Presented below are water quality standards that are in effect for Clean Water Act purposes.

EPA is posting these standards as a convenience to users and has made a reasonable effort to assure their accuracy. Additionally, EPA has made a reasonable effort to identify parts of the standards that are not approved, disapproved, or are otherwise not in effect for Clean Water Act purposes.

July 31, 2023

Rules of Department of Natural Resources: Division 20- Chapter 7 - 10 CSR 20-7.010 - 10 CSR 20-7.050

Effective March 8, 2023

The attached WQS document is in effect for Clean Water Act purposes with the exception of the following provisions:

March 8, 2023 Action Letter

EPA has **disapproved** the following provisions:

- **Table K – Site-Specific Criteria**
    - EPA disapproved the site-specific dissolved oxygen criteria for Sni-a-bar Creek. The current EPA approved water quality criterion for all warmwater aquatic habitat remains in effect.

December 20, 2022 Action Letter

EPA has **disapproved** the following provisions:

- **Table J – Water Quality Standards Variances**
    - EPA disapproved the zinc water quality standard variance for Joplin Turkey Creek WWTP. The current EPA approved water quality standard of the zinc criteria for aquatic life protection remains in effect.

EPA has **taken no action** on:

- **Table J – Water Quality Standards Variances**
    - EPA took no action on the water quality standards variance for Bolivar WWTF.

August 16, 2011 Action Letter

EPA **disapproved** the following provisions:

- Removal of Whole Body Contact-Category B Use Designations on 17 waterbodies:
    - Bear Creek (WBID 1220)
    - Campbell Creek (WBID 0491)
    - Hickory Creek (WBID 0442)
    - Lindley Creek (WBID 1437)
    - Pike Creek (WBID 2815)
    - Reid Creek (WBID 3410)
    - Rollins Creek (WBID 0382)
    - Scott Br. (WBID 0952)
    - Tributary to Cape La Croix (WBID 1837)
    - Tributary to Clark Creek (WBID 0791)
    - Tributary to Wildcat Creek (WBID 0484)
    - Truitt Creek (WBID 3175)
    - Douger Branch (WBID 3810)

    - Menorkenut Slough (WBID 2771)
    - Deberry Creek (WBID 1156)
    - St. Johns Ditch (WBID 3707)
    - Modoc Creek (WBID 3821)
- SCR Use Designations on 4 waterbodies:
    - Coon Creek (WBID 0187)
    - Mississippi River (WBID 1707.02)
    - River des Peres (WBID 1710)
    - Wamsley Creek (WBID 505)
- Removal of Irrigation Use on the Mississippi River (WBID 1707.03)

Rules of
Department of Natural Resources
Division 20—Clean Water Commission
Chapter 7—Water Quality

Title 10—DEPARTMENT OF NATURAL RESOURCES
Division 20—Clean Water Commission
Chapter 7—Water Quality

10 CSR 20-7.010 Prevention of Pollution from Wells to Subsurface Waters of the State

(Rescinded July 10, 1980)

AUTHORITY: section 204.026, RSMo 1978. Original rule filed June 19, 1974, effective June 29, 1974. Amended: Filed April 1, 1975, effective April 11, 1975. Rescinded: Filed Oct. 12, 1979, effective July 10, 1980.

10 CSR 20-7.015 Effluent Regulations

PURPOSE: This rule sets forth the limits for various pollutants which are discharged to the various waters of the state. The two previous rules 10 CSR 20-6.050 and 10 CSR 20-7.010 have been rescinded and this rule combines certain aspects of both rules and modifies the format of the effluent regulations. This rule also complies with the latest changes to the Federal Clean Water Act, P.L. 97-117 (1981).

PUBLISHER'S NOTE: The secretary of state has determined that the publication of the entire text of the material which is incorporated by reference as a portion of this rule would be unduly cumbersome or expensive. This material as incorporated by reference in this rule shall be maintained by the agency at its headquarters and shall be made available to the public for inspection and copying at no more than the actual cost of reproduction. This note applies only to the reference material. The entire text of the rule is printed here.

(1) Designations of Waters of the State.

(A) Definitions.

1. Acute Toxicity Test—a test used to determine the concentration of an effluent that causes an adverse effect (usually death) in a group of test organisms during a short-term exposure.

2. Allowable Effluent Concentration—the concentration of a toxicant or the parameter toxicity in the receiving water after mixing, sometimes referred to as the receiving water concentration or the in-stream waste concentration.

3. Chronic Toxicity Test—A short-term test, usually ninety-six (96) hours or longer in duration, in which sub-lethal effects such as reduced growth or reproduction rates are measured in addition to lethality.

4. Representative sample— a small quantity whose characteristics represent the nature and volume of the whole as described in 40 CFR Part 122.48 September 26, 1984, as published by the Office of the Federal Resister, National Archives and Records Administration, 700 Pennsylvania Avenue, Washington, DC 20408 which is hereby incorporated by reference and does not include later amendments or additions.

5. Toxic Unit—a measure of effluent toxicity generally expressed as acute toxicity unit or chronic toxicity unit. The larger the toxicity unit, the greater the toxicity.

6. Toxic Unit–Acute—one-hundred (100) times the reciprocal of the effluent concentration that causes fifty percent (50%) of the organisms to die in an acute toxicity test.

7. Toxic Unit-Chronic—one-hundred (100) divided by either the highest effluent concentration that causes no observable effect on the test organisms or the inhibition concentration (IC25) causing a twenty-five percent (25%) or more reduction in the reproduction or growth of the test organisms in a chronic toxicity test.

(B) For the purpose of this rule, the waters of the state are divided into the following categories:

1. The Missouri and Mississippi Rivers (section (2) of this rule);

2. Lakes and reservoirs, including natural lakes and any impoundments created by the construction of a dam across any waterway or watershed. An impoundment designed for or used as a disposal site for tailings or sediment from a mine or mill shall be considered a wastewater treatment device and not a lake or reservoir. Releases to lakes and reservoirs include discharges into streams one-half (1/2) stream mile (.80 km) before the stream enters the lake as measured to its conservation pool (section (3) of this rule);

3. A losing stream is a stream which distributes thirty percent (30%) or more of its flow through natural processes such as through permeable geologic materials into a bedrock aquifer within two (2) miles flow distance downstream of an existing or proposed discharge. Flow measurements to determine percentage of water loss must be corrected to approximate the seven (7)-day Q10 stream flow. If a stream bed or drainage way has an intermittent flow or a flow insufficient to measure in accordance with this rule, it may be determined to be a losing stream on the basis of channel development, valley configuration, vegetation development, dye tracing studies, bedrock characteristics, geographical data, and other geological factors. Only discharges which in the opinion of the Missouri Department of Natural Resources (department) reach the losing section and which occur within two (2) miles upstream of the losing section of the stream shall be considered releases to a losing stream. A list of known losing streams is available in the Water Quality Standards, 10 CSR 20-7.031 Table J—Losing Streams. Other streams may be determined to be losing by the department (section (4) of this rule);

4. Metropolitan no-discharge streams. These streams and the limitations on discharging to them are listed in Table F of 10 CSR 20-7.031 Water Quality Standards;

5. Special streams—Outstanding National Resource Waters and Outstanding State Resource Waters, as listed in Tables D and E of 10 CSR 20-7.031 (section (6) of this rule);

6. Subsurface waters in aquifers (section (7) of this rule); and

7. All other waters except as noted in paragraphs (1)(B)1.–6. of this rule (section (8) of this rule).

(C) Sections (2) though (8) of this rule establish requirements for discharges to the waters specified in these sections, and the requirements of section (9) of this rule apply to all discharges. The requirements of this rule do not apply to stormwater discharges; effluent limits for stormwater discharges are prescribed in 10 CSR 20-6.200 Storm Water Regulations.

(2) Effluent Limitations for the Missouri and Mississippi Rivers. In addition to the requirements of section (9) of this rule, the following limitations represent the maximum amount of pollutants which may be discharged from any point source, water contaminant source, or wastewater treatment facility.

(A) Discharges from wastewater treatment facilities which receive primarily domestic waste or from publicly-owned treatment works (POTWs) shall undergo treatment sufficient to conform to the following limitations:

1. Biochemical Oxygen Demand$_5$ (BOD_5) and Total Suspended Solids (TSS) equal to or less than a monthly average of thirty milligrams per liter (30 mg/L) and a weekly average of forty-five milligrams per liter (45 mg/L);

2. pH shall be maintained in the range from six to nine (6–9) standard units in accordance with 40 CFR 133.102 "Secondary Treatment Regulation" October 16, 1984, as published by the Office of the Federal Resister, National Archives and Records Administration, 700 Pennsylvania Avenue, Washington, DC 20408 which is hereby incorporated by reference and does not include later amendments or additions;

3. Exceptions to paragraphs (2)(A)1. and 2. of this rule are as follows:

A. If the facility is a wastewater lagoon, the TSS shall be equal to or less than a monthly average of eighty milligrams per liter (80 mg/L) and a weekly average of one hundred twenty milligrams per liter (120 mg/L) and the pH shall be maintained above six 6.0, and the BOD_5 shall be equal to or less than a monthly average of forty-five milligrams per liter (45 mg/L) and a weekly average of sixty-five milligrams per liter (65 mg/L);

B. If the facility is a trickling filter plant the BOD_5 and TSS shall be equal to or less than a monthly average of forty-five milligrams per liter (45 mg/L) and a weekly average of sixty-five milligrams per liter (65 mg/L);

C. Where the use of effluent limitations set forth in this section is known or expected to produce an effluent that will endanger or violate water quality, the department will set specific effluent limitations for individual dischargers to protect the water quality of the receiving streams;

D. The department may require more stringent limitations than authorized in paragraphs (2)(A)1. and 2. and subparagraphs (2)(A)3.A., B., and C. of this rule under the following conditions:

(I) If the facility is an existing facility, the department may set the BOD_5 and TSS limits based upon an analysis of the past performance, rounded up to the next five milligrams per liter (5 mg/L) range; and

(II) If the facility is a new facility, the department may set the BOD_5 and TSS limits based upon the design capabilities of the plant considering geographical and climatic conditions;

(a) A design capability study has been conducted for new lagoon systems. The study reflects that the effluent limitations should be BOD_5 equal to or less than a monthly average of forty-five milligrams per liter (45 mg/L) and a weekly average of sixty-five milligrams per liter (65 mg/L) and TSS equal to or less than a monthly average of seventy milligrams per liter (70 mg/L) and a weekly average of one hundred ten milligrams per liter (110 mg/L).

(b) A design capability study has been conducted for new trickling filter systems and the study reflects that the effluent limitations should be BOD_5 and TSS equal to or less than a monthly average of forty milligrams per liter (40 mg/L) and a weekly average of sixty milligrams per liter (60 mg/L); and

4. When the wastewater treatment process causes nitrification which affects the BOD_5 reading, the permittee can petition the department to substitute carbonaceous BOD_5 in lieu of regular BOD_5 testing. If the department concurs that nitrification is occurring, the department will set a carbonaceous BOD_5 at five milligrams per liter (5 mg/L) less than the regular BOD_5 in the operating permit.

(B) The suspended solids which are present in stream water and which are removed during treatment may be returned to the same body of water from which they were taken, along with any additional suspended solids resulting from the treatment of water to be used as public potable water or industrial purposes using essentially the same process as a public water treatment process. This includes the solids that are removed from potable waters that are withdrawn from wells located in the alluvial valley of the Missouri and Mississippi Rivers.

(C) Monitoring Requirements.

1. The department will develop a wastewater and sludge sampling program based on design flow and other site-specific factors. Sampling frequency shall not exceed once per day.

A. The department may establish less frequent sampling requirements for point sources that produce an effluent that does not exhibit high variability and consistently complies with the applicable effluent limit; and

B. Sludge sampling will be established in the permit.

2. Unless otherwise specified in the operating permit, sample types shall be:

A. Grab samples for lagoons and recirculating media beds;

B. Twenty-four- (24-) hour composite samples for mechanical plants; and

C. Sludge samples will be grab samples unless otherwise specified in the operating permit.

3. The monitoring frequency and sample types stated in subsection (2)(C) of this rule are minimum requirements.

(3) Effluent Limitations for the Lakes and Reservoirs.

(A) In addition to the requirements of section (9) of this rule, the following limitations represent the maximum amount of pollutants which may be discharged from any point source, water contaminant source, or wastewater treatment facility to a lake or reservoir designated in 10 CSR 20-7.031 as L2 and L3 which is publicly owned. Releases to lakes and reservoirs include discharges into streams one-half (1/2) stream mile (.80 km) before the stream enters the lake as measured to its conservation pool.

1. Discharges from wastewater treatment facilities which receive primarily domestic waste or from POTWs shall undergo treatment sufficient to conform to the following limitations:

A. BOD_5 and TSS equal to or less than a monthly average of twenty milligrams per liter (20 mg/L) and a weekly average of thirty milligrams per liter (30 mg/L);

B. pH shall be maintained in the range from six to nine (6–9) standard units in accordance with 40 CFR 133.102 "Secondary Treatment Regulation" October 16, 1984, as published by the Office of the Federal Resister, National Archives and Records Administration, 700 Pennsylvania Avenue, Washington, DC 20408 which is hereby incorporated by reference and does not include later amendments or additions;

C. Where the use of effluent limitations set forth in section (3) of this rule are reasonably expected to exceed applicable water quality standards, the department may either—conduct waste load allocation studies in order to arrive at a limitation which protects the water quality of the state or set specific effluent limitations for individual dischargers to protect the water quality of the receiving streams; and

D. When the wastewater treatment process causes nitrification which affects the BOD_5 reading, the permittee can petition the department to substitute carbonaceous BOD_5 in lieu of regular BOD_5 testing. If the department concurs that nitrification is occurring, the department will set a carbonaceous BOD_5 at five milligrams per liter (5 mg/L) less than the regular BOD_5 in the operating permit.

(B) Monitoring Requirements.

1. The department will develop a wastewater and sludge sampling program based on design flow and other site-specific factors. Sampling frequency shall not exceed once per day.

A. The department may establish less frequent sampling requirements for point sources that produce an effluent that does not exhibit high variability and consistently complies with the applicable effluent limit; and

B. Sludge sampling will be established in the permit.

2. Unless otherwise specified in the operating permit, sample types shall be:

A. Grab samples for lagoons and recirculating media beds;

B. Twenty-four- (24-) hour composite samples for mechanical plants; and

C. Sludge samples shall be grab samples unless otherwise specified in the operating permit.

3. The monitoring frequency and sample types stated in paragraphs (3)(B)1. through 2. of this rule are minimum requirements.

(C) For lakes designated in 10 CSR 20-7.031 as L1, which are primarily used for public drinking water supplies, there will be

no discharge into the watersheds above these lakes from domestic or industrial wastewater sources regulated by these rules. Discharges from potable water treatment plants, such as filter wash, may be permitted. Separate storm sewers will be permitted, but only for the transmission of storm water. Discharges permitted prior to the effective date of this requirement may continue to discharge so long as the discharge remains in compliance with its operating permit.

(D) For lakes designated in 10 CSR 20-7.031 as L3 which are not publicly owned, the discharge limitations shall be those contained in section (8) of this rule.

(E) In addition to other requirements in this section, discharges to Lake Taneycomo and its tributaries between Table Rock Dam and Power Site Dam (and excluding the discharges from the dams) shall not exceed five tenths milligrams per liter (0.5 mg/L) of phosphorus as a monthly average. Discharges meeting both the following conditions shall be exempt from this requirement:

1. Those permitted prior to May 9, 1994; and

2. Those with design flows of less than twenty-two thousand five hundred (22,500) gpd. The department may allow the construction and operation of interim facilities without phosphorus control provided their discharges are connected to regional treatment facilities with phosphorus control not later than three (3) years after authorization.

(F) In addition to other requirements in this section, discharges to Table Rock Lake watershed, defined as hydrologic units numbered 11010001 and 11010002, shall not exceed five-tenths milligrams per liter (0.5 mg/L) of phosphorus as a monthly average. Discharges meeting both of the following conditions are exempt from this requirement.

1. Those permitted prior to November 30, 1999; and

2. Those with design flows less than twenty-two thousand five hundred (22,500) gpd.

(G) Discharges in the White River basin and outside of the areas identified in (3)(E) and (F) of this section for phosphorus limitations shall be monitored for phosphorus discharges, and the frequency of monitoring shall be the same as that for BOD_5 and TSS, but not less than annually. The department may reduce the frequency of monitoring if the monitoring data is sufficient for water quality planning purposes.

(4) Effluent Limitations for Losing Streams.

(A) Prior to discharging to a losing stream, alternatives such as relocating the discharge to a gaining stream, and connection to a regional wastewater treatment facility must be evaluated and determined to be unacceptable for environmental and/or economic reasons.

(B) In addition to the requirements of section (9) of this rule, each permit for a discharge from a wastewater treatment facility to a losing stream, shall be written using the limitations contained in subsections (4)(B) and (C) of this rule in accordance with any applicable compliance schedule. Discharges from private wastewater treatment facilities which receive primarily domestic waste, industrial sources that treat influents containing significant amounts of organic loading, or POTWs permitted under this section shall undergo treatment sufficient to conform to the following limitations:

1. BOD_5 equal to or less than a monthly average of ten milligrams per liter (10 mg/L) and a weekly average of fifteen milligrams per liter (15 mg/L);

2. TSS equal to or less than a monthly average of fifteen milligrams per liter (15 mg/L) and a weekly average of twenty milligrams per liter (20 mg/L);

3. pH shall be maintained in the range from six to nine (6–9) standard units in accordance with 40 CFR 133.102 "Secondary Treatment Regulation" October 16, 1984, as published by the Office of the Federal Resister, National Archives and Records Administration, 700 Pennsylvania Avenue, Washington, DC 20408 which is hereby incorporated by reference and does not include later amendments or additions;

4. All chlorinated effluent discharges to losing streams or within two (2) stream miles flow distance upstream of a losing stream shall also be dechlorinated prior to discharge;

5. When the wastewater treatment process causes nitrification which affects the BOD_5 reading, the permittee can petition the department to substitute carbonaceous BOD_5 in lieu of regular BOD_5 testing. If the department concurs that nitrification is occurring, the department will set a carbonaceous BOD_5 at five milligrams per liter (5 mg/L) less than the regular BOD_5 in the operating permit; and

6. For situations in which nitrates in a discharge can be reasonably expected to impact specific drinking water wells, the concentration of nitrates in the discharge shall be limited to an average monthly limit of ten milligrams per liter (10 mg/L) as nitrogen and a maximum daily limit of twenty milligrams per liter (20 mg/L). Applicants may conduct a study in the same manner as the Missouri Risk-Based Corrective Action Technical Guidance published in 2006 to determine if nitrate limits are necessary to protect groundwater. In such cases, applicants shall submit a study plan for approval prior to the study, and submit all findings as part of their permit application.

(C) Monitoring Requirements.

1. The department will develop a wastewater and sludge sampling program based on design flow and other site-specific factors. Sampling frequency shall not exceed once per day.

A. The department may establish less frequent sampling requirements for point sources that produce an effluent that does not exhibit high variability and consistently complies with the applicable effluent limit; and

B. Sludge samples will be established in the permit.

2. Unless otherwise specified in the operating permit, sample types shall be:

A. Grab samples for lagoons and recirculating media beds;

B. Twenty-four- (24-) hour composite samples for mechanical plants; and

C. Sludge samples shall be grab samples unless otherwise specified in the operating permit.

3. The monitoring frequency and sample types stated in paragraphs (4)(C)1. through 2. of this rule are minimum requirements.

(5) Effluent Limitations for Metropolitan No-Discharge Streams.

(A) Discharge to metropolitan no-discharge streams is prohibited, except as specifically permitted under the Water Quality Standards 10 CSR 20-7.031 and noncontaminated storm water flows.

(B) Monitoring Requirements.

1. The department will develop a wastewater and sludge sampling program based on design flow and other site-specific factors. Sampling frequency shall not exceed once per day.

A. The department may establish less frequent sampling requirements for point sources that produce an effluent that does not exhibit high variability and consistently complies with the applicable effluent limit; and

B. Sludge sampling will be established in the permit.

2. Unless otherwise specified in the operating permits, sample types shall be:

A. Grab samples for lagoons and recirculating media beds;

B. Twenty-four- (24-) hour composite samples for mechanical plants; and

C. Sludge samples shall be grab samples unless otherwise specified in the operating permit.

3. The monitoring frequency and sample types stated in paragraphs (5)(B)1. through 2. of this rule are minimum requirements.

(6) Effluent Limitations for Special Streams.

(A) Limits for Outstanding National Resource Waters as listed in Table D of 10 CSR 20-7.031 and Drainages Thereto.

1. In addition to the requirements of section (9) of this rule, the following limitations represent the maximum amount of pollutants which may be discharged from any point source, water contaminant source, or wastewater treatment facility to waters included in this section.

2. Discharges from wastewater treatment facilities, which receive primarily domestic waste, or from POTWs are limited as follows:

A. New releases from any source are prohibited;

B. Discharges from sources that existed before June 29, 1974, or if additional stream segments are placed in this section, discharges that were permitted at the time of the designation will be allowed.

3. Industrial, agricultural, and other non-domestic contaminant sources, point sources, or wastewater treatment facilities which are not included under subparagraph (6)(A)2.B. of this rule shall not be allowed to discharge. All precipitation collected in the operational containment area or secondary containment area as well as process generated wastewater shall be stored and disposed of in a no-discharge manner.

4. Monitoring requirements.

A. The department will develop a wastewater and sludge sampling program based on design flow and other site-specific factors. Sampling frequency shall not exceed once per day.

(I) The department may establish less frequent sampling requirements for point sources that produce an effluent that does not exhibit high variability and consistently complies with the applicable effluent limit;

(II) Sludge sampling will be established in the permit.

B. Unless otherwise specified in the operating permit, sample types shall be:

(I) Grab samples for lagoons and recirculating media beds;

(II) Twenty-four- (24-) hour composite samples for mechanical plants; and

(III) Sludge samples shall be grab samples unless otherwise specified in the operating permit.

C. The monitoring frequency and sample types stated in subparagraphs (6)(A)4.A. through B. of this rule are minimum requirements.

(B) Limits for Outstanding State Resource Waters as listed in Table E of 10 CSR 20-7.031.

1. Discharges shall not cause the current water quality in the streams to be lowered.

2. Discharges will be permitted as long as the requirements of paragraph (6)(B)1. of this rule are met and the limitations in section (8) of this rule are not exceeded.

(7) Effluent Limitations for Subsurface Waters.

(A) No person shall release any water into aquifers, store or dispose of water in a way which causes or permits it to enter aquifers either directly or indirectly unless it meets the requirements of section (9) of this rule and it meets the appropriate groundwater protection criteria set in 10 CSR 20-7.031, Table A at a point ten feet (10') under the release point, or other compliance point based on site specific considerations, except as provided in subsection (7)(D) of this rule. The permit writer shall review the complete application and other data to determine which parameter to include in the permit.

(B) No wastewater shall be introduced into sinkholes, caves, fissures, or other openings in the ground which do or are reasonably certain to drain into aquifers except as provided in section (4) of this rule.

(C) All abandoned wells and test holes shall be properly plugged or sealed to prevent pollution of subsurface waters, as per the requirements of the department.

(D) The effluent limitations specified in subsection (7)(A) of this rule shall not apply to facilities designed and constructed to meet department design criteria provided these designs have been reviewed and approved by the department. The department has the right to require monitoring, reporting, public notice, and other information as deemed appropriate. This exemption may be revoked by the department should any monitoring indicate an adverse effect on a beneficial water use or if the numeric criteria in the Water Quality Standards are being exceeded.

(E) Any person not included in subsection (7)(D) of this rule who releases, stores, or disposes of water in a manner which results in releases of water to an aquifer having concentrations in excess of one (1) or more parameter limitations provided in subsection (7)(A) of this rule may be allowed to resample for purposes of verification of the excess. At their discretion, persons may demonstrate, at the direction of the department, that the impact on the water quality in the aquifer is negligible on the beneficial uses. The demonstration shall consider, at a minimum, the following factors:

1. Site geology;
2. Site geohydrology;
3. Existing and potential water uses;
4. Existing surface water and groundwater quality;
5. Characteristics of wastes or wastewater contained in facilities; and
6. Other items as may be required by the department to assess the proposal.

A. Demonstrations conducted under 10 CSR 25-18.010 shall be reviewed by the department in accordance with such rules. If the demonstrations show that the impact on groundwater quality will not result in an unreasonable risk to human health or the environment, alternate effluent limitations will be established by the department.

B. All other demonstrations shall be reviewed by the department. If the demonstrations show that the impact on groundwater quality will not result in an unreasonable risk to human health or the environment, alternate effluent limitation(s) will be proposed by the department and presented to the Clean Water Commission for approval. The Clean Water Commission has the right to require monitoring, reporting, public notice, and other information as deemed appropriate in the approval of the alternate limitation for one (1) or more parameters from subsection (7)(A) of this rule. The Clean Water Commission may hold a public hearing to secure public comment prior to final action on an alternate limitation.

C. No alternate limitations will be granted which would impair beneficial uses of the aquifer or threaten human health or the environment.

D. Alternate limitations may be revoked by the department should any monitoring indicate an adverse effect on a beneficial water use or violations of the alternate limitation.

(8) Effluent Limitations for All Waters, Except Those in Paragraphs (1)(B)1.–6. of This Rule. In addition to the requirements of section (9) of this rule, the following limitations represent the maximum amount of pollutants which may be discharged from any point source, water contaminant source, or wastewater treatment facility.

(A) Discharges from wastewater treatment facilities which receive primarily domestic waste or POTWs shall undergo treatment sufficient to conform to the following limitations:

1. BOD_5 and TSS equal to or less than a monthly average of thirty milligrams per liter (30 mg/L) and a weekly average of forty-five milligrams per liter (45 mg/L);

2. pH shall be maintained in the range from six to nine (6–9) standard units in accordance with 40 CFR 133.102 "Secondary Treatment Regulation" October 16, 1984, as published by the Office of the Federal

Resister, National Archives and Records Administration, 700 Pennsylvania Avenue, Washington, DC 20408 which is hereby incorporated by reference and does not include later amendments or additions;

3. The limitations of paragraphs (8)(A)1. and 2. of this rule will be effective unless an alternate limitation will not cause violations of the Water Quality Standards or impairment of the uses in the standards. When an Antidegradation Review has been completed for new or expanded discharges, the following alternate limitation may also be allowed:

A. If the facility is a wastewater lagoon, the TSS shall be equal to or less than a monthly average of eighty milligrams per liter (80 mg/L) and a weekly average of one hundred twenty milligrams per liter (120 mg/L) and the pH shall be maintained above six (6.0) and the BOD_5 shall be equal to or less than a monthly average of forty-five milligrams per liter (45 mg/L) and a weekly average of sixty-five milligrams per liter (65 mg/L);

B. If the facility is a trickling filter plant, the BOD_5 and TSS shall be equal to or less than a monthly average of forty-five milligrams per liter (45 mg/L) and a weekly average of sixty-five milligrams per liter (65 mg/L);

C. Where the use of effluent limitations set forth in section (8) of this rule is known or expected to produce an effluent that will endanger water quality, the department will set specific effluent limitations for individual dischargers to protect the water quality of the receiving streams; and

D. The department may require more stringent limitations than authorized in paragraphs (8)(A)1. and 2. and subparagraphs (8)(A)3.A., B., and C. of this rule under the following conditions:

(I) If the facility is an existing facility, the department may set the BOD_5 and TSS limits based upon an analysis of the past performance, rounded up to the next five milligrams per liter (5 mg/L) range; and

(II) If the facility is a new facility the department may set the BOD_5 and TSS limits based upon the design capabilities of the plant considering geographical and climatic conditions:

(a) A design capability study has been conducted for new lagoon systems. The study reflects that the effluent limitations should be BOD_5 equal to or less than a monthly average of forty-five milligrams per liter (45 mg/L) and a weekly average of sixty-five milligrams per liter (65 mg/L) and TSS equal to or less than a monthly average of seventy milligrams per liter (70 mg/L) and a weekly average of one hundred ten milligrams per liter (110 mg/L); or

(b) A design capability study has been conducted for new trickling filter systems and the study reflects that the effluent limitations should be BOD_5 and TSS equal to or less than a monthly average of forty milligrams per liter (40 mg/L) and a weekly average of sixty milligrams per liter (60 mg/L); and

4. When the wastewater treatment process causes nitrification which affects the BOD_5 reading, the permittee can petition the department to substitute carbonaceous BOD_5 in lieu of regular BOD_5 testing. If the department concurs that nitrification is occurring, the department will set a carbonaceous BOD_5 at five milligrams per liter (5 mg/L) less than the regular BOD_5 in the operating permit.

(B) Monitoring Requirements.

1. The department will develop a wastewater and sludge sampling program based on design flow and other site-specific factors. Sampling frequency shall not exceed once per day.

A. The department may establish less frequent sampling requirements for point sources that produce an effluent that does not exhibit high variability and consistently complies with the applicable effluent limit; and

B. Sludge sampling will be established in the permit.

2. Unless otherwise specified in the operating permit, sample types shall be:

A. Grab samples for lagoons and recirculating media beds;

B. Twenty-four- (24-) hour composite samples for mechanical plants; and

C. Sludge samples shall be grab samples unless otherwise specified in the operating permit.

3. The monitoring frequency and sample types stated in paragraphs (8)(B)1. through 2. of this rule are minimum requirements.

(9) General Conditions.

(A) Establishing Effluent Limitations. Unless a formal variance from water quality standards have been approved by the Clean Water Commission and the U.S. Environmental Protection Agency, operating permits issued under 10 CSR 20-6.010(7) shall include, if applicable, the most protective limits set forth as follows:

1. Technology-based effluent limits and standards based on specific requirements under sections (2) through (8) of this rule;

2. Water quality-based effluent limits based on a waste load allocation in accordance with federal regulations (40 CFR 122.44(d)(1)), which would address pollutants that have a reasonable potential to cause or contribute to an excursion above Water Quality Standards established in 10 CSR 20-7.031.

A. Local effluent and receiving water data may be used to develop site specific effluent limits provided the department determines that this data is representative and 10 CSR 7.031 provides for their development;

B. Water quality-based effluent limitations incorporating mixing zones and zones of initial dilution as provided for in 10 CSR 20-7.031(5)(A)4.B. may be based on stream flows other than critical low-flow conditions, if the following conditions are met:

(I) The limits are protective of critical low-flow conditions, as well as higher flow conditions; and

(II) The permit shall require in-stream flow measurements and methods to determine compliance;

3. Effluent limit guidelines or standards that have been federally promulgated under Sections 301, 304, 306, 307, 318, and 405 of the Clean Water Act and case-by-case determinations of technology-based effluent limitations under section 402(a)(1) of the Clean Water Act;

4. Effluent limits for discharges subject to a TMDL necessary to achieve water quality standards, including permit limits in lieu of a TMDL. Permit limitations consistent with the requirements and assumptions of an approved waste load allocation within a TMDL shall be placed in permits as needed. Permits may include schedules of compliance and, if developed, follow TMDL implementation plans, adaptive management approaches or other flexibilities so long as they are allowed by federal regulation. The department may reopen existing permits to implement TMDL requirements;

5. Effluent limits that are developed through the antidegradation review process, provided there is reasonable potential to exceed these limits; and

6. Effluent Limits that are required as a result of legal agreements between dischargers and the department or the Clean Water Commission, or as otherwise required or allowed by law.

(B) Bacteria and Statewide Nutrient Limits. Operating Permits as required under 10 CSR 20-6.010(7) shall include, if applicable, the following bacteria and nutrient limits:

1. Bacteria. The following water quality *Escherichia coli (E. coli)* discharge limits apply:

A. Discharges to stream segments designated in Table H of 10 CSR 20-7.031 for whole body contact recreation and secondary contact recreation shall not exceed the water quality *E. coli* counts established in subsection

(5)(C) of 10 CSR 20-7.031;

B. Discharges to lakes designated as whole body contact recreational or secondary contact recreational in Table G of 10 CSR 20-7.031 shall not exceed the water quality *E. coli* counts established in subsection (5)(C) of 10 CSR 20-7.031;

C. Discharges located within two (2) miles upstream of stream segments or lakes designated for whole body contact recreational or secondary contact recreational in Tables H and G of 10 CSR 20-7.031 shall not exceed the water quality *E. coli* counts established in subsection (5)(C) of 10 CSR 20-7.031 for the receiving stream segment or lake designated for those uses;

D. *E. coli* limits. During the recreation season, discharges to waters designated for whole body contact "A" as defined in part (1)(C)2.A.(I) of 10 CSR 20-7.031 shall be limited to one hundred twenty-six (126) colony forming units per one hundred (100) milliliters (ml) expressed as a monthly geometric mean for POTWs and non-POTWs. During the recreation season, discharges to waters designated for whole body contact "B" as defined in part (1)(C)2.A.(II) of 10 CSR 20-7.031 shall be limited to two hundred six (206) colony forming units per one hundred (100) ml expressed as a monthly geometric mean for POTWs and non-POTWs. During the recreation season, discharges to waters designated for secondary contact recreational as defined in subparagraph (1)(C)2.B. of 10 CSR 20-7.031 shall be limited to one thousand one hundred thirty-four (1,134) colony forming units per one hundred (100) ml expressed as a monthly geometric mean for POTWs and non-POTWs. For the entire calendar year, discharges to waters that are defined by paragraph (1)(B)3. of this rule as losing streams shall be limited to one hundred twenty-six (126) colony forming units per one hundred (100) ml expressed as a daily maximum;

E. Short-term *E. coli* limits. Short-term effluent limitations shall be expressed as a daily maximum for non-POTWs and as a weekly geometric mean for POTWs. Short-term effluent limitations for discharges to waters designated for whole body contact "A" and "B" as well as those designated for secondary contact recreation shall be derived by multiplying the monthly geometric mean effluent limitations identified in (9)(B)D. of this rule by a factor of five (5), except that alternative multipliers may be utilized to calculate short-term *E. coli* limitations when proposed and incorporated into permits. At no time shall using alternative multipliers in short-term effluent limitations cause or contribute to an excursion of the in-stream water quality criteria.

F. As an alternative to the limits prescribed in subparagraphs (9)(B)1.A. through E. of this rule, the department may allow permit applicants to conduct a study to develop *E. coli* limits that reflect pathogen decay. Prior to conducting this study applicants shall submit a quality assurance project plan for approval prior to the study, and submit all findings as part of their permit application; and

G. Notwithstanding the bacteria limits prescribed in paragraphs (9)(1)A. through F. of this rule, discharges to losing streams shall be considered in compliance so long as no more than ten (10) percent of samples exceed one hundred twenty-six (126) colony forming units per one hundred (100) ml daily maximum;

2. Nutrients. Reserved for Statewide Nutrient Effluent Limits.

(C) Schedules of Compliance.

1. Compliance with new or revised National Pollutant Discharge Elimination System (NPDES) or Missouri operating permit limitations shall be achieved and in accordance with the federal regulation 40 CFR Part 122.47, "Schedules of Compliance," May 15, 2000, as published by the Office of the Federal Register, National Archives and Records Administration, Superintendent of Documents, Pittsburgh, PA 15250-7954, which is hereby incorporated by reference and does not include later amendments or additions.

2. A compliance schedule may be modified in accordance with the federal regulation 40 CFR 122.62 "Modification or revocation and reissuance of permits," November 20, 2008, as published by the Office of the Federal Resister, National Archives and Records Administration, 700 Pennsylvania Avenue, Washington, DC 20408 which is hereby incorporated by reference and does not include later amendments or additions.

(D) Monitoring, Analysis, and Reporting.

1. All construction and operating permit holders shall submit reports at intervals established by the permit or at any other reasonable intervals required by the department. The monitoring and analytical schedule shall be as established by the department in the operating permit.

2. The analytical and sampling methods used must conform to federal regulation 40 CFR Part 136.3 "Identification of test procedures," August 28, 2017, as published by the Office of the Federal Register, National Archives and Records Administration, 700 Pennsylvania Avenue, Washington, DC 20408 which is hereby incorporated by reference and does not include later amendments or additions.

3. Approval of alternative test procedures shall follow the criteria set forth in federal regulation 40 CFR 136.4 "Application for and approval of alternate test procedures for nationwide use," August 28, 2017, as published by the Office of the Federal Register, National Archives and Records Administration, Washington, DC 20408 or federal regulation 40 CFR 136.5 "Approval of alternate test procedures for limited use," August 28, 2017, as published by the Office of the Federal Register, National Archives and Records Administration, 700 Pennsylvania Avenue, Washington, DC 20408, which are incorporated by reference and do not include later amendments or additions.

4. Sampling and analysis by the department to determine violations of this regulation will be conducted in accordance with the methods listed in paragraph (9)(D)2. of this rule or any other approved by the department. Violations may be also determined by review of the permittee's self-monitoring reports.

5. If, for any reason, the permittee does not comply with or will be unable to comply with any discharge limitations or standards specified in the permit, the permittee shall provide the department with the following information, with the next discharge monitoring report as required under subsection (9)(D) of this rule:

A. A description of the discharge and cause of noncompliance;

B. The period of noncompliance, including exact dates and times and/or the anticipated time when the discharge will return to compliance; and

C. The steps being taken to reduce, eliminate, and prevent recurrence of the noncompliance.

6. In the case of any discharge subject to any applicable toxic pollutant effluent standard under Section 307(a) of the federal Clean Water Act, the information required by paragraph (9)(D)5. of this rule regarding a violation of this standard shall be provided within twenty-four (24) hours from the time the owner or operator of the water contaminant source, point source, or wastewater treatment facility becomes aware of the violation or potential violation. This information may be provided via an electronic web-based system developed by the department, provided it is available. If this information is provided orally, a written submission covering these points shall be provided within five (5) working days of the time the owner or operator of the water contaminant source, point source, or wastewater treatment facility becomes aware of the violation.

7. Bacteria Monitoring for Disinfection.

A. For systems that have a design capacity of greater than one hundred thousand (100,000) gpd, a minimum of one (1) sample shall be collected for *E. coli* analysis each calendar week during the recreational season from April 1 through October 31. Compliance with the *E. coli* water quality standard established in subsection (5)(C) of 10 CSR 20-7.031 shall be determined each calendar month by calculating the geometric mean of all of the samples collected each calendar month. Compliance with the short-term *E. coli* limits established in subparagraph (9)(B)1.E. of this rule shall also be determined.

B. For systems that discharge to stream segments that are defined by paragraph (1)(B)3. as losing streams and have a design capacity of greater than one hundred thousand (100,000) gpd, a minimum of one (1) sample shall be collected for *E. coli* analysis each calendar week all year. Compliance with the *E. coli* water quality standard established in subsection (5)(C) of 10 CSR 20-7.031 and with the short term *E. coli* limits established in subparagraph (9)(B)1.E. of this rule shall also be determined.

C. For systems that have a design capacity of one hundred thousand (100,000) gpd or less, the sampling frequency for *E. coli* analysis shall be in accordance with the wastewater and sludge sampling program based on the design flow which is dependent upon the receiving water category as listed in subsection (1)(B) of this rule. Compliance with the *E. coli* water quality standard established in subsection (5)(C) of 10 CSR 20-7.031 shall be determined each calendar month by calculating the geometric mean of all of the samples collected each calendar month. Compliance with the short-term *E. coli* limits established in subparagraph (9)(B)1.E. of this rule shall also be determined.

8. Statewide Monitoring for Nutrients. Point sources that have the design capacity of greater than one hundred thousand (100,000) gpd that typically discharge nitrogen and phosphorus shall collect and analyze influent and effluent samples for total phosphorus, ammonia, total kjeldahl nitrogen and nitrate plus nitrite utilizing methods outlined in (D)2. of this section using the following frequencies:

A. Quarterly for facilities with design capacities greater than one hundred thousand (100,000) gpd and less than one million (1,000,000) gpd per day for a period up to five (5) years. The department may require additional monitoring to ascertain a discharge's nutrient contribution and the efficacy of the treatment technology as it pertains to nutrient removal.

B. Monthly for facilities with design capacities greater than or equal to one million (1,000,000) gpd for a period up to five (5) years. The department may require additional monitoring to ascertain a discharge's nutrient contribution and the efficacy of the treatment technology as it pertains to nutrient removal.

C. The department may impose ongoing or more frequent monitoring in permits that impose effluent limits for total nitrogen or total phosphorus or in situations in which monitoring is appropriate to ensure compliance with water quality standards or specific lake limits specified under subsection (3)(E) and (F) of this rule.

(E) Dilution Water. Dilution of treated wastewater with cooling water or other less contaminated water to lower the effluent concentration to limits required by an effluent regulation of the Clean Water Law shall not be an acceptable means of treatment.

(F) Compliance with New Source Performance Standards.

1. Except as provided in paragraph (9)(F)2. of this rule, any new water contaminant source, point source, or wastewater treatment facility on which construction commenced after October 18, 1972, or any new source, which meets the applicable promulgated new source performance standards before the commencement of discharge, shall not be subject to any more stringent new source performance standards or to any more stringent technology-based standards under subsection 301(b)(2) of the federal Clean Water Act for the shortest of the following periods:

A. Ten (10) years from the date that construction is completed;

B. Ten (10) years from the date the source begins to discharge process or other nonconstruction related wastewater; or

C. The period of depreciation or amortization of the facility for the purposes of section 167 or 169 (or both) of the *Internal Revenue Code* of 1954.

2. The protection from more stringent standards of performance afforded by paragraph (9)(F)1. of this rule does not apply to—

A. Additional or more stringent permit conditions which are not technology based, for example, conditions based on water quality standards or effluent standards or prohibitions under Section 307(a) of the federal Clean Water Act; and

B. Additional permit conditions controlling pollutants listed as toxic under Section 307(a) of the federal Clean Water Act or as hazardous substances under Section 311 of the federal Clean Water Act and which are not controlled by new source performance standards. This exclusion includes permit conditions controlling pollutants other than those identified as hazardous where control of those other pollutants has been specifically identified as the method to control the hazardous pollutant.

(G) Bypass. Bypass means the intentional diversion of waste streams from any portion of a treatment facility, except in the case of blending. Severe property damage means substantial physical damage to property, damage to the treatment facilities which causes them to become inoperable, or substantial and permanent loss of natural resources which can reasonably be expected to occur in the absence of a bypass. Severe property damage does not mean economic loss caused by delays in production. Blending is the practice of diverting wet-weather flows around any treatment unit and recombining those flows within the treatment facility, while providing primary and secondary or biological treatment up to the available capacity, consistent with all applicable effluent limits and conditions. Stipulations regarding bypass allowances, prohibitions and reporting requirements shall comply with federal regulation 40 CFR 122.41 "Conditions applicable to all permits (applicable to state programs, See section 123.25), October 22, 2015, as published by the Office of the Federal Register, National Archives and Records Administration, 700 Pennsylvania Avenue, Washington, DC 20408, which are incorporated by reference and do not include later amendments or additions.

(H) Sludge facilities shall meet the applicable control technology for sewage sludge treatment, use, and disposal as published by the EPA in 40 CFR 503 and applicable state standards and limitations published in 10 CSR 20 and 10 CSR 80. Where there are no standards available or applicable, or when more stringent standards are appropriate to protect human health and the environment, the department shall set specific limitations in permits on a case-by-case basis using best professional judgment.

(I) Industrial, agricultural, and other nondomestic water contaminant sources, point sources, or wastewater treatment facilities which are not included under subsections (2)(A) or (8)(A) of this rule—

1. These facilities shall meet the applicable control technology currently effective as published by the EPA in 40 CFR 405–471. Where there are no standards available or applicable, the department shall set specific parameter limitations using best professional judgment. The pH shall be maintained in the range from six to nine (6–9) standard units, except that discharges of uncontaminated cooling water and water treatment plant effluent

may exceed nine (9) standard units, but may not exceed ten and one-half (10.5) standard units, if it can be demonstrated that the pH will not exceed nine (9) standard units beyond the regulatory mixing zone; and

2. All precipitation collected in the operational containment area or secondary containment area as well as process generated wastewater shall be stored and disposed of in a no-discharge manner or treated to meet the applicable control technology referenced in paragraph (9)(I)1. of this rule.

(J) Implementation Schedule for Protection of Whole Body Contact and Secondary Contact Recreation.

1. For discharges to water bodies designated for whole body contact and secondary contact recreational use prior to July 1, 2012, in 10 CSR 20-7.031, permits shall insure compliance with effluent limits to protect whole body contact and secondary contact recreation by no later than December 31, 2013, unless the permittee presents an evaluation sufficient to show that disinfection is not required to protect one (1) or both designated recreational uses, or a UAA demonstrates that one (1) or both designated recreational uses are not attainable in the classified waters receiving the effluent.

2. For discharges to water bodies designated for whole body contact and secondary contact recreational use after June 30, 2012, in 10 CSR 20-7.031, permits shall include schedules of compliance to meet bacteria limits in accordance with subsection (9)(C) of this rule.

(K) Temporary Suspension of Accountability for Bacteria Standards during Wet Weather. The accountability for bacteria standards may be temporarily suspended for specific discharges when conditions contained in paragraphs (9)(K)1. through 3. of this rule are met.

1. No existing recreational uses downstream of the discharge will be impacted during the period of suspension as confirmed through a water quality review for reasonable potential for downstream impacts and a UAA performed in accordance with the *Missouri Recreational Use Attainability Analysis Protocol* approved by the Missouri Clean Water Commission.

2. The period of suspension must be restricted to the defined wet weather event that corresponds to the period when recreational uses are unattainable. The period must be determinable at any time by the discharger and the general public (such as from stream depth or flow readings or other stream conditions on which publicly accessible records are kept).

3. The suspension shall be subject to public review and comment, Missouri Clean Water Commission approval, and EPA approval before becoming effective and shall be contained as a condition in a discharge permit or other written document developed through public participation.

(L) Whole Effluent Toxicity (WET) Test. The following are permit requirements for acute and chronic WET tests:

1. WET tests are to be conducted according to the methods prescribed in 40 CFR 136.3;

2. Test Types.

A. Acute WET tests shall be a multiple dilution series, static, non-renewal test to determine the degree at which acute forty-eight to ninety-six hour (48–96 hour) exposure to the effluent is acutely toxic to aquatic life expressed in species survival.

B. Chronic WET test shall be a multiple dilution series, static, renewal test to determine the degree at which chronic (sub lethal) exposure to the effluent is toxic to aquatic life or affects an alternative endpoint such as species reproduction and/or growth. Duration of chronic WET tests shall be established according to 40 CFR 136.3 Identification of test procedures, promulgated as of July 1, 2011, is hereby incorporated by reference in this rule, as published by the Office of the Federal Register, U.S. National Archives and Records, 700 Pennsylvania Avenue NW, Washington, DC 20408. This rule does not incorporate any subsequent amendments or additions;

3. Applicability. WET test type and frequency shall be determined and expressed in permits by the department. At permit issuance or reissuance, the department will use valid and representative data to establish on a case-by-case basis, whether an existing discharge causes, has the reasonable potential to cause, or contributes to an excursion from the narrative water quality criteria. Where the department concludes that a discharge has the reasonable potential to contribute to an excursion from the narrative water quality criteria, as established in 10 CSR 20- 7.031 the permit will include WET limits. If the department determines the facility has no reasonable potential to violate water quality standards, WET testing may be removed, or if more information is required, WET testing may be retained at a reduced frequency. WET test applicability for NPDES permits shall be fully addressed in the permit factsheet; and

4. Specifications.

A. A dilution series shall be established in the permit for WET test. The dilution series shall be a set of proportional effluent dilutions based on an Allowable Effluent Concentration (AEC).

B. All WET tests shall be performed with *Pimephales promelas* (a fathead minnow) and *Ceriodaphnia dubia* (a water flea), except facilities which discharge to receiving streams designated as cold-water fisheries. Facilities which discharge to receiving streams designated as cold-water fisheries may be required to perform WET tests using *Oncorhynchus mykiss* (rainbow trout) instead of the fathead minnow. Other test species for which test methods are provided in 40 CFR 136.3 may be approved by the department on a case-by-case basis provided the species are appropriately sensitive and representative. Alternative species (not included in 40 CFR 136.3) shall be approved in accordance with the procedures in 40 CFR 136.4. Application for alternate test procedures, promulgated as of August 28, 2017, is hereby incorporated by reference in this rule, as published by the Office of the Federal Register, U.S. National Archives and Records, 700 Pennsylvania Avenue NW, Washington, DC 20408. This rule does not incorporate any subsequent amendments or additions.

C. A Toxic Unit (TU) water quality based limit shall be established in the permit for WET test where the department concludes that a discharge has the reasonable potential to cause or contribute to an excursion from the narrative water quality criteria as established in 10 CSR 20-7.031(4)(D). The TU limit shall be determined in accordance with 40 CFR 122.44(d)(1)(v) and utilizing the methods established in Technical Support Document For Water Quality-based Toxics Control (March 1991, EPA, EPA/505/2-90-001) and documented in the factsheet. Exceedance of a TU limit shall be a WET test failure.

D. Upon completion of a WET test the lab report and department form as referenced in the permit shall be submitted by the permittee to the department within the timeframe established by the permit.

(10) Control of Combined Sewer Overflows (CSOs). The permitting and control of CSOs shall conform to EPA's CSO Control Policy, EPA Number 830/B-94-001 (published by EPA April 19, 1994, at 59 Fed. Reg. 18688) as referenced by Section 402 (q) of the Clean Water Act, 33 USC 1342(q). The CSO Control Policy is hereby incorporated by reference, without any later amendments or additions. This document is available by writing to U.S. Environmental Protection Agency, Office of Water Resource Center, Mail Code RC-4100T, 1200 Pennsylvania Avenue NW, Washington, DC 20460 or upon request from the Department of Natural Resources, Water Protection Program, Water Pollution Control

Branch, PO Box 176, Jefferson City, MO 65102-0176. Effluent monitoring commitments for CSOs shall be addressed in the long term control plans required under EPA's CSO Control Policy.

AUTHORITY: section 644.026, RSMo 2016. Original rule filed June 6, 1974, effective June 16, 1974. Amended: Filed April 1, 1975, effective April 11, 1975. Rescinded: Filed Oct. 16, 1979, effective July 11, 1980. Readopted: Filed Feb. 4, 1980, effective July 11, 1980. Rescinded and readopted: Filed Nov. 10, 1982, effective May 12, 1983. Amended: Filed Sept. 11, 1984, effective March 12, 1985. Amended: Filed July 25, 1985, effective Dec. 26, 1985. Amended: Filed Feb. 1, 1988, effective June 13, 1988. Amended: Filed Sept. 13, 1988, effective Feb. 14, 1989. Amended: Filed July 15, 1991, effective Jan. 13, 1992. Amended: Filed Sept. 2, 1993, effective May 9, 1994. Amended: Filed March 1, 1999, effective Nov. 30, 1999. Amended: Filed Dec. 30, 1999, effective Sept. 30, 2000. Amended: Filed March 31, 2005, effective Dec. 31, 2005. Amended: Filed Sept. 28, 2009, effective June 30, 2010. Amended: Filed May 15, 2013, effective Feb. 28, 2014. Amended: Filed June 15, 2018, effective Feb. 28, 2019.*

**Original authority: 644.026, RSMo 1972, amended 1973, 1987, 1993, 1995, 2000, 2012, 2014.*

10 CSR 20-7.020 Effluent Regulations
(Rescinded July 10, 1980)

AUTHORITY: section 204.026, RSMo 1978. Original rule filed June 6, 1974, effective June 16, 1974. Amended: Filed April 1, 1975, effective April 11, 1975. Rescinded: Filed Oct. 12, 1979, effective July 10, 1980.

10 CSR 20-7.030 Water Quality Standards
(Rescinded December 11, 1977)

AUTHORITY: sections 204.021 and 204.026, RSMo Supp. 1973. Rescinded: effective Dec. 11, 1977.

10 CSR 20-7.031 Water Quality Standards

PURPOSE: This rule identifies uses of waters of the state, criteria to protect those uses, and defines the antidegradation policy. It is developed in response to the Missouri Clean Water Law and the federal Clean Water Act, Section 303(c)(1) and (2), which requires that state water quality standards be reviewed at least once every three (3) years. These revisions are pursuant to the national goal of protection of fish, shellfish, and wildlife and recreation in and on the water as outlined in Section 101(a)(2) of the Act.

PUBLISHER'S NOTE: The secretary of state has determined that the publication of the entire text of the material which is incorporated by reference as a portion of this rule would be unduly cumbersome or expensive. This material as incorporated by reference in this rule shall be maintained by the agency at its headquarters and shall be made available to the public for inspection and copying at no more than the actual cost of reproduction. This note applies only to the reference material. The entire text of the rule is printed here.

(1) Definitions.

(A) Acute toxicity—Conditions producing adverse effects or lethality on aquatic life following short-term exposure. The acute criteria in Tables A1, A2, and B1 are maximum concentrations which protect against acutely toxic conditions. Acute toxicity is also indicated by exceedence of whole-effluent toxicity (WET) test conditions of paragraph (4)(J)2. For substances not listed in Tables A1, A2, and B1, three-tenths (0.3) of the median lethal concentration, or the no observed acute effect concentration for representative species, may be used to determine absence of acute toxicity.

(B) Aquifer—A subsurface water-bearing bed or stratum which stores or transmits water in recoverable quantities that is currently being used or could be used as a water source for private or public use. It does not include water in the vadose zone.

(C) Biocriteria—Numeric values or narrative expressions that describe the reference biological integrity of aquatic communities inhabiting waters that have been designated for aquatic-life protection.

(D) Chronic toxicity—Conditions producing adverse effects on aquatic life or wildlife following long-term exposure but having no readily observable effect over a short time period. Chronic numeric criteria in Tables A1, A2, B2, and B3 are maximum concentrations which protect against chronic toxicity; these values shall be considered four- (4-) day averages, with the exception of total ammonia as nitrogen which shall be considered a thirty- (30-) day average. Chronic toxicity is also indicated by exceedence of WET test conditions of subsection (5)(Q). For substances not listed in Tables A1, A2, B2, and B3, commonly used endpoints such as the no-observed effect concentration or inhibition concentration of representative species may be used to demonstrate absence of toxicity.

(E) Class—All waters in the Missouri Use Designation Dataset at (1)(Q) of this rule shall have a hydrologic class. During normal flow periods, some rivers back water into tributaries which do not otherwise have a hydrologic class. These permanent backwater areas are considered to have the same hydrologic class as the water body into which the tributary flows.

1. Class L1—Lakes used primarily for public drinking water supply.

2. Class L2—Major reservoirs.

3. Class L3—Other lakes which are waters of the state. These include both public and private lakes. For effluent regulation purposes, publicly-owned L3 lakes are those for which a substantial portion of the surrounding lands are publicly owned or managed.

4. Class P—Streams that maintain permanent flow even in drought periods.

5. Class P1—Standing-water reaches of Class P streams.

6. Class C—Streams that may cease flow in dry periods but maintain permanent pools which support aquatic life.

7. Class E—Streams that do not maintain permanent surface flow or permanent pools, but have ephemeral surface flow or pools in response to precipitation events.

8. Class W—Wetlands that are waters of the state that meet the criteria in the *Corps of Engineers Wetlands Delineation Manual* (January 1987), and subsequent federal revisions and supplements. Class W waters do not include wetlands that are artificially created on dry land and maintained for the treatment of mine drainage; stormwater control; or drainage associated with road construction, industrial, municipal, or agricultural waste.

(F) Designated uses—Uses specified for each water body whether or not they are being attained. Uses are designated according to section (2) of this rule and include, but are not limited to:

1. Protection and propagation of fish, shellfish, and wildlife. Streams will be designated to one (1) of the following aquatic habitat protection uses based on watershed size, scale within the stream network, and other hydrological and physical data. Lakes and reservoirs will be designated to one (1) of the following aquatic habitat protection uses based on limnological characteristics (such as temperature) and biological assemblages;

A. Warm Water Habitat (WWH)—Waters in which naturally-occurring water quality and habitat conditions allow the maintenance of a wide variety of warm-water biota—

(I) Great River;
(II) Large River;
(III) Small River;
(IV) Creek;
(V) Headwater; or
(VI) Lake or reservoir;

B. Cool Water Habitat (CLH)—Waters in which naturally-occurring water quality and habitat conditions allow the maintenance of a wide variety of cool-water biota. These waters can support a sensitive, high-quality sport fishery (i.e., smallmouth bass and rock bass)—

(I) Large River;
(II) Small River;
(III) Creek;
(IV) Headwater; or
(V) Lake or reservoir;

C. Cold Water Habitat (CDH)—Waters in which naturally-occurring water quality and habitat conditions allow the maintenance of a wide variety of cold-water biota. These waters can support a naturally reproducing or stocked trout fishery and populations of other cold-water species—

(I) Large River;
(II) Small River;
(III) Creek;
(IV) Headwater; or
(V) Lake or reservoir;

D. Ephemeral Aquatic Habitat (EAH)—Waters having surface flow or pools in response to precipitation events or snow melt, but without permanent surface flow or permanent pools; naturally-occurring water quality and habitat conditions may allow the maintenance of a limited or transient community of aquatic biota;

E. Modified Aquatic Habitat (MAH)—Waters in which natural habitat conditions have been physically, chemically, or biologically modified; habitat and resulting water quality conditions may prevent the maintenance of a wide variety or diversity of aquatic biota; and

F. Limited Aquatic Habitat (LAH)—Waters in which natural habitat conditions have been substantially and irretrievably altered; habitat and resulting water quality conditions do not allow maintenance of aquatic biota, or if present, the community is of poor variety or diversity;

2. Recreation in and on the water. Assignment of these uses does not grant an individual the right to trespass.

A. Whole body contact recreation (WBC)—Activities involving direct human contact with waters of the state to the point of complete body submergence. The water may be ingested accidentally and certain sensitive body organs, such as the eyes, ears, and the nose, will be exposed to the water. Although the water may be ingested accidentally, it is not intended to be used as a potable supply unless acceptable treatment is applied. Waters so designated are intended to be used for swimming, water skiing, or skin diving.

(I) Category A (WBC-A)—This category applies to waters that have been established by the property owner as public swimming areas welcoming access by the public for swimming purposes and waters with documented existing whole body contact recreational use(s) by the public. Examples of this category include, but are not limited to: public swimming beaches and property where whole body contact recreational activity is open to and accessible by the public through law or written permission of the landowner.

(II) Category B (WBC-B)—This category applies to waters designated for whole body contact recreation not contained within category A.

B. Secondary contact recreation (SCR)—Uses include fishing, wading, commercial and recreational boating, any limited contact incidental to shoreline activities, and activities in which users do not swim or float in the water. These recreational activities may result in contact with the water that is either incidental or accidental and the probability of ingesting appreciable quantities of water is minimal;

3. Human health protection (HHP)—Criteria to protect this use are based on the assumption of an average amount of fish consumed on a long-term basis. Protection of this use includes compliance with Food and Drug Administration (FDA) limits for fish tissue, maximum water concentrations corresponding to the 10^{-6} cancer risk level, and other human health fish consumption criteria;

4. Irrigation (IRR)—Application of water to cropland or directly to cultivated plants that may be used for human or livestock consumption. Occasional supplemental irrigation, rather than continuous irrigation, is assumed;

5. Livestock and wildlife protection (LWP)—Maintenance of conditions in waters to support health in livestock and wildlife;

6. Drinking water supply (DWS)—Maintenance of a raw water supply which will yield potable water after treatment by public water treatment facilities;

7. Industrial water supply (IND)—Water to support various industrial uses; since quality needs will vary by industry, no specific criteria are set in these standards;

8. Storm- and flood-water storage and attenuation (WSA)—Wetlands and other waters which serve as overflow and storage areas during flood or storm events slowly release water to downstream areas, thus lowering flood peaks and associated damage to life and property;

9. Habitat for resident and migratory wildlife species, including rare and endangered species (WHP)—Wetlands and other waters that provide essential breeding, nesting, feeding, and predator escape habitats for wildlife including waterfowl, birds, mammals, fish, amphibians, and reptiles;

10. Recreational, cultural, educational, scientific, and natural aesthetic values and uses (WRC)—Wetlands and other waters that serve as recreational sites for fishing, hunting, and observing wildlife; waters of historic or archaeological significance; waters which provide great diversity for nature observation, educational opportunities, and scientific study; and

11. Hydrologic cycle maintenance (WHC)—Wetlands and other waters hydrologically connected to rivers and streams serve to maintain flow conditions during periods of drought. Waters that are connected hydrologically to the groundwater system recharge groundwater supplies and assume an important local or regional role in maintaining groundwater levels.

(G) Early life stages of fish—The pre-hatch embryonic period, the post-hatch free embryo or yolk-sac fry, and the larval period during which the organism feeds. Juvenile fish, which are anatomically rather similar to adults, are not considered an early life stage.

(H) Ecoregion—Ecoregions denote areas of general similarity in ecosystems and in the type, quality, and quantity of environmental resources. They are designed to serve as a spatial framework for the research, assessment, management, and monitoring of ecosystems and ecosystem components. By recognizing the spatial differences in the capacities and potentials of ecosystems, ecoregions stratify the environment by its probable response to disturbance (Bryce, Omernik, and Larsen, 1999).

(I) Epilimnion—Zone of atmospheric mixing in a thermostratified lake.

(J) *Escherichia coli* (*E. coli*)—A type of fecal coliform bacteria found in the intestines of animals and humans. The presence of *E. coli* in water is a strong indication of recent sewage or animal waste contamination. Sewage may contain many types of disease-causing organisms (pathogens).

(K) Eutrophication—The process by which a body of water becomes enriched in dissolved nutrients, such as nitrogen and phosphorus, that stimulate the excessive growth of algae and other plants. Eutrophication may be accelerated by human activities.

(L) Existing uses—Those uses actually

attained in the water body on or after November 28, 1975, whether or not they are identified in the water quality standards.

(M) Hypolimnion—Zone beneath the zone of atmospheric mixing in a thermostratified lake.

(N) Lethal concentration$_{50}$ (LC_{50})—Concentration of a toxicant which would be expected to kill fifty percent (50%) of the individuals of the test species organisms in a test of specified length of time.

(O) Losing stream—A stream which distributes thirty percent (30%) or more of its flow during low flow conditions through natural processes, such as through permeable geologic materials into a bedrock aquifer within two (2) miles flow distance downstream of an existing or proposed discharge. Flow measurements to determine percentage of water loss must be corrected to approximate the 7Q10 stream flow. If a stream bed or drainage way has an intermittent flow or a flow insufficient to measure in accordance with this rule, it may be determined to be a losing stream on the basis of channel development, valley configuration, vegetation development, dye tracing studies, bedrock characteristics, geographical data, and other geological factors. Losing streams are identified in the digital geospatial dataset 'LOSING_STREAM' developed by the Missouri Department of Natural Resources, Missouri Geological Survey; additional streams may be determined to be losing by the Missouri Department of Natural Resources.

(P) Low-flow conditions—Where used in this regulation in the context of mixing zones, the low-flow conditions shall refer to the minimum amount of stream flow occurring immediately upstream of a wastewater discharge and available, in whole or in part, for attenuation of wastewater pollutants.

1. Seven- (7-) day, one- (1-) in-ten- (10-) year low flow (7Q10)—The lowest average flow for seven (7) consecutive days that has a probable recurrence interval of once-in-ten (10) years.

2. Sixty- (60-) day, one- (1-) in-two- (2-) year low flow (60Q2)—The lowest average flow for sixty (60) consecutive days that has a probable recurrence interval of once-in-two (2) years.

3. Thirty- (30-) day, one- (1-) in-ten- (10-) year low flow (30Q10)—The lowest average flow for thirty (30) consecutive days that has a probable recurrence interval of once-in-ten (10) years.

4. One- (1-) day, one- (1-) in-ten- (10-) year low flow (1Q10)—The lowest average flow for one (1) day that has a probable recurrence interval of once-in-ten (10) years.

(Q) Missouri Use Designation Dataset—A digital geospatial dataset maintained by the department and used in conjunction with geographic information systems. This dataset documents the class and locations of designated uses assigned the state's rivers, streams, lakes, and reservoirs. The initial version of this dataset, 8-20-13 MUDD V1.0, was adopted on November 6, 2013, to reflect Tables G and H plus any additional presumptive uses described in section (2). The dataset will also include information regarding both pending and approved determinations, variances, use attainability analyses, and water quality standards revisions. The dataset uses the geospatial framework provided by the National Hydrography Dataset and is enhanced and supported by hydrological and physical information obtained through the Missouri Resource Assessment Partnership and other scientific sources. The dataset is limited in geographic extent to the state of Missouri. Current versions of the Missouri Use Designation Dataset are titled 'STRM_CLS_USE' and 'LAKE_CLS_USE' dated December 30, 2020.

(R) Mixing zone—An area of dilution of effluent in the receiving water beyond which chronic toxicity criteria must be met.

(S) National Hydrography Dataset (NHD)—A digital vector dataset used in conjunction with geographic information systems to describe the location of rivers, streams, lakes, reservoirs, and other surface water features. This dataset provides the geospatial framework for the Missouri Use Designation Dataset.

(T) Outstanding national resource waters—Waters which have outstanding national recreational and ecological significance. These waters shall receive special protection against any degradation in quality. Congressionally-designated rivers, including those in the Ozark national scenic riverways and the wild and scenic rivers system, are so designated (see Table D).

(U) Outstanding state resource waters—High quality waters with a significant aesthetic, recreational, or scientific value which are specifically designated as such by the Clean Water Commission (see Table E).

(V) Ozark streams—Streams lying within the Ozark faunal region as described in the *Aquatic Community Classification System for Missouri*, 1989, Aquatic Series No. 19, Missouri Department of Conservation, Jefferson City, MO 65109, which is hereby incorporated by reference and does not include any later amendments or additions. The department shall maintain a copy of the referenced documents and shall make them available to the public for inspection and copying at no more than the actual cost of reproduction.

(W) Reference lakes or reservoirs—Lakes or reservoirs determined by Missouri Department of Natural Resources to be the best available representatives of ecoregion waters in a natural condition with respect to habitat, water quality, biological integrity and diversity, watershed land use, and riparian conditions.

(X) Reference stream reaches—Stream reaches determined by the department to be the best available representatives of ecoregion waters in a natural condition, with respect to habitat, water quality, biological integrity and diversity, watershed land use, and riparian conditions.

(Y) Regulated-flow streams—A stream that derives a majority of its flow from an impounded area with a flow-regulating device.

(Z) Use Attainability Analysis (UAA)—A structured scientific assessment of the factors affecting the attainment of the use which may include physical, chemical, biological, and economic factors as described in 40 CFR 131.10(g).

(AA) Variance—A temporary modification to 10 CSR 20-7.031 that is deemed necessary in accordance with section (12) of this rule.

(BB) Water effect ratio—Appropriate measure of the toxicity of a material obtained in a site water divided by the same measure of the toxicity of the same material obtained simultaneously in a laboratory dilution water.

(CC) Water hardness—The total concentration of calcium and magnesium ions expressed as calcium carbonate. For purposes of this rule, hardness will be the median value of a representative number of samples from the water in question or from similar waters at the appropriate stream flow conditions within the same ecoregion.

(DD) Water quality criteria—Chemical, physical, and biological properties of water that are necessary to protect designated uses.

(EE) Waters of the state—As defined in section 644.016, RSMo.

(FF) Wetlands—Those areas that are inundated or saturated by surface or groundwater at a frequency and duration sufficient to support, and that under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated soil conditions. Wetlands generally include swamps, marshes, bogs, and similar areas. This definition is consistent with both the United States Army Corps of Engineers wetlands definition at 33 CFR 328.3(b) and the United States Environmental Protection Agency wetlands definition at 40 CFR 232.2(r).

(GG) Whole effluent toxicity tests—A toxicity test conducted under specified laboratory conditions on specific indicator organisms. To estimate chronic and acute toxicity of the

effluent in its receiving stream, the effluent may be diluted to simulate the computed percent effluent at the edge of the mixing zone or zone of initial dilution.

(HH) Zone of initial dilution—A small area of initial mixing below an effluent outfall beyond which acute toxicity criteria must be met.

(II) Zone of passage—A continuous water route necessary to allow passage of organisms with no acutely toxic effects produced on their populations.

(JJ) Other definitions as set forth in the Missouri Clean Water Law and 10 CSR 20-2.010 shall apply to terms used in this rule.

(2) Designation of Uses.

(A) Rebuttable presumption. Consistent with the presumptive use protections described by 40 CFR Part 131 and section 101(a)(2) of the federal Clean Water Act, waters identified in paragraphs (2)(A)1. through (2)(A)4. of this rule shall be presumed to support the following designated uses: Aquatic habitat protection; Human health protection; Whole body contact recreation – Category B; and Secondary contact recreation, as defined in this rule. This presumption is rebuttable subject to demonstration based on use attainability analyses as described in subsection (2)(F) of this rule. Those waters are—

1. All perennial rivers and streams;

2. All streams with permanent pools;

3. All rivers and streams included within the 1:100,000 scale National Hydrography Dataset (NHD) enhanced and supported by hydrological and physical information obtained through the Missouri Resource Assessment Partnership and other scientific sources; and

4. All lakes and reservoirs that intersect the flow lines of rivers and streams identified in paragraph (2)(A)3. of this rule.

(B) Presumed Uses. All waters described in subsection (2)(A) shall also be assigned Livestock and wildlife protection and Irrigation designated uses, as defined in this rule.

(C) Other Uses. Use designations other than those mentioned in subsections (2)(A) and (2)(B) of this rule may be applied to waters identified in subsection (2)(A), Table G and Table H of this rule on a site-specific, case-by-case basis following approval by the Clean Water Commission and U.S. Environmental Protection Agency.

(D) Use Designation. Uses of waters shall be designated as follows:

1. Designated uses applied to individual water bodies or stream segments pursuant to subsections (2)(A) through (2)(C) of this rule shall include those identified in Tables G and H and in the Missouri Use Designation Dataset maintained by the department, except as described in paragraph (2)(D)3. of this rule;

2. Designated uses may be assigned on a case-by-case basis to water bodies or stream segments not otherwise represented in Tables G and H or in the Missouri Use Designation Dataset but falling within the jurisdiction of the Missouri Clean Water Law;

3. Assuming reasonable evidence, presumptive use protections described above shall not apply to water bodies without designated uses pursuant to Tables G or H prior to November 6, 2013, that meet one (1) of the following criteria:

A. Waste treatment systems, or prior converted cropland, which are excluded from the federal definition of "waters of the United States" under 40 CFR 122.2; or

B. Man-made structures which were constructed solely to treat or convey wastewater; or

C. Man-made bodies of water or structures which lack perennial flow and were constructed to treat, convey, or temporarily hold or slow stormwater following precipitation events (this may include certain structures associated with Best Management Practices such as sediment basins, wet and dry detention basins, bioretention basins, rain gardens, bioswales, etc.); or

D. Water bodies that lack jurisdiction under either the federal Clean Water Act or Missouri Clean Water Law;

4. After receiving such evidence, the department shall make a written determination regarding the applicability of the above-described presumptions, and such determination shall be subject to appeal pursuant to section 621.250, RSMo.

(E) Missouri Use Designation Dataset. The department shall maintain the geospatial dataset described in subsection (1)(P) of this rule. Future revisions to water quality standards in the State of Missouri shall be reflected in the Missouri Use Designation Dataset and shall take effect upon approval by the Clean Water Commission and U.S. Environmental Protection Agency.

(F) Use Attainability. Demonstrations of use attainability for the protection of fish, shellfish and wildlife, recreation in and on the water, or human health protection shall assess the physical, chemical, biological, economic or other factors affecting the attainment of a use pursuant to 40 CFR 131.10(g). Use attainability analyses intended for other designated uses shall be designed and implemented on a case-by-case basis. In accordance with 40 CFR 131.10(j), the following potential actions must be preceded and supported by a use attainability analysis:

1. Designation of a water body for uses that do not include the protection of fish, shellfish and wildlife, recreation in and on the water, and human health protection;

2. Removal of one (1) or more of the uses identified in paragraph 1. of this section;

3. Application of any use sub-categories for the protection of fish, shellfish and wildlife, recreation in and on the water, or human health protection which require less stringent criteria; or

4. After receiving such demonstration, the department shall make a written determination regarding the use attainability analysis, and such determination shall be subject to appeal pursuant to section 621.250, RSMo.

(3) Antidegradation. The antidegradation policy shall provide three (3) levels of protection.

(A) Tier One. Public health, existing in-stream water uses, and a level of water quality necessary to protect existing uses shall be maintained and protected.

(B) Tier Two. For all waters of the state, if existing water quality is better than applicable water quality criteria established in these rules, that existing quality shall be fully maintained and protected. Water quality may be lowered only if the state finds, after full satisfaction of the intergovernmental coordination and public participation requirements, that the lowered water quality is necessary to allow important economic and social development in the geographical area in which the waters are located. In allowing the lowering of water quality, the state shall assure that there shall be achieved the highest statutory and regulatory requirements for all new and existing point sources and all cost-effective and reasonable best management practices for nonpoint source control before allowing any lowering of water quality. This provision allows a proposed new or modified point or nonpoint source of pollution to result in limited lowering of water quality provided that—

1. The source does not violate any of the general criteria set forth in section (4) of this rule, or any of the criteria for protection of designated uses set forth in section (5) of this rule;

2. The source meets all applicable technological effluent limitations and minimum standards of design for point sources or minimum pollution control practices for nonpoint sources; and

3. The lowering of water quality, in the judgment of the department, is necessary for the accommodation of important economic and social development in the geographical vicinity of the discharge. In making a preliminary

determination based on socioeconomic development considerations, the department may consider the potential for regional increases in utility rates, taxation levels, or recoverable costs associated with the production of goods or services that may result from the imposition of a strict no-degradation policy. Consideration may also be given to the possible indirect effects of a policy on per capita income and the level of employment in the geographical vicinity of the proposed pollution source. Any preliminary decision by the department to allow a limited lowering of water quality will be stated as such in a public notice issued pursuant to 10 CSR 20-6.010. Pursuant to that provision, a public hearing will be held in the geographical vicinity of the proposed pollution source, if the department determines there is significant public interest in and need for a hearing.

(C) Tier Three. There shall be no lowered water quality in outstanding national resource waters or outstanding state resource waters, as designated in Tables D and E.

(D) The three (3) levels of protection provided by the antidegradation policy in subsections (A) through (C) of this section shall be implemented according to procedures hereby incorporated by reference and known as the "Missouri Antidegradation Rule and Implementation Procedure, July 13, 2016." No later amendments or additions are included. This document shall be made available to anyone upon written request to the Department of Natural Resources, Water Protection Program, Water Pollution Control Branch, PO Box 176, Jefferson City, MO 65102-0176.

(4) General Criteria. The following water quality criteria shall be applicable to all waters of the state at all times including mixing zones. No water contaminant, by itself or in combination with other substances, shall prevent the waters of the state from meeting the following conditions:

(A) Waters shall be free from substances in sufficient amounts to cause the formation of putrescent, unsightly, or harmful bottom deposits or prevent full maintenance of designated uses;

(B) Waters shall be free from oil, scum, and floating debris in sufficient amounts to be unsightly or prevent full maintenance of designated uses;

(C) Waters shall be free from substances in sufficient amounts to cause unsightly color or turbidity, offensive odor, or prevent full maintenance of designated uses;

(D) Waters shall be free from substances or conditions in sufficient amounts to result in toxicity to human, animal, or aquatic life. However, acute toxicity criteria may be exceeded by permit in zones of initial dilution, and chronic toxicity criteria may be exceeded by permit in mixing zones;

(E) Waters shall maintain a level of water quality at their confluences to downstream waters that provides for the attainment and maintenance of the water quality standards of those downstream waters, including waters of another state;

(F) There shall be no significant human health hazard from incidental contact with the water;

(G) There shall be no acute toxicity to livestock or wildlife watering;

(H) Waters shall be free from physical, chemical, or hydrologic changes that would impair the natural biological community;

(I) Waters shall be free from used tires, car bodies, appliances, demolition debris, used vehicles or equipment, and solid waste as defined in Missouri's Solid Waste Law, section 260.200, RSMo, except as the use of such materials is specifically permitted pursuant to sections 260.200–260.247, RSMo;

(J) Waters in mixing zones, ephemeral aquatic habitat and waters of the state lacking designated uses shall be subject to the following requirements:

1. The acute toxicity criteria of Tables A1, A2, and B1 and the requirements of subsection (5)(B); and

2. The following whole effluent toxicity conditions must be satisfied:

A. Single dilution method. The percent effluent at the edge of the zone of initial dilution will be computed and toxicity tests performed at this percent effluent. These tests must show statistically-insignificant mortality on the most sensitive of at least two (2) representative, diverse species; and

B. Multiple dilution method. An LC_{50} will be derived from a series of test dilutions. The computed percent effluent at the edge of the zone of initial dilution must be less than three-tenths (0.3) of the LC_{50} for the most sensitive of at least two (2) representative, diverse species.

(5) Specific Criteria. The specific criteria shall apply to waters contained in Tables G and H of this rule and the Missouri Use Designation Dataset. Protection of drinking water supply is limited to surface waters designated for raw drinking water supply and aquifers. Protection of whole body contact recreation is limited to waters designated for that use.

(A) The criteria in Tables A1, A2, B1, B2, and B3 shall apply to waters designated for the indicated uses given in the Missouri Use Designation Dataset and Tables G and H. These values are not to be exceeded more than once every three (3) years. Criteria in Tables A1, A2, B2, and B3 are chronic toxicity criteria, except those specifically identified as acute toxicity criteria. Table A1 values listed as health advisory levels shall be used in establishing discharge permit limits and management strategies until additional data becomes available to support alternative criteria, or other standards are established. Water contaminants shall not cause or contribute to concentrations in excess of the criteria values in Tables A1, A2, B1, B2, and B3. However, exceptions may be granted in the following cases:

1. Permanent flow streams when the stream flow is less than 7Q10;

2. Regulated flow streams if the flow is less than the minimum release flow agreed upon by the regulating agencies;

3. For the natural and unavoidable chemical and physical changes that occur in the hypolimnion of lakes. Streams below impoundments shall meet applicable specific criteria;

4. For mixing zones.

A. The mixing zone shall be exempted from the chronic criteria requirements of this section for those components of waste that are rendered nontoxic by dilution, dissipation, or rapid chemical transformation. Acute numeric criteria of Tables A1, A2, and B1 and whole effluent acute toxicity requirements of subsection (4)(J) must be met at all times within the mixing zone, except within the zone of initial dilution. The following criteria do not apply to thermal mixing zones. Criteria for thermal mixing zones are listed in paragraph (5)(D)6.

B. The maximum size of mixing zones and zones of initial dilution will be determined as follows (the size may be refined by the use of mixing zone models, e.g. CORMIX, as appropriate):

(I) Streams with 7Q10 low flows of less than one-tenth cubic foot per second (0.1 cfs)—

(a) Mixing zone—not allowed; and

(b) Zone of initial dilution—not allowed;

(II) Streams with 7Q10 low flow of one-tenth to twenty cubic feet per second (0.1–20 cfs)—

(a) Mixing zone—one-quarter (1/4) of the stream width, cross-sectional area, or volume of flow; length one-quarter (1/4) mile. If the discharger can document that rapid and complete mixing of the effluent occurs in the receiving stream, the mixing zone may be up to one-half (1/2) of the stream width, cross-sectional area, or volume of flow; and

(b) Zone of initial dilution—one-tenth (0.1) of the mixing zone width, cross-sectional area, or volume of flow;

(III) Streams with 7Q10 low flow of greater than twenty cubic feet per second (20 cfs)—

(a) Mixing zone—one-quarter (1/4) of stream width, cross-sectional area, or volume of flow; length of one-quarter (1/4) mile. If the discharger can document that rapid and complete mixing of the effluent occurs in the receiving stream, the mixing zone may be up to one-half (1/2) of the stream width, cross-sectional area, or volume of flow; and

(b) Zone of initial dilution—one-tenth (0.1) of the mixing zone width, cross-sectional area, or volume of flow and no more than ten (10) times the effluent design flow volume unless the use of diffusers or specific mixing zone studies can justify more dilution; and

(IV) Lakes—

(a) Mixing zone—not to exceed one-quarter (1/4) of the lake width at the discharge point or one hundred feet (100') from the discharge point, whichever is less; and

(b) Zone of initial dilution—not allowed.

C. A mixing zone shall not overlap another mixing zone in a manner that the maintenance of aquatic life in the body of water in the overlapping area would be further adversely affected.

D. Other factors that may prohibit or further limit the size and location of mixing zones are the size of the river, the volume of discharge, the stream bank configuration, the mixing velocities, other hydrologic or physiographic characteristics, and the designated uses of the water, including type of aquatic life supported, potential effects on mouths of tributary streams, and proximity to water supply intakes.

E. Zones of passage must be provided wherever mixing zones are allowed.

F. Mixing zone and zone of initial dilution size limits will normally be based on streams at the 7Q10 low flow. However, this percent of stream size limits also applies at higher stream flows and discharge limitations may be based on higher stream flows if discharge volume or quality may be adjusted to correlate with stream flow; and

5. For wetlands. Water quality needs will vary depending on the individual characteristics of the wetland. Application of numeric criteria will depend on the specific aquatic life, wildlife, and vegetation requirements.

A. Specific criteria for wetlands shall be developed using scientific procedures including, but not limited to, those procedures described in the U.S. Environmental Protection Agency's *Water Quality Standards Handbook*, Second Edition, August 1994 as published by the Office of Science and Technology, Office of Water, U.S. Environmental Protection Agency, Washington, DC 20460, which are hereby incorporated by reference and do not include any later amendments or additions. The department shall maintain a copy of the referenced documents and shall make them available to the public for inspection and copying at no more than the actual cost of reproduction.

B. Specific criteria shall protect all life stages of species associated with wetlands and prevent acute and chronic toxicity in all parts of the wetland.

C. Specific criteria shall include both chronic and acute concentrations to better reflect the different tolerances to the inherent variability between concentrations and toxicological characteristics of a condition.

D. Specific criteria shall be clearly identified as maximum "not to be exceeded" or average values, and if an average, the averaging period and the minimum number of samples. The conditions, if any, when the criteria apply shall be clearly stated (e.g., specific levels of hardness, pH, or water temperature). Specific sampling requirements (e.g., location, frequency), if any, shall also be identified.

E. The data, testing procedures, and application (safety) factors used to develop specific criteria shall reflect the nature of the condition (e.g., persistency, bioaccumulation potential) and the most sensitive species associated with the wetland.

F. Each specific criterion shall be promulgated in rule 10 CSR 20-7.031. The public notice shall include a description of the affected wetland and the reasons for applying the proposed criterion. A public hearing may be held in the geographical vicinity of the affected wetland. Any specific criterion promulgated under these provisions is subject to U.S. Environmental Protection Agency approval prior to becoming effective.

(B) Toxic Substances.

1. Water contaminants shall not cause the criteria in Tables A1, A2, B1, B2, and B3 to be exceeded. Concentrations of these substances in bottom sediments or waters shall not harm benthic organisms and shall not accumulate through the food chain in harmful concentrations, nor shall state and federal maximum fish tissue levels for fish consumption be exceeded. More stringent criteria may be imposed if there is evidence of additive or synergistic effects.

2. Metals criteria in Table A1 are expressed according to designated use as follows:

A. Aquatic life protection and human health protection—

(I) Mercury—total recoverable metals; and

(II) All other metals—dissolved metals;

B. Drinking water supply—total recoverable metals; and

C. All other designated uses—total recoverable metals.

3. Other potentially toxic substances for which sufficient toxicity data are not available may not be released to waters of the state until safe levels are demonstrated through adequate bioassay studies.

4. Drinking water criteria, for substances which are rendered nontoxic by transformation processes in the surface water body, shall apply at water supply withdrawal points.

5. Site-specific alternative criteria for human health protection may be allowed. Designation of these site-specific criteria must follow procedures set forth in U.S. Environmental Protection Agency's *Methodology for Deriving Ambient Water Quality Criteria for the Protection of Human Health, October 2000* (EPA-822-B-00-004), as published by the Office of Science and Technology, Office of Water, U.S. Environmental Protection Agency, Washington, DC 20460, which is hereby incorporated by reference and does not include any later amendments or additions. The department shall maintain a copy of the referenced document and shall make it available to the public for inspection and copying at no more than the actual cost of reproduction.

6. Metals criteria for which toxicity is hardness dependent are in equation format in Table A2.

7. Total ammonia nitrogen. For any given sample, the total ammonia nitrogen criteria shall be based on the pH and temperature of the water body measured at the time of each sample at the point of compliance.

A. The acute criteria shall not be exceeded at any time except in those waters for which the department has allowed a zone of initial dilution (ZID). The one- (1-) day Q_{10} low flow condition will be used in determining acute total ammonia nitrogen criteria.

B. The chronic criteria shall not be exceeded except in water segments for which the department has allowed a mixing zone (MZ). The chronic criteria shall be based on a thirty- (30-) day exposure period. Therefore, the thirty- (30-) day Q_{10} low flow condition of the receiving water body will be used in determining chronic total ammonia

nitrogen criteria.

C. Without sufficient and reliable data, it is assumed that early life stages are present and must be protected at all times of the year.

(I) Sufficient and reliable data shall include, but are not limited to, seasonal studies on the fish species distributions, spawning periods, nursery periods, duration of sensitive life stages, and water body temperature. Best professional judgment from fishery biologists and other scientists will be considered as appropriate.

(II) The time frames during the year when early life stages are considered to be absent are those time periods when early life stages are present in numbers that, if chronic toxicity did occur, would not affect the long-term success of the populations.

(III) A source of information for determining the duration of early life stages is *The American Society for Testing and Materials (ASTM) Standard E-1241*, "Standard Guide for Conducting Early Life-Stage Toxicity Tests with Fishes."

(IV) Protection of early life stages should include the most sensitive species that have used a water body for spawning and rearing since November 28, 1975.

(C) Bacteria. The protection of whole body contact recreation is limited to waters designated for that use. The recreational season is from April 1 to October 31. The *E. coli* count shall not exceed the criterion listed in Table A1 as a geometric mean during the recreational season in waters designated for whole body contact recreation. The *E. coli* count shall not exceed one hundred twenty-six (126) per one hundred milliliters (100 mL) at any time in losing streams. For waters designated for secondary contact recreation, the *E. coli* count shall not exceed one thousand one hundred thirty-four (1,134) per one hundred milliliters (100 mL) as a geometric mean during the recreational season.

(D) Temperature.

1. For warm water habitats beyond the mixing zone, water contaminant sources and physical alteration of the water course shall not raise or lower the temperature of a stream more than five degrees Fahrenheit (5 °F) or two and seven-ninths degrees Celsius (2 7/9 °C). Water contaminant sources shall not cause or contribute to stream temperature in excess of ninety degrees Fahrenheit (90 °F) or thirty-two and two-ninths degrees Celsius (32 2/9 °C). However, site-specific ambient temperature data and requirements of sensitive resident aquatic species will be considered, when data are available, to establish alternative maxima or deviations from ambient temperatures.

2. For cool water habitats beyond the mixing zone, water contaminant sources and physical alteration of the water course shall not raise or lower the temperature of a stream more than five degrees Fahrenheit (5 °F) or two and seven-ninths degrees Celsius (2 7/9 °C). Water contaminant sources shall not cause or contribute to stream temperature in excess of eighty-four degrees Fahrenheit (84 °F) or twenty-eight and eight-ninths degrees Celsius (28 8/9 °C).

3. For cold water habitats beyond the mixing zone, water contaminant sources and physical alteration of the water course shall not raise or lower the temperature of the water body more than two degrees Fahrenheit (2 °F) or one and one-ninth degrees Celsius (1 1/9 °C). Water contaminant sources shall not cause or contribute to temperatures above sixty-eight degrees Fahrenheit (68 °F) or twenty degrees Celsius (20 °C).

4. Water contaminant sources shall not cause any measurable rise in the temperature of lakes. An increase is allowable for Lake Springfield, Thomas Hill Reservoir, and Montrose Lake; however, discharges from these lakes must comply with temperature limits for streams.

5. For the Mississippi River Zones 1A and 2, the water temperature outside the mixing zone shall not exceed the maximum limits indicated in the following list during more than one percent (1%) of the time in any calendar year. In Zone 1B, limits may not be exceeded more than five percent (5%) of the time in a calendar year. At no time shall the river water temperature outside of the thermal mixing zone exceed the listed limits by more than three degrees Fahrenheit (3 °F) or one and six-ninths degrees Celsius (1 6/9 °C).

	A and B		C	
	(°F)	(°C)	(°F)	(°C)
January	45	7 2/9	50	10
February	45	7 2/9	50	10
March	57	13 8/9	60	15 5/9
April	68	20	70	21 1/9
May	78	25 5/9	80	26 6/9
June	86	30	87	30 5/9
July	88	31 1/9	89	31 6/9
August	88	31 1/9	89	31 6/9
September	86	30	87	30 5/9
October	75	23 8/9	78	25 5/9
November	65	18 3/9	70	21 1/9
December	52	11 1/9	57	13 8/9

A = Zone 1A—Des Moines River to Lock and Dam No. 25.
B = Zone 1B—Lock and Dam No. 25 to Lock and Dam No. 26.
C = Zone 2—Lock and Dam No. 26 to the Missouri-Arkansas state line.

6. Thermal mixing zones shall be limited to twenty-five percent (25%) of the cross-sectional area or volume of a river, unless biological surveys performed in response to section 316(a) of the federal Clean Water Act (or equivalent) indicate no significant adverse impact on aquatic life. Thermal plume lengths and widths within rivers, and all plume dimensions within lakes, shall be determined on a case-by-case basis and shall be based on physical and biological surveys when appropriate.

(E) pH. Water contaminants shall not cause the pH concentration to be outside of the range of 6.5 to 9.0 standard pH units.

(F) Taste- and Odor-Producing Substances. Taste- and odor-producing substances shall be limited to concentrations in the streams or lakes that will not interfere with designated uses of the water. For those streams and lakes designated for drinking water supply use, the taste- and odor-producing substances shall be limited to concentrations that will not interfere with the production of potable water by reasonable water treatment processes.

(G) Turbidity and Color. Water contaminants shall not cause or contribute to turbidity or color that will cause substantial visible contrast with the natural appearance of the stream or lake or interfere with designated uses.

(H) Solids. Water contaminants shall not cause or contribute to solids in excess of a level that will interfere with designated uses. The stream or lake bottom shall be free of materials which will adversely alter the composition of the benthos, interfere with the spawning of fish or development of their eggs, or adversely change the physical or chemical nature of the bottom.

(I) Radioactive Materials. All streams and lakes shall conform to state and federal limits for radionuclides established for drinking water supply.

(J) Dissolved Oxygen. Water contaminants shall not cause the dissolved oxygen to be lower than the levels described in Table A1.

(K) Total Dissolved Gases. Operation of impoundments shall not cause the total dissolved gas concentrations to exceed one hundred ten percent (110%) of the saturation value for gases at the existing atmospheric and hydrostatic pressures.

(L) Chloride Plus Sulfate Limit for Protection of Aquatic Life. The concentration of chloride plus sulfate shall not exceed one thousand milligrams per liter (1,000 mg/L). Table A1 includes additional chloride criteria.

(M) Carcinogenic Substances. Carcinogenic substances shall not exceed concentrations in water which correspond to the 10^{-6} cancer risk rate. This risk rate equates to one (1) additional cancer case in a population of one (1) million with lifetime exposure. Derivation of this concentration assumes average water and fish consumption amounts. Assumptions are two (2) liters of water and six and one-half (6.5) grams of fish consumed per day. Federally established final maximum contaminant levels for drinking water supply shall supersede drinking water supply criteria developed in this manner.

(N) Nutrients and Chlorophyll.

1. Definitions.

A. For the purposes of these criteria, all lakes and reservoirs shall be referred to as "lakes."

B. Lake ecoregions—Due to differences in watershed topography, soils, and geology, nutrient criteria for lakes and reservoirs will be determined by the use of four (4) major ecoregions based upon dominant watershed ecoregion. These regions were delineated by grouping the ecological subsections described in Nigh and Schroeder, 2002, *Atlas of Missouri Ecoregions*, as follows:

(I) Plains: OP1—Scarped Osage Plains; OP2—Cherokee Plains; TP2—Deep Loess Hills; TP3—Loess Hills; TP4—Grand River Hills; TP5—Chariton River Hills; TP6—Claypan Till Plains; TP7—Wyaconda River Dissected Till Plains; TP8—Mississippi River Hills;

(II) Ozark Border: MB2a—Crowley's Ridge Loess Woodland/Forest Hills; OZ11—Prairie Ozark Border; OZ12—Outer Ozark Border; OZ13—Inner Ozark Border;

(III) Ozark Highland: OZ1—Springfield Plain; OZ2—Springfield Plateau; OZ3—Elk River Hills; OZ4—White River Hills; OZ5—Central Plateau; OZ6—Osage River Hills; OZ7—Gasconade River Hills; OZ8—Meramec River Hills; OZ9—Current River Hills; OZ10—St. Francois Knobs and Basins; OZ14—Black River Ozark Border; and

(IV) Big River Floodplain: MB1—Black River Alluvial Plain; MB2b—Crowley's Ridge Footslopes and Alluvial Plains; MB3—St. Francis River Alluvial Plain; MB4, OZ16, TP9—Mississippi River Alluvial Plain; OZ15, TP1—Missouri River Alluvial Plain.

C. Nutrient Criteria—Nutrient criteria represent the desired condition for a water body necessary to protect the designated uses assigned in rule.

(I) Lake Ecoregion Criteria—A decision framework that integrates causal and response parameters into one (1) water quality standard that accounts for uncertainty in linkages between causal and response parameters.

(a) Response Impairment Thresholds—Maximum ambient concentrations of chlorophyll-a (Chl-a) that are based on annual geometric means of samples collected May through September with an allowable exceedance frequency of one in three (1-in-3) years for lakes that have not been assigned site-specific criteria.

(b) Nutrient Screening Thresholds—Maximum ambient concentrations of total phosphorus (TP), total nitrogen (TN), and Chl-a that are based on the annual geometric mean of samples collected May through September. Nutrient screening thresholds represent causal and response parameter concentrations, above which an exceedance in any one year warrants further evaluation of Response Assessment Endpoints.

(c) Response Assessment Endpoints—Narrative and numeric biological response endpoints that link directly to designated use impairment.

(II) Lake Site-Specific Criteria—Maximum Ambient Concentrations of TP, TN, or Chl-a that are based on the geometric mean of a minimum of three (3) years of data and the characteristics of the water body.

2. This rule applies to all lakes that are waters of the state and have an area of at least ten (10) acres during normal pool condition. Big River Floodplain lakes shall not be subject to these criteria.

3. Response Impairment Thresholds are listed in Table L. Nutrient Screening Thresholds are listed in Table M. Lake Site-Specific Criteria for TP, TN, and Chl-a are listed in Table N. Additional lake site-specific criteria may be developed in accordance with subsection (5)(S) to account for the unique characteristics of the water body that affect trophic status, such as lake morphology, hydraulic residence time, temperature, internal nutrient cycling, or watershed contribution from multiple ecoregions.

4. All TP, TN, and Chl-a concentrations must be calculated as the geometric mean of a minimum of four (4) representative samples per year for one (1) year for purposes of comparison to lake ecoregion criteria thresholds. All samples must be collected from the lake surface, near the outflow of the lake, and during the period May 1 – September 30.

5. Lakes with water quality that exceed Response Impairment Thresholds or Lake Site-Specific Criteria identified in Tables L and N are to be deemed impaired for excess nutrients.

6. Lakes are to be deemed impaired for excess nutrients if any of the following Response Assessment Endpoints are documented to occur within the same year as an exceedances of Nutrient Screening Thresholds in Table M. The department shall collect information on Response Assessment Endpoints concurrently with collection of Nutrient Screening Threshold parameters. The department shall determine attainment of Nutrient Criteria during the biennial assessment of Missouri waters.

A. Occurrence of eutrophication-related mortality or morbidity events for fish and other aquatic organisms;

B. Epilimnetic excursions from dissolved oxygen or pH criteria;

C. Cyanobacteria counts in excess of one hundred thousand (100,000) cells per milliliter (cells/mL);

D. Observed shifts in aquatic diversity attributed to eutrophication; and

E. Excessive levels of mineral turbidity that consistently limit algal productivity during the period May 1 – September 30.

(O) All methods of sample collection, preservation, and analysis used in applying criteria in these standards shall be in accord with those prescribed in the latest edition of *Standard Methods for the Examination of Water and Wastewater* or other procedures approved by the Environmental Protection Agency and the Missouri Department of Natural Resources.

(P) Criteria to protect designated uses are based on current technical literature, especially the Environmental Protection Agency's publication, *Quality Criteria for Water*, 1986. Criteria may be modified or expanded as additional information is developed or as needed to define narrative criteria for particular situations or locations.

(Q) WET Chronic Tests. Chronic WET tests performed at the percent effluent at the edge of the mixing zone shall not be toxic to the more sensitive of at least two (2) representative, diverse species. Pollutant attenuation processes such as volatilization and biodegradation which may occur within the allowable mixing zone will be considered in interpreting results.

(R) Biocriteria. The biological integrity of waters, as measured by lists or numeric indices of benthic invertebrates, fish, algae, or other appropriate biological indicators, shall not be significantly different from reference waters. Waters targeted for numeric biological criteria assessment must be contained within the Missouri Use Designation Dataset and shall be compared to reference waters of similar size, scale within the stream network, habitat type, and aquatic ecoregion type. Reference water locations for some aquatic habitat types are

listed in Table I.

(S) Site-Specific Criteria Development for the Protection and Propagation of Fish, Shellfish, and Wildlife. When water quality criteria in this regulation are either underprotective or overprotective of water quality due to factors influencing bioavailability, or nonanthropogenic conditions for a given water body segment, a petitioner may request site-specific criteria. The petitioner must provide the department with sufficient documentation to show that the current criteria are not adequate and that the proposed site-specific criteria will protect all existing and/or potential uses of the water body.

1. Site-specific criteria may be appropriate where, but is not limited to, the examples given in subparagraphs A. or B. of this paragraph.

A. The resident aquatic species of the selected water body have a different degree of sensitivity to a specific pollutant as compared to those species in the data set used to calculate the national or state criteria as described in either of the following parts:

(I) Natural adaptive processes have enabled a viable, balanced aquatic community to exist in waters where natural (nonanthropogenic) background conditions exceed the criterion (e.g., resident species have evolved a genetically-based greater tolerance to high concentrations of a chemical); or

(II) The composition of aquatic species in a water body is different from those used in deriving a criterion (e.g., most of the species considered among the most sensitive, such as salmonids or the cladoceran, *Ceriodaphinia dubia*, which were used in developing a criterion, are absent from a water body).

B. The physical and/or chemical characteristics of the water body alter the biological availability and/or toxicity of the pollutant (e.g., pH, alkalinity, salinity, water temperature, hardness). Such an example is the Water Effect Ratio (WER) defined at (1)(BB) of this rule.

2. All petitioners seeking to develop site-specific criteria shall coordinate with the department early in the process. This coordination will ensure the use of adequate, relevant, and quality data; proper analysis and testing; and defendable procedures.

A. The department will provide guidance for establishing site-specific water quality criteria using scientific procedures including, but not limited to, those procedures described in:

(I) U.S. Environmental Protection Agency's *Water Quality Standards Handbook,* Second Edition, August 1994;

(II) U.S. Environmental Protection Agency's *Interim Guidance on Determination and Use of Water-Effect Ratios for Metals* (EPA-823-B-94-001) and subsequent 1997 modifications;

(III) U.S. Environmental Protection Agency's *Streamlined Water-Effect Ratio Procedure for Discharges of Copper* (EPA-822-R-01-005); and

(IV) U.S. Environmental Protection Agency's *Aquatic Life Ambient Freshwater Quality Criteria – Copper 2007 Revision* (EPA-822-R-07-001).

B. Site-specific criteria development for the Protection and Propagation of Fish, Shellfish, and Wildlife shall be performed using the guidance documents listed in parts (5)(S)2.A.(I)–(IV) as published by the Office of Science and Technology, Office of Water, U.S. Environmental Protection Agency, Washington, DC 20460, which are hereby incorporated by reference and do not include any later amendments or additions. The department shall maintain a copy of the referenced documents and shall make them available to the public for inspection and copying at no more than the actual cost of reproduction.

3. Site-specific criteria shall protect all life stages of resident species and prevent acute and chronic toxicity in all parts of a water body.

4. Site-specific criteria shall include both chronic and acute concentrations to better reflect the different tolerances of resident species to the inherent variability between concentrations and toxicological characteristics of a chemical.

5. Site-specific criteria shall be clearly identified as maximum "not to be exceeded" or average values, and if an average, the averaging period and the minimum number of samples. The conditions, if any, when the criteria apply shall be clearly stated (e.g., specific levels of hardness, pH, or water temperature). Specific sampling requirements (e.g., location, frequency), if any, shall also be identified.

6. The data, testing procedures, and application (safety) factors used to develop site-specific criteria shall reflect the nature of the chemical (e.g., persistency, bioaccumulation potential, and avoidance or attraction responses in fish) and the most sensitive resident species of a water body.

7. The size of a site may be limited to a single water segment, single water subsegment, or may cover a whole watershed depending on the particular situation for which the specific criterion is developed. A group of water bodies may be considered one (1) site if their respective aquatic communities are similar in composition and have comparable water quality.

8. The department shall determine if a site-specific criterion is adequate and justifiable. The public notice shall include a description of the affected water body or water body segment and the reasons for applying the proposed criterion. If the department determines that there is significant public interest, a public hearing may be held in the geographical vicinity of the affected water body or water body segment. Any site-specific criterion promulgated under these provisions is subject to U.S. Environmental Protection Agency approval prior to becoming effective for Clean Water Act purposes.

(6) Groundwater.

(A) Water contaminants shall not cause or contribute to exceedence of Table A1, groundwater limits in aquifers and caves. Table A1 values listed as health advisory levels shall be used in establishing management strategies and groundwater cleanup criteria, until additional data becomes available to support alternative criteria or other standards are established. Substances not listed in Table A1 shall be limited so that drinking water, livestock watering, and irrigation uses are protected.

(B) When criteria for the protection of aquatic life or human health protection in Table A1 are more stringent than groundwater criteria, appropriate criteria for the protection of aquatic life or human health shall apply to waters in caves and to aquifers which contribute an important part of base flow of surface waters designated for aquatic life protection. Other substances not listed in Table A1 shall be limited in these aquifers and caves so that the aquatic life use is protected.

(C) Groundwater and other criteria shall apply in any part of the aquifer, including the point at which the pollutant enters the aquifer. A specific monitoring depth requirement for releases to aquifers is included in 10 CSR 20-7.015(7)(A).

(D) For aquifers in which contaminant concentrations exceed groundwater criteria or other protection criteria, and existing and potential uses are not impaired, alternative site-specific criteria may be allowed. To allow alternative criteria, the management authority must demonstrate that alternative criteria will not impair existing and potential uses. The demonstration must consider the factors and be subject to the review requirements of 10 CSR 20-7.015(7)(F).

(7) Metropolitan No-Discharge Streams. No water contaminant except uncontaminated cooling water, permitted stormwater discharges in compliance with permit conditions, and excess wet-weather bypass discharges not interfering with designated uses

shall be discharged to the watersheds of streams listed in Table F. Existing interim discharges may be allowed until interceptors are available within two thousand feet (2,000') or a distance deemed feasible by the department, or unless construction of outfalls to alternative receiving waters not listed in Table F is deemed feasible by the department. Existing discharges include wastewater volumes up to the design capacity of existing permitted treatment facilities, including phased increases in design capacity approved by the department prior to the effective date of this rule. Additional facilities may be constructed to discharge to these waters only if they are intended to be interim facilities in accordance with a regional wastewater treatment plan approved by the department.

(8) Outstanding National Resource Waters. Under section (3), antidegradation section of this rule, new releases to outstanding national resource waters from any source are prohibited, and releases from allowed facilities are subject to special effluent limitations as required in 10 CSR 20-7.015(6). Table D contains a list of the outstanding national resource waters in Missouri.

(9) Outstanding State Resources Waters. The commission wishes to recognize certain high-quality waters that may require exceptionally stringent water-quality management requirements to assure conformance with the antidegradation policy. The degree of management requirements will be decided on an individual basis. To qualify for inclusion, all of the following criteria must be met. The waters listed in Table E must—

(A) Have a high level of aesthetic or scientific value;

(B) Have an undeveloped watershed; and

(C) Be located on or pass through lands which are state or federally owned, or which are leased or held in perpetual easement for conservation purposes by a state, federal, or private conservation agency or organization.

(10) Lake Taneycomo. The commission wishes to recognize the uniqueness of Lake Taneycomo with respect to its high water clarity, its importance as a trout fishery, and as the central natural resource in the rapidly developing Branson area and threats to the lake's water quality imposed by development. An especially stringent antidegradation policy will be observed in the development of effluent rules, discharge permits, and nonpoint-source management plans and permits to assure that the high visual quality and aquatic resources are maintained. The use of the best treatment technology for point- and nonpoint-source discharges in the lake's watershed between Table Rock Lake and Power Site Dam will be the guiding principle in establishing limitations.

(11) Compliance with Water Quality Based Limitations. Compliance with new or revised National Pollutant Discharge Elimination System (NPDES) or Missouri operating permit limitations based on criteria in this rule shall be achieved in accordance with federal regulation at 40 CFR Part 122.47, "Schedules of Compliance," May 15, 2000, as published by the Office of the Federal Register, National Archives and Records Administration, Superintendent of Documents, Pittsburgh, PA 15250-7954, which is hereby incorporated by reference and does not include any later amendments or additions. The department shall maintain a copy of the referenced document and shall make it available to the public for inspection and copying at no more than the actual cost of reproduction.

(12) Water Quality Standards Variances. A permittee or an applicant for a National Pollutant Discharge Elimination System (NPDES) or Missouri state operating permit may apply for a temporary variance pursuant to section 644.061, RSMo. A variance from water quality standards shall comply with 40 CFR 131.14.

(A) Each variance shall be granted only after public notification and opportunity for public comment. Once any variance to water quality standards is granted, the department shall submit the variance, with an Attorney General Certification that the Clean Water Commission adopted the variance in accordance with state law, to the U.S. Environmental Protection Agency for approval.

(B) Individual variances may be granted using the terms, conditions, and procedures found in the "Missouri Multiple Discharger Variance Framework from the Water Quality Standards of Total Ammonia Nitrogen, CWC-MDV-1-17," dated April 22, 2020, which is incorporated by reference and does not include any later amendments or additions. The department shall maintain a copy of the referenced documents and shall make them available to the public for inspection and copying at no more than the actual cost of reproduction.

(C) Variance terms and conditions, including facility name, permit number, receiving stream name, first classified water body ID, discharge location, highest attainable condition, effective permit date, and the variance expiration date will be incorporated into the Missouri Use Designation Dataset and Table J.

(13) Losing Streams.

(A) Losing stream determinations will usually be made upon the first application for discharge to a specific water or location within a watershed for a wastewater treatment facility, subdivision development, or animal waste management facility.

(B) Permits or other approvals for those applications will be processed in accordance with the determinations. Additional permits or approvals will be processed in accordance with the latest determination.

(C) For application purposes, any proposed facility within five (5) miles of a known losing stream segment should presume that facility's receiving stream segment is also losing until and unless a specific geologic evaluation is made of that stream and concludes the stream segment is gaining.

(D) Existing facilities operating under a state operating permit and new facilities being constructed under a construction permit in proximity to stream segments subsequently determined to be losing will be allowed to continue in operation at permitted or approved effluent limits for a period of time lasting the design life of the facility (usually twenty (20) years from the original construction completion), provided the facility is in compliance with its effluent limits and remains in compliance with those limits, and if neither of the following conditions is present:

1. If the discharge from such a facility can be eliminated by connection to a locally available facility, the facility shall be connected within three (3) years of the losing stream determination. A local facility shall be considered available if that facility or an interceptor is within two thousand feet (2000') or a distance deemed feasible by the department; and

2. If the discharge from such a facility is shown to cause pollution of groundwater, the facility shall be upgraded to appropriate effluent standards within three (3) years. The department shall include appropriate groundwater monitoring requirements in permits for any such facilities so that pollution, should it occur, would be detected.

(E) Any additional permits or approvals for increased treatment plant design capacity will be processed in accordance with the newest losing stream determination. No additional permits or approvals for any facilities shall be construed as lengthening the time for compliance with losing stream effluent limitations as established in subsection (13)(D).

(14) Severance. If a section, subsection, paragraph, sentence, clause, phrase, or any part of this rule be declared unconstitutional or invalid for any reason, the remainder of this rule shall not be affected and shall remain in full force and effect.

(15) Effective Date. This rule becomes effective immediately upon adoption and compliance with the requirements of subsection 644.036.3., RSMo, of the Missouri Clean Water Law and Chapter 536, RSMo.

Table A1 - Criteria for Designated Uses and Health Advisory Levels

Criteria for Designated Uses							
		Aquatic Life Protection		Human Health Protection	DWS	IRR/ LWP	GRW
POLLUTANT	CAS #	Acute	Chronic	Fish Consumption			
METALS (µg/L)							
Aluminum (pH 6.5-9.0 SU)	7429905	750					
Antimony	7440360			4,300	6		6
Arsenic	7440382	340	150		50	100	50
Barium	7440393				2,000		2,000
Beryllium	7440417		5		4	100	4
Boron	7440428					2,000	2,000
Cadmium	7440439	Table A2	Table A2		5		5
Chromium (III)	16065831	Table A2	Table A2		100	100	100
Chromium (VI)	18540299	16	11				
Cobalt	7440484					1,000	1,000
Copper	7440508	Table A2	Table A2		1,300	500	1,300
Iron	7439896		1,000				300
Lead	7439921	Table A2	Table A2		15		15
Manganese	7439965						50
Mercury	7439976	1.4	0.77		2		2
Methylmercury	22967926	1.4	0.77				
Nickel	7440020	Table A2	Table A2		100		100

DWS-Drinking Water Supply
IRR-Irrigation
LWP-Livestock and Wildlife Protection
GRW-Groundwater

		Aquatic Life Protection		Human Health Protection	DWS	IRR/ LWP	GRW
POLLUTANT	CAS #	Acute	Chronic	Fish Consumption			
Selenium	7782492		5		50		50
Silver	7440224	Table A2			50		50
Thallium	7440280			6.3	2		2
Zinc	7440666	Table A2	Table A2		5,000		5,000
OTHER INORGANIC SUBSTANCES (µg/L)							
Alkalinity (minimum $CaCO_3$)			20,000				
Ammonia	7664417	Table B1	Tables B2 & B3				
Asbestos (Fibers/L)	1332214				7,000,000		
Chloride (mg/L)	16887006	860	230		250		
Chloride + Sulfate	16887006 & 18785723	10 CSR 20-7.031(5)(L)					
Chlorine, Total Residual (Coldwater Aquatic Habitat)	7782505		2				
Chlorine, Total Residual (Warmwater Aquatic Habitat)	7782505	19	11				
Cyanide (amenable to chlorination)	57125	22	5.2				
E. coli Bacteria (cfu/100 mL)		WBC-A: 126 WBC-B: 206 SCR: 1,134 10 CSR 20-7.031(5)(C)					
Fluoride (mg/L)					4	4	4
Gases, Total Dissolved (percent saturation)		110%	110%				
Hydrogen Sulfide (unionized)	7783064		2.0				
Nitrate	14797558				10,000		10,000
Oil and Grease (mg/L)			10				
Oxygen, Dissolved (mg/L) (Coldwater Aquatic Habitat)	7782447	6 (minimum)					
Oxygen, Dissolved (mg/L) (Coolwater Aquatic Habitat)	7782447	5 (minimum)					
Oxygen, Dissolved (mg/L) (Warmwater Aquatic Habitat)	7782447	5 (minimum)					

DWS-Drinking Water Supply
IRR-Irrigation
LWP-Livestock and Wildlife Protection
GRW-Groundwater
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation

		Aquatic Life Protection		Human Health Protection	DWS	IRR/ LWP	GRW
POLLUTANT	CAS #	Acute	Chronic	Fish Consumption			
pH (SU)		10 CSR 20-7.031 (5)(E)					
Solids Suspended and Turbidity		10 CSR 20- 7.031(5) (G–H)					
Sulfate (mg/L)	18785723				250		
Temperature		10 CSR 20-7.031(5)(D)					
ORGANIC SUBSTANCES (µg/L)							
Benzenes							
Benzene	71432			71	5		5
Chlorobenzene	108907			21,000	100		100
1,2-Dichlorobenzene (ortho-Dichlorobenzene)	95501			2,600	600		600
1,3-Dichlorobenzene (meta-Dichlorobenzene)	541731			2,600	600		600
1,4-Dichlorobenzene (para-Dichlorobenzene)	106467			2,600	75		75
1,2,4-Trichlorobenzene	120821			940	70		70
1,2,4,5-Tetrachlorobenzene	95943			2.9	2.3		2.3
Pentachlorobenzene	608935			4.1	3.5		3.5
Hexachlorobenzene	118741			0.00074	1		1
Ethylbenzene	100414		320		700		700
Nitrobenzene	98953			1,900	17		17
Styrene (Vinyl Benzene)	100425				100		100
Chlorinated Hydrocarbons							
1,1-Dichloroethylene	75354			3.2	7		7
1,1,1-Trichloroethane	71556				200		200

DWS-Drinking Water Supply
IRR-Irrigation
LWP-Livestock and Wildlife Protection
GRW-Groundwater

		Aquatic Life Protection		Human Health Protection	DWS	IRR/ LWP	GRW
POLLUTANT	CAS #	Acute	Chronic	Fish Consumption			
1,1,2-Trichloroethane	79005			42	5		5
1,1,2,2-Tetrachloroethane	79345			11	0.17		0.17
1,2-Dichloroethane	107062			99	5		5
1,2-Dichloropropane	78875			39	0.52		0.52
1,3-Dichloropropene (Dichloropropene)	542756			1,700	87		87
Carbon Tetrachloride (Tetrachloromethane)	56235			5	5		5
cis-1,2-Dichloroethylene	156592				70		70
Hexachloroethane	67721			8.7	1.9		1.9
Tetrachloroethylene	127184			8.85	0.8		0.8
trans-1,2-Dichloroethylene	156605			140,000	100		100
Trichloroethylene	79016			80	5		5
Other Halogenated Hydrocarbons							
Chlorodibromomethane	124481			34	0.41		0.41
Dichlorobromomethane	75274			46	0.56		0.56
Dichlorodifluoromethane	75718			570,000			
Ethylene Dibromide (1,2-Dibromoethane)	106934				0.05		0.05
Methyl Bromide (Bromomethane)	74839			4,000	48		48
Methyl Chloride (Chloromethane)	74873			470	5		5
Methylene Chloride (Dichloromethane)	75092			1,600	4.7		4.7
Total Trihalomethanes (TTHMs)					80		80
Tribromomethane (Bromoform)	75252			360	4.3		4.3

DWS-Drinking Water Supply
IRR-Irrigation
LWP-Livestock and Wildlife Protection
GRW-Groundwater

		Aquatic Life Protection		Human Health Protection	DWS	IRR/ LWP	GRW
POLLUTANT	CAS #	Acute	Chronic	Fish Consumption			
Trichlorofluoromethane	75694			860,000			
Trichloromethane (Chloroform)	67663			470	5.7		5.7
Vinyl Chloride	75014			525	2		2
Ethers							
Bis-2-Chloroethyl Ether	111444			1.4	0.03		0.03
Bis-2-Chloroisopropyl Ether	108601			4,360	1,400		1,400
Bis-Chloromethyl Ether	542881			0.00078	0.00013		0.00013
Miscellaneous Organics							
2,3,7,8-TCDD (Dioxin)	1746016			1.4E-08	1.3E-08		1.3E-08
Di (2-ethylhexyl) adipate	103231				400		400
Isophorone	78591			2,600	36		36
Polychlorinated Biphenyls (PCBs)			0.014	0.000045			0.00045
Tributylin (TBT)		0.46	0.072				
Nitrogen Containing Compounds							
1,2-Diphenylhydrazine	122667			0.54	0.04		0.04
3,3'-Dichlorobenzidine	91941			0.08	0.04		0.04
Acrylonitrile (2-propenenitrile)	107131			0.65	0.058		0.058
Benzidine (4,4'-diaminobiphenyl)	92875			0.00053	0.00012		0.00012

DWS-Drinking Water Supply
IRR-Irrigation
LWP-Livestock and Wildlife Protection
GRW-Groundwater

		Aquatic Life Protection		Human Health Protection	DWS	IRR/ LWP	GRW
POLLUTANT	CAS #	Acute	Chronic	Fish Consumption			
Nitrosamines							
N-Nitrosodimethylamine	62759			8	0.0007		0.0007
N-Nitrosodi-n-propylamine	621647			1.4			
N-Nitrosodiphenylamine	86306			16	5		5
N-Nitrosopyrrolidine	930552			91.9			
Polynuclear Aromatic Hydrocarbons (PAHs)							
Acenaphthene	83329			2,700	1,200		1,200
Anthracene	120127			110,000	9,600		9,600
Benzo(a)anthracene	56553			0.049	0.0044		0.0044
Benzo(a)pyrene	50328			0.049	0.2		0.2
Benzo(b)fluoranthene	205992			0.049	0.0044		0.0044
Benzo(k)fluoranthene	207089			0.049	0.0044		0.0044
2-Chloronaphthalene	91587		4,300				
Chrysene	218019			0.049	0.0044		0.0044
Dibenzo(a,h)anthracene	53703			0.049	0.0044		0.0044
Fluoranthene	206440			370	300		300
Fluorene	86737			14,000	1,300		1,300
Indeno(1,2,3-cd)pyrene	193395			0.049	0.0044		0.0044
Pyrene	129000			11,000	960		960
Phthalate Esters							
Bis (2-Ethylhexyl) Phthalate	117817			5.9	6		6

DWS-Drinking Water Supply
IRR-Irrigation
LWP-Livestock and Wildlife Protection
GRW-Groundwater

		Aquatic Life Protection		Human Health Protection	DWS	IRR/ LWP	GRW
POLLUTANT	CAS #	Acute	Chronic	Fish Consumption			
Butylbenzyl Phthalate	85687			5,200	3,000		3,000
Diethyl Phthalate	84662			120,000	23,000		23,000
Dimethyl Phthalate	131113			2,900,000	313,000		313,000
Di-n-Butyl Phthalate	84742			12,000	2,700		2,700
Phenolic Compounds							
2-Chlorophenol	95578			400	0.1		0.1
2-Methyl-4,6-Dintrophenol	534521			765	13		13
2,4-Dichlorophenol	120832		7	790	93		93
2,4-Dimethylphenol	105679			2,300	540		540
2,4-Dinitrophenol	51285			14,000	70		70
2,4,5-Trichlorophenol	95954			9,800	2,600		2,600
2,4,6-Trichlorophenol	88062			6.5	2		2
Nonylphenol	84852153	28	6.6				
Pentachlorophenol	87865	Table A2	Table A2	8	1		1
Phenol (Coldwater Aquatic Habitat)	108952	5,293	157		100		300
Phenol (Warmwater Aquatic Habitat)	108952	5,293	2,560		100		300
Toluenes							
2,4-Dinitrotoluene	121142			9	0.11		0.04
Toluene	108883			200,000	1,000		1,000
Xylenes (Total)	1330207				10,000		10,000

DWS-Drinking Water Supply
IRR-Irrigation
LWP-Livestock and Wildlife Protection
GRW-Groundwater

		Aquatic Life Protection		Human Health Protection	DWS	IRR/ LWP	GRW
POLLUTANT	CAS #	Acute	Chronic	Fish Consumption			
PESTICIDES (µg/L)							
1,2-Dibromo-3-chloropropane (DBCP)	96128				0.2		0.2
4-4'-Dichlorodiphenyl-dichloroethane (DDD)	72548			0.00084	0.00083		0.00083
4-4'-Dichlorodiphenyl-dichloroethylene (DDE)	72559			0.00059	0.00059		0.00059
4-4'-Dichlorodiphenyl-trichloroethae (DDT)	50293	1.1	0.001	0.00059	0.00059		0.00059
Acrolein	107028	3	3	780	320		320
Alachlor	15972608				2		2
Aldrin	309002	3.0		0.000079	0.00013		0.00013
Atrazine	1912249				3		3
Carbaryl	63252	2.1	2.1				
Carbofuran	1563662				40		40
Chlordane	57749	2.4	0.0043	0.00048	2		2
Chlorophenoxy Herbicide (2,4-D)	94757				70		70
Chlorophenoxy Herbicide (2,4,5-TP)	93721				50		50
Chlorpyrifos	2921882	0.083	0.041				
Dalapon	75990				200		200
Demeton	8065483		0.1				
Diazinon	333415	0.17	0.17				
Dieldrin	60571	0.24	0.056	0.000076	0.00014		0.00014
Dinoseb	88857				7		7
Diquat	85007				20		20

DWS-Drinking Water Supply
IRR-Irrigation
LWP-Livestock and Wildlife Protection
GRW-Groundwater

		Aquatic Life Protection		Human Health Protection	DWS	IRR/ LWP	GRW
POLLUTANT	CAS #	Acute	Chronic	Fish Consumption			
alpha-Endosulfan (Endosulfan)	959988	0.22	0.056				
beta-Endosulfan (Endosulfan)	33213659	0.22	0.056				
Endothall	145733				100		100
Endrin	72208	0.086	0.036	0.0023	2		2
Endrin Aldehyde	7421934			0.0023	0.75		0.75
Glyphosate	1071836				700		700
Guthion	86500		0.01				
Heptachlor	76448	0.52	0.0038	0.0002	0.4		0.4
Heptachlor Epoxide	1024573	0.52	0.0038	0.00011	0.2		0.2
Hexachlorobutadiene	87683			50	0.45		0.45
Hexachlorocyclopentadiene	77474		0.5		50		50
alpha-Hexachlorocyclohexane (alpha-BHC)	319846			0.0074	0.0022		0.0022
beta-Hexachlorocyclohexane (beta-BHC)	319857			0.0074	0.0022		0.0022
delta-Hexachlorocyclohexane (delta-BHC)	319868			0.0074	0.0022		0.0022
gamma-Hexachlorocyclohexane (gamma-BHC; Lindane)	58899	0.95		0.062	0.2		0.2
Malathion	121755		0.1				
Methoxychlor	72435		0.03		40		40
Mirex	2385855		0.001				
Oxamyl (Vydate)	23135220				200		200

DWS-Drinking Water Supply
IRR-Irrigation
LWP-Livestock and Wildlife Protection
GRW-Groundwater

		Aquatic Life Protection		Human Health Protection	DWS	IRR/ LWP	GRW
POLLUTANT	CAS #	Acute	Chronic	Fish Consumption			
Parathion	56382	0.065	0.013				
Picloram	1918021				500		500
Simazine	122349				4		4
Toxaphene	8001352	0.73	0.0002	0.000073	3		3
Health Advisory Levels (µg/L)							
1,1,1,2-Tetrachloroethane	630206				70		70
1,2,3-Trichloropropane	96184				40		40
1,3-Dinitrobenzene	99650				1		1
1,4-Dithiane	505293				80		80
2,4,5-T (2,4,5-Trichlorophenoxyacetic acid)	93765				70		70
2,4,6-Trinitrotoluene (Trinitrotoluene)	118967				2		2
Ametryn	834128				60		60
Baygon	114261				3		3
Bentazon	25057890				20		20
Bis-2-Chloroisopropyl Ether	108601				300		300
Bromacil	314409				90		90
Bromochloromethane	74975				90		90
Butylate	2008415				350		350
Carbaryl	63252				700		700
Carboxin	5234684				700		700
Chloramben	133904				100		100

DWS-Drinking Water Supply
IRR-Irrigation
LWP-Livestock and Wildlife Protection
GRW-Groundwater

		Aquatic Life Protection		Human Health Protection	DWS	IRR/ LWP	GRW
POLLUTANT	CAS #	Acute	Chronic	Fish Consumption			
ortho-Chlorotoluene	95498				100		100
para-Chlorotoluene	106434				100		100
Chlorpyrifos	2921882				20		20
DCPA (Dacthal)	1861321				4,000		4,000
Diazinon	333415				0.6		0.6
Dicamba	1918009				200		200
Diisopropyl methylphosphonate	1445756				600		600
Dimethyl methylphosphonate	756796				100		100
Diphenamid	957517				200		200
Diphenylamine	122394				200		200
Disulfoton	298044				0.3		0.3
Diuron	330541				10		10
Fenamiphos	22224926				2		2
Fluometron	2164172				90		90
Fonofos	944229				10		10
Hexazinone	51235042				200		200
Malathion	121755				200		200
Maleic hydrazide	123331				4,000		4,000
MCPA (2-Methyl-4-Chlorophenoxyacetic acid)	94746				10		10
Methyl Bromide (Bromomethane)	74839				10		10
Methyl Parathion	298000				2		2

DWS-Drinking Water Supply
IRR-Irrigation
LWP-Livestock and Wildlife Protection
GRW-Groundwater

		Aquatic Life Protection		Human Health Protection	DWS	IRR/ LWP	GRW
POLLUTANT	CAS #	Acute	Chronic	Fish Consumption			
Metolachlor	51218452				70		70
Metribuzin	21087649				100		100
Naphthalene	91203				20		20
Nitroguanidine	556887				700		700
para-Nitrophenol	100027				60		60
Paraquat	1910425				30		30
Pronamide	23950585				50		50
Propachlor	1918167				90		90
Propazine	139402				10		10
Propham	122429				100		100
Tebuthiuron	34014181				500		500
Terbacil	5902512				90		90
Terbufos	13071799				0.9		0.9
Trichlorofluoromethane	75694				2,000		2,000
Trifluralin	1582098				5		5
Trinitroglycerol	55630				5		5

DWS-Drinking Water Supply
IRR-Irrigation
LWP-Livestock and Wildlife Protection
GRW-Groundwater

Table A2 - Criteria for Aquatic Life Protection

POLLUTANT	CAS #	
METALS (µg/L) - Hardness Dependent		
Cadmium	7440439	Acute = $e^{(1.0166*\ln(\text{Hardness}) - 3.062490)} * (1.136672 - (\ln(\text{Hardness})*0.041838))$ Chronic = $e^{(0.7977 * \ln(\text{Hardness})-3.909)} * (1.101672-(\ln(\text{Hardness}) * 0.041838))$
Chromium (III)	16065831	Acute = $e^{(0.8190*\ln(\text{Hardness}) + 3.725666)} * 0.316$ Chronic = $e^{(0.8190*\ln(\text{Hardness}) + 0.6848)} * 0.860$
Copper	7440508	Acute = $e^{(0.9422*\ln(\text{Hardness}) - 1.700300)} * 0.960$ Chronic = $e^{(0.8545*\ln(\text{Hardness}) - 1.702)} * 0.960$
Lead	7439921	Acute = $e^{(1.273*\ln(\text{Hardness}) - 1.460448)} * (1.46203 - (\ln(\text{Hardness})*0.145712))$ Chronic = $e^{(1.273*\ln(\text{Hardness}) - 4.704797)} * (1.46203 - (\ln(\text{Hardness})*0.145712))$
Nickel	7440020	Acute = $e^{(0.8460*\ln(\text{Hardness}) + 2.255647)} * 0.998$ Chronic = $e^{(0.8460*\ln(\text{Hardness}) + 0.0584)} * 0.997$
Silver	7440224	Acute = $e^{(1.72*\ln(\text{Hardness}) - 6.588144)} * 0.850$
Zinc	7440666	Acute = $e^{(0.8473*\ln(\text{Hardness}) + 0.884)} * 0.98$ Chronic = $e^{(0.8473*\ln(\text{Hardness}) + 0.884)} * 0.98$
OTHER POLLUTANTS (µg/L) – Equation Dependent		
Pentachlorophenol	87865	Acute = $e^{((1.005 * (pH)) - 4.869)}$ Chronic = $e^{((1.005 * (pH)) - 5.134}$

Table B1 - Acute Criteria for Total Ammonia Nitrogen (mg N/L)

pH	Cold-Water Fisheries (1)	Cool & Warm-Water Fisheries (2)
6.5	32.6	48.8
6.6	31.3	46.8
6.7	29.8	44.6
6.8	28.1	42.0
6.9	26.2	39.1
7.0	24.1	36.1
7.1	22.0	32.8
7.2	19.7	29.5
7.3	17.5	26.2
7.4	15.4	23.0
7.5	13.3	19.9
7.6	11.4	17.0
7.7	9.6	14.4
7.8	8.1	12.1
7.9	6.7	10.1
8.0	5.6	8.4
8.1	4.6	6.9
8.2	3.8	5.7
8.3	3.1	4.7
8.4	2.5	3.8
8.5	2.1	3.2
8.6	1.7	2.6
8.7	1.4	2.2
8.8	1.2	1.8
8.9	1.0	1.5
9.0	0.8	1.3

(1) Salmonids present: CMC = $[(0.275 / (1+10^{7.204-pH})] + [39.0 / (1+10^{pH-7.204})]$
(2) Salmonids absent: CMC = $[0.411 / (1+10^{7.204-pH})] + [58.4 / (1+10^{pH-7.204})]$

Table B2 - Chronic Criteria for Total Ammonia Nitrogen (mg N/L): Early Life Stage Absent (3)(4)

	Temperature (°C)																
pH	**0-7**	**8**	**9**	**10**	**11**	**12**	**13**	**14**	**15**	**16**	**18**	**20**	**22**	**24**	**26**	**28**	**30**
6.5	10.8	10.1	9.5	8.9	8.3	7.8	7.3	6.8	6.4	6.0	5.3	4.6	4.1	3.6	3.1	2.8	2.4
6.6	10.7	9.9	9.3	8.7	8.2	7.7	7.2	6.7	6.3	5.9	5.2	4.6	4.0	3.5	3.1	2.7	2.4
6.7	10.5	9.8	9.2	8.6	8.0	7.5	7.1	6.6	6.2	5.8	5.1	4.5	3.9	3.5	3.0	2.7	2.3
6.8	10.2	9.5	8.9	8.4	7.9	7.4	6.9	6.5	6.1	5.7	5.0	4.4	3.8	3.4	3.0	2.6	2.3
6.9	9.9	9.3	8.7	8.1	7.6	7.2	6.7	6.3	5.9	5.5	4.8	4.3	3.7	3.3	2.9	2.5	2.2
7.0	9.6	9.0	8.4	7.9	7.4	6.9	6.5	6.1	5.7	5.3	4.7	4.1	3.6	3.2	2.8	2.4	2.1
7.1	9.2	8.6	8.0	7.5	7.1	6.6	6.2	5.8	5.4	5.1	4.5	3.9	3.5	3.0	2.7	2.3	2.0
7.2	8.7	8.2	7.6	7.2	6.7	6.3	5.9	5.5	5.2	4.9	4.3	3.7	3.3	2.9	2.5	2.2	1.9
7.3	8.2	7.7	7.2	6.7	6.3	5.9	5.6	5.2	4.9	4.6	4.0	3.5	3.1	2.7	2.4	2.1	1.8
7.4	7.6	7.2	6.7	6.3	5.9	5.5	5.2	4.8	4.5	4.3	3.7	3.3	2.9	2.5	2.2	1.9	1.7
7.5	7.0	6.6	6.2	5.8	5.4	5.1	4.8	4.5	4.2	3.9	3.4	3.0	2.6	2.3	2.0	1.8	1.6
7.6	6.4	6.0	5.6	5.3	5.0	4.6	4.3	4.1	3.8	3.6	3.1	2.7	2.4	2.1	1.9	1.6	1.4
7.7	5.8	5.4	5.1	4.7	4.4	4.2	3.9	3.7	3.4	3.2	2.8	2.5	2.2	1.9	1.7	1.5	1.3
7.8	5.1	4.8	4.5	4.2	4.0	3.7	3.5	3.2	3.0	2.8	2.5	2.2	1.9	1.7	1.5	1.3	1.1
7.9	4.5	4.2	3.9	3.7	3.5	3.2	3.1	2.8	2.7	2.5	2.2	1.9	1.7	1.5	1.3	1.1	1.0
8.0	3.9	3.7	3.4	3.2	3.0	2.8	2.6	2.5	2.3	2.2	1.9	1.7	1.5	1.3	1.1	1.0	0.8
8.1	3.4	3.1	2.9	2.8	2.6	2.4	2.3	2.1	2.0	1.9	1.6	1.4	1.2	1.1	1.0	0.8	0.7
8.2	2.9	2.7	2.5	2.4	2.2	2.1	1.9	1.8	1.7	1.6	1.4	1.2	1.1	0.9	0.8	0.7	0.6
8.3	2.4	2.3	2.1	2.0	1.9	1.7	1.6	1.5	1.4	1.3	1.2	1.0	0.9	0.8	0.7	0.6	0.5
8.4	2.0	1.9	1.8	1.7	1.6	1.5	1.4	1.3	1.2	1.1	1.0	0.9	0.7	0.7	0.6	0.5	0.4
8.5	1.7	1.6	1.5	1.4	1.3	1.2	1.2	1.1	1.0	0.9	0.8	0.7	0.6	0.5	0.5	0.4	0.4
8.6	1.4	1.4	1.3	1.2	1.1	1.0	1.0	0.9	0.8	0.8	0.7	0.6	0.5	0.4	0.4	0.3	0.3
8.7	1.2	1.1	1.1	1.0	0.9	0.9	0.8	0.8	0.7	0.7	0.6	0.5	0.4	0.4	0.3	0.3	0.2
8.8	1.0	1.0	0.9	0.8	0.8	0.7	0.7	0.6	0.6	0.6	0.5	0.4	0.4	0.3	0.3	0.2	0.2
8.9	0.9	0.8	0.8	0.7	0.7	0.6	0.6	0.5	0.5	0.5	0.4	0.3	0.3	0.2	0.2	0.2	0.2
9.0	0.7	0.7	0.6	0.6	0.6	0.5	0.5	0.5	0.4	0.4	0.3	0.3	0.3	0.2	0.2	0.2	0.1

(3) Without sufficient and reliable data, it is assumed that Early Life Stages are present and must be protected at all times of the year.

(4) Early Life Stages absent CCC = $[0.0577 / (1+10^{7.688-pH})]+[2.487 / (1+10^{pH-7.688})] * 1.45 * 10^{0.028 * (25-MAX(T, 7))}$

Table B3 - Chronic Criteria for Total Ammonia Nitrogen (mg N/L): Early Life Stages present (5)

	Temperature (°C)									
pH	**0**	**14**	**16**	**18**	**20**	**22**	**24**	**26**	**28**	**30**
6.5	6.6	6.6	6.0	5.3	4.6	4.1	3.6	3.1	2.8	2.4
6.6	6.5	6.5	5.9	5.2	4.6	4.0	3.5	3.1	2.7	2.4
6.7	6.4	6.4	5.8	5.1	4.5	3.9	3.5	3.0	2.7	2.3
6.8	6.2	6.2	5.7	5.0	4.4	3.8	3.4	3.0	2.6	2.3
6.9	6.1	6.1	5.5	4.8	4.3	3.7	3.3	2.9	2.5	2.2
7.0	5.9	5.9	5.3	4.7	4.1	3.6	3.2	2.8	2.4	2.1
7.1	5.6	5.6	5.1	4.5	3.9	3.5	3.0	2.7	2.3	2.0
7.2	5.3	5.3	4.9	4.3	3.7	3.3	2.9	2.5	2.2	1.9
7.3	5.0	5.0	4.6	4.0	3.5	3.1	2.7	2.4	2.1	1.8
7.4	4.7	4.7	4.3	3.7	3.3	2.9	2.5	2.2	1.9	1.7
7.5	4.3	4.3	3.9	3.4	3.0	2.6	2.3	2.0	1.8	1.6
7.6	3.9	3.9	3.6	3.1	2.7	2.4	2.1	1.9	1.6	1.4
7.7	3.5	3.5	3.2	2.8	2.5	2.2	1.9	1.7	1.5	1.3
7.8	3.1	3.1	2.8	2.5	2.2	1.9	1.7	1.5	1.3	1.1
7.9	2.8	2.8	2.5	2.2	1.9	1.7	1.5	1.3	1.1	1.0
8.0	2.4	2.4	2.2	1.9	1.7	1.5	1.3	1.1	1.0	0.8
8.1	2.1	2.1	1.9	1.6	1.4	1.2	1.1	1.0	0.8	0.7
8.2	1.7	1.7	1.6	1.4	1.2	1.1	0.9	0.8	0.7	0.6
8.3	1.5	1.5	1.3	1.2	1.0	0.9	0.8	0.7	0.6	0.5
8.4	1.2	1.2	1.1	1.0	0.9	0.7	0.7	0.6	0.5	0.4
8.5	1.0	1.0	0.9	0.8	0.7	0.6	0.5	0.5	0.4	0.4
8.6	0.9	0.9	0.8	0.7	0.6	0.5	0.4	0.4	0.3	0.3
8.7	0.7	0.7	0.7	0.6	0.5	0.4	0.4	0.3	0.3	0.2
8.8	0.6	0.6	0.6	0.5	0.4	0.4	0.3	0.3	0.2	0.2
8.9	0.5	0.5	0.5	0.4	0.3	0.3	0.2	0.2	0.2	0.2
9.0	0.4	0.4	0.4	0.3	0.3	0.3	0.2	0.2	0.2	0.1

(5) Early Life Stages present: $CCC = [0.0577 / (1+10^{7.688-pH})]+[2.487 / (1+10^{pH-7.688})] * MIN(2.85, 1.45 * 10^{0.028 * (25 - T)})$

Table C - Waters Designated for Cold-Water Fishery

Water Body	Miles/Acres	From	To	County(ies)
Barren Fork	2.0	Mouth	20,31N,4W	Shannon
Bee Creek	1.0	Mouth	Hwy. 65	Taney
Bender Creek	0.7	Mouth	10,31N,9W	Texas
Bennett Springs Creek	2.0	Mouth	Bennett Springs	Laclede
Blue Springs Creek	4.0	Mouth	2,39N,3W	Crawford
Bryant Creek	1.0	3,23N,12W	34,24N,12W	Ozark
Bryant Creek	6.0	19,27N,14W	8,27N,15W	Douglas
Buffalo Creek	10.0	State line	5,23N,33W	McDonald
Bull Creek	5.0	Mouth	34,24N,21W	Taney
Bull Shoals Lake	9,000.0	21/34,20N,15W	---	Ozark
Capps Creek	4.0	Mouth	17,25N,28W	Newton-Barry
Cedar Creek	1.0	21,26N,32W	28,26N,32W	Newton
Center Creek	3.0	24,27N,29W	17,27N,28W	Lawrence
Chesapeake Creek	3.0	Mouth	29,28N,25W	Lawrence
Crane Creek	15.0	8,25N,23W	24,26N,25W	Stone-Lawrence
Current River	19.0	24,31N,6W	Montauk Spring	Shannon-Dent
Dogwood Creek	2.3	Mouth	State line	Stone
Dry Creek	4.0	Mouth	14,37N,3W	Crawford
Eleven Point River	33.5	State line	36,25N,4W	Oregon
Flat Creek	3.0	9,23N,27W	21,23N,27W	Barry
Goose Creek	4.0	Mouth	10,28N,25W	Lawrence
Greer Spring Branch	1.0	Mouth	36,25N,4W	Oregon
Hickory Creek	4.5	13,25N,31W	28,25N,31W	Newton
Hobbs Hollow	2.7	Mouth	State line	Stone
Horse Creek	2.2	Mouth	23,35N,8W	Dent
Hunter Creek	5.0	22,26N,15W	20,26N,14W	Douglas
Hurricane Creek	1.5	Mouth	30,24N,12W	Ozark
Hurricane Creek	3.2	Mouth	22,25N,3W	Oregon
Indian Creek	1.4	Mouth	17,21N,23W	Stone
Indian Creek	20.0	Mouth	36,39N,01W	Franklin-Washington
Johnson Creek	3.0	Mouth	36,29N,26W	Lawrence
Joyce Creek	1.0	17,24N,28W	16,24N,28W	Barry
L. Flat Creek	3.5	Mouth	25,25N,27W	Barry
L. Piney Creek	15.0	25,37N,9W	4,35N,8W	Phelps
L. Piney Creek	4.0	04,35N,08W	21,35N,08W	Phelps
L. Sinking Creek	2.2	Mouth	33,32N,4W	Dent
Lake Taneycomo	1,730.0	8,23N,20W	---	Taney
Lyman Creek	1.0	Mouth	30,40N,3W	Crawford
Maramec Spring Branch	1.0	Mouth	1,37N,6W	Phelps
Meramec River	10.0	22,38N,5W	Hwy. 8	Crawford
Mill Creek	1.5	Mouth	11,40N,8W	Maries
Mill Creek	1.5	Mouth	9,36N,18W	Dallas
Mill Creek	5.0	29,37N,9W	Yelton Spring	Phelps
N. Fork White River	23.0	09,22N,12W	34,25N,11W	Ozark
Niangua River	6.0	11,35N,18W	Bennett Sp. Creek	Dallas
Roaring River	7.0	Mouth	34,22N,27W	Barry
Roark Creek	3.0	Mouth	36,23N,22W	Taney
Roubidoux Creek	4.0	Mouth	25,36N,12W	Pulaski
S. Indian Creek	9.0	24,24N,31W	1,23N,30W	Newton
Schafer Spring Creek	2.0	Mouth	20,32N,6W	Dent
Shoal Creek	1.0	Mouth	18,41N,17W	Morgan
Shoal Creek	7.0	09,25N,29W	16,22N,21W	Newton
Spring Branch	1.0	Mouth	18,41N,17W	Morgan
Spring Creek	5.0	Mouth	14,23N,11W	Ozark
Spring Creek	6.5	Mouth	31,35N,9W	Phelps
Spring Creek	2.5	Mouth	4,41N,2W	Franklin
Spring Creek	5.5	Mouth	12,26N,24W	Stone
Spring Creek	6.0	Mouth	06,24N,13W	Douglas-Ozark
Spring Creek	2.5	Mouth	26,25N,11W	Douglas
Spring Creek	4.0	Mouth	30,25N,4W	Oregon
Spring River	11.2	13,27N,27W	20,26N,26W	Lawrence
Stone Mill Spring Branch	0.2	Mouth	Spring	Pulaski
Terrell Creek	2.0	Mouth	2,27N,23W	Christian

Table C - Waters Designated for Cold-Water Fishery

Water Body	Miles/Acres	From	To	County(ies)
Tory Creek	2.5	Mouth	27,26N,22W	Stone-Christian
Turkey Creek	2.0	Mouth	16,22N,21W	Taney
Turkey Creek	1.0	Mouth	17,23N,15W	Ozark
Turnback Creek	14.0	35,30N,26W	24,28N,25W	Dade-Lawrence
Warm Fork Spring River	3.0	6,22N,5W	30,23N,5W	Oregon
Whittenburg Creek	2.5	Mouth	Hwy. 8	Crawford
Williams Creek	1.0	Mouth	28,28N,27W	Lawrence
Woods Fork Bull Creek	1.0	15,25N,21W	15,25N,21W	Christian
Yadkin Creek	3.0	Mouth	9,37N,4W	Crawford
Yankee Branch	1.0	Mouth	10,36N,4W	Crawford

Table D - Outstanding National Resource Waters

Water Body	Location	County(ies)
Current River	Headwaters to Northern Ripley Co. Line Sec. 22,32N,07W to Sec. 15,25N,01E	Dent to Ripley
Jacks Fork River	Headwaters to Mouth Sec. 29,28N,07W to Sec. 9/15,29N,03W	Texas to Shannon
Eleven Point River	Headwaters to Hwy. 142 Sec. 32,25N,05W to Sec. 21,22N,02W	Oregon

Table E - Outstanding State Resource Waters

Water Body	Miles/Acres	Location	County(ies)
Baker Branch	4mi.	Taberville Prairie	St. Clair
Bass Creek	1 mi.	in Three Creek Conservation Area	Boone
Big Buffalo Creek	1.5 mi.	Big Buffalo Creek Conservation Area	Benton/Morgan
Big Creek	5.3 mi.	Sam A. Baker State Park	Wayne
Big Sugar Creek	7 mi.	Cuivre River State Park	Lincoln
Big Lake Marsh	150 ac.	Big Lake State Park	Holt
Blue Springs Creek	4 mi.	Blue Spring Creek Conservation Area	Crawford
Bonne Femme Creek	2 mi.	Three Creeks Conservation Area	Boone
Brush Creek	0.7 mi.	Bonanza Conservation Area	Caldwell
Bryant Creek	1.5 mi.	Bryant Creek Natural Area in ConRippee Conservation Area	Ozark/Douglas
Bull Creek	8 mi.	Mark Twain National Forest Sec. 24,25N,21W to Sec. 22,26N,20W	Christian
Cathedral Cave Branch	5 mi.	Onondaga Cave State Park	Crawford
Chariton River	9.8 mi.	Rebels Cove Conservation Area	Putnam/Schuyler
Chloe Lowry Marsh	40 ac.	Chloe Lowry Marsh Conservation Area	Mercer
Coakley Hollow	1.5 mi.	Lake of the Ozarks State Park	Camden
Coonville Creek	2 mi.	St. Francois State Park	St. Francois
Courtois Creek	12 mi.	Mouth to Hwy. 8	Crawford
Crabapple Creek	1.0 mi.	Bonanza Conservation Area	Caldwell
Devils Ice Box Cave Branch	1.5 mi.	Rock Bridge State Park	Boone
East Fork Black River	3 mi.	Johnson's Shut-Ins State Park	Reynolds
First Nicholson Creek (East Drywood Creek)	2 mi.	Prairie State Park	Barton
Gan's Creek	3 mi.	Rock Bridge State Park	Boone
Huzzah Creek	6 mi.	Mouth to Hwy. 8	Crawford
Indian Creek	17.5 mi.	Mark Twain National Forest	Douglas/Howell
Ketchum Hollow	1.5 mi.	Roaring River State Park	Barry
Little Piney Creek	25 mi.	Mouth to 21,35N,08W	Phelps
Little Black River	3 mi.	Mud Puppy Natural History Area S22,T24N,R3E to S25,T24N,R3E	Ripley
Log Creek	0.4 mi.	Bonanza Conservation Area	Caldwel
Meramec River	8 mi.	Adjacent to Meramac State Park	Crawford/Franklin
Meramec River	3 mi.	Adjacent to Onondaga and Huzzah State Forest	Crawford
Mill Creek	5 mi.	Mark Twain National Forest	Phelps
N. Fork White River	5.5 mi.	Mark Twain National Forest	Ozark
Noblett Creek	5 mi.	Above Noblett Lake, Mark Twain National Forest	Douglas-Howell
Onondaga Cave Branch	0.6 mi.	Onondaga Cave State Park	Crawford
Pickle Creek	3 mi.	Hawn State Park	Ste. Genevieve
S. Prong L. Black River	2 mi.	In Little Black Conservation Area	Ripley
Shoal Creek	0.5 mi.	Bonanza Conservation Area	Caldwell
Spring Creek	17 mi.	Mark Twain National Forest	Douglas
Spring Creek	6.5 mi.	Mark Twain National Forest	Phelps
Taum Sauk Creek	5.5 mi.	Johnson's Shut-Ins State Park Addition S23,T33N,R2E to S5,T33N,R3E	Reynolds-Iron
Turkey Creek	4.6 mi.	In Three Creeks Conservation Area	Boone
Van Meter Marsh	80 ac.	Van Meter State Park	Saline
Whetstone Creek	5.1 mi.	Whetsone Creek Conservation Area	Callaway

Table F - Metropolitan No-Discharge Streams

Stream	Location
St. Louis Area	
Gravois Creek	Entire length
Creve Coeur Creek	Creve Coeur Lake and stream above lake
Fee Fee Creek	Entire length
Coldwater Creek	Entire length
Dardeene Creek	Route DD—I-70 Highway—St. Charles County
Belleau Creek	Headwaters—0.1 mi. west of east edge of S22,T47N,R3E
Fishpot Creek	Entire length
Grand Glaize Creek	Entire length
Kansas City Area	
Indian Creek	Kansas state line to confluence with Blue River
Blue River	Kansas state line to 59th Street, Kansas City
Blue River (except combined sewer overflow from Brush Creek)	59th Street to Guinotte Dam
Little Blue River	Entire Length
Springfield Area	
Pearson Creek	Entire Length

Table G-Lake Classifications and Use Designations

NOTE: Fishing, Swimming and livestock watering may not be allowed in some lakes by the local management authorities. The use designations refer only to the protection of water quality for those potential uses.

WATER BODY	CLASS	ACRES	LOCATION	COUNTY(IES)	LWP	WWH	CDH	WBC	SCR	DWS	IND
Adrian Reservoir	L1	45.0	03,41N,31W	Bates	X	X		B	X	X	
Agate Lake	L3	210.7	13,60N,06W	Lewis	X	X		A	X		
Alpine Lake	L3	233.0	13,46N,2W	Warren	X	X		A	X		
Amarugia Lake	L3	39.0	10/11,43N,32W	Cass	X	X		B	X		
Anderson's Whippoorwill Farm Lake	L3	30.0	SW SE 28,28N,11E	Stoddard	X	X		B	X		
Anthonies Mill Lake	L3	91.0	SW SW 19,39N,01W	Washington	X	X		B	X		
Antimi Lake	L3	2.0	NE NE 3,48N,12W	Boone	X	X		B	X		
Apollo Lake	L3	15.0	21,36N,05E	St. Francois	X	X		B	X		
Appleton City Lake	L1	35.0	12,39N,29W	Bates	X	X		B	X	X	
Archie Lakes	L1	7.3	SESE28,43N,31W	Cass	X	X		B	X	X	
Armstrong Lake	L1	8.0	NE NE 28,52N,16W	Howard	X	X		B	X	X	
Arno Kreter Lake	L3	5.0	27,41N,5W	Gasconade	X	X		B	X		
Athens State Park Lake	L3	8.0	30,67N,07W	Clark	X	X		A	X		
Atkinson Lake	L3	434.0	6,37N,28W	St. Clair	X	X		A	X		
Atlanta City Lake	L1	17.0	SE SW29,59N,14W	Macon	X	X		B	X	X	
August A Busch Lake Number 34	L3	34.0	Landgrant01669	St. Charles	X	X		B	X		
August A Busch Lake Number 35	L3	51.0	Landgrant01669	St. Charles	X	X		B	X		
August A Busch Lake Number 37	L3	30.0	27,46N,2E	St. Charles	X	X		B	X		
Austin Community Lake	L3	21.0	30,29N,11W	Texas	X	X		A	X		
Autumn Lake	L3	4.0	21,40N,16W	Camden	X	X		B	X		
Baha Trail Lake	L3	16.0	05,39N,01E	Washington	X	X		B	X		
Baring Country Club Lake	L1	85.0	26,63N,12W	Knox	X	X		A	X	X	
Bass Lake	L3	29.0	13,47N,08W	Callaway	X	X		A	X		
Bean Lake	L3	420.0	12,13,14,23, 24, 54N,37W	Platte	X	X		B	X		
Bear Creek Watershed Structure F-1	L3	27.0	6,63N,9W	Clark	X	X		B	X		
Bear Creek Watershed Structure X-5	L3	34.0	15,64N,10W	Scotland	X	X		B	X		
Beaver Lake	L3	14.0	22,25N,04E	Butler	X	X		A	X		
Bee Run Lake Number One	L3	5.0	26,38N,4E	St. Francois	X	X		B	X		
Bee Run Lake Number Three	L3	6.0	24,38N,4E	St. Francois	X	X		B	X		
Bee Run Lake Number Two	L3	4.0	23,38N,4E	St. Francois	X	X		B	X		
Bee Tree Lake	L3	10.0	03,42N,06E	St. Louis	X	X		B	X		
Belcher Branch Lake	L3	42.0	08/17,55N,34W	Buchanan	X	X		B	X		
Belle City Lake	L3	6.0	20,41N,07W	Maries	X	X		B	X		
Belleview Lake	L1	105.0	16,61N,9W	Lewis	X	X		B	X	X	
Ben Branch Lake	L3	37.0	15/14,44N,08W	Osage	X	X		B	X		
Bennitt Lake	L3	47.0	2,51N,14W	Howard	X	X		B	X		
Berndt Lake	L1	21.0	NE SW30,66N,23W	Mercer	X	X		B	X	X	
Bevier Lake	L3	5.0	S SE,14,57N,15W	Macon	X	X		B	X		
Big Buffalo C.A. Lakes	L3	7.9	2,12,41N,20W	Benton	X	X		B	X		
Big Lake	L3	666.0	18&19,30,61N,39W	Holt	X	X		A	X		
Big Lake	L3	25.0	6,48N,7W	Callaway	X	X		B	X		
Big Oak Tree S.P. Lake	L3	33.0	14,23N,16E	Mississippi	X	X		B	X		
Big Soldier Lake	L3	5.0	36,50N,19W	Saline	X	X		B	X		
Bilby Ranch Lake	L3	95.0	13/24,64N,38W	Nodaway	X	X		B	X		
Binder Lake	L3	127.0	SW SE36,45N,13W	Cole	X	X		B	X		
Blind Pony Lake	L3	96.0	NW SE18,49N,22W	Saline	X	X		B	X		
Bloodland Lake (Ft. Wood)	L3	38.1	04,34N,11W	Pulaski	X	X		B	X		
Blue Mountain Lake	L1	14.0	NW SE,09,33N,5E	Madison	X	X		B	X	X	
Blue Springs Lake	L3	642.0	33 ,49N,31W	Jackson	X	X		A	X		
Blues Pond	L3	10.0	09,37N,08W	Phelps	X	X		B	X		
Bluestem Lake	L3	13.0	22,47N,31W	Jackson	X	X		B	X		
Bo Co Mo Lake	L3	140.0	NW NE10,49N,13W	Boone	X	X		B	X		
Bodarc Lake	L3	13.0	23,47N,31W	Jackson	X	X		B	X		
Boggs Lake	L3	32.0	21-28,44N,05W	Gasconade	X	X		B	X		

LWP-Livestock and Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	ACRES	LOCATION	COUNTY(IES)	LWP	WWH	CDH	WBC	SCR	DWS	IND
Bonne Aqua Lake	L3	6.0	SE NE 26,38N,04E	St. Francois	X	X		B	X		
Bonne Terre City Lake	L3	10.0	SUR 467,37N,04E	St. Francois	X	X		B	X		
Bowling Green Reservoir	L1	41.0	W NW29,53N,02W	Pike	X	X		B	X	X	
Brays Lake	L3	162.0	NE NW35,37N,08W	Phelps	X	X		B	X		
Breckenridge Lake	L1	13.0	NE SW3,57N,26W	Caldwell	X	X		B	X	X	
Brookfield Lake	L1	120.0	SE SE33,58N,19W	Linn	X	X		B	X	X	
Browning Lake	L3	120.0	22,25,26,27,3N,22E	Buchanan	X	X		B	X		
Bucklin Lake	L1	17.0	11,57N,18W	Linn	X	X		B	X	X	
Buffalo Bill Lake	L3	45.0	28,58N,31W	DeKalb	X	X		B	X		
Buffalo Lake	L3	2.0	9,48N,7W	Callaway	X	X		B	X		
Bull Shoals Lake	L2	9,000.0	21/34,20N,15W	Ozark	X	X	X	A	X		
Burlington Lake	L3	21.0	34,57N,30W	Clinton	X	X		B	X		
Bushwacker Lake	L3	148.0	26,34N,32W	Vernon	X	X		B	X		
Butler Lake	L1	71.0	NW NE14,40N,32W	Bates	X	X		B	X	X	
Butterfly Lake	L3	65.0	NW NE34,36N,07E	Ste. Genevieve	X	X		B	X		
C and A Lake	L3	39.0	25,51N,09W	Audrain	X	X		B	X		
Callaway Lake	L3	135.0	06,45N,02E	St. Charles	X	X		A	X		
Cameron Lake #1	L1	25.0	SW SW10,57N,30W	DeKalb	X	X		B	X	X	
Cameron Lake #2	L1	31.0	SW SW10,57N,30W	DeKalb	X	X		B	X	X	
Cameron Lake #3	L1	92.0	NW NE09,57N,30W	DeKalb	X	X		B	X	X	
Cameron Lake #4 (Grindstone Reservoir)	L1	173.0	NE NW 08,57N,30W	DeKalb	X	X		B	X	X	
Camp Solidarity Lake	L3	10.0	24,43N,02E	Franklin	X	X		B	X		
Carrollton Recreation Lake	L3	61.0	SE NW07,52N,23W	Carroll	X	X		B	X		
Catclaw Lake	L3	42.0	14,47N,31W	Jackson	X	X		B	X		
Cattail Lake	L3	4.0	5,46N,15W	Cooper	X	X		B	X		
Cedar Hill Lake Number 1	L3	10.0	35,42N,3E	Jefferson	X	X		A	X		
Cedar Hill Lake Number 2	L3	10.0	35,42N,3E	Jefferson	X	X		A	X		
Cedar Hill Lake Number 3	L3	2.0	35,42N,3E	Jefferson	X	X		A	X		
Cedar Lake	L3	21.0	35,48N,13W	Boone	X	X		A	X		
Cedar Lake	L3	45.0	SE SE 21,37N,05E	St. Francois	X	X		A	X		
Charity Lake	L3	9.0	NW SE 1,65N,41W	Atchison	X	X		B	X		
Chaumiere Lake	L3	3.0	6,50N,32W	Clay	X	X		B	X		
Church Lake	L3	3.0	4,46N,15W	Moniteau	X	X		B	X		
City Lake Harrisonville	L1	28.0	34,45N,31W	Cass	X	X		B	X	X	
Clarence Cannon Memorial Structure Number 4	L3	9.0	Landgrant01743	Lincoln	X	X		B	X		
Clarence Cannon Memorial Watershed Structure Number 1 Reservoir	L3	23.0	28,51N,1E	Lincoln	X	X		B	X		
Clarence Cannon Memorial Watershed Structure Number 15	L3	20.0	Landgrant01819	Lincoln	X	X		B	X		
Clarence Lake #2	L1	31.0	15,57N,12W	Shelby	X	X		B	X	X	
Clear Fork Lake	L3	16.0	30,46N,24W	Johnson	X	X		B	X		
Clear Lake	L3	13.0	36 39N,4E	Jefferson	X	X		A	X		
Clearwater Lake	L2	1,635.0	6,28N,3E	Wayne	X	X		A	X		
Cleveland Reservoir	L1	10.0	29,45N,33W	Cass	X	X		B	X	X	
Clover Dell Park Lake	L3	10.0	13,45N,22W	Pettis	X	X		B	X		
Cloverleaf Farm Lake	L3	50.0	19,47N,1E	St. Charles	X	X		B	X		
Cole Lake	L3	40.0	SE10,38N,04E	Jefferson	X	X		A	X		
Cool Valley Lake	L3	19.0	9,40N,2E	Franklin	X	X		B	X		
Cooley Lake	L3	380.0	02,03,11, 51N,30W	Clay	X	X		B	X		
Coot Lake	L3	20.0	22,47N,31W	Jackson	X	X		B	X		
Cosmo-Bethel Lake	L3	6.0	NW36,48N,13W	Boone	X	X		B	X		
Cottontail Lake	L3	22.0	14,47N,31W	Jackson	X	X		B	X		
Council Bluff Lake	L3	423.0	23,35N,01E	Iron	X	X		A	X		
Crane Lake	L3	109.0	W33,32N,04E	Iron	X	X		B	X		
Creighton Lake	L1	18.0	NW SE,14,43N,29W	Cass	X	X		B	X	X	
Crescent Lake	L3	8.0	NE 02,41N,01W	Franklin	X	X		B	X		
Creve Coeur Lake	L3	327.0	20,46N,05E	St. Louis	X	X		B	X		

LWP-Livestock and Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	ACRES	LOCATION	COUNTY(IES)	LWP	WWH	CDH	WBC	SCR	DWS	IND
Crowder St. Park Lake	L3	18.0	12,61N,25W	Grundy	X	X		A	X		
Crystal Lake	L3	122.0	NW SW32,53N,29W	Ray	X	X		A	X		X
Cut-Off Lake	L3	148.5	01,12,57N,36W	Buchanan	X	X		B	X		
Cut-Off Lake	L3	674.0	26,27,34,35,53N,19W	Chariton	X	X		B	X		
D C Rogers Lake	L1	195.0	NW NW10,50N,16W	Howard	X	X		B	X	X	
Dairy Farm Lake Number 1	L3	14.0	Landgrant02835	Boone	X	X		B	X		
Daniel Boone Lake	L3	288.0	32,58N,12W	Shelby	X	X		B	X		
Davis Lake	L3	44.0	NE NW15,50N,16W	Howard	X	X		B	X		
Dearborn Reservoir	L1	7.0	31,55N,34W	Buchanan	X	X		B	X	X	
Deer Ridge Community Lake	L3	45.0	18,62N,8W	Lewis	X	X		B	X		
Deer Run Lake	L3	31.0	19,34N,7E	Madison	X	X		B	X		
Delaney Lake	L3	100.0	30,27N,16E	Mississippi	X	X		B	X		
Dexter City Lake	L3	11.0	22,25N,10E	Stoddard	X	X		B	X		
Downing Reservoir	L1	22.0	17,66N,13W	Schuyler	X	X		B	X	X	
Drexel City Reservoir South	L1	51.0	7,42N,33W	Bates	X	X		B	X	X	
Drexel Lake	L1	28.0	6, 42N,33W	Bates	X	X		B	X	X	
Duck Creek	L3	1,730.0	31,28N,09E; 5, 27N, 9E	Wayne	X	X		B	X		
Eagle Sky Lake	L1	62.0	NW NW35,30N,04E	Wayne	X	X		B	X	X	
Eagleville Lake	L1	40.0	33,66N,27W	Harrison	X	X		A	X	X	
East Arrowhead Lake	L3	55.0	SE SE18,23N,08W	Howell	X	X	X	A	X		
Edina Lake	L1	9.0	07,62N,11W	Knox	X	X		B	X	X	
Edina Reservoir	L1	51.0	12,62N,11W	Knox	X	X		B	X	X	
Edwin A Pape Lake	L1	272.5	20,48N,24W	Lafayette	X	X		B	X	X	
Ella Ewing Community Lake	L3	12.0	21,64N,10W	Scotland	X	X		A	X		
Elmwood City Lake	L1	197.0	NW 35,63N,20W	Sullivan	X	X		B	X	X	X
Elsie Lake	L3	17.0	30,37N,02E	Washington	X	X		A	X		
Ethel Lake	L1	23.0	NE NW36,59N,17W	Macon	X	X		B	X	X	
Ewing Lake	L1	38.0	6,60N,7W	Lewis	X	X		B	X	X	
Fawn Lake	L3	26.0	13,43N,02W	Franklin	X	X		B	X		
Fellows Lake	L1	800.0	NW NE22,30N,21W	Greene	X	X		A	X	X	
Finger Lakes	L3	118.0	19,30,31,50N,12W,24,25,36,50N13W	Boone	X	X		A	X		
Flat Rock Lake	L3	18.0	31,41N,3E	Jefferson	X	X		B	X		
Flight Lake	L3	100.0	26,36N,32W	Vernon	X	X		B	X		
Fon-Du-Lac Reservoir	L3	24.0	Landgrant01331	Jefferson	X	X		A	X		
Forest Lake	L1	580.0	SE SW14,62N,16W	Adair	X	X		A	X	X	
Fountain Grove Lakes	L3	1,366.3	35,57N,22W	Linn	X	X		B	X		
Fourche Lake	L3	49.0	22,23N,1W	Ripley	X	X		A	X		
Fox Valley Lake	L3	105.0	27,66N,8W	Clark	X	X		B	X		
Foxboro Lake	L3	22.0	14,42N,4W	Franklin	X	X		B	X		
Foxtail Lake	L3	3.0	4,46N,1W	Warren	X	X		B	X		
Fredricktown City Lake	L1	80.0	06,33N,07E	Madison	X	X		B	X	X	
Freeman Lake	L1	13.0	SW SW18,44N,32W	Cass	X	X		B	X	X	
Frisco Lake	L3	5.0	SE SE 02,37N,08W	Phelps	X	X		B	X		
Garden City Lake	L1	26.0	31,44N,29W	Cass	X	X		B	X	X	
Garden City New Lake	L1	39.0	NW18,43N,29W	Cass	X	X		B	X	X	
Gerald City Lake	L3	5.0	12,42N,4W	Franklin	X	X		B	X		
Glover Spring Lake	L3	23.0	13,47N,09W	Callaway	X	X		B	X		
Goff Spring Lake	L3	13.0	23,38N,4E	St. Francois	X	X		B	X		
Golden Eagle Lake	L3	105.0	SE SW16,48N,04W	Montgomery	X	X		B	X		
Goose Creek Lake	L3	316.0	25,38N.,6E	Ste. Genevieve	X	X		A	X		
Gopher Lake	L3	38.0	23,47N,31W	Jackson	X	X		B	X		
Gower Lake	L1	11.0	10,55N,33W	Clinton	X	X		B	X	X	
Green City Lake	L1	57.0	SE NE16,63N,18W	Sullivan	X	X		B	X	X	
Green City Lake (Old)	L1	60.0	SE18,63N,18W	Sullivan	X	X		A	X	X	
Hager Lake	L3	9.0	SUR 2969,35N,05E	St. Francois	X	X		B	X		
Hamilton Lake	L1	80.0	SW SW15,57N,28W	Caldwell	X	X		B	X	X	
Happy Holler Lake	L3	68.0	8,60N,34W	Andrew	X	X		B	X		
Harmony Mission Lake	L3	96.0	15,38N,32W	Bates	X	X		B	X		

LWP-Livestock and Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	ACRES	LOCATION	COUNTY(IES)	LWP	WWH	CDH	WBC	SCR	DWS	IND
Harper Lake	L3	26.0	16,45N,32W	Cass	X	X		B	X		
Harrison County Lake	L1	280.0	17/30,65N,28W	Harrison	X	X		B	X	X	
Harrisonville City Lake	L1	419.0	SW SW26,46N,31W	Cass	X	X		B	X	X	
Harry S Truman Reservoir	L2	55,600.0	7,40N,22W	Benton	X	X		A	X	X	
Hazel Creek Lake	L1	518.0	1,63N,16W	Adair	X	X		B	X	X	
Hazel Hill Lake	L3	62.0	27,47N,26W	Johnson	X	X		B	X		
Helvey Park Lake	L1	11.0	26,53N,33W	Clay	X	X		B	X	X	
Hemitite Lake	L3	215.0	19,35N,4E	St. Francois	X	X		B	X		
Henke Lake	L3	22.0	20,46N,9W	Callaway	X	X		B	X		
Henry Sever Lake	L3	153.0	14,60N,10W	Knox	X	X		A	X		
Hermit Hollow Lake	L3	8.0	29,44N,02E	Franklin	X	X		B	X		
Hi Point Lake	L3	3.0	24,39N,01E	Washington	X	X		B	X		
Higbee Lake	L1	13.0	SE SW09,52N,14W	Randolph	X	X		B	X	X	
Higginsville Reservoir (North)	L1	47.0	NE SW04,49N,25W	Lafayette	X	X		B	X	X	
Higginsville Reservoir (South)	L1	147.1	SW NE09,49N,25W	Lafayette	X	X		B	X	X	
Holden City Lake	L1	290.2	29,46N,28W	Johnson	X	X		B	X	X	
Holden Lake	L3	11.0	12,45N,28W	Johnson	X	X		B	X		
Holden Lake	L3	11.0	07,45N,27W	Johnson	X	X		B	X		
Holiday Acres Lake	L3	206.1	SE SW17,55N,14W	Randolph	X	X		B	X		
Horseshoe Lake	L3	56.0	15,56N,36W	Buchanan	X	X		B	X		
Horseshoe Lake	L3	5.0	8,48N,7W	Callaway	X	X		B	X		
Hough Park Lake	L3	10.0	19,44N,11W	Cole	X	X		B	X		
Houston Lake	L3	16.0	NW 33,51N,33W	Platte	X	X		A	X		
Howell Mill Lakes	L3	97.0	17,36N,01E	Washington	X	X		A	X		
Hunnewell Lake	L3	228.0	NW SW25,57N,09W	Shelby	X	X		B	X		
Hurdland Severs Lake	L3	13.0	1,61N,13W	Knox	X	X		A	X		
Incline Village Lake	L3	165.0	6,47N,1E	St. Charles	X	X		B	X		
Indian Creek Community Lake	L3	199.0	27,59N,25W	Livingston	X	X		B	X		
Indian Lake	L3	279.0	22,15,23,39N,05W	Crawford	X	X		A	X		
Iron Mountain Lake	L3	79.0	SE SW32,35N,04E	St. Francois	X	X		B	X		
Izaak Walton Lake	L3	11.0	32,36N,31W	Vernon	X	X		B	X		
Jackass Bend	L3	200.0	32,51N,29W	Ray	X	X		B	X		X
Jackrabbit Lake	L3	28.0	15,47N,31W	Jackson	X	X		B	X		
Jamesport City Lake	L1	16.0	22,60N,26W	Daviess	X	X		B	X	X	
Jamesport Community Lake	L1	27.0	NE 20,60N,26W	Daviess	X	X		A	X	X	
Jasper Lake	L3	43.0	12,60N,06W	Lewis	X	X		A	X		
Jaycee Park Lake	L3	8.0	17,44N,12W	Cole	X	X		B	X		
Jo Lee Lake	L3	8.0	NESE 19,36N,5E	St. Francois	X	X		B	X		
Johnson Lake	L3	14.0	6,46N,15W	Cooper	X	X		B	X	X	
Junges Lake	L3	37.0	10,41N,21W	Benton	X	X		A	X		
Kahrs-Boger Park Lake	L3	2.0	15,44N,20W	Pettis	X	X		B	X		
Kellogg Lake	L3	22.0	34,29N,31W	Jasper	X	X		A	X		
King City Lake (South)	L1	29.0	SW SW34,61N,32W	Gentry	X	X		B	X	X	
King City New Reservoir	L1	25.4	28,61N,32W	Gentry	X	X		B	X	X	
King City Old Reservoir	L1	12.0	SW NE28,61N,32W	Gentry	X	X		B	X	X	
King Lake	L3	204.0	13,60N,32W	DeKalb	X	X		A	X	X	
Kiwanis Lake	L3	4.0	SW23,51N,9W	Audrain	X	X		B	X		
Klontz Lake	L3	14.0	02,39N,04W	Crawford	X	X		A	X		
Knox Village Lake	L3	3.0	1,47N,32W	Jackson	X	X		B	X		
Koeneman Park Lake	L3	5.0	8,46N,07E	St. Louis	X	X		B	X		
Kraut Run Lake	L3	164.0	Landgrant00056	St. Charles	X	X		B	X		
L. Prairie Comm. Lake	L3	95.0	SE SE21,38N,7W	Phelps	X	X		B	X		
La Plata City Lake	L1	89.0	14,60N,14W	Macon	X	X		B	X	X	
La Plata Lake	L1	22.0	9,60N,14W	Macon	X	X		B	X	X	
Lac Benet Lake	L3	7.0	20,37N,4E	St. Francois	X	X		A	X		
Lac Bergerac	L3	7.0	19,37N,4E	St. Francois	X	X		A	X		
Lac Bourbon	L3	7.0	19,37N,4E	St. Francois	X	X		A	X		
Lac Calista	L3	5.0	28,37N,4E	St. Francois	X	X		A	X		
Lac Capri	L3	106.0	30,37N,4E	St. Francois	X	X		A	X		

LWP-Livestock and Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	ACRES	LOCATION	COUNTY(IES)	LWP	WWH	CDH	WBC	SCR	DWS	IND
Lac Carmel	L3	55.0	18,37N,4E	St. Francois	X	X		A	X		
Lac Catalina	L3	5.0	19,37N,4E	St. Francois	X	X		A	X		
Lac Darcie	L3	4.0	19,37N,4E	St. Francois	X	X		A	X		
Lac Lafitte	L3	36.0	28,37N,4E	St. Francois	X	X		A	X		
Lac Marseilles	L3	48.0	29,37N,4E	St. Francois	X	X		A	X		
Lac Michel	L3	7.0	19,37N,4E	St. Francois	X	X		A	X		
Lac Renee	L3	4.0	20,37N,4E	St. Francois	X	X		A	X		
Lac Shayne	L3	76.0	25,37N,3E	Washington	X	X		A	X		
Lac Tiffany	L3	4.0	30,37N,4E	St. Francois	X	X		A	X		
Lac Veron	L3	3.0	30,37N,4E	St. Francois	X	X		A	X		
Lake Allaman	L3	6.0	NE 24,56N,30W	Clinton	X	X		A	X		
Lake Anne	L3	81.0	Landgrant02046	Ste. Genevieve	X	X		B	X		
Lake Annette	L3	65.0	01,44N,33W	Cass	X	X		B	X		
Lake Arrowhead	L3	101.0	18,54N,30W	Clinton	X	X		A	X		
Lake Arrowhead	L3	23.0	NW NE 31, 42N, 2E	Franklin	X	X		A	X		
Lake Boutin	L3	20.0	15,32N,14E	Cape Girardeau	X	X		A	X		
Lake Briarwood	L3	69.0	SW NE33,40N,04E	Jefferson	X	X		A	X		
Lake Buteo	L3	7.0	29,46N,24W	Johnson	X	X		B	X		
Lake Champetra	L3	58.0	NW13,45N,12W	Boone	X	X		A	X		
Lake Cherokee	L3	6.0	14,36N,03E	Washington	X	X		B	X		
Lake Contrary	L3	291.0	26,27,35,57N,36W	Buchanan	X	X		A	X		
Lake Girardeau	L3	144.0	SW SW09,30N,11E	Cape Girardeau	X	X		B	X		
Lake Innsbrook	L3	37.0	8,46N,1W	Warren	X	X		A	X		
Lake Jacomo	L3	998.0	NE NW11,48N,31W	Jackson	X	X		A	X		
Lake Killarney	L3	61.0	NW NW01,33N,04E	Iron	X	X		A	X		
Lake Lacawanna	L3	10.0	SE SE 11,38N,05E	St. Francois	X	X		B	X		
Lake Lincoln	L3	51.0	8,49N,1E	Lincoln	X	X		A	X		
Lake Lochaweeno	L3	39.0	24,47N,08W	Callaway	X	X		A	X		
Lake Loraine	L3	37.0	SUR 1970, 41N,04E	Jefferson	X	X		A	X		
Lake Lotawana	L3	487.0	SE SE29,48N,30W	Jackson	X	X		A	X		
Lake Lucern	L3	43.0	6,46N,1W	Warren	X	X		A	X		
Lake Luna	L3	23.0	4,44N,31W	Cass	X	X		B	X		
Lake Marie	L3	60.0	NE NW 36,66N,24W	Mercer	X	X		A	X		
Lake McGinness	L3	50.0	NW20,55N,30W	Clinton	X	X		B	X		
Lake Montowese	L3	39.0	27,43N,4E	Jefferson	X	X		A	X		
Lake Nehai Tonkayea	L3	228.0	NW NE11,55N,18W	Chariton	X	X		A	X		
Lake Nell	L3	26.0	22,47N,31W	Jackson	X	X		B	X		
Lake Niangua	L3	256.0	19,37N,17W	Camden	X	X		A	X		X
Lake Northwood	L3	77.0	SE NE33,43N,05W	Gasconade	X	X		A	X		
Lake Ocie	L3	62.0	Landgrant00884	Ste. Genevieve	X	X		A	X		
Lake of the Oaks	L3	53.0	SE SW07,63N,06W	Clark	X	X		A	X		
Lake of the Ozarks	L2	59,520.0	SE SE19,40N,15W	Camden	X	X		A	X		X
Lake of the Woods	L3	3.0	NE SW 02,48N,12W	Boone	X	X		B	X		
Lake of the Woods	L3	7.0	11,48N,33W	Jackson	X	X		B	X		
Lake of the Woods Country Club Lake Number 2	L3	1.0	2,48N,12W	Boone	X	X		B	X		
Lake Paho	L3	273.0	NE SE25,65N,25W	Mercer	X	X		B	X		
Lake Sainte Louise	L3	71.0	Landgrant00929	St. Charles	X	X		A	X		
Lake Scioto	L3	5.0	30,38N,6W	Phelps	X	X		B	X		
Lake Serene	L3	59.0	NW NE03,42N,02E	Franklin	X	X		A	X		
Lake Sherwood	L3	120.0	SW SE11,45N,01W	Warren	X	X		A	X		
Lake Ski	L3	64.0	Landgrant00884	Ste. Genevieve	X	X		A	X		
Lake Springfield	L3	293.0	19,28N,21W	Greene	X	X		B	X		X
Lake St. Clair #1	L3	52.0	SW SE02,41N,01W	Franklin	X	X		A	X		
Lake St. Louis	L3	444.0	SUR 54 (NE SW26,47N,02E)	St. Charles	X	X		A	X		
Lake Taneycomo	L2	2,118.6	SW NE8,23N,20W	Taney	X	X	X	A	X	X	X
Lake Tapawingo	L3	83.0	NE NE34,49N,31W	Jackson	X	X		A	X		
Lake Tebo	L3	73.0	12,44N,22W	Pettis	X	X		B	X		

LWP-Livestock and Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	ACRES	LOCATION	COUNTY(IES)	LWP	WWH	CDH	WBC	SCR	DWS	IND
Lake Thunderbird	L3	33.0	NE,NW 5,41N,01E	Franklin	X	X		A	X		
Lake Thunderhead	L1	859.0	NE NE15,66N,19W	Putnam	X	X		A	X	X	
Lake Timber Ridge	L3	35.0	SW SE 16,43N,06W	Gasconade	X	X		A	X		
Lake Timberline	L3	39.0	24,38N,4E	St. Francois	X	X		A	X		
Lake Tishomingo	L3	120.0	Landgrant03027	Jefferson	X	X		A	X		
Lake Tom Sawyer	L3	4.0	4,54N,8W	Monroe	X	X		A	X		
Lake Torino	L3	7.0	20,42N,02E	Franklin	X	X		B	X		
Lake Tywappity	L3	43.0	SW SE08,29N,13E	Scott	X	X		A	X		
Lake Viking	L1	552.0	09,59N,28W	Daviess	X	X		A	X	X	
Lake Wanda Lee	L3	97.0	SUR 884, 37N, 7E	Ste. Genevieve	X	X		A	X		
Lake Wappapello	L2	7,827.0	3,26N,7E	Wayne	X	X		A	X		
Lake Wauwanoka	L3	93.0	SE NW01,40N,04E	Jefferson	X	X		A	X		
Lake Winnebago	L3	272.0	NE NW09,46N,31W	Cass	X	X		A	X		
Lakes of Deerwood Number One	L3	8.0	32,42N.4E	Jefferson	X	X		B	X		
Lakeview Park Lake	L3	25.0	SW35,51N,09W	Audrain	X	X		B	X		
Lakewood Lakes	L3	279.0	NE NE07,48N,31W & SW SW 5, 48N, 31W	Jackson	X	X		A	X		
Lamar Lake	L1	148.0	SW NW32,32N,30W	Barton	X	X		B	X	X	
Lamine River C.A. Lakes	L3	37.0	25,26,27,36,46N,19W; 2,11,45N,19W; 7,18,45N,18W.	Cooper	X	X		B	X		
Lancaster City Lake - New	L1	56.0	23,66N,15W	Schuyler	X	X		B	X	X	
Lancaster Lake - Old	L1	23.0	SW NE14,66N,15W	Schuyler	X	X		B	X	X	
Lane Lake	L3	10.0	32,37N,01W	Washington	X	X		A	X		
Lawson City Lake	L1	25.0	31,54N,29W	Ray	X	X		A	X	X	
Leisure Lake	L3	38.0	NE SE05,61N,25W	Grundy	X	X		A	X		
Leisure Lake	L3	45.0	33,48N,08W	Callaway	X	X		A	X		
Lewis & Clark Lake	L3	403.0	27,28,33,55N,37W	Buchanan	X	X		A	X		
Lewis Lake	L3	6.0	SE, NE 10,26N,11E	Stoddard	X	X		B	X		
Lewistown Lake	L1	35.0	NW SW08,61N,08W	Lewis	X	X		B	X	X	
Liberty Park Lake	L3	1.0	04,45N,21W	Pettis	X	X		B	X		
Limpp Community State Lake	L3	27.0	29,61N,32W	Gentry	X	X		B	X		
Linneus Lake	L1	17.0	NE SW36,59N,21W	Linn	X	X		B	X	X	
Lions Lake	L3	11.0	16,44N,01W	Franklin	X	X		B	X		
Lions Lake	L3	13.0	26,46N,26W	Johnson	X	X		B	X		
Lisle Pond	L3	22.0	05,43N,33W	Cass	X	X		B	X		
Little Compton Lake	L3	36.0	29/32,55N,21W	Carroll	X	X		B	X		
Little Dixie Lake	L3	199.0	26,48N,11W	Callaway	X	X		B	X		
Loch Leonard	L3	27.0	SE18,46N,30W	Cass	X	X		B	X		
Loggers Lake	L3	21.0	10,15,31N,03W	Shannon	X	X		A	X		
Lone Jack Lake	L3	31.0	11,47N,30W	Jackson	X	X		B	X		
Lone Tree Lake	L3	21.0	N NE15,46N,6W	Montgomery	X	X		B	X		
Lonedell Lake	L3	40.0	16,40N,02E	Franklin	X	X		B	X		
Long Branch Lake	L2	2,686.0	NW18,57N,14W	Macon	X	X		A	X	X	
Long Lake	L3	10.0	NW NW 03,25N,12E	Stoddard	X	X		B	X		
Longview Lake	L2	953.0	04,47N,32W	Jackson	X	X		A	X		
Lost Valley Lake	L3	37.0	SE NE17,43N,04W	Gasconade	X	X		A	X		
Lower Taum Sauk Lake	L3	200.0	33,33N,02E	Reynolds	X	X		B	X		
Lucky Clover Lake	L3	20.0	20,38N,04W	Crawford	X	X		A	X		
Mac Lake - Ziske	L3	28.0	SW NE 17,34N,05W	Dent	X	X		B	X		
Macon Lake	L3	189.0	SE NW17,57N,14W	Macon	X	X		B	X	X	
Malta Bend Community Lake	L3	4.0	25,51N,23W	Saline	X	X		B	X		
Manito Lake	L3	77.0	08,09,44N,17W	Moniteau	X	X		B	X		
Maple Leaf Lake	L3	127.0	04,48N,26W	Lafayette	X	X		B	X		
Marais Temps Clair	L3	725.7	19,48N,06E and 24,48N,5E	St. Charles	X	X		B	X		
Marceline Reservoir	L1	68.0	SE 28,57N,18W	Linn	X	X		B	X	X	
Mark Twain Lake	L2	20,100.0	26,55N,7W	Ralls	X	X		A	X	X	X
Marshall Habilitation Center Lake	L3	10.0	11,50N,21W	Saline	X	X		B	X		

LWP-Livestock and Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	ACRES	LOCATION	COUNTY(IES)	LWP	WWH	CDH	WBC	SCR	DWS	IND
Martin Lakes	L3	17.0	11,26N,11E	Stoddard	X	X		B	X		
Maysville Lake	L1	27.0	NE NE 4, 58N,31W	DeKalb	X	X		B	X	X	
Maysville Lake	L1	12.0	NW NE03,58N,31W	DeKalb	X	X		B	X	X	
McCormack Lake	L3	9.0	NW SW 24,25N,04W	Oregon	X	X		A	X		
McDaniel Lake	L1	218.0	NE SE26,30N,22W	Greene	X	X		B	X	X	
Melody Lake	L3	32.0	27,42N,03W	Franklin	X	X		A	X		
Memphis Lake	L1	253.0	15,65N,12W	Scotland	X	X		B	X	X	
Memphis Reservoir	L1	41.0	14,65N,12W	Scotland	X	X		B	X	X	
Middle Fork Water Company Lake	L1	98.0	6,63N,31W	Gentry	X	X		B	X	X	
Milan Lake North	L1	13.0	SE SE02,62N,20W	Sullivan	X	X		B	X	X	
Milan Lake South	L1	37.0	SE SE,02,62N,20W	Sullivan	X	X		B	X	X	
Mineral Lake	L3	8.0	1,42N,3W	Franklin	X	X		B	X		
Monopoly Marsh	L3	2,329.0	16,27,8E	Wayne	X	X		B	X		
Monroe City Lake	L1	94.0	34,56N,7W	Ralls	X	X		A	X	X	
Monroe City Lake A	L1	17.0	NW NW13,56N,08W	Monroe	X	X		B	X	X	
Monroe Lake B	L1	60.0	30,56N,7W	Monroe	X	X		B	X	X	
Monsanto Lake	L3	18.0	SENW 20,36N,5E	St. Francois	X	X		A	X		
Monte Gurwit Lake	L3	11.0	4,50N,13W	Boone	X	X		B	X		
Montrose Lake	L3	1,444.0	NE NW33,41N,27W	Henry	X	X		B	X		X
Morel Lake	L3	2.0	30,46N,24W	Johnson	X	X		B	X		
Mozingo Lake	L1	998.0	13,64N,35W	Nodaway	X	X		B	X	X	
New Cambria Lake	L1	9.0	SW NE07,57N,16W	Macon	X	X		B	X	X	
New City Lake	L1	78.0	27,64N,28W	Harrison	X	X		A	X	X	
New La Belle Lake	L1	18.0	16,61N,09W	Lewis	X	X		B	X	X	
New Marceline City Lake	L1	160.0	14,56N,19W	Chariton	X	X		B	X	X	
Nims Lake	L1	251.0	24,34N,6E	Madison	X	X		A	X	X	
Noblett Lake	L3	26.0	25,26N,11W	Douglas	X	X		A	X		
Nodaway Lake	L3	73.0	SW NE20,65N,35W	Nodaway	X	X		B	X		
Norfork Lake	L2	1,000.0	21N,12W	Ozark	X	X		A	X		
North Lake	L1	38.0	28,45N,31W	Cass	X	X		B	X	X	
North Lake	L3	7.0	32,49N.7W	Callaway	X	X		B	X		
North Sever Lake	L3	12.5	20,63N,11W	Knox	X	X		B	X		
Odessa Lake	L1	87.0	NW NE15,48N,28W	Lafayette	X	X		B	X	X	
Odessa Lake (Old)	L1	22.0	NW NW14,48N,28W	Lafayette	X	X		B	X	X	
Old Bethany City Lake	L1	18.0	2,63N,28W	Harrison	X	X		B	X	X	
Old Lake	L1	28.0	30,53N,2W	Pike	X	X		B	X	X	
Old Lake	L1	20.0	15,57N,12W	Shelby	X	X		B	X	X	
Old Mud Lake	L3	126.0	16,20,21, 56N,36W	Buchanan	X	X		B	X		
Old Plattsburg Lake	L1	15.0	13,55N,32W	Clinton	X	X		B	X	X	
Old Reservoir	L1	20.0	3,53N,14W	Randolph	X	X		B	X	X	
Opossum Hollow Lake	L3	63.0	SW NE29,39N,03W	Crawford	X	X		A	X		
Oscie Ora Acres Lake	L3	50.0	10,28N,33W	Jasper	X	X		B	X		
Otter Lake	L3	250.0	17,24N,09E	Stoddard	X	X		B	X		
Painted Rock Lake	L3	5.0	11,42N,11W	Osage	X	X		B	X		
Palmer Lake	L3	102.0	22,36N,01E	Washington	X	X		A	X		
Panther Creek D-1 Lake	L3	28.0	32,65N,26W	Harrison	X	X		B	X		
Parker Lake #1	L3	20.0	SE SE 31,35N,09E	Perry	X	X		A	X		
Parker Lake No. 2	L3	80.0	NE SW32,35N,09E	Perry	X	X		A	X		
Parole Lake	L3	42.0	07,36N,01E	Washington	X	X		A	X		
Paul Herring Lake	L3	44.0	17,46N,9W	Callaway	X	X		B	X		
Peaceful Valley Lake	L3	158.0	NE NE25,42N,06W	Gasconade	X	X		A	X		
Peculiar Lake	L1	25.0	SE SW22,45N,32W	Cass	X	X		B	X	X	
Penn's Pond Lake	L3	8.0	06,34N,11W	Pulaski	X	X		B	X		
Perco Lakes	L3	21.7	SW5, NW8 ,34N,10E	Perry	X	X		B	X		
Perry C.A. Lakes	L3	16.4	28.33.34.36.48N,24W;30,48N, 23W	Johnson	X	X		B	X		
Perry City Lake	L1	18.0	34,54N,7W	Ralls	X	X		B	X	X	
Perry City Lake Upper	L1	7.0	34,54N,7W	Ralls	X	X		B	X	X	

LWP-Livestock and Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	ACRES	LOCATION	COUNTY(IES)	LWP	WWH	CDH	WBC	SCR	DWS	IND
Perry County Community Lake	L3	89.0	SW NE22,35N,10E (SUR 856)	Perry	X	X		B	X		
Perry Phillips Lake	L3	41.0	32,48N,12W	Boone	X	X		B	X		
Pershing St. Park Lakes	L3	12.0	2,11,57N,21W	Linn	X	X		A	X		
Peters Lake	L3	62.0	NW NW4,50N,16W	Howard	X	X		B	X		
Pike Lake	L3	17.0	02,59N,25W	Livingston	X	X		A	X		
Pim Lake	L3	7.0	SWNW 20,36N,5E	St. Francois	X	X		A	X		
Pinewoods Lake	L3	22.0	07,26N,03E	Carter	X	X		B	X		
Pinnacle Lake	L3	115.0	SE NE24,47N,05W	Montgomery	X	X		A	X		
Plattsburg 6 Mi. Lane Lk.	L3	57.0	SW SE11,55N,32W	Clinton	X	X		B	X	X	
Pleasant Hill Lake	L1	91.0	SW SE01,46N,31W	Cass	X	X		B	X	X	
Plover Lake	L3	14.0	15,47N,31W	Jackson	X	X		B	X		
Poague C.A. Lakes	L3	80.0	19,30,42N,26W, 24,42N,27W	Henry	X	X		B	X		
Pomme de Terre Lake	L2	7,675.0	2,36N,22W	Polk	X	X		A	X		
Pond Number 1	L3	3.0	8,48N,7W	Callaway	X	X		B	X		
Pond Number 2	L3	1.0	8,48N,7W	Callaway	X	X		B	X		
Pond Number 2	L3	4.0	32,43N,25W	Henry	X	X		B	X		
Pond Number 3	L3	1.0	8,48N,7W	Callaway	X	X		B	X		
Pond Number 3	L3	3.0	32,43N,25W	Henry	X	X		B	X		
Pond Number 4	L3	1.0	8,48N,7W	Callaway	X	X		B	X		
Pond Number 5	L3	1.0	5,48N,7W	Callaway	X	X		B	X		
Pond Number 6	L3	1.0	6,48N,7W	Callaway	X	X		B	X		
Pond Number 7	L3	1.0	5,48N,7W	Callaway	X	X		B	X		
Pond Number 8	L3	1.0	16,48N,7W	Callaway	X	X		B	X		
Pony Express Lake	L3	256.0	33,58N,31W	DeKalb	X	X		A	X		
Port Hudson Lake	L3	53.0	16,43N,3W	Franklin	X	X		B	X		
Port Perry Lake	L3	155.0	NE SE08,34N,09E	Perry	X	X		B	X		
Potosi Lake	L3	20.0	SW NW 35,37N,03E	Washington	X	X		A	X		
Prairie Lee Lake	L3	144.0	NE SW27,48N,31W	Jackson	X	X		A	X		
Presumed Use Lakes	L3	10.0	Lower Des Moines - 07100009	Clark	X	X		B	X		
Presumed Use Lakes	L3	488.0	Bear-Wyaconda - 07110001	Marion	X	X		B	X		
Presumed Use Lakes	L3	247.0	North Fabius - 07110002	Marion	X	X		B	X		
Presumed Use Lakes	L3	114.0	South Fabius - 07110003	Marion	X	X		B	X		
Presumed Use Lakes	L3	711.0	Sny - 07110004	Lincoln	X	X		B	X		
Presumed Use Lakes	L3	229.0	Norh Fork Salt - 07110005	Monroe	X	X		B	X		
Presumed Use Lakes	L3	195.0	Independence - Sugar – 10240011	Clay	X	X		B	X		
Presumed Use Lakes	L3	745.0	South Fork Salt -07110006	Monroe	X	X		B	X		
Presumed Use Lakes	L3	336.0	Salt - 07110007	Pike	X	X		B	X		
Presumed Use Lakes	L3	1,830.0	Cuivre - 07110008	St. Charles	X	X		B	X		
Presumed Use Lakes	L3	995.0	Peruque-Piasa - 07110009	St. Charles	X	X		B	X		
Presumed Use Lakes	L3	223.0	Chahokia-Joachim – 07140101	Ste. Genevieve	X	X		B	X		
Presumed Use Lakes	L3	745.0	Meramec - 07140102	Jefferson	X	X		B	X		
Presumed Use Lakes	L3	247.0	Bourbeuse - 07140103	Franklin	X	X		B	X		
Presumed Use Lakes	L3	774.0	Big - 07140104	Jefferson	X	X		B	X		
Presumed Use Lakes	L3	1,063.0	Upper Mississippi - Cape Girardeau - 07140105	Mississippi	X	X		B	X		
Presumed Use Lakes	L3	426.0	Whitewater - 07140107	Cape Girardeau	X	X		B	X		
Presumed Use Lakes	L3	357.0	Lower Mississippi Memphis - 08010100	Pemiscot	X	X		B	X		
Presumed Use Lakes	L3	261.0	New Madrid - St Johns - 08020201	New Madrid	X	X		B	X		
Presumed Use Lakes	L3	764.0	Upper St Francis - 08020202	Wayne	X	X		B	X		
Presumed Use Lakes	L3	137.0	Lower St Francis - 08020203	Dunklin	X	X		B	X		

LWP-Livestock and Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	ACRES	LOCATION	COUNTY(IES)	LWP	WWH	CDH	WBC	SCR	DWS	IND
Presumed Use Lakes	L3	286.0	Little River Ditches - 08020204	Dunklin	X	X		B	X		
Presumed Use Lakes	L3	136.0	Nishnabota - 10240004	Atchison	X	X		B	X		
Presumed Use Lakes	L3	351.0	Tarkio - Wolf - 10240005	Andrew	X	X		B	X		
Presumed Use Lakes	L3	68.0	Nodaway - 10240010	Andrew	X	X		B	X		
Presumed Use Lakes	L3	201.0	Platte - 10240012	Platte	X	X		B	X		
Presumed Use Lakes	L3	43.0	One Hundred and Two - 10240013	Buchanan	X	X		B	X		
Presumed Use Lakes	L3	414.0	Upper Grand - 10280101	Livingston	X	X		B	X		
Presumed Use Lakes	L3	182.0	Thompson - 10280102	Livingston	X	X		B	X		
Presumed Use Lakes	L3	514.0	Lower Grand - 10280103	Chariton	X	X		B	X		
Presumed Use Lakes	L3	96.0	Upper Chariton - 10280201	Adair	X	X		B	X		
Presumed Use Lakes	L3	185.0	Lower Chariton - 10280202	Chariton	X	X		B	X		
Presumed Use Lakes	L3	189.0	Little Chariton - 10280203	Chariton	X	X		B	X		
Presumed Use Lakes	L3	184.0	Lower Marias Des Cygnes - 10290102	Bates	X	X		B	X		
Presumed Use Lakes	L3	67.0	Little Osage - 10290103	Vernon	X	X		B	X		
Presumed Use Lakes	L3	12.0	Marmaton - 10290104	Vernon	X	X		B	X		
Presumed Use Lakes	L3	479.0	Harry S. Truman Reservoir - 10290105	Benton	X	X		B	X		
Presumed Use Lakes	L3	391.0	Sac - 10290106	St. Clair	X	X		B	X		
Presumed Use Lakes	L3	82.0	Pomme de Terre - 10290107	Benton	X	X		B	X		
Presumed Use Lakes	L3	1,750.0	South Grand - 10290108	Benton	X	X		B	X		
Presumed Use Lakes	L3	349.0	Lake of the Ozarks - 10290109	Camden	X	X		B	X		
Presumed Use Lakes	L3	137.0	Niangua - 10290110	Camden	X	X		B	X		
Presumed Use Lakes	L3	249.0	Lower Osage - 10290111	Osage	X	X		B	X		
Presumed Use Lakes	L3	194.0	Upper Gasconade – 10290201	Pulaski	X	X		B	X		
Presumed Use Lakes	L3	9.0	Big Piney - 10290202	Pulaski	X	X		B	X		
Presumed Use Lakes	L3	111.0	Lower Gasconade – 10290203	Gasconade	X	X		B	X		
Presumed Use Lakes	L3	1,608.0	Lower Missouri Crooked - 10300101	Howard	X	X		B	X		
Presumed Use Lakes	L3	1,763.3	Lower Missouri Moreau - 10300102	Gasconade	X	X		B	X		
Presumed Use Lakes	L3	367.0	Lamine - 10300103	Cooper	X	X		B	X		
Presumed Use Lakes	L3	675.0	Blackwater - 10300104	Cooper	X	X		B	X		
Presumed Use Lakes	L3	976.0	Lower Missouri - 10300200	St. Charles	X	X		B	X		
Presumed Use Lakes	L3	11.0	Beaver Reservoir - 11010001	Stone	X	X		B	X		
Presumed Use Lakes	L3	95.0	James - 11010002	Webster	X	X		B	X		
Presumed Use Lakes	L3	34.0	Bull Shoals Lake - 11010003	Ozark	X	X		B	X		
Presumed Use Lakes	L3	2.0	North Fork White – 11010006	Ozark	X	X		B	X		
Presumed Use Lakes	L3	467.0	Upper Black - 11010007	Wayne	X	X		B	X		
Presumed Use Lakes	L3	187.0	Current - 11010008	Ripley	X	X		B	X		
Presumed Use Lakes	L3	40.0	Lower Black - 11010009	Ripley	X	X		B	X		
Presumed Use Lakes	L3	116.0	Spring - 11010010	Oregon	X	X		B	X		
Presumed Use Lakes	L3	66.2	Eleven Point - 11010011	Oregon	X	X		B	X		
Presumed Use Lakes	L3	762.0	Spring - 11070207	Jasper	X	X		B	X		
Presumed Use Lakes	L3	56.0	Elk - 110700208	McDonald	X	X		B	X		
Primrose Lake	L3	33.0	23,38,04E	St. Francois	X	X		B	X		
Radio Springs Lake	L3	8.0	08,35N,31W	Vernon	X	X		B	X		
Railroad Lake	L3	8.0	34,45N,15W	Moniteau	X	X		B	X		
Raintree Lake	L3	248.1	06,46N,31W	Cass	X	X		A	X		

LWP-Livestock and Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	ACRES	LOCATION	COUNTY(IES)	LWP	WWH	CDH	WBC	SCR	DWS	IND
Raintree Plantation Lake	L3	115.0	29,41N,04E	Jefferson	X	X		A	X		
Ray County Community Lake	L3	23.0	13,52N,28W	Ray	X	X		A	X		
Raymond Claus Lake	L3	8.7	SE SE17,27N,11E	Stoddard	X	X		B	X		
Rice Lake East	L3	11.0	09,27N,11E	Stoddard	X	X		B	X		
Rice Lake West	L3	4.0	SENE 9,27N,11E	Stoddard	X	X		B	X		
Rinquelin Trail Community Lake	L3	27.0	NE 29,39N,11W	Maries	X	X		B	X		
Ripley Lake	L3	18.0	10,23N,01E	Ripley	X	X		A	X		
Riss Lake	L3	134.0	SW SW25,51N,33W	Platte	X	X		B	X		
Roach Lake	L3	106.0	30,57N,23W	Livingston	X	X		A	X		
Roby Lake	L3	10.0	34/35,33N,11W	Texas	X	X		A	X		
Rock House Lake	L1	62.0	NE SW 36,65N,27W	Harrison	X	X		A	X	X	
Rocky Fork Lake	L3	60.0	NW SE31,50N,12W	Boone	X	X		B	X		
Rocky Hollow Lake	L3	20.0	SE33,53N,30W	Clay	X	X		B	X		
Rothwell Lake	L3	25.0	3,53N,14W	Randolph	X	X		B	X		
Salisbury City Lake (Pine Ridge Lake)	L3	25.0	15,53N,17W	Chariton	X	X		B	X		
Santa Fe Lake	L3	29.0	5,60N,14W	Macon	X	X		A	X		
Savannah City Reservoir	L1	20.0	07,59N,35W	Andrew	X	X		A	X	X	
Sayersbrook Lake	L3	36.0	NE SE28,38N,01E	Washington	X	X		B	X		
Schell Lake	L3	371.0	6,37N,28W	St. Clair	X	X		A	X		
Schuyler Co. PWSD #1 Lake	L1	33.0	SE SE04,64N,015W	Schuyler	X	X		B	X	X	
Sears Community Lake	L3	32.0	18,63N,19W	Sullivan	X	X		A	X		
See Tal Lake	L3	11.0	NW NW01,45N,05W	Gasconade	X	X		B	X		
Sequiota Park Lake	L3	3.0	09,28N,21W	Greene	X	X		B	X		
Settles Ford C.A. Lakes	L3	968.0	33,43N,29W;4,5,8-10,15-18,42N,29W;13,42N,30W	Bates	X	X		B	X		
Seven Springs Lake	L3	18.0	23-24,36N,06W	Phelps	X	X		A	X		
Shawnee Lake - Turner	L3	15.0	SW NW 17,34N,05W	Dent	X	X		B	X		
Shelbina Lake	L1	52.0	20,57N,10W	Shelby	X	X		B	X	X	
Shelbyville Lake	L1	32.0	SE SE19,58N,10W	Shelby	X	X		B	X	X	
Shepard Mountain Lake	L1	21.0	01,33N,03E	Iron	X	X		B	X	X	
Silver Lake	L3	54.0	SW SW16,46N,32W	Cass	X	X		B	X		
Silver Lake-Levee 3	L3	2,464.0	06,55N,20W	Chariton	X	X		B	X		
Simpson Park Lake	L3	64.0	16,44N,5E	St. Louis	X	X		B	X		
Sims Valley Community Lake	L3	42.0	17,20,27N,08W	Howell	X	X		A	X		
Smithville Lake	L2	7,738.0	13,53N,33W	Clay	X	X		A	X	X	
Snow Hollow Lake	L3	31.0	26/27,34N,03E	Iron	X	X		B	X		
South Lake	L3	2.0	8,48N,7W	Callaway	X	X		B	X		
South Pool-Levee 3	L3	263.0	1,2,11,12,13,55N,21W	Chariton	X	X		B	X		
Spencer Lake	L3	7.0	NW19,66N,14W	Schuyler	X	X		B	X		
Sportsman Lake	L1	7.0	NE SE,04,49N,06W	Montgomery	X	X		B	X	X	
Spring Fork Lake	L1	178.0	NE SW21,44N,21W	Pettis	X	X		B	X	X	
Spring Lake	L3	87.0	10,61N,16W	Adair	X	X		A	X		
Spring Lake	L3	5.0	33,40N,4E	Jefferson	X	X		B	X		
Squaw Creek NWR Pools	L3	1,230.0	36,61N,39W	Holt	X	X		B	X		
Sterling Price Community Lake	L3	23.0	17,53N,17W	Chariton	X	X		A	X		
Stockton Lake	L2	23,680.0	NE NE15,34N,26W	Cedar	X	X		A	X	X	
Strip Pit 1	L3	11.0	32,43N,25W	Henry	X	X		B	X		
Strip Pit 1	L3	7.0	9,38N,32W	Bates	X	X		B	X		
Strip Pit 2	L3	5.0	9,38N,32W	Bates	X	X		B	X		
Strip Pit 3	L3	6.0	9,38N,32W	Bates	X	X		B	X		
Strip Pit 4	L3	4.0	9,38N,32W	Bates	X	X		B	X		
Strip Pit 5	L3	6.0	4,38N,32W	Bates	X	X		B	X		
Strip Pit 6	L3	2.0	4,38N,32W	Bates	X	X		B	X		
Strobel Lake	L3	33.0	SW SW 01,27N,09E	Stoddard	X	X		B	X		
Sugar Creek Lake	L1	308.0	NE SE16,54N,14W	Randolph	X	X		B	X	X	
Sullivan City Lake	L3	5.0	NE NW 20,40N,02W	Crawford	X	X		B	X		
Summerset & Fisherman's Lakes	L3	75.0	SW15,39N,04E	Jefferson	X	X		A	X		

LWP-Livestock and Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	ACRES	LOCATION	COUNTY(IES)	LWP	WWH	CDH	WBC	SCR	DWS	IND
Sunfish Lake	L3	27.0	SUR 3097, 155, 1840, 47N,07E	St. Louis	X	X		B	X		
Sunnen Lake	L3	206.0	SW SE04,37N,01E	Washington	X	X		A	X		
Sunrise Lake	L3	21.0	36,39N,4E	Jefferson	X	X		A	X		
Sunset Lake	L3	6.0	13,44N,12W	Cole	X	X		B	X		
Sunset Lake	L3	50.2	NW SE33,39N,07E	Ste. Genevieve	X	X		B	X		
Sunshine Lake	L3	500.0	19,29,32,51N,27W	Ray	X	X		A	X		X
Swan Lake-Levee 5	L3	1,425.0	10,55N,21W	Chariton	X	X		B	X		
Table Rock Lake	L2	41,747.0	SW NW22,22N,22W	Stone	X	X		A	X		
Tarsney Lake	L3	17.0	22,48N,30W	Jackson	X	X		A	X		
Tea Lake No. 1	L3	25.0	08,41N,04W	Gasconade	X	X		B	X		
Teal Lake	L3	84.0	36,51N,9W	Audrain	X	X		B	X		
Tebo Freshwater Lake	L3	250.0	SW SW25,43N,25W	Henry	X	X		B	X		
Ten Mile Pond	L3	70.0	07,04,03,24N,16E	Mississippi	X	X		B	X		
Thirtyfour Corner Blue Hole	L3	9.0	35,25N,17E	Mississippi	X	X		B	X		
Thomas Hill Reservoir	L2	4,400.0	NE SE24,55N,16W	Randolph	X	X		A	X	X	X
Tobacco Hills Lake	L3	16.0	NW11,53N,35W	Platte	X	X		B	X		
Tom Bird Blue Hole	L3	6.0	29,27N,18E	Mississippi	X	X		B	X		
Treeline Lake	L3	30.0	30,40N,16W	Camden	X	X		B	X		
Trenton Lake Lower	L1	103.0	SW 15,61N,24W	Grundy	X	X		B	X	X	
Trenton Lake Upper	L1	68.0	NE SE15,61N,24W	Grundy	X	X		B	X	X	
Tri-City Lake	L3	27.0	24,51N,12W	Boone	X	X		B	X		
Turtle Rock Lake	L3	2.0	8,48N,7W	Callaway	X	X		B	X		
Twin Borrow Pits	L3	44.0	13,20N,13E	Pemiscot	X	X		B	X		
Twin Lake	L3	49.0	NW NW31,66N,23W	Mercer	X	X		B	X		
Twin Lake Number 1	L3	1.0	8,48N,7W	Callaway	X	X		B	X		
Twin Lake Number 2	L3	1.0	8,48N,7W	Callaway	X	X		B	X		
Twin Lakes	L3	22.9	SW SW,22,48N,13W	Boone	X	X		A	X		
Union City Lake	L3	5.0	27,43N,01W	Franklin	X	X		B	X		
Unionville (Old) Lake	L1	13.0	34,66N,19W	Putnam	X	X		A	X	X	
Unionville Reservoir	L1	74.0	27,66N,19W	Putnam	X	X		B	X	X	
Unity Lake Number One	L1	19.0	25,48N,32W	Jackson	X	X		B	X	X	
Unity Lake Number Two	L1	26.0	24,48N,32W	Jackson	X	X		B	X	X	
Unnamed Lake	L3	1.0	16,45N,32W	Cass	X	X		B	X		
Unnamed Lake	L3	6.0	18,47N,31W	Jackson	X	X		B	X		
Unnamed Lake	L3	8.0	15,42N,4W	Franklin	X	X		B	X		
Unnamed Lake	L3	2.0	2,47N,32W	Jackson	X	X		B	X		
Unnamed Lake	L3	6.0	10,38N,32W	Bates	X	X		B	X		
Unnamed Lake	L3	37.4	21,39N,5E	Jefferson	X	X		B	X		
Valle Lake	L3	42.0	31,39N,05E	Jefferson	X	X		A	X		
Van Meter St. Park Lake	L3	8.0	24,52N,22W	Saline	X	X		A	X		
Vandalia Community Lake	L3	35.0	SE35,52N,06W	Audrain	X	X		B	X		
Vandalia Reservoir	L1	28.0	NE NE12,53N,05W	Pike	X	X		B	X	X	
Wahoo Lake	L3	10.0	14,38N,04E	St. Francois	X	X		B	X		
Wakonda Lake	L3	78.0	13,14,60N,06W	Lewis	X	X		A	X		
Walt Disney Lake	L3	19.0	31,57N,18W	Linn	X	X		A	X		
Watkins Mill Lake	L3	87.0	NW 22,53N,30W	Clay	X	X		A	X		
Waukomis Lake	L3	76.0	SW 17,51N,33W	Platte	X	X		A	X		
Weatherby Lake	L3	185.0	SW SE15,51N,34W	Platte	X	X		A	X		
Welch Lake	L3	7.0	2,48N,12W	Boone	X	X		B	X		
Wellsville City Lake	L1	12.0	NW SE 33,50N,06W	Montgomery	X	X		A	X	X	
West Arrowhead Lake	L3	58.0	18,23N,08W	Howell	X	X	X	B	X		
Whispering Valley Lakes	L3	30.0	35,44N,03W	Franklin	X	X		A	X		
Whiteside Lake	L3	23.0	Landgrant01686	Lincoln	X	X		B	X		
Wildwood Lake	L3	17.0	NE 09,48N,32W	Jackson	X	X		B	X		
Willow Brook Lake	L1	53.0	SE NE 04,58N,13W	DeKalb	X	X		B	X	X	
Willow Lake	L3	29.0	27-34,34N,32W	Vernon	X	X		B	X		
Willowwood Lake	L3	45.0	26 & 35,48N,05E	St. Charles	X	X		B	X		
Windsor Ferrington Park Lake	L3	16.0	6,43N,23W	Pettis	X	X		B	X		

LWP-Livestock and Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	ACRES	LOCATION	COUNTY(IES)	LWP	WWH	CDH	WBC	SCR	DWS	IND
Windy Lake	L3	13.0	6,48N,7W	Callaway	X	X		B	X		
Winegar Lake	L3	8.0	18,43N,13W	Cole	X	X		B	X		
Wing Lake	L3	19.9	NW SW 14, 35N,03E	Washington	X	X		A	X		
Wolf Bayou Mud Bayou	L3	37.0	04,19N,13E	Pemiscot	X	X		B	X		
Wood Lake	L3	8.0	8,57N,12W	Shelby	X	X		B	X		
Worth County Community Lake	L3	17.0	32,65N,32W	Worth	X	X		B	X		
Wyaconda Lake	L1	9.0	NW NW33,65N,09W	Clark	X	X		B	X	X	

LWP-Livestock and Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

TABLE H-STREAM CLASSIFICATIONS AND USE DESIGNATIONS

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
AB Cr.	C	4.2	Mouth	32,37N,18W	Dallas	Camden	x	x	x			B	x		
Ackerman Ditch	C	14.1	Mouth	24,24N,6E	Butler		x	x	x			B	x		
Agee Cr.	C	4.8	Mouth	24,61N,34W	Andrew		x	x	x			B	x		
Alder Br.	C	4.7	2,34N,26W	5,34N,25W	Cedar		x	x	x			B	x		
Alder Cr.	C	11.4	Mouth	21,35N,28W	Cedar		x	x	x			B	x		
Allen Br.	P	1.8	Mouth	22,37N,1E	Washington		x	x	x			B	x		
Allen Br.	C	1.5	22,37N,1E	34,37N,1E	Washington		x	x	x			B	x		
Allen Br.	C	3.0	Mouth	05,34N,05E	St. Francois		x	x	x			B	x		
Allen Branch	C	6.2	Mouth	22,60N,9W	Lewis		x	x	x			B	x		
Allen Creek	C	6.3	Mouth	13,53N,12W	Monroe		x	x	x			B	x		
Alley Br.	P	1.5	Mouth	25,29N,5W	Shannon		x	x	x			B	x		
Alley Br.	C	2.6	25,29N,5W	22,29N,5W	Shannon		x	x	x			B	x		
Alley Spring branch	P	0.1	Mouth	25,29N,5W	Shannon		x	x	x		x	A	x		
Allie Cr.	C	2.6	Mouth	1,33N,10E	Cape Girardeau	Bollinger	x	x	x			B	x		
Anderson Br.	C	1.0	Mouth	31,45N,20W	Pettis		x	x	x			B	x		
Anderson Cr.	C	1.9	Mouth	31,33N,09W	Texas		x	x	x			B	x		
Andrews Br.	C	1.8	Mouth	Sur 3062,37N,6E	St. Francois		x	x	x			B	x		
Anthony Br.	P	0.5	Mouth	6,22N,5W	Oregon		x	x	x			B	x		
Antire Cr.	P	1.9	Mouth	34,44N,4E	St. Louis		x	x	x			B	x		
Apple Cr.	P	44.8	Mouth	21,34N,10E	Perry		x	x	x			A	x	x	
Apple Cr.	C	1.7	16,34N,10E	18,34N,10E	Perry		x	x	x			B	x		
Arapahoe Cr.	C	8.0	Mouth	11,61N,36W	Andrew		x	x	x			B	x		
Archer Cr.	P	1.2	Mouth	14,41N,20W	Benton		x	x	x			B	x		
Arnault Br.	P	2.2	Mouth	10,38N,2E	Washington		x	x	x			B	x		
Arnault Br.	C	1.0	10,38N,2E	15,38N,2E	Washington		x	x	x			B	x		
Arnold Cr.	C	1.1	Mouth	24,40N,1E	Washington		x	x	x			B	x		
Arthur Cr.	P	5.9	Mouth	14,31N,9W	Texas		x	x	x			B	x		
Arthur Cr.	C	2.5	14,31N,9W	25,31N,9W	Texas		x	x	x			B	x		
Ash Ditch	P	6.6	Mouth	13,25N,14E	New Madrid		x	x	x			B	x		
Ash Ditch	C	8.0	13,25N,14E	5,26N,15E	New Madrid	Mississippi	x	x	x			B	x		
Ash Slough Ditch	P	17.2	Mouth	35,26N,13E	New Madrid		x	x	x			B	x		
Ash Slough Ditch tributary	C	1.6	Mouth	14,26N,13E	Scott		x	x	x			B	x		
Asher Cr.	P	8.7	Mouth	4,30N,23W	Polk	Greene	x	x	x			B	x		
Asher Cr.	C	4.0	4,30N,23W	14,30N,23W	Greene		x	x	x			B	x		
Asher Cr.	P	1.0	Mouth	1,26N,7E	Wayne		x	x	x			B	x		
Asher Cr.	C	1.2	1,26N,7E	2,26N,7E	Wayne		x	x	x			B	x		
Asher Hollow Cr.	C	4.0	Mouth	24,37N,06W	Crawford	Phelps	x	x	x			B	x		
Ashley Br.	P	0.5	Mouth	30,39N,1W	Washington		x	x	x			B	x		
Ashley Br.	C	1.6	30,39N,1W	32,39N,1W	Washington		x	x	x			B	x		
Ashley Cr.	P	2.5	Mouth	35,32N,7W	Dent		x	x	x			B	x		
Ashly Br.	C	0.7	Mouth	27,38N,1E	Washington		x	x	x			B	x		
Aslinger Br.	P	1.0	Mouth	16,32N,8E	Madison		x	x	x			B	x		
Aslinger Br.	C	1.0	16,32N,8E	County Line	Madison		x	x	x			B	x		
Atwell Cr.	P	1.2	Mouth	2,38N,12W	Miller		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Atwell Cr.	C	2.0	2,38N,12W	11,38N,12W	Miller		x	x	x			B	x		
Auxvasse Cr.	P	8.2	Mouth	8,46N,8W	Callaway		x	x	x			B	x		
Auxvasse Cr.	C	39.9	8,46N,8W	22,49N,10W	Callaway		x	x	x			B	x		
Avery Hollow	C	0.9	Mouth	04,38N,03W	Crawford		x	x	x			B	x		
Bachelor Cr.	C	6.8	Mouth	19,49N,7W	Callaway		x	x	x			B	x		
Back Cr.	C	3.8	Mouth	11,35N,6E	St. Francois		x	x	x			B	x		
Bagby Br.	C	2.3	Mouth	1,52N,16W	Randolph		x	x	x			B	x		
Bailey Br.	P	1.8	Mouth	31,36N,1W	Washington		x	x	x			B	x		
Baileys Cr.	P	15.7	Mouth	5,44N,7W	Gasconade	Osage	x	x	x			B	x		
Baileys Cr.	C	6.6	5,44N,7W	20,44N,7W	Osage		x	x	x			B	x		
Baker Br.	C	3.5	Mouth	35,38N,28W	St. Clair		x	x	x			B	x		
Baker Cr.	C	3.5	32,29N,15W	12,28N,16W	Wright		x	x	x			B	x		
Bald Ridge Cr.	C	10.0	Mouth	13,33N,11W	Pulaski	Texas	x	x	x			A	x		
Ball Branch	C	3.7	Mouth	5,39N,4E	Jefferson		x	x	x			B	x		
Ball Branch tributary	C	0.2	Mouth	33,40N,4E	Jefferson		x	x	x			B	x		
Ball Pond Hollow	C	1.5	Mouth	32,24N,11W	Ozark		x	x	x			B	x		
Baltimore Cr.	C	2.0	Mouth	33,33N,9E	Bollinger		x	x	x			B	x		
Bank Br.	C	5.5	Mouth	35,37N,17W	Camden		x	x	x	x		B	x		
Bannister Hollow	C	4.3	Mouth	36,38N,19W	Camden		x	x	x			B	x		
Barber Cr.	C	9.1	Mouth	3,65N,22W	Sullivan	Putnam	x	x	x			B	x		
Barbers Cr.	C	3.3	Mouth	8,25N,19W	Christian		x	x	x			B	x		
Barker Cr.	C	15.0	Mouth	09,43N,23W	Henry	Pettis	x	x	x			B	x		
Barker Creek tributary	C	4.6	Mouth	9,42N,24W	Henry		x	x	x			B	x		
Barker Creek tributary	C	1.3	Mouth	22,42N,24W	Henry		x	x	x			B	x		
Barker Creek tributary	C	1.2	Mouth	21,42N,24W	Henry		x	x	x			B	x		
Barn Hollow	C	8.2	Mouth	18,27N,7W	Texas	Howell	x	x	x			B	x		
Barnes Cr.	C	1.4	Mouth	34,29N,7E	Wayne		x	x	x			B	x		
Barnes Cr.	C	1.0	Mouth	4,33N,6E	Madison		x	x	x			B	x		
Barney Cr.	C	4.8	Mouth	24,34N,3W	Dent		x	x	x			B	x		
Barnitz Prong	P	4.1	Mouth	21,34N,7W	Dent		x	x	x			B	x		
Barren Cr.	C	2.8	Mouth	3,33N,24W	Polk		x	x	x				x		
Barren Cr.	C	2.6	State Line	8,21N,11W	Ozark		x	x	x			B	x		
Barren Fk.	P	7.7	Mouth	30,39N,13W	Miller		x	x	x	x		A	x		
Barren Fk.	C	2.6	30,39N,13W	5,38N,13W	Miller		x	x	x			A	x		
Barren Fk.	C	4.4	Mouth	5,43N,4W	Franklin	Gasconade	x	x	x			B	x		
Barren Fk.	C	11.6	Mouth	10,23N,14W	Ozark		x	x	x			B	x		
Barren Fk.	P	2.0	Mouth	29,31N,4W	Shannon		x	x	x		x	B	x		
Barren Fk.	P	8.2	20,31N,4W	32,32N,4W	Shannon	Dent	x	x	x			B	x		
Barren Fk.	C	2.6	32,32N,4W	28,32N,4W	Dent		x	x	x			B	x		
Barren Hollow	C	0.5	Mouth	16,33N,5E	Madison		x	x	x			B	x		
Barret Hollow	C	1.5	Mouth	1,22N,15W	Ozark		x	x	x			B	x		
Bartlett Cr.	C	8.2	Mouth	9,49N,17W	Howard		x	x	x			B	x		
Basin Fk.	C	13.5	Mouth	17,44N,23W	Pettis		x	x	x			B	x		
Bass Cr.	C	4.4	Mouth	Hwy. 63	Boone		x	x	x			A	x		
Bates County Drainage Ditch	P	23.6	Mouth	2,39N,33W	Bates		x	x	x			A	x	x	
Bates Cr.	P	1.8	Mouth	16,37N,2E	Washington		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Bates Cr.	C	3.2	16,37N,2E	28,37N,2E	Washington		x	x	x				x		
Batts Cr.	C	5.3	Mouth	19,52N,16W	Chariton	Howard	x	x	x			B	x		
Bauer Br.	C	3.0	Mouth	29,43N,21W	Benton		x	x	x			B	x		
Bay De Charles	P1	8.0	Mouth	14,58N,5W	Marion		x	x	x			A	x		
Baynham Br.	P	4.0	Mouth	17,26N,31W	Newton		x	x	x			B	x		
Bean Br.	C	8.7	Mouth	Hwy. 54	Audrain		x	x	x			B	x		
Bean Cr.	C	6.4	Mouth	16,32N,8W	Dent	Texas	x	x	x			B	x		
Bear Br.	C	3.6	Mouth	6,24N,15W	Ozark		x	x	x			B	x		
Bear Br.	C	2.2	Mouth	29,31N,3E	Reynolds	Iron	x	x	x			B	x		
Bear Br.	C	2.0	Mouth	19,44N,15W	Moniteau		x	x	x			B	x		
Bear Br.	C	1.5	Mouth	17,31N,10E	Bollinger		x	x	x			B	x		
Bear Camp Cr.	C	4.8	Mouth	31,26N,1E	Carter		x	x	x			B	x		
Bear Claw Spring	P	0.2	Mouth	33,30N,08W	Texas		x	x	x			B	x		
Bear Cr.	C	6.0	Mouth	31,49N,12W	Boone		x	x	x			B	x		
Bear Cr.	C	1.0	Mouth	31,40N,14W	Miller		x	x	x			B	x		
Bear Cr.	C	1.8	Mouth	31,43N,9W	Osage		x	x	x			B	x		
Bear Cr.	C	7.4	Mouth	17,40N,27W	Henry		x	x	x				x		
Bear Cr.	P	3.4	Mouth	15,38N,24W	St. Clair		x	x	x			A	x		
Bear Cr.	C	4.1	15,38N,24W	35,38N,24W	St. Clair		x	x	x			B	x		
Bear Cr.	C	9.4	Mouth	2,44N,28W	Johnson		x	x	x			B	x		
Bear Cr.	C	5.6	Mouth	5,33N,28W	Cedar		x	x	x			B	x		
Bear Cr.	P	30.7	Mouth	20,33N,23W	Cedar	Polk	x	x	x			B	x		
Bear Cr.	C	12.7	Mouth	22,35N,15W	Pulaski	Laclede	x	x	x			B	x		
Bear Cr.	C	1.8	Mouth	25,29N,11W	Texas		x	x	x			B	x		
Bear Cr.	P	2.7	Mouth	36,47N,5W	Montgomery		x	x	x			B	x		
Bear Cr.	C	3.0	36,47N,5W	20,47N,4W	Montgomery	Warren	x	x	x			B	x		
Bear Cr.	C	16.1	Mouth	4,48N,4W	Lincoln	Montgomery	x	x	x			B	x		
Bear Cr.	C	3.0	Mouth	8,37N,4E	St. Francois		x	x	x			B	x		
Bear Cr.	P	18.3	Mouth	25,30N,6E	Bollinger	Wayne	x	x	x			A	x		
Bear Cr.	P	5.0	Mouth	18,24N,21W	Taney		x	x	x			A	x		
Bear Cr.	C	5.8	18,24N,21W	36,25N,22W	Taney	Christian	x	x	x			A	x		
Bear Cr.	C	9.8	Mouth	15,54N,36W	Platte		x	x	x			B	x		
Bear Cr.	P	1.5	Mouth	34,43N,04E	Jefferson		x	x	x			B	x		
Bear Cr.	C	4.5	Mouth	29,52N,19W	Saline		x	x	x			B	x		
Bear Cr.	C	9.4	Mouth	8,59N,19W	Linn		x	x	x			B	x		
Bear Cr.	P	2.1	Mouth	32,57N,4W	Marion		x	x	x			B	x		
Bear Cr.	C	8.5	32,57N,4W	29,57N,5W	Marion		x	x	x			B	x		
Bear Cr.	C	9.3	Mouth	32,46N,25W	Johnson		x	x	x			B	x		
Bear Creek	C	47.2	Mouth	22,62N,15W	Shelby	Adair	x	x	x			B	x		
Bear Creek	C	19.7	Mouth	30,65N,10W	Lewis	Scotland	x	x	x			B	x		
Bear Creek tributary	C	0.7	Mouth	15,64N,10W	Scotland		x	x	x			B	x		
Bear Creek tributary	C	0.6	15,64N,10W	21,64N,10W	Scotland		x	x	x			B	x		
Beaver Br.	P	2.0	Mouth	36,23N,33W	McDonald		x	x	x			B	x		
Beaver Br.	C	3.5	36,23N,33W	19,23N,32W	McDonald		x	x	x			B	x		
Beaver Br.	P	1.5	19,23N,32W	17,23N,32W	McDonald		x	x	x			B	x		
Beaver Cr.	P	24.1	Mouth	29,30N,12W	Wright	Texas	x	x	x	x		B	x		
Beaver Cr.	C	4.2	29,30N,12W	4,29N,12W	Wright		x	x	x			A	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Beaver Cr.	P	5.7	4,29N,12W	26,29N,12W	Wright	Texas	x	x	x			B	x		
Beaver Cr.	C	3.8	Mouth	33,37N,8W	Phelps		x	x	x			A	x		
Beaver Cr.	C	1.2	Mouth	14,40N,2W	Crawford		x	x	x			B	x		
Beaver Cr.	P	44.5	Mouth	23,27N,17W	Taney	Douglas	x	x	x	x		A	x		
Beaver Cr.	C	2.0	23,27N,17W	10,27N,17W	Douglas		x	x	x			B	x		
Beaver Dam Cr.	C	5.0	Mouth	Hwy. 54	Audrain		x	x	x			B	x		
Beaverdam Cr.	P	9.5	Mouth	9,24N,4E	Butler	Ripley	x	x	x			A	x		
Beaverdam Cr.	C	2.0	9,24N,4E	5,24N,4E	Ripley		x	x	x			B	x		
Beaverdam Cr.	C	5.7	Mouth	02,46N,23W	Pettis		x	x	x			B	x		
Becky Cobb Cr.	C	2.7	Mouth	29,23N,13W	Ozark		x	x	x			B	x		
Bee Br.	C	0.7	Mouth	32,46N,23W	Pettis		x	x	x			B	x		
Bee Br.	C	5.9	Mouth	06,47N,23W	Pettis		x	x	x			B	x		
Bee Br.	C	5.3	Mouth	20,37N,30W	Vernon		x	x	x			B	x		
Bee Br.	C	5.0	Mouth	10,55N,17W	Chariton		x	x	x			B	x		
Bee Cr.	C	5.8	Mouth	7,53N,10W	Monroe		x	x	x			B	x		
Bee Cr.	C	1.6	Mouth	17,23N,21W	Taney		x	x	x		x	B	x		
Bee Cr.	C	5.5	Mouth	5,21N,20W	Taney		x	x	x			A	x		
Bee Cr.	C	29.4	Mouth	11,55N,35W	Platte	Buchanan	x	x	x			B	x		
Bee Fk.	C	8.7	Mouth	30,32N,1W	Reynolds		x	x	x	x		A	x		
Bee Fork	C	5.9	30,32N,1W	20,32N,2W	Reynolds		x	x	x			B	x		
Bee Fork tributary	C	0.5	Mouth	19,32N,2W	Reynolds		x	x	x			B	x		
Bee Fork tributary	C	2.7	Mouth	5,31N,1W	Reynolds		x	x	x			B	x		
Bee Rock Hollow	C	1.4	Mouth	33,31N,07W	Texas		x	x	x			B	x		
Bee Run	C	1.4	Mouth	26,38N,4E	St. Francois		x	x	x			B	x		
Bee Run tributary	C	0.1	Mouth	24,38N,4E	St. Francois		x	x	x			B	x		
Beecham Br.	C	1.6	Mouth	01,36N,29W	Vernon		x	x	x			B	x		
Beef Br.	P	2.5	Mouth	11,26N,33W	Newton		x	x	x			B	x		
Beehole Hollow	C	2.0	Mouth	33,26N,4E	Butler		x	x	x			B	x		
Beeler Br.	P	1.2	Mouth	7,28N,10W	Texas		x	x	x			B	x		
Beeler Br.	C	1.2	7,28N,10W	18,28N,10W	Texas		x	x	x			B	x		
Beeman Br.	P	1.0	14,23N,34W	24,23N,34W	McDonald		x	x	x			B	x		
Belew Cr.	P	7.0	Mouth	28,41N,04E	Jefferson		x	x	x			B	x		
Belews Creek tributary	P	0.1	Mouth	4,41N,4E	Jefferson		x	x	x			B	x		
Belews Creek tributary	P	0.2	Mouth	32,42N,4E	Jefferson		x	x	x			B	x		
Belews Creek tributary	C	5.5	Mouth	1,41N,4E	Jefferson		x	x	x			B	x		
Belews Creek tributary	C	0.7	Mouth	Landgrant03027	Jefferson		x	x	x			B	x		
Bell Branch	C	2.3	Mouth	5,48N,14W	Boone		x	x	x			B	x		
Bell Branch tributary	C	4.1	Mouth	4,48N,14W	Boone		x	x	x			B	x		
Bell Cr.	C	6.0	Mouth	09,37N,12W	Pulaski		x	x	x				x		
Bell Fountain Ditch	P	18.0	29,16N,9E	12,16N,11E	Dunklin	Pemiscot	x	x	x			B	x		
Belleau Cr.	C	5.1	Mouth	6,47N,4E	St. Charles		x	x	x			B	x		
Belleview Cr.	C	1.5	32,35N,3E	Sur 2113,35N,3E	Iron		x	x	x			B	x		
Ben Br.	C	1.0	Mouth	22,44N,8W	Osage		x	x	x			B	x		
Bender Cr.	P	4.3	Mouth	13,31N,9W	Texas		x	x	x			B	x		
Bender Cr.	C	3.4	13,31N,9W	5,31N,8W	Texas		x	x	x			B	x		
Bennett Cr.	C	2.5	Mouth	30,30N,6E	Wayne		x	x	x			B	x		
Bennett Hollow	C	1.8	Mouth	13,23N,15W	Ozark		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Bennett Springs Cr.	P	1.6	Mouth	Bennett Springs	Laclede	Dallas	x	x	x		x	B	x		
Bennetts Bayou	P	5.3	State Line	30,22N,10W	Ozark	Howell	x	x	x			B	x		
Bennetts Bayou	C	3.0	30,22N,10W	16,22N,10W	Howell		x	x	x			B	x		
Bennetts R.	C	5.0	State Line	24,22N,10W	Howell		x	x	x			B	x		
Bens Branch	C	5.8	Mouth	28,28N,32W	Jasper		x	x	x			B	x		
Benton Br.	P	0.5	Mouth	11,34N,19W	Dallas		x	x	x			B	x		
Benton Br.	C	1.0	11,34N,19W	11,34N,19W	Dallas		x	x	x			B	x		
Benton Cr.	P	6.8	Mouth	29,36N,5W	Crawford		x	x	x			A	x		
Benton Cr.	C	2.0	29,36N,5W	31,36N,5W	Crawford		x	x	x			B	x		
Big Barren Cr.	C	23.4	Mouth	32,26N,2W	Ripley	Carter	x	x	x	x		A	x		
Big Berger Cr.	P	12.5	Mouth	26,45N,4W	Franklin		x	x	x			B	x		
Big Berger Cr.	C	8.8	26,45N,4W	17,44N,4W	Franklin	Gasconade	x	x	x			B	x		
Big Blue Br.	P	0.8	Mouth	12,31N,9E	Bollinger		x	x	x			B	x		
Big Blue Br.	C	1.5	12,31N,9E	6,31N,10E	Bollinger		x	x	x			B	x		
Big Bottom Cr.	C	1.5	Mouth	Lake Anne	Ste. Genevieve		x	x	x				x		
Big Bottom Cr.	C	2.1	Lake Anne	13,37N,07E	Ste. Genevieve		x	x	x			B	x		
Big Br.	C	0.5	Mouth	22,43N,04W	Franklin		x	x	x			B	x		
Big Br.	C	2.8	Mouth	22,46N,11W	Callaway		x	x	x			B	x		
Big Branch	C	3.4	Mouth	23,44N,04W	Franklin		x	x	x			B	x		
Big Brushy Cr.	P	9.2	Mouth	9,27N,3E	Wayne	Carter	x	x	x			A	x		
Big Brushy Cr.	C	7.6	9,27N,3E	4,27N,2E	Carter		x	x	x			B	x		
Big Buffalo Cr.	P	5.6	Mouth	06,41N,19W	Benton	Morgan	x	x	x	x		B	x		
Big Buffalo Cr.	C	2.8	06,41N,19W	28,42N,19W	Morgan		x	x	x			B	x		
Big Cane Cr.	C	4.9	State Line	26,22N,5E	Butler		x	x	x			B	x		
Big Cr.	P	70.5	Mouth	34,47N,31W	Henry	Jackson	x	x	x			B	x		
Big Cr.	C	3.3	Mouth	16,42N,3W	Franklin		x	x	x				x		
Big Cr.	P	10.3	Mouth	25,48N,1W	Lincoln		x	x	x			A	x		
Big Cr.	C	17.7	25,48N,1W	8,47N,2W	Lincoln	Warren	x	x	x			B	x		
Big Cr.	C	2.0	Mouth	3,22N,25W	Barry		x	x	x			B	x		
Big Cr.	C	9.0	Mouth	25,23N,17W	Taney		x	x	x			A	x		
Big Cr.	P	23.0	Mouth	5,31N,2W	Shannon		x	x	x			A	x		
Big Cr.	C	28.7	Mouth	5,29N,8W	Shannon	Texas	x	x	x	x		B	x		
Big Cr.	P	34.1	Mouth	23,33N,3E	Wayne	Iron	x	x	x	x		A	x		
Big Cr.	C	0.8	23,33N,3E	23,33N,3E	Iron		x	x	x			B	x		
Big Cr.	P	31.5	Mouth	9,63N,28W	Daviess	Harrison	x	x	x			B	x	x	
Big Cr.	C	1.5	9,54N,23W	17,54N,23W	Carroll		x	x	x			B	x		
Big Cr.	P	31.6	Mouth	9,54N,23W	Carroll		x	x	x			B	x		
Big Cr.	P	6.1	Mouth	29,31N,7E	Wayne	Madison	x	x	x			A	x		
Big Cr. Cutoff	C	1.5	Mouth	1,30N,3E	Iron		x	x	x			B	x		
Big Creek	C	5.2	34,47N,31W	18,47N,31W	Jackson		x	x	x			B	x		
Big Creek tributary	C	1.0	Mouth	9,42N,3W	Franklin		x	x	x			B	x		
Big Creek tributary	C	2.5	Mouth	21,47N,31W	Jackson		x	x	x			B	x		
Big Deer Creek	C	10.4	Mouth	15,41N,31W	Bates		x	x	x			B	x		
Big Deer Creek tributary	C	0.2	Mouth	3,41N,31W	Bates		x	x	x			B	x		
Big Deer Creek tributary	C	5.8	Mouth	7,41N,31W	Bates		x	x	x			B	x		
Big Deer Creek tributary	C	4.0	Mouth	5,41N,31W	Bates		x	x	x			B	x		
Big Deer Creek tributary	C	1.2	Mouth	22,42N,31W	Bates		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Big George Br.	C	3.0	Mouth	18,32N,28W	Barton	Dade	x	x	x			B	x		
Big Gulch	C	2.2	Mouth	3,27N,11W	Douglas		x	x	x			B	x		
Big Hollow	C	3.2	Mouth	23,22N,21W	Taney		x	x	x			B	x		
Big Hollow Br.	C	2.0	Mouth	17,32N,10E	Bollinger		x	x	x			B	x		
Big Hunting Slough	C	15.9	Mouth	24,23N,6E	Butler		x	x	x			B	x		
Big Lake Bayou	C	11.3	Mouth	25,27N,15E	Mississippi		x	x	x			B	x		
Big Lake Cr.	P	6.4	Mouth	19,28N,5E	Wayne		x	x	x			B	x		
Big Lake Cr.	C	4.4	19,28N,5E	36,29N,4E	Wayne		x	x	x			B	x		
Big Lead Cr.	C	5.0	27,50N,2W	18,50N,2W	Lincoln		x	x	x			B	x		
Big Muddy Cr.	P	8.0	Mouth	33,60N,27W	Daviess		x	x	x			B	x		
Big Muddy Cr.	C	12.0	33,60N,27W	09,61N,27W	Daviess		x	x	x				x		
Big Muddy Cr.	P	10.2	Mouth	11,64N,30W	Gentry		x	x	x			B	x		
Big Muddy Cr.	C	10.9	11,64N,30W	3,65N,29W	Gentry	Harrison	x	x	x			B	x		
Big No Cr.	C	4.9	Mouth	26,63N,23W	Grundy		x	x	x			B	x		
Big Otter Cr.	C	2.0	Mouth	31,40N,25W	Henry		x	x	x			B	x		
Big Paddy Cr.	C	4.0	Mouth	32,33N,10W	Texas		x	x	x			B	x		
Big Piney River	P	96.8	Mouth	16,29N,10W	Pulaski	Texas	x	x	x	x		A	x	x	
Big Piney River	P	7.8	16,29N,10W	12,28N,11W	Texas		x	x	x			A	x	x	
Big R.	P	55.6	Mouth	Sur 3166,40N,3E	Jefferson		x	x	x	x		A	x	x	x
Big R.	P	81.3	Sur 3166, 40N,3E	12,35N,1E	Jefferson	Washington	x	x	x			A	x		x
Big R.	C	2.8	12,35N,1E	Council Bluff Lk. D.	Washington	Iron	x	x	x			B	x		
Big R.	C	2.0	Mouth	32,35N,1E	Iron		x	x	x			B	x		
Big River Cr.	C	0.7	Mouth	04,40N,05W	Gasconade		x	x	x			B	x		
Big River tributary	C	1.8	Mouth	27,43N,4E	Jefferson		x	x	x			B	x		
Big Rock Cr.	C	5.9	8,65N,30W	36,66N,30W	Worth		x	x	x			B	x		
Big Rock Cr.	P	3.7	Mouth	8,65N,30W	Worth		x	x	x			B	x		
Big Sugar Cr.	P	39.3	Mouth	26,21N,29W	McDonald	Barry	x	x	x	x		A	x		
Big Sugar Cr.	C	4.9	26,21N,29W	20,21N,28W	Barry		x	x	x			B	x		
Big Tavern Cr.	C	3.2	Mouth	23,46N,7W	Callaway		x	x	x			B	x		
Bigelow's Cr.	C	5.0	Mouth	15,44N,01E	St. Charles		x	x	x			B	x		
Billies Cr.	C	6.6	Mouth	36,29N,25W	Lawrence		x	x	x			B	x		
Billy Cr.	C	5.5	Mouth	6,62N,16W	Adair		x	x	x			B	x		
Billys Br.	C	11.5	Mouth	19,59N,13W	Macon		x	x	x			B	x		
Billy's Br.	C	1.6	06,37N,01W	05,37N,01W	Washington		x	x	x			B	x		
Billy's Br.	P	2.4	Mouth	06,37N,01W	Crawford	Washington	x	x	x			B	x		
Birch Cr.	C	4.5	Mouth	6,42N,1E	Franklin		x	x	x			B	x		
Bird Br.	C	1.0	Mouth	14,41N,22W	Benton		x	x	x			B	x		
Birkhead Br.	C	2.0	Mouth	17,49N,02E	Lincoln		x	x	x				x		
Bitterroot Cr.	C	3.0	Mouth	30,37N,33W	Vernon		x	x	x			B	x		
Black Cr.	P	19.4	Mouth	29,58N,10W	Shelby		x	x	x			B	x		
Black Cr.	C	21.8	29,58N,10W	11,59N,12W	Shelby		x	x	x			B	x		
Black Cr.	C	7.3	Mouth	35,43N,32W	Cass		x	x	x			B	x		
Black Creek	P	5.6	Mouth	7,45N,6E	St. Louis		x	x	x			B	x		
Black Creek tributary	C	0.2	Mouth	19,58N,10W	Shelby		x	x	x			B	x		
Black Creek tributary	C	1.9	Landgrant01930	Landgrant02484	St. Louis		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Black Jack Cr.	C	5.0	Mouth	16,47N,25W	Johnson		x	x	x			B	x		
Black R.	P	26.9	7,29N,3E	17,32N,2E	Reynolds		x	x	x	x		A	x		x
Black R.	P	47.1	State Line	16,25N,6E	Butler		x	x	x	x		A	x	x	
Black R.	P	39.0	16,25N,6E	Clearwater Dam	Butler	Wayne	x	x	x	x		A	x	x	
Black R. Ditch	P	11.1	State Line	32,23N,7E	Butler		x	x	x			B	x		
Blackberry Cr.	C	6.5	Mouth	28,30N,33W	Jasper		x	x	x			B	x		
Blackbird Cr.	P	9.4	Mouth	2,64N,17W	Adair	Putnam	x	x	x			A	x		
Blackwater R.	P	79.4	Mouth	12,46N,27W	Cooper	Johnson	x	x	x			A	x	x	
Blair Branch	C	1.5	Mouth	8,61N,8W	Lewis		x	x	x			B	x		
Blair Branch tributary	C	0.9	Mouth	7,61N,8W	Lewis		x	x	x			B	x		
Blair Cr.	P	8.2	Mouth	31,30N,2W	Shannon		x	x	x			B	x		
Blair Cr.	C	4.3	31,30N,2W	18,30N,2W	Shannon		x	x	x			B	x		
Blair Creek	C	4.9	Mouth	10,61N,38W	Holt		x	x	x			B	x		
Blair Hollow	C	1.5	Mouth	1,22N,12W	Ozark		x	x	x			B	x		
Blay Cr.	C	2.0	Mouth	36,37N,3E	St. Francois	Washington	x	x	x			B	x		
Block Br.	P	0.6	Mouth	18,41N,04W	Gasconade		x	x	x			B	x		
Block Br.	C	1.6	18,41N,04W	11,41N,05W	Gasconade		x	x	x			B	x		
Bloom Cr.	C	3.0	Mouth	36,36N,7E	Ste. Genevieve		x	x	x			B	x		
Blue Cr.	P	1.5	Mouth	6,33N,9E	Bollinger		x	x	x			B	x		
Blue Cr.	C	1.0	6,33N,9E	7,33N,9E	Bollinger		x	x	x			B	x		
Blue Cr.	C	1.7	Mouth	31,46N,8W	Callaway		x	x	x			B	x		
Blue Cr.	P	1.8	Mouth	5,50N,17W	Howard		x	x	x			B	x		
Blue Cr.	C	2.6	5,50N,17W	4,50N,17W	Howard		x	x	x			B	x		
Blue Ditch	P	5.8	Mouth	14,27N,14E	Scott		x	x	x			B	x		
Blue Ditch	C	5.8	14,27N,14E	29,28N,14E	Scott		x	x	x			B	x		
Blue R.	P	4.4	Mouth	6,49N,32W	Jackson		x	x	x			B	x		x
Blue R.	P	9.4	6,49N,32W	2,48N,33W	Jackson		x	x	x			B	x		x
Blue R.	P	7.7	2,48N,33W	28,48N,33W	Jackson		x	x	x			A	x		
Blue R.	C	12.0	28,48N,33W	State Line	Jackson		x	x	x			B	x		
Blue Shawnee Cr.	P	1.6	8,33N,13E	17,33N,13E	Cape Girardeau		x	x	x			B	x		
Blue Shawnee Cr.	C	2.5	17,33N,13E	29,33N,13E	Cape Girardeau		x	x	x			B	x		
Blue Spring Cr.	P	1.5	Mouth	35,41N,16W	Miller		x	x	x			B	x		
Blue Spring Cr.	C	0.5	35,41N,16W	26,41N,16W	Miller		x	x	x			B	x		
Blue Spring Slough	C	15.8	34,24N,7E	35,26N,7E	Butler		x	x	x			B	x		
Blue Springs Cr.	P	4.3	Mouth	2,39N,3W	Crawford		x	x	x		x	A	x		
Blue Springs Cr.	C	1.2	2,39N,3W	3,39N,3W	Crawford		x	x	x			B	x		
Bluewater Cr.	C	1.5	Mouth	11,26N,6E	Wayne	Butler	x	x	x			B	x		
Blythes Cr.	P	6.9	Mouth	27,42,15W	Moniteau	Miller	x	x	x			B	x		
Bobs Cr.	P1	4.9	Mouth	Sur 306,49N,2E	Lincoln		x	x	x			B	x		
Bobs Cr.	P	1.7	Sur 306,49N,2E	34,49N,2E	Lincoln		x	x	x			B	x		
Bobs Cr.	C	14.2	34,49N,2E	27,50N,1E	Lincoln		x	x	x			B	x		
Boeuf Cr.	P	30.7	Mouth	22,43N,4W	Franklin		x	x	x			A	x		
Boeuf Cr.	C	8.5	15,43N,4W	5,42N,4W	Gasconade		x	x	x			B	x		
Boiling Spr. Hollow	C	1.5	Mouth	3,36N,1W	Washington		x	x	x			B	x		
Boiling Spring	P	0.1	Mouth	24,32N,10W	Texas		x	x	x			B	x		
Bois Brule Cr.	P	1.8	Mouth	20,42N,12W	Cole		x	x	x			B	x		
Bois Brule Cr.	C	9.5	20,42N,12W	20,42N,13W	Cole		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Bois Brule Ditch	P	4.7	Mouth	16,36N,11E	Perry		x	x	x			B	x		
Bollinger Br.	C	3.0	Mouth	15,24N,12W	Ozark		x	x	x			B	x		
Bollinger Cr.	C	2.4	5,39N,18W	7,39N,18W	Camden		x	x	x			B	x		
Bones Br.	C	8.3	Mouth	29,41N,31W	Bates		x	x	x			B	x		
Bonhomme Cr.	C	2.5	Mouth	Sur 2031,45N,4E	St. Louis		x	x	x			B	x		
Bonne Femme Cr.	P	7.8	Mouth	20,47N,12W	Boone		x	x	x			A	x		
Bonne Femme Cr.	C	7.0	20,47N,12W	2,47N,12W	Boone		x	x	x			B	x		
Bonne Femme Cr.	P	24.0	Mouth	36,51N,16W	Howard		x	x	x			B	x		
Bonne Femme Cr.	C	13.0	36,51N,16W	22,52N,15W	Howard	Randolph	x	x	x			B	x		
Boone Cr.	P	3.8	Mouth	16,32N,9W	Texas		x	x	x			B	x		
Boone Cr.	C	1.7	16,32N,9W	15,32N,9W	Texas		x	x	x			B	x		
Boone Cr.	P	3.5	Mouth	29,41N,3W	Franklin		x	x	x			B	x		
Boone Cr.	C	8.0	29,41N,3W	15,40N,3W	Franklin		x	x	x			B	x		
Boones Br.	C	2.5	Mouth	5,49N,17W	Howard		x	x	x			B	x		
Bounds Cr.	C	2.2	Mouth	30,29N,6E	Wayne		x	x	x			B	x		
Bourbeuse R.	P	136.7	Mouth	4,39N,6W	Franklin	Phelps	x	x	x	x		A	x	x	
Bourbeuse R.	C	11.1	4,39N,6W	12,38N,7W	Phelps		x	x	x	x		A	x		
Bourbeuse River	C	6.5	12,38N,7W	32,38N,7W	Phelps		x	x	x			B	x		
Bourbeuse River tributary	C	0.7	Mouth	21,38N,7W	Phelps		x	x	x			B	x		
Bourbeuse River tributary	C	0.5	Mouth	1,42N,3W	Franklin		x	x	x			B	x		
Bourbeuse River tributary	C	0.5	Mouth	27,42N,3W	Franklin		x	x	x			A	x		
Bourbeuse River tributary	C	0.7	Mouth	12,42N,4W	Franklin		x	x	x			B	x		
Bourbeuse River tributary	C	2.1	Mouth	29,38N,7W	Phelps		x	x	x			B	x		
Bourne Cr.	P	1.9	Mouth	15,42N,4E	Jefferson		x	x	x			B	x		
Bradley Br.	C	2.2	Mouth	7,45N,26W	Johnson		x	x	x			B	x		
Brashear Hollow	C	0.9	Mouth	33,39N,15W	Camden		x	x	x			B	x		
Brawley Cr.	C	2.8	Mouth	26,45N,26W	Johnson		x	x	x			B	x		
Bray Hollow	C	1.0	Mouth	27,23N,15W	Ozark		x	x	x			B	x		
Brazeau Cr.	P	10.8	Mouth	17,34N,13E	Perry		x	x	x			B	x		
Brazil Cr.	P	13.9	Mouth	27,38N,1W	Crawford	Washington	x	x	x			A	x		
Brazil Cr.	C	1.8	27,38N,1W	26,38N,1W	Washington		x	x	x			B	x		
Brewer Lake	P	3.5	8,26N,18E	36,27N,17E	Mississippi		x	x	x			B	x		
Brewer Lake Ditch	C	4.5	5,26N,18E	20,26N,18E	Mississippi		x	x	x			B	x		
Brewers Cr.	P	2.5	Mouth	29,34N,5E	Madison		x	x	x			B	x		
Brewers Cr.	C	1.0	29,34N,5E	19,34N,5E	Madison		x	x	x			B	x		
Briar Cr.	C	6.4	Mouth	13,23N,1E	Ripley		x	x	x			B	x		
Brickley Hollow	C	0.8	Mouth	35,41N,21W	Benton		x	x	x			B	x		
Bridge Cr.	C	1.7	Mouth	36,55N,23W	Carroll		x	x	x			B	x		
Bridge Cr.	C	8.4	Mouth	7,65N,13W	Scotland	Schuyler	x	x	x			B	x		
Bridge Creek	C	33.5	Mouth	5,63N,12W	Lewis	Knox	x	x	x			B	x		
Bridge Creek tributary	C	3.8	Mouth	26,63N,12W	Knox		x	x	x			B	x		
Bridges Cr.	C	6.4	Mouth	17,22N,11W	Ozark		x	x	x			B	x		
Bright Hollow	C	2.0	Mouth	32,25N,20W	Taney	Christian	x	x	x			B	x		
Brixey Cr.	C	2.5	Mouth	17,24N,13W	Ozark		x	x	x			B	x		
Broadus Br.	C	2.1	Mouth	15,37N,18W	Camden		x	x	x			B	x		
Brock Cr.	P	3.2	Mouth	3,35N,1E	Washington		x	x	x			B	x		
Brock Cr.	C	1.5	3,35N,1E	4,35N,1E	Washington		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Browne Branch	C	5.8	Mouth	25,57N,9W	Marion	Shelby	x	x	x			B	x		
Browne Branch tributary	C	1.1	Mouth	25,57N,9W	Shelby		x	x	x			B	x		
Browning Hollow	C	1.0	Mouth	20,26N,26W	Lawrence		x	x	x			B	x		
Browns Br.	C	2.5	Mouth	6,43N,1E	Franklin		x	x	x			B	x		
Browns Br.	C	3.7	6,43N,1E	13,43N,01W	Franklin		x	x	x			B	x		
Brush Cr.	C	5.3	Mouth	14,56N,10W	Monroe		x	x	x			B	x		
Brush Cr.	C	3.4	Mouth	2,53N,9W	Monroe		x	x	x			B	x		
Brush Cr.	C	0.8	Mouth	32,40N,17W	Camden		x	x	x			B	x		
Brush Cr.	P	2.2	Mouth	19,42N,23W	Henry	Benton	x	x	x			B	x		
Brush Cr.	C	2.3	Mouth	27,38N,25W	St. Clair	Polk	x	x	x			B	x		
Brush Cr.	P	12.2	Mouth	31,36N,24W	St. Clair		x	x	x	x		A	x		
Brush Cr.	P	4.7	31,36N,24W	16,35N,24W	St. Clair	Polk	x	x	x			B	x		
Brush Cr.	P	3.5	Mouth	18,42N,8W	Osage		x	x	x			B	x		
Brush Cr.	C	2.4	18,42N,8W	11,42N,9W	Osage		x	x	x			B	x		
Brush Cr.	P	6.5	Mouth	27,33N,16W	Laclede		x	x	x			B	x		
Brush Cr.	C	2.5	27,33N,16W	32,33N,16W	Laclede		x	x	x			B	x		
Brush Cr.	C	2.5	Mouth	11,43N,2E	St. Louis	Franklin	x	x	x			B	x		
Brush Cr.	C	7.8	Mouth	10,49N,4W	Montgomery		x	x	x			B	x		
Brush Cr.	P	1.4	Mouth	3,40N,1W	Franklin		x	x	x			B	x		
Brush Cr.	C	2.0	3,40N,1W	10,40N,1W	Franklin		x	x	x			B	x		
Brush Cr.	C	1.3	Mouth	26,41N,6W	Gasconade		x	x	x			B	x		
Brush Cr.	P	17.5	Mouth	Indian Lake Dam	Gasconade	Crawford	x	x	x			A	x		
Brush Cr.	C	2.0	23,39N,5W	27,39N,5W	Crawford		x	x	x			B	x		
Brush Cr.	P	7.4	Mouth	11,25N,13W	Ozark	Douglas	x	x	x			B	x		
Brush Cr.	C	1.5	11,25N,13W	1,25N,13W	Douglas		x	x	x			B	x		
Brush Cr.	C	7.4	Mouth	8,51N,34W	Platte		x	x	x			B	x		
Brush Cr.	C	2.3	Mouth	24,28N,8E	Wayne		x	x	x			B	x		
Brush Cr.	C	8.0	19,42N,23W	35,43N,23W	Benton		x	x	x			B	x		
Brush Cr.	P	1.8	Mouth	17,43N,10W	Osage		x	x	x			B	x		
Brush Cr.	C	2.0	16,35N,24W	22,35N,24W	Polk		x	x	x			B	x		
Brush Cr.	C	5.9	Mouth	36,50N,27W	Lafayette		x	x	x			B	x		
Brush Cr.	C	4.5	Mouth	26,66N,25W	Mercer		x	x	x			B	x		
Brush Cr.	C	5.0	Mouth	8,65N,26W	Harrison		x	x	x			B	x		
Brush Cr.	C	26.3	Mouth	2,59N,17W	Chariton	Macon	x	x	x			B	x		
Brush Cr.	P	0.5	Mouth	27,43N,14W	Cole		x	x	x			B	x		
Brush Cr.	C	5.0	27,43N,14W	16,42N,14W	Cole	Miller	x	x	x				x		
Brush Creek	C	5.4	Mouth	State Line	Jackson		x	x	x			B	x		
Brush Fk.	C	1.4	Mouth	23,45N,06W	Gasconade		x	x	x			B	x		
Brushy Br.	C	1.5	Mouth	1,42N,6W	Gasconade		x	x	x			B	x		
Brushy Br.	C	1.8	Mouth	11,49N,7W	Callaway		x	x	x			B	x		
Brushy Cr.	P	1.4	Mouth	04,40N,20W	Benton		x	x	x			B	x		
Brushy Cr.	P	3.5	Mouth	5,30N,9W	Texas		x	x	x			B	x		
Brushy Cr.	C	3.8	5,30N,9W	14,30N,09W	Texas		x	x	x			B	x		
Brushy Cr.	C	3.0	Mouth	Sur 1708,51N,1W	Lincoln		x	x	x			B	x		
Brushy Cr.	C	1.9	Mouth	7,35N,9E	Ste. Genevieve		x	x	x			B	x		
Brushy Cr.	C	6.4	Mouth	31,24N,17W	Taney		x	x	x			B	x		
Brushy Cr.	P	3.0	Mouth	17,30N,3W	Shannon		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Brushy Cr.	C	1.6	17,30N,3W	16,30N,3W	Shannon		x	x	x			B	x		
Brushy Cr.	C	4.5	Mouth	25,33N,1W	Reynolds		x	x	x			B	x		
Brushy Cr.	P	3.0	Mouth	28,27N,4E	Wayne		x	x	x			A	x		
Brushy Cr.	C	1.9	28,27N,4E	30,27N,4E	Wayne		x	x	x			A	x		
Brushy Cr.	C	1.0	Mouth	34,31N,4E	Iron		x	x	x			B	x		
Brushy Cr.	C	12.1	Mouth	State Line	Nodaway	Worth	x	x	x			B	x		
Brushy Cr.	C	1.5	Mouth	27,46N,23W	Pettis		x	x	x				x		
Brushy Cr.	C	7.0	Mouth	18,54N,29W	Caldwell	Ray	x	x	x			B	x		
Brushy Cr.	C	0.5	32,46N,21W	5,45N,21W	Pettis		x	x	x			B	x		
Brushy Cr.	C	2.2	Mouth	1,52N,32W	Clay		x	x	x			B	x		
Brushy Cr.	C	5.4	Mouth	30,60N,26W	Daviess		x	x	x			B	x		
Brushy Cr.	C	8.1	Mouth	8,57N,29W	Caldwell		x	x	x			B	x		
Brushy Cr.	C	4.5	Mouth	36,65N,14W	Schuyler		x	x	x			B	x		
Brushy Cr.	C	5.2	Mouth	7,46N,11W	Boone		x	x	x			B	x		
Brushy Cr.	P	3.8	Mouth	SW 32,46N,21W	Pettis		x	x	x			B	x		
Brushy Creek	C	5.1	Mouth	8,43N,2W	Franklin		x	x	x			B	x		
Brushy Creek tributary	C	2.8	Mouth	5,43N,2W	Franklin		x	x	x			B	x		
Brushy Fk.	C	5.0	Mouth	12,39N,14W	Miller		x	x	x	x		A	x		
Brushy Fk.	C	1.0	Mouth	12,38N,1W	Washington		x	x	x			B	x		
Brushy Fk.	C	4.0	Mouth	21,49N,2E	Lincoln		x	x	x			B	x		
Brushy Hollow	C	1.0	Mouth	25,23N,15W	Ozark		x	x	x			B	x		
Brushy Hollow Br.	P	1.3	Mouth	Sur 430,37N,2E	Washington		x	x	x			B	x		
Bryant Cr.	P	16.4	Mouth	3,23N,12W	Ozark	Douglas	x	x	x	x		A	x		
Bryant Cr.	P	1.0	3,23N,12W	34,24N,12W	Ozark		x	x	x		x	A	x		
Bryant Cr.	P	44.8	34,24N,12W	17,27N,15W	Ozark	Douglas	x	x	x	x		A	x		
Bryants Creek	C	13.2	Mouth	28,51N,1E	Pike	Lincoln	x	x	x			B	x		
Bryants Creek tributary	C	0.9	28,51N,1E	Landgrant01819	Lincoln		x	x	x			B	x		
Bryants Creek tributary	C	0.6	Mouth	Landgrant01743	Lincoln		x	x	x			B	x		
Bryants Creek tributary	C	1.7	Mouth	20,51N,1E	Lincoln		x	x	x			B	x		
Bryants Creek tributary	C	4.8	22,51N,1E	13,51N,1W	Lincoln		x	x	x			B	x		
Buchler Cr.	P	1.4	Mouth	14,42N,09W	Osage		x	x	x			B	x		
Buck Branch	C	13.2	Mouth	19,29N,30W	Jasper		x	x	x			B	x		
Buck Branch tributary	C	1.8	Mouth	15,29N,32W	Jasper		x	x	x			B	x		
Buck Branch tributary	C	2.2	Mouth	14,29N,32W	Jasper		x	x	x			B	x		
Buck Cr.	C	1.5	Mouth	23,42N,8W	Osage		x	x	x			B	x		
Buck Cr.	C	1.0	Mouth	14,40N,5E	Jefferson		x	x	x			B	x		
Buck Cr.	P	4.0	Mouth	24,33N,9E	Bollinger		x	x	x			B	x		
Buck Cr.	C	1.2	24,33N,9E	14,33N,9E	Bollinger		x	x	x			B	x		
Buck Elk Br.	C	1.0	Mouth	11,41N,8W	Osage		x	x	x			B	x		
Buck Elk Cr.	P	1.5	Mouth	9,41N,8W	Osage		x	x	x			B	x		
Buck Elk Cr.	C	1.0	9,41N,8W	10,41N,8W	Osage		x	x	x			B	x		
Buckeye Cr.	P	3.4	Mouth	14,33N,12E	Cape Girardeau		x	x	x			B	x		
Buckeye Creek	C	3.9	14,33N,12E	35,33N,12E	Cape Girardeau		x	x	x			B	x		
Buckeye Creek tributary	C	3.0	Mouth	36,33N,12E	Cape Girardeau		x	x	x			B	x		
Bucklick Cr.	C	5.4	Mouth	30,44N,2W	Franklin		x	x	x			B	x		
Buffalo Cr.	P	3.1	Mouth	5,53N,1W	Pike		x	x	x			B	x		x
Buffalo Cr.	C	3.7	5,53N,1W	19,53N,1W	Pike		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Buffalo Cr.	P	5.4	Mouth	20,24N,1E	Ripley		x	x	x			B	x		
Buffalo Cr.	P	10.7	State Line	7,23N,33W	McDonald		x	x	x	x	x	A	x		
Buffalo Cr.	P	8.0	5,23N,33W	14,24N,33W	McDonald	Newton	x	x	x	x		A	x		
Buffalo Cr.	C	2.1	Mouth	28,48N,22W	Saline	Pettis	x	x	x			B	x		
Buffalo Creek	C	4.5	14,24N,33W	9,24N,32W	Newton		x	x	x			B	x		
Buffalo Creek tributary	C	0.3	Mouth	9,24N,32W	Newton		x	x	x			B	x		
Buffalo Creek tributary	C	0.9	Mouth	4,24N,32W	Newton		x	x	x			B	x		
Buffalo Ditch	P	17.3	State Line	11,18N,9E	Dunklin		x	x	x			B	x		
Buffalo Ditch	C	3.0	11,18N,9E	36,19N,9E	Dunklin		x	x	x			B	x		
Bull Cr.	P	5.0	Mouth	34,24N,21W	Taney		x	x	x		x	A	x		
Bull Cr.	P	18.9	34,24N,21W	33,26N,20W	Taney	Christian	x	x	x	x		A	x		
Bull Cr.	C	3.2	33,26N,20W	22,26N,20W	Christian		x	x	x			A	x		
Bull Shoals Lake tributary	C	1.9	Mouth	36,24N,20W	Taney		x	x	x			B	x		
Bullskin Cr.	P	4.9	Mouth	26,24N,32W	McDonald	Newton	x	x	x			B	x		
Bullskin Creek	C	2.4	26,24N,32W	19,24N,31W	Newton		x	x	x			B	x		
Bullskin Creek tributary	C	1.4	Mouth	23,24N,32W	Newton		x	x	x			B	x		
Buncomb Br.	C	1.2	Mouth	25,48N,23W	Pettis		x	x	x			B	x		
Burgher Br.	C	1.5	Mouth	07,37N,07W	Phelps		x	x	x			B	x		
Burkhart Br.	C	3.7	Mouth	12,31N,12W	Texas		x	x	x			B	x		
Burney Br.	C	4.5	Mouth	21,31N,24W	Dade	Greene	x	x	x			B	x		
Burr Oak Cr.	C	6.8	Mouth	19,49N,31W	Jackson		x	x	x			B	x		
Burr Oak Cr.	C	2.0	Mouth	33,54N,25W	Carroll		x	x	x			B	x		
Burris Fk.	C	8.0	10,43N,16W	25,43N,17W	Moniteau	Morgan	x	x	x			B	x		
Burris Fk.	P	13.2	Mouth	10,43N,16W	Moniteau		x	x	x			A	x		
Burton Br.	C	2.0	Mouth	13,31N,10W	Texas		x	x	x			B	x		
Busch Cr.	C	2.0	Mouth	23,44N,1W	Franklin		x	x	x			B	x		
Butcher Br.	P	1.4	Mouth	12,40N,03E	Jefferson		x	x	x			B	x		
Butcher Cr.	C	1.0	Mouth	15,48N,1E	Lincoln		x	x	x			B	x		
Butler Cr.	C	4.0	State Line	17,21N,27W	Barry		x	x	x			B	x		
Butler Cr.	P	3.9	Mouth	State Line	McDonald		x	x	x	x		A	x		
Bynum Cr.	C	5.9	Mouth	16,49N,9W	Callaway		x	x	x			B	x		
Byrd Cr.	P	14.6	Mouth	Sur 325,32N,12E	Cape Girardeau		x	x	x			B	x		
Byrd Cr.	C	1.5	Sur 325,32N,12E	33,33N,12E	Cape Girardeau		x	x	x			B	x		
Cabanne Course	C	1.5	Mouth	3,37N,4E	St. Francois		x	x	x			B	x		
Cache R. Ditch	C	7.7	State Line	36,23N,7E	Butler		x	x	x			B	x		
Cadet Cr.	P	2.1	Mouth	34,44N,10W	Osage		x	x	x			B	x		
Cadet Cr.	C	1.0	34,44N,10W	26,44N,10W	Osage		x	x	x			B	x		
Cadet Cr.	P	2.0	Mouth	27,38N,3E	Washington		x	x	x			B	x		
Cahoochie Cr.	C	4.0	Mouth	9,36N,20W	Dallas		x	x	x			B	x		
Calico Cr.	C	5.4	Mouth	02,39N,02E	Jefferson	Washington	x	x	x			A	x		
California Br.	C	2.7	Mouth	17,40N,1E	Franklin	Washington	x	x	x			B	x		
Callahan Cr.	C	13.8	Mouth	23,50N,14W	Boone		x	x	x				x		
Callaway Fk.	C	4.5	Mouth	6,45N,2E	St. Charles		x	x	x			B	x		
Calton Cr.	C	5.5	Mouth	16,25N,26W	Barry		x	x	x			B	x		
Calumet Cr.	P	1.8	Mouth	18,53N,1E	Pike		x	x	x			B	x		
Calumet Cr.	C	4.0	18,53N,1E	26,53N,1W	Pike		x	x	x			B	x		
Calvey Cr.	P	3.0	Mouth	4,42N,2E	Franklin		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Calvey Cr.	C	4.5	4,42N,2E	13,42N,2E	Franklin		x	x	x			B	x		
Camp Br.	C	16.1	Mouth	33,45N,30W	Johnson	Cass	x	x	x			B	x		
Camp Br.	C	7.3	Mouth	20,39N,29W	Bates		x	x	x			B	x		
Camp Br.	C	4.0	Mouth	27,48N,3W	Warren		x	x	x			B	x		
Camp Br.	C	3.5	Mouth	35,29N,10W	Texas		x	x	x				x		
Camp Br.	C	10.1	Mouth	24,45N,23W	Pettis		x	x	x			B	x		
Camp Branch	C	4.8	13,53N,32W	30,54N,31W	Clay	Clinton	x	x	x			B	x		
Camp Cr.	C	3.2	Mouth	23,38N,9W	Phelps		x	x	x			B	x		
Camp Cr.	P	6.3	Mouth	26,49N,3W	Lincoln	Warren	x	x	x			B	x		
Camp Cr.	C	6.0	26,49N,3W	16,48N,3W	Warren		x	x	x			B	x		
Camp Cr.	C	1.0	Mouth	16,25N,21W	Christian		x	x	x			B	x		
Camp Cr.	P	5.3	Mouth	34,30N,4E	Wayne		x	x	x			B	x		
Camp Cr.	C	1.3	34,30N,4E	33,30N,4E	Wayne		x	x	x			B	x		
Camp Cr.	C	2.0	28,36N,6E	29,36N,06E	St. Francois		x	x	x			B	x		
Camp Cr.	C	5.5	Mouth	24,50N,20W	Saline		x	x	x			B	x		
Campbell Br.	C	2.3	Mouth	7,48N,2E	Lincoln		x	x	x			B	x		
Campbell Cr.	C	2.8	Mouth	19,61N,30W	Gentry		x	x	x				x		
Campbell Cr.	C	5.9	Mouth	24,56N,23W	Livingston		x	x	x			B	x		
Candy Creek	C	7.5	Mouth	12,56N,35W	Buchanan		x	x	x			B	x		
Candy Creek tributary	C	4.6	Mouth	1,56N,35W	Buchanan		x	x	x			B	x		
Candy Creek tributary	C	1.1	Mouth	24,57N,35W	Buchanan		x	x	x			B	x		
Cane Cr.	P	8.7	Mouth	Sur 3146,32N,12E	Cape Girardeau		x	x	x			B	x		
Cane Cr.	C	4.0	Sur 3146, 32N,12E	7,32N,13E	Cape Girardeau		x	x	x			B	x		
Cane Cr.	C	4.0	Mouth	28,23N,18W	Taney		x	x	x	x		B	x		
Cane Cr.	P	27.5	30,23N,6E	5,25N,5E	Butler		x	x	x	x		A	x		
Cane Cr.	C	15.9	5,25N,5E	15,26N,3E	Butler	Carter	x	x	x	x		A	x		
Cane Cr.	C	9.8	Mouth	30,23N,6E	Butler		x	x	x			B	x		
Cane Cr.	C	3.6	6,29N,10E	27,30N,9E	Bollinger		x	x	x			B	x		
Cane Cr.	P	8.4	Mouth	6,29N,10E	Bollinger		x	x	x			B	x		
Cane Cr. Ditch	P	7.5	State Line	30,23N,6E	Butler		x	x	x			B	x		
Caney Cr.	C	3.0	Mouth	11,24N,17W	Taney		x	x	x			A	x		
Caney Cr.	C	7.0	Mouth	5,23N,13W	Ozark		x	x	x			B	x		
Caney Cr.	C	11.5	9,28N,12E	36,29N,13E	Scott		x	x	x				x		
Caney Fk.	P	5.3	Mouth	3,32N,11E	Cape Girardeau		x	x	x			B	x		
Caney Fk.	C	4.0	3,32N,11E	28,33N,11E	Cape Girardeau		x	x	x			B	x		
Cannon Br.	P	0.8	Mouth	17,36N,25W	St. Clair		x	x	x			B	x		
Cantrell Cr.	P	7.8	Mouth	07,30N,16W	Webster		x	x	x			B	x		
Cantrell Cr.	C	5.9	07,30N,16W	32,30N,16W	Webster		x	x	x			B	x		
Cape Cr.	P	1.0	Mouth	22,33N,8E	Madison		x	x	x			B	x		
Cape Cr.	C	0.5	22,33N,8E	22,33N,8E	Madison		x	x	x			B	x		
Cape La Croix Creek	P	7.2	Mouth	Landgrant03314	Cape Girardeau		x	x	x			B	x		
Capps Cr.	P	5.0	Mouth	17,25N,28W	Newton	Barry	x	x	x		x	A	x		
Captain Cr.	C	1.0	Mouth	24,32N,5E	Madison		x	x	x			B	x		
Carney Cr.	C	4.5	Mouth	3,24N,25W	Barry		x	x	x			B	x		
Carroll Cr.	C	9.4	Mouth	04,53N,30W	Clay		x	x	x			B	x		
Carter Cr.	C	1.0	Mouth	5,39N,2W	Crawford		x	x	x			B	x		
Carter Cr.	C	6.0	Mouth	4,27N,1E	Carter		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Carver Br.	P	3.0	Mouth	13,26N,32W	Newton		x	x	x			A	x		
Carver Cr.	P	1.6	Mouth	28,32N,3E	Iron		x	x	x			B	x		
Carver Cr.	C	4.0	28,32N,3E	16,32N,3E	Iron		x	x	x			B	x		
Casmer Br.	C	1.5	Mouth	12,48N,2W	Lincoln		x	x	x			B	x		
Cason Br.	C	2.5	Mouth	21,45N,10W	Callaway		x	x	x				x		
Castile Cr.	C	40.2	Mouth	24,58N,32W	Buchanan	DeKalb	x	x	x			B	x	x	
Casto Cr.	C	4.3	Mouth	14,27N,16W	Douglas		x	x	x			B	x		
Castor R.	P	45.5	Mouth	31,28N,10E	Stoddard		x	x	x			B	x		
Castor R.	C	10.5	31,28N,10E	12,28N,9E	Stoddard	Bollinger	x	x	x			B	x		
Castor R.	P	7.5	12,28N,9E	29,29N,9E	Bollinger		x	x	x			A	x		
Castor R.	P	59.0	29,29N,9E	19,34N,8E	Bollinger	Madison	x	x	x	x		A	x		
Castor R.	C	2.5	19,34N,8E	7,34N,8E	Madison	St. Francois	x	x	x			B	x		
Castor R. Div. Chan.	P	12.2	4,29N,11E	12,28N,9E	Cape Girardeau	Bollinger	x	x	x			A	x	x	
Castro Valley	C	3.4	Mouth	1,29N,6W	Shannon		x	x	x			B	x		
Cat Branch	C	4.9	Mouth	10,57N,12W	Shelby		x	x	x			B	x		
Cat Branch tributary	C	2.9	Mouth	8,57N,12W	Shelby		x	x	x			B	x		
Cat Hollow	C	2.5	Mouth	33,35N,18W	Dallas		x	x	x			B	x		
Cathcart Hollow	C	1.8	Mouth	20,31N,09W	Texas		x	x	x			B	x		
Cato Slough	C	5.7	Mouth	15,28N,9E	Bollinger		x	x	x			B	x		
Caulks Creek	C	8.3	Mouth	6,44N,4E	St. Louis		x	x	x			B	x		
Cave Br.	C	2.7	Mouth	13,36N,27W	Cedar		x	x	x			B	x		
Cave Cr.	C	3.2	Mouth	14,34N,18W	Dallas		x	x	x			B	x		
Cave Cr.	C	0.5	Mouth	29,48N,15W	Cooper		x	x	x			B	x		
Cave Fk.	C	3.4	Mouth	10,24N,1W	Ripley		x	x	x			B	x		
Cave Spring Br.	C	1.2	16,28N,29W	21,28N,29W	Jasper		x	x	x			B	x		
Cave Spring Branch	C	4.4	State Line	25,21N,34W	McDonald		x	x	x			B	x		
Cave Spring Cr.	C	1.2	Mouth	5,43N,33W	Cass		x	x	x			B	x		
Cave Spring Hollow	C	1.5	Mouth	12,29N,2E	Reynolds		x	x	x			B	x		
Cedar Bottom Cr.	P	3.5	Mouth	32,33N,6E	Madison		x	x	x			B	x		
Cedar Bottom Cr.	C	3.0	32,33N,6E	10,32N,6E	Madison		x	x	x			B	x		
Cedar Br.	P	2.7	Mouth	16,31N,10E	Bollinger		x	x	x			B	x		
Cedar Br.	C	1.7	16,31N,10E	8,31N,10E	Bollinger		x	x	x			B	x		
Cedar Cr.	P	31.0	Mouth	20,34N,27W	Cedar		x	x	x			A	x		
Cedar Cr.	C	16.2	20,34N,27W	10,32N,28W	Cedar	Dade	x	x	x			B	x		
Cedar Cr.	C	2.0	Mouth	15,42N,6W	Gasconade		x	x	x			B	x		
Cedar Cr.	P	11.3	Mouth	34,35N,2E	Washington	Iron	x	x	x			A	x		
Cedar Cr.	C	2.6	Sur 2184,35N,2E	5,34N,2E	Iron		x	x	x			B	x		
Cedar Cr.	C	2.8	2,22N,19W	6,22N,18W	Taney		x	x	x			B	x		
Cedar Cr.	P	6.5	Mouth	11,30N,6E	Wayne		x	x	x			B	x		
Cedar Cr.	P	2.2	Mouth	28,26N,32W	Newton		x	x	x			B	x		
Cedar Cr.	C	4.3	Mouth	12,47N,32W	Jackson		x	x	x			B	x		
Cedar Cr.	C	4.9	Mouth	34,40N,08W	Maries		x	x	x			B	x		
Cedar Cr.	C	37.4	21,46N,11W	3,49N,11W	Callaway		x	x	x			B	x		
Cedar Cr.	P	14.0	Mouth	21,46N,11W	Callaway		x	x	x			B	x		
Cedar Cr.	P	7.5	Mouth	20,44N,8W	Osage		x	x	x			B	x		
Cedar Cr.	C	4.7	20,44N,8W	3,43N,8W	Osage		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Cedar Cr.	C	3.3	Mouth	26,46N,21W	Pettis		x	x	x			B	x		
Cedar Creek tributary	C	0.9	Mouth	2,47N,32W	Jackson		x	x	x			B	x		
Cedar Fk.	C	8.8	Mouth	18,43N,3W	Franklin		x	x	x			B	x		
Cedar Fk.	P	3.4	Mouth	9,35N,9E	Perry		x	x	x			B	x		
Cedar Fk.	C	1.2	9,35N,9E	16,35N,9E	Perry		x	x	x			B	x		
Cedar Run	C	1.1	Mouth	21,37N,05E	St. Francois		x	x	x			B	x		
Center Cr.	P	26.8	14,28N,34W	34,28N,31W	Jasper		x	x	x	x		A	x		x
Center Cr.	P	21.0	34,28N,31W	23,27N,29W	Jasper	Newton	x	x	x			A	x		x
Center Cr.	P	4.9	23,27N,29W	17,27N,28W	Newton	Lawrence	x	x	x		x	A	x		x
Center Cr.	P	4.5	17,27N,29W	26,27N,28W	Lawrence		x	x	x			A	x		
Center Creek tributary	C	2.7	Mouth	30,29N,32W	Jasper		x	x	x			B	x		
Chaney Br.	C	4.0	Mouth	6,32N,28W	Barton	Dade	x	x	x			B	x		
Chapel Cr.	C	2.0	Mouth	Sur 2149,33N,6E	Madison		x	x	x			B	x		
Chapman Br.	C	1.9	Mouth	33,64N,32W	Gentry		x	x	x			B	x		
Chariton R.	P	111.0	Mouth	State Line	Chariton	Putnam	x	x	x			A	x		
Charleton Hollow	P	0.7	5,23N,33W	9,23N,33W	McDonald		x	x	x			B	x		
Charrette Creek	P	20.5	Mouth	24,46N,2W	Warren		x	x	x			A	x		
Charrette Creek	C	4.8	24,46N,2W	8,46N,1W	Warren		x	x	x			B	x		
Charrette Creek tributary	C	1.1	Mouth	8,46N,1W	Warren		x	x	x			B	x		
Chat Creek	C	4.7	Mouth	19,26N,25W	Lawrence		x	x	x			B	x		
Cheese Cr.	C	4.7	Mouth	09,43N,21W	Pettis	Benton	x	x	x			B	x		
Cherry Valley Cr.	C	3.2	Mouth	10,37N,3W	Crawford		x	x	x			B	x		
Chesapeake Cr.	P	3.2	Mouth	29,28N,25W	Lawrence		x	x	x		x	B	x		
Chute of Island No.7	C	1.4	26,23N,16E	36,23N,16E	Mississippi		x	x	x			B	x		
Cicero Cr.	P	1.0	Mouth	9,38N,1W	Washington		x	x	x			B	x		
Cinque Hommes Cr.	P	17.1	Mouth	28,35N,11E	Perry		x	x	x			B	x		
Cinque Hommes Cr.	C	5.0	28,35N,11E	36,35N,10E	Perry		x	x	x			B	x		
Clabber Cr.	C	3.0	Mouth	14,45N,9W	Callaway		x	x	x			B	x		
Clammer Br.	C	1.0	Mouth	8,38N,27W	St. Clair		x	x	x			B	x		
Clark Br.	C	8.6	Mouth	29,56N,18W	Chariton		x	x	x			B	x		
Clark Cr.	P	5.0	Mouth	12,29N,14W	Wright		x	x	x			B	x		
Clark Cr.	C	5.6	12,29N,14W	3,28N,14W	Wright		x	x	x			B	x		
Clark Cr.	P	11.1	Mouth	20,29N,4E	Wayne		x	x	x	x		B	x		
Clark Cr.	C	1.5	20,29N,4E	29,29N,4E	Wayne		x	x	x			B	x		
Clark Fk.	C	8.3	Mouth	15,47N,16W	Cooper		x	x	x			B	x		
Clark Fk.	P	1.0	Mouth	15,43N,13W	Cole		x	x	x			B	x		
Clark Fk.	C	6.0	15,43N,13W	34,43N,13W	Cole		x	x	x			B	x		
Clayton Br.	P	2.0	Mouth	20,34N,1E	Iron		x	x	x			B	x		
Clayton Br.	C	1.4	20,34N,1E	18,34N,1E	Iron		x	x	x			B	x		
Clayton Hollow	C	1.0	Mouth	3,24N,18W	Taney		x	x	x			B	x		
Clear Cr.	C	4.7	Mouth	27,56N,10W	Monroe		x	x	x			B	x		
Clear Cr.	C	4.8	Mouth	27,42N,23W	Benton		x	x	x			B	x		
Clear Cr.	C	4.0	Mouth	11,44N,30W	Cass		x	x	x			B	x		
Clear Cr.	P	28.2	Mouth	10,35N,29W	St. Clair	Vernon	x	x	x			A	x		
Clear Cr.	C	22.3	10,35N,29W	16,34N,30W	Vernon		x	x	x			B	x		
Clear Cr.	P	15.2	Mouth	4,29N,23W	Greene		x	x	x			B	x		
Clear Cr.	C	4.3	Mouth	5,47N,5W	Montgomery		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Clear Cr.	C	1.6	Mouth	16,37N,1W	Washington		x	x	x			B	x		
Clear Cr.	C	2.0	Mouth	16,39N,6W	Phelps		x	x	x			B	x		
Clear Cr.	C	4.4	Mouth	17,39N,2E	Washington		x	x	x			B	x		
Clear Cr.	P	4.2	Mouth	19,36N,2E	Washington		x	x	x			B	x		
Clear Cr.	C	2.4	19,36N,2E	13,36N,1E	Washington		x	x	x			B	x		
Clear Cr.	C	13.0	Mouth	State Line	Nodaway		x	x	x			B	x		
Clear Cr.	P	11.1	Mouth	28,26N,28W	Newton	Lawrence	x	x	x			B	x		
Clear Cr.	C	3.5	28,26N,28W	36,26N,28W	Lawrence	Barry	x	x	x			B	x		
Clear Cr.	P	5.0	Mouth	26,53N,31W	Clay		x	x	x			B	x		
Clear Cr.	C	6.0	Mouth	25,59N,26W	Daviess		x	x	x			B	x		
Clear Cr.	C	3.3	Mouth	10,57N,5W	Marion		x	x	x			B	x		
Clear Cr.	C	5.5	Mouth	22,47N,19W	Cooper		x	x	x			B	x		
Clear Creek	C	16.6	26,53N,31W	9,55N,31W	Clay	Clinton	x	x	x				x		
Clear Fk.	C	1.5	Mouth	32,42N,6W	Gasconade		x	x	x			B	x		
Clear Fk.	C	7.0	Mouth	36,49N,6W	Montgomery		x	x	x			B	x		
Clear Fk.	P	25.8	Mouth	26,45N,25W	Johnson		x	x	x			B	x		
Clear Fk.	C	10.1	26,45N,25W	18,44N,24W	Johnson		x	x	x			B	x		
Clear Spring	P	0.3	Mouth	19,28N,08W	Texas		x	x	x			B	x		
Cliffty Br.	C	2.3	Mouth	36,44N,15W	Moniteau		x	x	x			B	x		
Clifton Cr.	C	5.5	Mouth	10,45N,11W	Callaway		x	x	x			B	x		
Clifty Cr.	C	11.4	Mouth	16,27N,12W	Douglas		x	x	x			B	x		
Clifty Hollow Cr.	C	2.9	Mouth	11,38N,10W	Maries		x	x	x			B	x		
Clubb Cr.	P	3.7	Mouth	2,29N,9E	Bollinger		x	x	x			B	x		
Clubb Cr.	C	2.1	2,29N,9E	33,30N,9E	Bollinger		x	x	x			B	x		
Coakley Hollow	C	1.6	Mouth	9,38N,15W	Camden		x	x	x			B	x		
Coal Cr.	P	5.8	Mouth	35,42N,26W	Henry		x	x	x			B	x		
Coal Cr.	C	2.0	Mouth	1,65N,26W	Harrison		x	x	x			B	x		
Coalbank Cr.	C	1.8	Mouth	27,47N,17W	Cooper		x	x	x			B	x		
Coates Br.	P	3.0	Mouth	36,32N,24W	Polk		x	x	x			B	x		
Coatney Cr.	P	2.0	Mouth	15,36N,19W	Dallas		x	x	x			B	x		
Cobb Cr.	P	2.1	Mouth	21,33N,14W	Laclede		x	x	x			B	x		
Cobb Cr.	C	2.3	21,33N,14W	32,33N,14W	Laclede		x	x	x			B	x		
Coffman Hollow	C	1.0	Mouth	14,37N,1W	Washington		x	x	x			B	x		
Coldwater Cr.	C	4.6	34,44N,33W	8,43N,33W	Cass		x	x	x			B	x		
Coldwater Cr.	C	6.9	Mouth	13,47N,6E	St. Louis		x	x	x			B	x		x
Coldwater Cr.	P	4.3	Mouth	27,35N,8E	Ste. Genevieve		x	x	x			B	x		
Coldwater Cr.	C	0.9	27,35N,8E	33,35N,8E	Ste. Genevieve		x	x	x			B	x		
Cole Camp Cr.	P	18.1	Mouth	07,42N,21W	Benton		x	x	x	x		B	x		
Cole Camp Cr.	C	4.8	07,42N,21W	26,43N,21W	Benton		x	x	x			B	x		
Cole Cr.	C	1.5	Mouth	4,45N,5W	Gasconade		x	x	x			B	x		
Cole Cr.	C	2.0	Mouth	17,51N,14W	Howard		x	x	x			B	x		
Cole Cr.	C	5.7	Mouth	Sur 3280,47N,4E	St. Charles		x	x	x			B	x		
Collier Cr.	C	1.5	Mouth	10,30N,5E	Wayne		x	x	x			B	x		
Collier Cr.	C	2.5	Mouth	18,45N,8W	Callaway		x	x	x			B	x		
Compton Br.	C	1.7	Mouth	16,36N,1E	Washington		x	x	x			B	x		
Comstock Cr.	P	1.0	Mouth	34,34N,33W	Vernon		x	x	x			B	x		
Comstock Cr.	C	7.5	34,34N,33W	8,33N,32W	Barton		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Conner Cr.	C	5.0	Mouth	5,46N,11W	Boone		x	x	x			B	x		
Conns Cr.	C	2.0	20,37N,14W	26,37N,14W	Camden		x	x	x			B	x		
Conrad Cr.	P	3.2	Mouth	5,33N,9E	Bollinger		x	x	x			B	x		
Conrad Cr.	C	1.5	5,33N,9E	1,33N,8E	Bollinger		x	x	x			B	x		
Contrary Cr.	P	1.5	Mouth	13,43N,7W	Osage		x	x	x			B	x		
Contrary Cr.	C	4.5	13,43N,7W	9,43N,7W	Osage		x	x	x			B	x		
Contrary Cr.	C	10.0	Mouth	30,56N,35W	Buchanan		x	x	x			B	x		
Cook Hollow	C	2.0	Mouth	35,25N,21W	Taney	Christian	x	x	x			B	x		
Coon Cr.	C	3.6	Mouth	24,51N,14W	Boone		x	x	x			B	~~x~~		
Coon Cr.	C	11.8	Mouth	08,53N,13W	Monroe	Randolph	x	x	x			B	~~x~~		
Coon Cr.	P	1.9	Mouth	22,30N,14W	Wright		x	x	x			B	~~x~~		
Coon Cr.	C	1.6	22,30N,14W	17,30N,14W	Wright		x	x	x			B	~~x~~		
Coon Cr.	C	13.2	Mouth	10,50N,6W	Montgomery		x	x	x			B	~~x~~		
Coon Cr.	C	9.2	Mouth	Hwy. 47	Lincoln		x	x	x			B	~~x~~		
Coon Cr.	C	5.1	Mouth	24,22N,21W	Taney		x	x	x			B	~~x~~		
Coon Cr.	C	7.5	Mouth	14,30N,30W	Barton	Jasper	x	x	x			B	~~x~~		
Coon Cr.	C	12.2	Mouth	5,29N,28W	Dade	Lawrence	x	x	x			B	~~x~~		
Coon Cr.	C	5.8	Mouth	16,45N,22W	Pettis		x	x	x			B	~~x~~		
Coon Hollow	C	1.6	Mouth	3,34N,2E	Iron		x	x	x			B	x		
Coon Hollow	C	4.4	Mouth	14,28N,07W	Texas		x	x	x			B	x		
Cooney Cr.	C	0.8	Mouth	11,40N,20W	Benton		x	x	x			B	x		
Coonville Cr.	C	1.3	Mouth	30,38N,5E	St. Francois		x	x	x			B	x		
Cooper Cr.	P	0.9	Mouth	07,22N,21W	Taney		x	x	x			B	x		
Cooper Cr.	C	1.1	07,22N,21W	06,22N,21W	Taney		x	x	x			B	x		
Cooper Creek tributary	C	2.9	Mouth	8,39N,26W	St. Clair		x	x	x			B	x		
Coopers Cr.	C	7.3	Mouth	6,39N,26W	Henry	St. Clair	x	x	x			B	x		
Coppedge Cr.	C	1.2	Mouth	35,39N,7W	Maries		x	x	x			B	x		
Corn Cr.	C	1.1	Mouth	36,36N,09W	Phelps		x	x	x			B	x		
Cotter Cr.	C	1.5	Mouth	23,40N,4E	Jefferson		x	x	x			B	x		
Cotton Wood Cr.	C	3.5	Mouth	3,54N,18W	Chariton		x	x	x			B	x		
Cottonwood Cr.	C	2.0	Mouth	28,36N,33W	Vernon		x	x	x			B	x		
Cottonwood Cr.	C	3.9	Mouth	7,50N,25W	Lafayette		x	x	x			B	x		
Cottonwood Cr.	C	4.3	Mouth	5,56N,27W	Caldwell		x	x	x			B	x		
Cottonwood Cr.	C	2.4	Mouth	2,55N,25W	Livingston	Carroll	x	x	x			B	x		
Courtois Cr.	P	32.0	Mouth	17,35N,1W	Crawford	Washington	x	x	x	x		A	x		
Courtois Cr.	C	1.7	17,35N,1W	21,35N,1W	Washington	Iron	x	x	x	x		B	x		
Cow Br.	C	4.4	Mouth	29,65N,40W	Atchison		x	x	x			B	x		
Cow Cr.	C	2.5	Mouth	26,47N,8W	Callaway		x	x	x				x		
Cow Cr.	C	1.8	Mouth	25,51N,21W	Saline		x	x	x			B	x		
Cowmire Creek	C	7.5	Mouth	Landgrant00131	St. Louis		x	x	x			B	x		
Cowskin Cr.	P	5.0	Mouth	33,27N,16W	Douglas		x	x	x			B	x		
Cowskin Cr.	C	3.6	33,27N,16W	16,27N,16W	Douglas		x	x	x			B	x		
Cox Br.	C	2.2	Mouth	10,38N,7W	Phelps		x	x	x			B	x		
Cox Br.	C	2.0	Mouth	17,38N,7W	Phelps		x	x	x			B	x		
Crabapple Cr.	C	3.8	Mouth	4,55N,27W	Caldwell		x	x	x			B	x		
Crabtree Br.	P	1.5	Mouth	18,34N,25W	Cedar		x	x	x			B	x		
Crabtree Br.	C	1.5	18,34N,25W	19,34N,25W	Cedar		x	x	x			B	x		

EPA disapproved the addition of SCR use designations for Coon Creek (WBID 0187)

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Crackerneck Creek	C	6.0	Mouth	11,49N,32W	Jackson		x	x	x			B	x		
Crane Cr.	P	8.4	Mouth	09,36N,21W	Hickory		x	x	x			B	x		
Crane Cr.	C	3.4	09,36N,21W	12,36N,21W	Hickory		x	x	x			B	x		
Crane Cr.	P	5.9	Mouth	8,25N,23W	Stone		x	x	x			A	x		
Crane Cr.	P	13.2	8,25N,23W	19,26N,24W	Stone		x	x	x		x	A	x		
Crane Pond Cr.	P	12.7	Mouth	33,32N,4E	Wayne	Iron	x	x	x			B	x		
Crane Pond Cr.	C	1.0	Mouth	33,32N,4E	Iron		x	x	x			B	x		
Craven Ditch	C	11.6	Mouth	16,24N,6E	Butler		x	x	x				x		
Crawford Cr.	C	5.0	Mouth	32,46N,29W	Cass		x	x	x			B	x		
Creve Coeur Cr.	P	2.1	Mouth	Creve Coeur Lake	St. Louis		x	x	x			B	x		
Creve Coeur Cr.	C	3.8	Creve Coeur Lk	6,45N,5E	St. Louis		x	x	x			B	x		
Crider Cr.	P	4.7	Mouth	30,42N,6W	Gasconade		x	x	x			B	x		
Crider Cr.	C	3.4	30,42N,6W	2,41N,7W	Gasconade	Osage	x	x	x			B	x		
Crooked Br.	C	1.0	Mouth	22,24N,11W	Ozark		x	x	x			B	x		
Crooked Br.	C	3.1	Mouth	31,45N,30W	Cass		x	x	x			B	x		
Crooked Cr.	C	31.4	Mouth	1,56N,12W	Monroe	Shelby	x	x	x			B	x		
Crooked Cr.	C	4.0	Mouth	15,50N,5W	Montgomery		x	x	x			B	x		
Crooked Cr.	P	19.7	Mouth	36,35N,4W	Crawford	Dent	x	x	x	x		A	x		
Crooked Cr.	C	1.0	36,35N,4W	6,34N,3W	Dent		x	x	x			B	x		
Crooked Cr.	P	1.5	Mouth	10,48N,1E	Lincoln		x	x	x			B	x		
Crooked Cr.	C	7.0	10,48N,1E	11,48N,1W	Lincoln		x	x	x			B	x		
Crooked Cr.	C	2.8	Mouth	12,59N,33W	DeKalb		x	x	x			B	x		
Crooked Cr.	C	4.0	Mouth	12,60N,34W	Andrew		x	x	x			B	x		
Crooked Cr.	C	5.3	Mouth	06,44N,23W	Johnson	Pettis	x	x	x			B	x		
Crooked Cr.	C	2.3	Mouth	30,59N,23W	Livingston		x	x	x			B	x		
Crooked Cr.	P	44.8	Mouth	17,32N,9E	Cape Girardeau	Bollinger	x	x	x			A	x		
Crooked Cr.	C	1.0	17,32N,9E	8,32N,9E	Bollinger		x	x	x			B	x		
Crooked Creek	P	3.5	Mouth	33,35N,2W	Crawford		x	x	x	x		A	x		
Crooked Creek	C	6.5	33,35N,2W	14,34N,2W	Iron		x	x	x			B	x		
Crooked Creek tributary	C	1.0	Mouth	14,34N,2W	Iron		x	x	x			B	x		
Crooked R.	P	58.1	Mouth	3,54N,29W	Ray		x	x	x			B	x		
Crooked R.	C	7.5	3,54N,29W	25,55N,30W	Ray	Clinton	x	x	x			B	x		
Crossville Br.	C	2.0	Mouth	28,33N,3W	Reynolds		x	x	x			B	x		
Crows Cr.	C	1.8	Mouth	3,39N,2W	Crawford		x	x	x			B	x		
Crows Fork Cr.	C	12.7	Mouth	35,48N,9W	Callaway		x	x	x			B	x		
Cub Cr.	P	6.6	Mouth	13,35N,1W	Washington		x	x	x			B	x		
Cub Cr.	C	1.0	13,35N,1W	18,35N,1E	Washington		x	x	x			B	x		
Cuivre R.	P1	11.6	Mouth	Sur 1795,48N,2E	St. Charles		x	x	x			B	x		
Cuivre R.	P	30.0	Sur 1795,48N,2E	14,49N,1W	St. Charles	Lincoln	x	x	x			A	x		
Current R.	P	124.0	State Line	24,31N,6W	Ripley	Shannon	x	x	x	x		A	x		
Current R.	P	18.8	24,31N,6W	Montauk Spring	Shannon	Dent	x	x	x		x	A	x		
Cypress Cr.	C	3.2	Mouth	24,23N,3E	Ripley		x	x	x			B	x		
Cypress Cr.	C	15.8	Mouth	18,62N,27W	Daviess	Harrison	x	x	x			B	x		
Cypress Ditch #1	C	9.7	State Line	1,22N,4E	Ripley		x	x	x			B	x		
Cypress Ditch Lat.	P	8.0	Mouth	20,25N,9E	Stoddard		x	x	x			B	x		
Cypress Ditch Lat.	C	6.5	20,25N,9E	29,26N,9E	Stoddard		x	x	x			B	x		
Dan R.	C	2.5	32,23N,7E	20,23N,7E	Butler		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Dardenne Cr.	P1	7.0	Mouth	Sur 1704,47N,4E	St. Charles		x	x	x			B	x		
Dardenne Cr.	P	16.5	Sur 1704, 47N,4E	22,46N,2E	St. Charles		x	x	x			B	x		
Dardenne Cr.	C	8.5	22,46N,2E	22,46N,1E	St. Charles		x	x	x			B	x		
Dark Cr.	C	9.1	Mouth	34,55N,15W	Randolph		x	x	x			B	x		
Darrow Br.	C	1.0	Mouth	1,44N,9W	Osage		x	x	x			B	x		
Davis Br.	C	4.0	Mouth	2,28N,18W	Webster		x	x	x				x		
Davis Cr.	C	8.8	Mouth	30,51N,9W	Audrain		x	x	x			B	x		
Davis Cr.	C	2.9	Mouth	6,34N,22W	Polk		x	x	x			B	x		
Davis Cr.	P	1.2	Mouth	12,29N,20W	Greene		x	x	x			B	x		
Davis Cr.	C	3.0	12,29N,20W	2,29N,20W	Greene		x	x	x			B	x		
Davis Cr.	C	4.2	Mouth	13,23N,10W	Howell		x	x	x			B	x		
Davis Cr.	P	3.5	Mouth	21,62N,38W	Holt		x	x	x			B	x		
Davis Cr.	P	25.8	Mouth	8,48N,26W	Saline	Lafayette	x	x	x			B	x		
Davis Cr.	C	12.2	8,48N,26W	7,48N,27W	Lafayette		x	x	x			B	x		
Davis Cr. Ditch	C	6.7	Mouth	6,61N,38W	Holt		x	x	x			B	x		
Davisville Hollow	C	2.2	Mouth	31,36N,2W	Crawford		x	x	x			B	x		
Day Hollow	C	1.0	Mouth	36,39N,1W	Washington		x	x	x			B	x		
Dead Oak Br.	C	1.0	Mouth	2,55N,26W	Caldwell		x	x	x			B	x		
Deane Cr.	P	1.3	Mouth	17,38N,14W	Miller		x	x	x			A	x		
Deane Cr.	C	2.0	20,38N,14W	29,38N,14W	Camden		x	x	x			B	x		
Deberry Cr.	C	0.9	Mouth	26,37N,14W	Camden		x	x	x			B	x		
Decker Br.	C	2.1	Mouth	35,36N,22W	Hickory		x	x	x			B	x		
Deepwater Cr.	C	9.8	Mouth	Montrose Lk Dam	Henry		x	x	x			B	x		
Deepwater Cr.	C	5.6	35,41N,28W	5,40N,28W	Henry	Bates	x	x	x			B	x		
Deer Cr.	P	11.7	Mouth	21,39N,20W	Benton		x	x	x	x		B	x		
Deer Cr.	C	3.3	21,39N,20W	03,38N,20W	Benton		x	x	x			B	x		
Deer Cr.	C	1.3	Mouth	12,41N,26W	Henry		x	x	x			B	x		
Deer Cr.	P	5.6	Mouth	4,32N,21W	Polk		x	x	x			B	x		
Deer Cr.	P	0.8	Mouth	20,45N,8W	Osage		x	x	x			B	x		
Deer Cr.	C	4.4	20,45N,8W	34,45N,8W	Osage		x	x	x			B	x		
Deer Creek	P	1.6	Mouth	Landgrant01930	St. Louis City	St. Louis	x	x	x			A	x		
Deer Creek	C	1.6	Landgrant01930	Landgrant01930	St. Louis		x	x	x			A	x		
Deer Creek	C	9.2	Landgrant01930	Landgrant01962	St. Louis		x	x	x			B	x		
Dent Br.	C	1.0	Mouth	Sur 2374,36N,2E	Washington		x	x	x			B	x		
Des Moines River	P	29.6	Mouth	State Line	Clark		x	x	x			A	x		
Devils Den Hollow	C	1.2	Mouth	11,33N,4E	Iron		x	x	x			B	x		
Dew Pond Hollow	C	2.7	Mouth	15,30N,07W	Texas		x	x	x			B	x		
Dickerson Creek	C	1.1	Mouth	36,45N,13W	Cole		x	x	x			B	x		
Dickerson Creek tributary	C	1.0	1,44N,13W	11,44N,13W	Cole		x	x	x			B	x		
Dickerson Creek tributary	C	0.3	Mouth	36,45N,13W	Cole		x	x	x			B	x		
Dicks Cr.	C	7.3	Mouth	33,54N,33W	Platte		x	x	x			B	x		
Dicks Fk.	C	5.0	Mouth	28,32N,31W	Barton		x	x	x			B	x		
Dicky Cr.	C	1.1	Mouth	14,26N,15W	Douglas		x	x	x			B	x		
Dillard Cr.	P	1.5	Mouth	22,31N,11E	Cape Girardeau		x	x	x			B	x		
Dillard Cr.	C	1.0	22,31N,11E	16,31N,11E	Cape Girardeau		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Dillon Cr.	C	4.8	Mouth	33,59N,35W	Andrew		x	x	x			B	x		
Dirt House Hollow	C	1.9	Mouth	28,29N,07W	Texas		x	x	x			B	x		
Ditch #1	C	9.0	Mouth	20,23N,9E	Dunklin		x	x	x			B	x		
Ditch #1	P	7.6	13,27N,8E	19,28N,9E	Stoddard	Bollinger	x	x	x			B	x		
Ditch #1	C	2.0	19,28N,9E	16,28N,9E	Bollinger		x	x	x			B	x		
Ditch #1	P	2.8	30,16N,10E	17,16N,10E	Dunklin		x	x	x			B	x		
Ditch #1	P	17.6	3,24N,13E	15,27N,13E	New Madrid	Scott	x	x	x			B	x		
Ditch #1	C	3.3	16,27N,13E	4,27N,13E	Scott		x	x	x			B	x		
Ditch #1	P	86.0	State Line	27,29N,12E	Dunklin	Scott	x	x	x			B	x		
Ditch #1	C	4.3	27,29N,12E	12,29N,12E	Scott		x	x	x			B	x		
Ditch #1	P	7.3	Mouth	16,21N,9E	Dunklin		x	x	x			B	x		
Ditch #1	C	3.3	16,21N,9E	6,21N,9E	Dunklin		x	x	x			B	x		
Ditch #10	P	3.5	32,27N,8E	17,27N,8E	Stoddard	Wayne	x	x	x			B	x		
Ditch #10	C	2.5	17,27N,8E	4,27N,8E	Wayne		x	x	x			B	x		
Ditch #10	C	2.7	20,23N,15E	5,23N,15E	New Madrid		x	x	x			B	x		
Ditch #101	C	3.5	34,28N,9E	19,28N,10E	Bollinger		x	x	x			B	x		
Ditch #104	C	12.5	Mouth	13,25N,13E	New Madrid		x	x	x			B	x		
Ditch #11	P	6.0	32,27N,8E	13,27N,8E	Stoddard		x	x	x			B	x		
Ditch #11	C	3.0	7,24N,8E	1,25N,7E	Butler		x	x	x			B	x		
Ditch #110	C	3.1	5,28N,11E	20,29N,11E	Stoddard	Cape Girardeau	x	x	x			B	x		
Ditch #16	C	11.2	33,24N,8E	7,25N,8E	Butler		x	x	x				x		
Ditch #17	C	7.5	Mouth	31,28N,11E	Stoddard		x	x	x			B	x		
Ditch #2	P	3.2	State Line	30,22N,4E	Ripley		x	x	x			B	x		
Ditch #2	C	6.0	30,22N,4E	2,22N,4E	Ripley		x	x	x			B	x		
Ditch #2	P	4.9	Mouth	35,28N,8E	Stoddard	Wayne	x	x	x			B	x		
Ditch #2	C	4.9	23,17N,12E	36,18N,12E	Pemiscot		x	x	x			B	x		
Ditch #2	P	17.0	11,20N,10E	24,23N,10E	New Madrid		x	x	x			B	x		
Ditch #22	C	7.0	Mouth	2,23N,8E	Butler		x	x	x			B	x		
Ditch #23	C	5.8	Mouth	34,24N,8E	Butler		x	x	x			B	x		
Ditch #24	P	12.0	23,26N,12E	6,27N,12E	Stoddard		x	x	x			B	x		
Ditch #24	C	3.9	6,27N,12E	22,28N,11E	Stoddard		x	x	x			B	x		
Ditch #25	P	1.0	15,28N,11E	9,28N,11E	Stoddard		x	x	x			B	x		
Ditch #25	C	2.5	9,28N,11E	5,28N,11E	Stoddard		x	x	x			B	x		
Ditch #251	P	44.0	State Line	26,22N,12E	Dunklin	New Madrid	x	x	x			B	x		
Ditch #258	P	10.0	27,19N,10E	9,20N,11E	Dunklin	Pemiscot	x	x	x			B	x		
Ditch #258	C	5.0	9,20N,11E	25,21N,11E	New Madrid		x	x	x			B	x		
Ditch #259	P	26.3	State Line	31,20N,11E	Dunklin	Pemiscot	x	x	x			B	x		
Ditch #26	P	3.0	Mouth	33,29N,11E	Stoddard	Cape Girardeau	x	x	x			B	x		
Ditch #26	C	1.3	33,29N,11E	28,29N,11E	Cape Girardeau		x	x	x			B	x		
Ditch #27	P	4.5	15,28N,11E	22,29N,11E	Stoddard	Cape Girardeau	x	x	x			B	x		
Ditch #287	P	4.8	6,27N,11E	15,28N,11E	Stoddard		x	x	x			B	x		
Ditch #290	P	9.2	19,20N,11E	12,21N,11E	Dunklin	New Madrid	x	x	x			B	x		
Ditch #290	C	5.3	12,21N,11E	21,22N,12E	New Madrid		x	x	x			B	x		
Ditch #293	P	2.9	19,20N,11E	12,20N,10E	Pemiscot		x	x	x			B	x		
Ditch #3	P	2.0	4,18N,9E	28,19N,9E	Dunklin		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Ditch #3	C	0.5	28,19N,9E	27,19N,9E	Dunklin		x	x	x			B	x		
Ditch #3	C	2.4	Mouth	11,27N,8E	Stoddard		x	x	x			B	x		
Ditch #3	P	8.1	6,16N,12E	4,17N,12E	Pemiscot		x	x	x			B	x		
Ditch #3	P	18.3	12,20N,10E	6,23N,11E	New Madrid	Stoddard	x	x	x			B	x		
Ditch #30	P	4.5	Mouth	1,27N,11E	Stoddard		x	x	x			B	x		
Ditch #33	P	11.8	Mouth	14,28N,11E	Stoddard		x	x	x			B	x		
Ditch #33	C	2.0	14,28N,11E	2,28N,11E	Stoddard		x	x	x			B	x		
Ditch #34	C	4.5	Mouth	25,29N,11E	Stoddard	Cape Girardeau	x	x	x			B	x		
Ditch #34	C	9.0	Mouth	24,28N,12E	Stoddard		x	x	x			B	x		
Ditch #35	C	9.2	Mouth	3,27N,12E	Stoddard		x	x	x			B	x		
Ditch #36	P	7.8	Mouth	21,19N,10E	Dunklin		x	x	x			B	x		
Ditch #4	C	1.5	22,27N,8E	11,27N,8E	Stoddard		x	x	x			B	x		
Ditch #4	C	3.5	4,17N,12E	20,18N,12E	Pemiscot		x	x	x			B	x		
Ditch #4	P	8.9	34,26N,13E	22,27N,13E	New Madrid	Scott	x	x	x			B	x		
Ditch #4	C	4.0	22,27N,13E	33,28N,13E	Scott		x	x	x			B	x		
Ditch #4	C	14.0	Mouth	6,22N,11E	Pemiscot	New Madrid	x	x	x			B	x		
Ditch #41	C	5.0	Mouth	28,23N,12E	New Madrid		x	x	x			B	x		
Ditch #42	C	18.2	Mouth	29,25N,12E	New Madrid	Stoddard	x	x	x			B	x		
Ditch #5	C	1.0	28,27N,8E	21,27N,8E	Stoddard		x	x	x			B	x		
Ditch #5	P	2.0	12,16N,11E	6,16N,12E	Pemiscot		x	x	x			B	x		
Ditch #6	P	1.0	29,27N,8E	21,27N,8E	Stoddard		x	x	x			B	x		
Ditch #6	P	16.0	Mouth	15,18N,12E	Pemiscot		x	x	x			B	x		
Ditch #6	C	4.5	15,18N,12E	2,18N,12E	Pemiscot		x	x	x			B	x		
Ditch #6	P	7.8	Mouth	16,22N,11E	New Madrid		x	x	x			B	x		
Ditch #6	C	23.3	16,22N,11E	26,26N,11E	New Madrid	Stoddard	x	x	x				x		
Ditch #66	C	2.0	Mouth	33,20N,11E	Pemiscot		x	x	x			B	x		
Ditch #66	P	25.0	State Line	1,19N,10E	Pemiscot		x	x	x			B	x		
Ditch #7	P	3.0	Mouth	22,16N,11E	Pemiscot		x	x	x			B	x		
Ditch #7	C	6.7	Mouth	15,22N,11E	New Madrid		x	x	x			B	x		
Ditch #79	P	11.0	4,16N,9E	28,18N,10E	Dunklin		x	x	x			B	x		
Ditch #80	P	0.5	4,16N,9E	4,16N,9E	Dunklin		x	x	x			B	x		
Ditch #81	P	24.0	State Line	11,19N,10E	Dunklin	Pemiscot	x	x	x			B	x		
Ditch #84	P	6.0	11,19N,10E	11,20N,10E	Pemiscot		x	x	x			B	x		
Ditch #9	P	5.6	17,20N,11E	22,21N,11E	Pemiscot	New Madrid	x	x	x			B	x		
Ditch #9	C	3.0	22,21N,11E	12,21N,11E	New Madrid		x	x	x			B	x		
Ditch 101	P	1.7	Mouth	34,28N,9E	Stoddard	Bollinger	x	x	x			B	x		
Ditch Cr.	P	1.8	Mouth	12,40N,02E	Jefferson		x	x	x			A	x		
Ditch Number 8	C	28.5	12,21N,11E	24,26N,11E	New Madrid	Stoddard	x	x	x			B	x		
Ditch Number 8 tributary	C	3.8	Mouth	13,25N,11E	Stoddard		x	x	x			B	x		
Ditch to Black R.	P	9.5	Mouth	3,23N,7E	Butler		x	x	x			B	x		
Ditch to Black R.	C	10.7	3,23N,7E	9,25N,7E	Butler		x	x	x			B	x		
Ditch to Ditch #1	C	1.2	Mouth	28,23N,9E	Dunklin		x	x	x			B	x		
Ditch to Ditch #1	C	4.9	Mouth	34,30N,12E	Scott	Cape Girardeau	x	x	x			B	x		
Ditch to Ditch #1	P	7.0	Mouth	33,30N,12E	Scott	Cape Girardeau	x	x	x			B	x		
Ditch to Ditch #1	P	3.7	Mouth	16,29N,12E	Scott	Cape Girardeau	x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Ditch to Ditch #101	C	1.6	Mouth	13,28N,9E	Bollinger		x	x	x			B	x		
Ditch to Ditch #2	P	1.5	Mouth	24,22N,3E	Ripley		x	x	x			B	x		
Ditch to Ditch #3	P	2.0	Mouth	30,17N,12E	Pemiscot		x	x	x			B	x		
Ditch to Ditch #5	C	2.0	Mouth	24,16N,11E	Pemiscot		x	x	x			B	x		
Ditch to Ditch #6	C	2.0	Mouth	29,18N,12E	Pemiscot		x	x	x			B	x		
Ditler Cr.	C	1.3	Mouth	10,41N,23W	Benton		x	x	x			B	x		
Ditter Cr.	C	1.2	Mouth	03,41N,23W	Benton		x	x	x			B	x		
Doe Cr.	C	6.1	Mouth	4,50N,15W	Howard		x	x	x			B	x		
Doe Run Cr.	P	6.1	Mouth	27,35N,5E	St. Francois		x	x	x			B	x		
Doe Run Cr.	C	3.5	27,35N,5E	20,35N,5E	St. Francois		x	x	x			B	x		
Dog Cr.	P	2.9	Mouth	12,40N,14W	Miller		x	x	x			B	x		
Dog Cr.	C	7.0	12,40N,14W	4,39N,14W	Miller		x	x	x			B	x		
Dog Cr.	C	5.7	Mouth	9,58N,28W	Daviess		x	x	x			B	x		
Dog Hollow	C	2.0	Mouth	30,33N,14E	Cape Girardeau		x	x	x			B	x		
Doolan Chute	P	9.6	Mouth	30,29N,15E	Scott		x	x	x			B	x		
Dooling Cr.	P	1.5	Mouth	11,45N,8W	Osage		x	x	x			B	x		
Dooling Cr.	C	1.0	11,45N,8W	11,45N,8W	Osage		x	x	x			B	x		
Doolittle Cr.	C	2.3	Mouth	03,29N,12W	Texas		x	x	x				x		
Doss Br.	P	2.2	Mouth	17,38N,2W	Crawford		x	x	x			B	x		
Doss Br.	C	2.0	17,38N,2W	15,38N,2W	Crawford		x	x	x			B	x		
Double Br.	C	5.8	Mouth	19,39N,30W	Bates		x	x	x			B	x		
Douger Br.	C	2.8	Mouth	11,26N,26W	Lawrence		x	x	x			B	x		
Douglas Br.	C	4.3	Mouth	13,36N,32W	Vernon		x	x	x			B	x		
Dousinbury Cr.	P	3.9	Mouth	17,33N,18W	Dallas		x	x	x			B	x		
Dousinbury Cr.	C	2.0	17,33N,18W	15,33N,18W	Dallas		x	x	x			B	x		
Dove Cr.	C	2.0	Mouth	12,29N,13W	Wright		x	x	x			B	x		
Doxies Cr.	C	12.4	Mouth	5,51N,16W	Chariton	Howard	x	x	x			B	x		
Drunken Cr.	P	1.0	Mouth	Sur1200,30N,10E	Bollinger		x	x	x			B	x		
Drunken Cr.	C	1.5	Sur 1200,30N,10E	34,31N,10E	Bollinger		x	x	x			B	x		
Dry Auglaize Cr.	P	5.2	24,38N,15W	22,38N,15W	Camden		x	x	x			A	x		
Dry Auglaize Cr.	C	34.5	22,38N,15W	8,35N,15W	Camden	Laclede	x	x	x			A	x		
Dry Auglaize Cr.	P	7.6	8,35N,15W	2,34N,16W	Laclede		x	x	x			B	x		
Dry Bone Cr.	C	1.8	Mouth	20,30N,7W	Texas		x	x	x			B	x		
Dry Br.	P	3.6	Mouth	6,28N,23W	Greene		x	x	x			B	x		
Dry Br.	C	1.7	6,28N,23W	7,28N,23W	Greene		x	x	x			B	x		
Dry Br.	C	2.6	Mouth	Sur 1710,51N,1W	Lincoln		x	x	x			B	x		
Dry Br.	C	5.1	Mouth	3,49N,2W	Lincoln		x	x	x			B	x		
Dry Br.	C	5.3	Mouth	4,39N,1E	Washington		x	x	x			B	x		
Dry Branch	C	0.5	Mouth	8,49N,1E	Lincoln		x	x	x			B	x		
Dry Cr.	P	1.3	Mouth	27,39N,9W	Maries		x	x	x			B	x		
Dry Cr.	C	1.5	27,39N,9W	29,39N,9W	Maries		x	x	x			B	x		
Dry Cr.	P	5.0	Mouth	14,37N,3W	Crawford		x	x	x		x	A	x		
Dry Cr.	C	8.3	14,37N,3W	16,36N,3W	Crawford		x	x	x			B	x		
Dry Cr.	C	3.5	Mouth	24,36N,3E	Washington		x	x	x				x		
Dry Cr.	C	1.0	Mouth	27,36N,4E	St. Francois		x	x	x			B	x		
Dry Cr.	C	5.0	Mouth	12,24N,25W	Stone	Barry	x	x	x			B	x		
Dry Cr.	C	15.0	Mouth	8,25N,9W	Douglas	Howell	x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Dry Cr.	C	1.5	Mouth	1,24N,13W	Ozark		x	x	x			B	x		
Dry Cr.	P	1.0	Mouth	9,28N,3E	Wayne		x	x	x			B	x		
Dry Cr.	C	2.7	9,28N,3E	32,29N,3E	Wayne		x	x	x			B	x		
Dry Cr.	C	4.5	Mouth	27,32N,6E	Madison		x	x	x			B	x		
Dry Cr.	P	9.3	Mouth	25,40N,03E	Jefferson		x	x	x			B	x		
Dry Cr.	C	2.8	Mouth	11,48N,21W	Saline		x	x	x			B	x		
Dry Cr.	P	8.8	Mouth	32,30N,10E	Bollinger		x	x	x			B	x		
Dry Cr.	C	4.5	32,30N,10E	24,30N,9E	Bollinger		x	x	x			B	x		
Dry Creek	C	2.2	Mouth	1,40N,4E	Jefferson		x	x	x			B	x		
Dry Creek	C	5.5	Mouth	34,52N,31W	Clay		x	x	x			B	x		
Dry Creek tributary	C	1.5	Mouth	13,36N,3E	Washington		x	x	x			B	x		
Dry Fk.	P	7.7	Mouth	8,34N,23W	Polk		x	x	x			B	x		
Dry Fk.	C	1.0	8,34N,23W	8,34N,23W	Polk		x	x	x			B	x		
Dry Fk.	P	4.0	Mouth	35,47N,6W	Montgomery		x	x	x			B	x		
Dry Fk.	C	3.3	35,47N,6W	10,46N,6W	Montgomery		x	x	x			B	x		
Dry Fk.	C	2.3	Mouth	22,35N,9E	Perry		x	x	x			B	x		
Dry Fk.	P	23.3	Mouth	22,37N,7W	Phelps		x	x	x			B	x		
Dry Fk.	C	27.0	22,37N,7W	20,35N,6W	Phelps	Dent	x	x	x			B	x		
Dry Fk.	C	3.4	Mouth	29,29N,27W	Lawrence		x	x	x			B	x		
Dry Fk.	C	10.2	Mouth	8,29N,30W	Jasper		x	x	x			A	x		
Dry Fk.	C	2.4	Mouth	11,46N,11W	Callaway		x	x	x			B	x		
Dry Fk.	C	2.0	Mouth	20,50N,17W	Howard		x	x	x			B	x		
Dry Fk.	C	3.6	Mouth	28,45N,16W	Moniteau		x	x	x			B	x		
Dry Fk. Cr.	P	4.0	20,35N,6W	29,35N,6W	Dent		x	x	x			B	x		
Dry Fk. Cr.	C	11.1	29,35N,6W	25,34N,7W	Dent		x	x	x			B	x		
Dry Fk. Cr.	C	13.3	35,41N,6W	6,40N,7W	Gasconade	Maries	x	x	x			B	x		
Dry Fork	C	9.0	Mouth	5,34N,12E	Perry		x	x	x			B	x		
Dry Fork	P	12.7	Mouth	35,41N,6W	Gasconade		x	x	x			B	x		
Dry Fork	C	12.1	Mouth	5,46N,2W	Warren		x	x	x			B	x		
Dry Fork tributary	C	1.6	Mouth	27,41N,5W	Gasconade		x	x	x			B	x		
Dry Hollow	C	5.1	Mouth	31,22N,27W	Barry		x	x	x			B	x		
Dry Hollow	C	2.5	Mouth	34,24N,16W	Ozark		x	x	x			B	x		
Dry Hollow	C	0.5	Mouth	22,28N,28W	Lawrence		x	x	x			B	x		
Dry Valley Br.	P	1.6	Mouth	26,27N,29W	Newton		x	x	x			B	x		
Dry Valley Br.	C	1.3	26,27N,29W	25,27N,29W	Newton	Lawrence	x	x	x				x		
Dry Valley Cr.	C	2.3	Mouth	1,34N,5W	Dent		x	x	x			B	x		
Dry Wood Cr.	P	29.9	Mouth	4,32N,33W	Vernon	Barton	x	x	x			B	x		
Dubois Cr.	P	3.0	Mouth	Sur 404,44N,1E	Franklin		x	x	x			B	x		
Dubois Cr.	C	4.8	Sur 404,44N,1E	11,43N,1W	Franklin		x	x	x			B	x		
Duck Cr.	C	3.4	Mouth	32,43N,23W	Henry	Benton	x	x	x			B	x		
Duck Cr.	C	5.3	Mouth	21,27N,9E	Stoddard		x	x	x			B	x		
Duck Cr.	C	6.9	Mouth	16,58N,14W	Macon		x	x	x			B	x		
Dudley Main Ditch	P	6.4	Mouth	34,25N,9E	Stoddard		x	x	x			B	x		
Dudley Main Ditch	C	0.8	34,25N,9E	27,25N,9E	Stoddard		x	x	x				x		
Dulin Cr.	P	1.4	Mouth	09,42N,04E	Jefferson		x	x	x			B	x		
Duncan Cr.	C	2.6	Mouth	8,37N,33W	Vernon		x	x	x			B	x		
Duncan Cr.	C	3.2	Mouth	22,38N,10W	Phelps		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Dunlap Cr.	C	0.5	Mouth	13,47N,9W	Callaway		x	x	x			B	x		
Dunn Spring Cr.	C	2.3	Mouth	34,44N,1E	Franklin		x	x	x			B	x		
Duran Cr.	C	8.1	Mouth	02,41N,22W	Benton		x	x	x			B	x		
Durington Cr.	C	4.6	Mouth	06,34N,19W	Dallas		x	x	x			B	x		
Duskin Cr.	C	2.0	Mouth	13,32N,13E	Cape Girardeau		x	x	x			B	x		
Dutch Cr.	P	1.6	Mouth	27,42N,03E	Jefferson		x	x	x			B	x		
Dutchtown Ditch	P	10.0	Mouth	25,30N,12E	Cape Girardeau		x	x	x			B	x		
Dutro Carter Cr.	P	1.5	Mouth	18,37N,7W	Phelps		x	x	x			B	x		
Dutro Carter Cr.	C	0.5	18,37N,7W	18,37N,7W	Phelps		x	x	x			B	x		
Duval Cr.	C	7.0	Mouth	13,30N,32W	Jasper		x	x	x			B	x		
Dyer Rock Cr.	C	5.1	Mouth	03,49N,24W	Lafayette		x	x	x			B	x		
E. Bear Cr.	C	1.2	Mouth	33,46N,25W	Johnson		x	x	x			B	x		
E. Br. Crawford Cr.	C	4.0	32,46N,29W	20,46N,29W	Cass		x	x	x			B	x		
E. Br. Elkhorn Cr.	C	4.7	Mouth	19,63N,36W	Nodaway		x	x	x			B	x		
E. Br. Squaw Cr.	C	4.2	Mouth	5,62N,38W	Holt		x	x	x			B	x		
E. Brush Cr.	C	9.0	Mouth	16,45N,15W	Moniteau		x	x	x			B	x		
E. Chan. Whitewater R.	C	4.8	Mouth	16,28N,12E	Scott		x	x	x			B	x		
E. Cow Cr.	C	2.2	Mouth	19,51N,20W	Saline		x	x	x			B	x		
E. Ditch #1	P	22.0	Mouth	11,22N,10E	Dunklin	New Madrid	x	x	x			B	x		
E. Ditch #1	C	3.0	11,22N,10E	27,23N,10E	New Madrid		x	x	x			B	x		
E. Fk. Bee Br.	C	0.9	Mouth	16,37N,30W	Vernon		x	x	x			B	x		
E. Fk. Big Cr.	P	18.4	9,63N,28W	5,64N,27W	Harrison		x	x	x			B	x	x	
E. Fk. Big Cr.	C	21.1	5,64N,27W	State Line	Harrison		x	x	x			B	x	x	
E. Fk. Big Cr.	C	3.2	21,31N,7E	9,31N,7E	Madison		x	x	x			B	x		
E. Fk. Big Cr.	P	1.4	29,31N,7E	21,31N,7E	Madison		x	x	x			A	x		
E. Fk. Big Muddy Cr.	C	2.0	3,65N,29W	35,66N,29W	Harrison		x	x	x			B	x		
E. Fk. Black R.	P	17.1	Mouth	29,34N,3E	Reynolds	Iron	x	x	x			A	x	x	
E. Fk. Black R.	C	0.7	29,34N,3E	21,34N,3E	Iron		x	x	x			B	x		
E. Fk. Bull Cr.	C	2.4	Mouth	23,26N,20W	Christian		x	x	x			B	x		
E. Fk. Chariton R.	C	17.8	Mouth	11,60N,15W	Macon		x	x	x			B	x	x	
E. Fk. Crooked R.	P	19.9	Mouth	29,54N,27W	Ray		x	x	x			B	x		
E. Fk. Crooked R.	C	6.4	29,54N,27W	5,54N,27W	Ray		x	x	x			B	x		
E. Fk. Drywood Cr.	C	13.5	Mouth	8,32N,32W	Barton		x	x	x			B	x		
E. Fk. Fishing R.	C	12.9	Mouth	20,53N,29W	Clay	Ray	x	x	x			B	x		
E. Fk. Fourche Cr.	P	3.0	Mouth	3,22N,1E	Ripley		x	x	x			B	x		
E. Fk. Fourche Cr.	C	2.4	3,22N,1E	35,23N,1E	Ripley		x	x	x			B	x		
E. Fk. Grand R.	P	28.7	Mouth	29,66N,30W	Gentry	Worth	x	x	x			A	x	x	
E. Fk. Grand R.	C	6.5	29,66N,30W	10,66N,30W	Worth		x	x	x			B	x		
E. Fk. Huzzah Cr.	P	5.5	1,34N,3W	20,34N,2W	Dent		x	x	x			B	x		
E. Fk. Huzzah Cr.	C	2.0	20,34N,2W	29,34N,2W	Dent		x	x	x			B	x		
E. Fk. L. Blue R.	P	1.0	Mouth	27,49N,31W	Jackson		x	x	x			B	x		
E. Fk. L. Blue R.	C	3.7	27,49N,31W	Blue Springs Lake	Jackson		x	x	x			B	x		
E. Fk. L. Gravois Cr.	C	3.3	Mouth	3,40N,15W	Miller		x	x	x			B	x		
E. Fk. L. Tarkio Cr.	C	17.8	Mouth	21,65N,38W	Holt	Atchison	x	x	x			B	x		
E. Fk. Little Chariton R.	P	74.0	Mouth	7,57N,14W	Chariton	Macon	x	x	x			B	x	x	
E. Fk. Locust Cr.	P	16.7	Mouth	2,62N,20W	Sullivan		x	x	x			B	x		
E. Fk. Locust Cr.	C	15.7	2,62N,20W	12,64N,20W	Sullivan		x	x	x			A	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
E. Fk. Lost Cr.	P	8.0	Mouth	17,28N,7E	Wayne		x	x	x			B	x		
E. Fk. Lost Cr.	C	10.0	Mouth	11,60N,31W	DeKalb		x	x	x			B	x		
E. Fk. Niangua R.	C	6.3	33,32N,18W	25,31N,18W	Webster		x	x	x			A	x		
E. Fk. Postoak Cr.	C	12.2	Mouth	9,44N,26W	Johnson		x	x	x			B	x		
E. Fk. Rock Cr.	C	4.0	Mouth	31,23N,25W	Barry		x	x	x			B	x		
E. Fk. Roubidoux Cr.	C	4.9	Mouth	24,31N,11W	Texas		x	x	x			B	x		
E. Fk. Salt Pond Cr.	C	1.6	Mouth	19,49N,22W	Saline		x	x	x			B	x		
E. Fk. Shoal Cr.	C	2.9	Mouth	4,51N,32W	Clay		x	x	x			B	x		
E. Fk. Sni-a-bar Cr.	C	8.9	32,49N,28W	29,48N,28W	Lafayette		x	x	x			B	x		
E. Fk. Sni-a-bar Cr.	P	9.6	Mouth	32,49N,28W	Lafayette		x	x	x			B	x		
E. Fk. Sulphur Cr.	C	2.5	Mouth	30,50N,17W	Howard		x	x	x			B	x		
E. Fk. Tebo Cr.	C	14.5	31,43N,24W	35,44N,24W	Henry		x	x	x			B	x		
E. Fk. Walnut Cr.	C	1.8	Mouth	28,55N,14W	Randolph		x	x	x			B	x		
E. Honey Cr.	C	13.6	29,63N,23W	2,64N,23W	Grundy	Mercer	x	x	x				x		
E. Prong Crooked Cr.	C	3.8	Mouth	17,35N,3W	Dent	Crawford	x	x	x			B	x		
E. Yellow Cr.	P	35.0	20,56N,19W	7,60N,18W	Chariton	Linn	x	x	x			B	x		
Earle Br.	C	0.7	Mouth	Hwy. F	Phelps		x	x	x			B	x		
East Branch	C	3.5	Mouth	24,47N,31W	Cass	Jackson	x	x	x			B	x		
East Branch South Grand River	C	28.7	Mouth	26,46N,32W	Cass		x	x	x			B	x		
East Branch South Grand River	C	0.3	26,46N,32W	23,46N,32W	Cass		x	x	x			B	x		
East Branch South Grand River tributary	C	3.3	Mouth	10,44N,31W	Cass		x	x	x			B	x		
East Branch South Grand River tributary	C	6.8	Mouth	9,44N,31W	Cass		x	x	x			B	x		
East Cr.	C	9.4	2,44N,33W	31,46N,32W	Cass		x	x	x			B	x		
East Fork Big Creek tributary	C	4.0	Mouth	4,64N,27W	Harrison		x	x	x			B	x		
East Fork East Branch South Grand River	C	11.5	Mouth	6,45N,31W	Cass		x	x	x			B	x		
East Fork East Branch South Grand River tributary	C	2.7	Mouth	17,45N,31W	Cass		x	x	x			B	x		
East Prong	C	1.0	Mouth	12,31N,7E	Madison		x	x	x			B	x		
East Prong Indian Cr.	C	2.5	6,25N,7E	30,26N,7E	Butler		x	x	x			B	x		
East Whetstone Creek	C	5.5	21,29N,13W	6,28N,12W	Wright		x	x	x			B	x		
East Whetstone Creek	C	3.1	6,28N,12W	9,28N,12W	Wright		x	x	x			B	x		
East Yellow Creek tributary	C	4.9	Mouth	T57NR18WS29	Linn		x	x	x				x		
Eaton Br.	C	1.2	Mouth	4,36N,4E	St. Francois		x	x	x				x		
Ebo Cr.	P	1.6	Mouth	13,38N,1E	Washington		x	x	x			B	x		
Ebo Cr.	C	1.1	13,38N,1E	14,38N,1E	Washington		x	x	x			B	x		
Eddington Br.	P	2.0	Mouth	1,29N,26W	Lawrence		x	x	x			B	x		
Eddington Br.	P	1.4	Mouth	5,29N,25W	Lawrence		x	x	x			B	x		
Edmondson Cr.	C	1.9	Mouth	4,52N,20W	Saline		x	x	x			B	x		
Eight Mile Cr.	C	16.8	Mouth	36,44N,31W	Cass		x	x	x			B	x		
Elbow Cr.	P	2.6	Mouth	27,22N,18W	Taney		x	x	x			B	x		
Eleven Point R.	P	22.7	State Line	18,24N,2W	Oregon		x	x	x	x		A	x		
Eleven Point R.	P	11.4	18,24N,2W	36,25N,4W	Oregon		x	x	x		x	A	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Eleven Point R.	P	22.3	36,25N,4W	23,25N,6W	Oregon		x	x	x	x		A	x		
Eleven Point R.	C	36.3	23,25N,6W	32,27N,9W	Oregon	Howell	x	x	x	x		B	x		
Elk Br.	C	2.8	Mouth	08,45N,22W	Pettis		x	x	x			B	x		
Elk Chute Ditch	P	13.1	Mouth	27,18N,10E	Dunklin		x	x	x			B	x		
Elk Cr.	P	5.0	Mouth	33,32N,14W	Wright		x	x	x			B	x		
Elk Cr.	C	1.5	33,32N,14W	5,31N,14W	Wright		x	x	x			B	x		
Elk Cr.	P	2.4	Mouth	24,29N,10W	Texas		x	x	x			B	x		
Elk Cr.	C	2.3	24,29N,10W	30,29N,9W	Texas		x	x	x			B	x		
Elk Cr.	C	1.5	Mouth	29,47N,23W	Pettis		x	x	x			B	x		
Elk Cr.	C	5.7	14,61N,19W	6,55N,20W	Chariton		x	x	x			B	x		
Elk Cr.	C	11.5	Silver Lake	25,57N,20W	Chariton	Linn	x	x	x			B	x		
Elk Fk.	C	10.5	Mouth	35,42N,30W	Bates		x	x	x			B	x		
Elk Fk.	P	7.0	Mouth	04,44N,23W	Pettis		x	x	x			B	x		
Elk Fk. Salt R.	P	7.7	Mouth	26,54N,10W	Monroe		x	x	x			B	x		
Elk Fk. Salt R.	C	38.6	26,54N,10W	16,54N,13W	Monroe	Randolph	x	x	x			B	x		
Elk R.	P	23.2	State Line	34,22N,32W	McDonald		x	x	x	x		A	x		
Elkhorn Br.	C	1.5	Mouth	6,21N,8W	Howell		x	x	x			B	x		
Elkhorn Cr.	C	21.4	Mouth	3,48N,5W	Montgomery		x	x	x			B	x		
Elkhorn Cr.	C	2.3	Mouth	3,26N,19W	Christian		x	x	x			B	x		
Elkhorn Cr.	C	11.8	Mouth	13,63N,37W	Nodaway		x	x	x			B	x		
Elkhorn Cr.	P	5.8	Mouth	26,23N,31W	McDonald		x	x	x			B	x		
Elm Br.	C	3.0	Mouth	7,43N,23W	Henry		x	x	x			B	x		
Elm Br.	C	3.0	Mouth	27,53N,8W	Monroe		x	x	x			B	x		
Elm Br.	C	4.5	Mouth	3,65N,21W	Putnam		x	x	x			B	x		
Elm Cr.	C	9.6	Mouth	20,66N,15W	Schuyler		x	x	x			B	x		
Elm Grove Br.	C	4.2	Mouth	27,61N,33W	DeKalb	Gentry	x	x	x			B	x		
Elm Spring Branch	C	6.0	Mouth	20,24N,31W	Newton		x	x	x				x		
Elm Spring Branch tributary	C	2.0	Mouth	14,24N,32W	Newton		x	x	x			B	x		
Ely Cr.	C	4.3	Mouth	1,55N,7W	Ralls		x	x	x			B	x		
Emery Hollow	C	3.9	Mouth	28,31N,10W	Texas		x	x	x				x		
Emory Cr.	C	2.0	Mouth	31,24N,21W	Taney		x	x	x				x		
English Cr.	C	2.8	State Line	33,22N,6W	Oregon		x	x	x			B	x		
Establishment Creek	P	16.3	Mouth	Landgrant02060	Ste. Genevieve		x	x	x			B	x		
Establishment Creek	C	7.1	Landgrant02060	35,37N,7E	Ste. Genevieve		x	x	x			B	x		
Fabius R.	P1	3.5	Mouth	24,59N,6W	Marion		x	x	x			B	x		
Factory Cr.	P	1.7	Mouth	2,46N,14W	Moniteau		x	x	x			B	x		
Factory Cr.	C	4.2	2,46N,14W	32,47N,14W	Moniteau		x	x	x			B	x		
Fall Cr.	P	1.0	Mouth	11,22N,22W	Taney		x	x	x			B	x		
Fall Cr.	C	3.9	11,22N,22W	28,23N,22W	Taney	Stone	x	x	x			B	x		
Fassnight Cr.	P	2.8	Mouth	25,29N,22W	Greene		x	x	x			B	x		
Fassnight Cr.	C	1.2	25,29N,22W	30,29N,21W	Greene		x	x	x				x		
Feaster Cr.	C	0.6	Mouth	31,41N,21W	Benton		x	x	x			B	x		
Fee Fee Cr. (new)	P	1.5	Mouth	Sur 992,46N,5E	St. Louis		x	x	x			B	x		
Fee Fee Cr. (old)	P	1.0	Mouth	1 Mi. above Hwy. 70	St. Louis		x	x	x			B	x		
Femme Osage Cr.	P	8.2	Mouth	29,45N,2E	St. Charles		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Femme Osage Cr.	C	2.0	29,45N,2E	24,45N,1E	St. Charles		x	x	x			B	x		
Fenton Cr.	C	0.6	Mouth	23,43N,1W	Franklin		x	x	x			B	x		
Fenton Cr.	P	0.5	Mouth	35,43N,05E	St. Louis		x	x	x			B	x		
Fiddle Cr.	C	3.8	Mouth	16,44N,2E	Franklin		x	x	x			B	x		
Fidelity Br.	P	2.6	Mouth	9,27N,31W	Jasper		x	x	x			B	x		
Fields Creek	C	18.2	Mouth	14,43N,26W	Henry		x	x	x			B	x		
Fields Creek tributary	C	1.6	Mouth	23,43N,26W	Henry		x	x	x			B	x		
Fiery Fk.	C	2.0	Mouth	26,39N,19W	Camden		x	x	x			B	x		
Finley Cr.	P	51.6	Mouth	19,28N,16W	Stone	Webster	x	x	x	x		A	x		
Finn Br.	C	3.5	4,35N,8W	1,35N,8W	Phelps	Dent	x	x	x			B	x		
Finney Cr.	P	1.2	Mouth	28,49N,21W	Saline		x	x	x			B	x		
Finney Cr.	C	2.4	28,49N,21W	20,49N,21W	Saline		x	x	x			B	x		
Fire Br.	C	5.4	Mouth	27,54N,28W	Ray		x	x	x			B	x		
Fire Prairie Cr.	P	13.0	Mouth	18,50N,30W	Jackson		x	x	x			B	x		
First Cr.	P	1.6	Mouth	14,45N,6W	Gasconade		x	x	x			B	x		
First Cr.	C	10.7	14,45N,6W	5,44N,5W	Gasconade		x	x	x			B	x		
First Cr.	C	4.7	Mouth	9,52N,33W	Clay	Platte	x	x	x			B	x		
Fish Br.	C	1.9	Mouth	28,52N,9W	Audrain		x	x	x			B	x		
Fish Cr.	C	12.4	Mouth	21,51N,19W	Saline		x	x	x			B	x		
Fish Lake Ditch	C	6.5	3,24N,16E	28,25N,17E	Mississippi		x	x	x			B	x		
Fish Lake Ditch	C	3.3	14,26N,16E	36,27N,16E	Mississippi		x	x	x			B	x		
Fish Trap Slough	C	8.2	State Line	33,23N,8E	Butler		x	x	x			B	x		
Fishing R.	P	26.4	Mouth	3,52N,31W	Ray	Clay	x	x	x			B	x		
Fishing R.	C	8.5	3,52N,31W	24,52N,32W	Clay		x	x	x			B	x		
Fishpot Cr.	P	3.5	Mouth	13,44N,04E	St. Louis		x	x	x			B	x		
Fishwater Cr.	P	4.8	Mouth	33,35N,4W	Dent		x	x	x			B	x		
Fivemile Cr.	P	5.0	State Line	21,26N,33W	Newton		x	x	x			B	x		
Flagstaff Cr.	C	4.7	Mouth	3,47N,25W	Johnson		x	x	x			B	x		
Flat Cr.	C	13.5	Mouth	2,54N,13W	Monroe	Randolph	x	x	x			B	x		
Flat Cr.	P	42.3	28,24N,24W	9,23N,27W	Stone	Barry	x	x	x	x		A	x		
Flat Cr.	P	2.5	9,23N,27W	21,23N,27W	Barry		x	x	x		x	A	x		
Flat Cr.	P	8.3	21,23N,27W	13,22N,28W	Barry		x	x	x	x		A	x		
Flat Cr.	C	6.0	Mouth	20,24N,3E	Ripley		x	x	x			B	x		
Flat Cr.	C	1.2	Mouth	27,43N,1W	Franklin		x	x	x			B	x		
Flat Cr.	P	2.7	Mouth	1,43N,03E	St. Louis		x	x	x			B	x		
Flat Cr.	P	23.7	Mouth	13,45N,21W	Morgan	Pettis	x	x	x			B	x		
Flat Cr.	C	22.0	13,45N,21W	02,43N,23W	Pettis		x	x	x			B	x		
Flat Cr.	C	6.4	Mouth	8,49N,19W	Saline	Cooper	x	x	x			B	x		
Flat Creek tributary	C	1.3	Mouth	17,45N,21W	Pettis		x	x	x			B	x		
Flat River	C	10.0	Mouth	21,36N,4E	St. Francois		x	x	x			B	x		
Flat Rock Cr.	C	0.5	Mouth	05,40N,20W	Benton		x	x	x			B	x		
Flatrock Cr.	P	2.0	Mouth	1,33N,12E	Cape Girardeau		x	x	x			B	x		
Flatrock Cr.	C	1.5	1,33N,12E	12,33N,12E	Cape Girardeau		x	x	x			B	x		
Fleck Cr.	C	4.3	Mouth	29,32N,33W	Barton		x	x	x			B	x		
Fletchall Cr.	C	4.0	Mouth	State Line	Worth		x	x	x			B	x		
Fletcher Branch	C	0.4	Mouth	31,39N,5E	Jefferson		x	x	x			B	x		
Fletcher Creek	C	7.4	Mouth	19,45N,25W	Johnson		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Fletcher Creek tributary	C	2.3	Mouth	1,45N,26W	Johnson		x	x	x			B	x		
Flinger Br.	C	1.7	Mouth	17,28N,08W	Texas		x	x	x			B	x		
Flint Bottom Cr.	C	3.0	Mouth	21,37N,8E	Ste. Genevieve		x	x	x			B	x		
Flint Hill Br.	P	3.3	Mouth	9,30N,22W	Greene		x	x	x			B	x		
Flora Cr.	P	6.0	Mouth	35,32N,14E	Cape Girardeau		x	x	x			B	x		
Flora Creek	C	4.8	35,32N,14E	29,32N,14E	Cape Girardeau		x	x	x			B	x		
Flora Creek tributary	C	1.7	Mouth	15,32N,14E	Cape Girardeau		x	x	x			B	x		
Florida Cr.	C	8.4	Mouth	24,64N,37W	Nodaway		x	x	x				x		
Floyd Creek	C	17.1	Mouth	32,63N,15W	Adair		x	x	x			B	x		
Floyd Creek tributary	C	2.2	Mouth	33,63N,15W	Adair		x	x	x			B	x		
Flucom Br.	C	1.7	Mouth	12,39N,5E	Jefferson		x	x	x				x		
Fly Cr.	P	2.5	Mouth	30,40N,9W	Maries		x	x	x			B	x		
Fly Cr.	C	0.5	30,40N,9W	30,40N,9W	Maries		x	x	x			B	x		
Fly Cr.	C	5.6	Mouth	02,35N,29W	Vernon		x	x	x			B	x		
Fonso Br.	P	1.7	Mouth	6,47N,6W	Montgomery		x	x	x			B	x		
Fork Cr.	C	4.8	Mouth	6,44N,4W	Franklin	Gasconade	x	x	x			B	x		
Fortune Br.	C	2.7	Mouth	9,23N,26W	Barry		x	x	x			B	x		
Foster Branch	C	2.5	Mouth	22,46N,12W	Boone		x	x	x			B	x		
Foster Branch tributary	C	2.0	Mouth	15,46N,12W	Boone		x	x	x			B	x		
Foster Cr.	C	2.0	Mouth	4,30N,12E	Cape Girardeau		x	x	x			B	x		
Fountain Farm Br.	C	1.8	Mouth	32,38N,03E	Washington		x	x	x				x		
Fourche a DuClos Cr.	P	8.2	Mouth	30,38N,7E	Ste. Genevieve		x	x	x			B	x		
Fourche a DuClos Cr.	C	3.0	30,38N,7E	3,37N,6E	Ste. Genevieve		x	x	x			B	x		
Fourche a Renault Cr.	P	8.8	7,38N,2E	Sunnen Lake Dam	Washington		x	x	x			B	x		
Fourche a Renault Cr.	P	0.5	Sunnen Lake	15,37N,1E	Washington		x	x	x			B	x		
Fourche a Renault Cr.	C	2.4	15,37N,1E	23,37N,1E	Washington		x	x	x			B	x		
Fourche Cr.	P	14.6	State Line	15,23N,1W	Ripley		x	x	x	x		A	x		
Fourche Creek	P	0.2	15,23N,1W	15,23N,1W	Ripley		x	x	x	x		A	x		
Fourmile Cr.	C	5.5	Mouth	29,34N,18W	Dallas		x	x	x			B	x		
Fowler Cr.	C	6.0	Mouth	13,46N,12W	Boone		x	x	x			B	x		
Fox Cr.	P	7.2	Mouth	30,44N,03E	St. Louis		x	x	x			B	x		
Fox Cr.	C	0.5	Mouth	28,22N,20W	Taney		x	x	x			B	x		
Fox Cr.	P	4.0	Mouth	9,25N,13W	Douglas		x	x	x			B	x		
Fox Cr.	C	5.0	9,25N,13W	29,26N,13W	Douglas		x	x	x			B	x		
Fox Cr.	C	6.1	Mouth	20,63N,26W	Harrison		x	x	x			B	x		
Fox R.	P1	12.3	Mouth	6,64N,6W	Clark		x	x	x			B	x	x	
Fox R.	P	42.0	6,64N,6W	State Line	Clark		x	x	x			B	x		
Fox River tributary	C	0.5	Mouth	27,66N,8W	Clark		x	x	x			B	x		
Franklin Cr.	C	3.0	Mouth	32,26N,7E	Butler		x	x	x			B	x		
Frederick Cr.	C	15.0	8,22N,2W	2,22N,4W	Oregon		x	x	x			B	x		
Frederick Cr.	P	3.4	Mouth	8,22N,2W	Oregon		x	x	x			A	x		
Frene Cr.	P	1.8	Mouth	35,46N,5W	Gasconade		x	x	x			B	x		
Frene Cr.	C	3.3	35,46N,5W	10,45N,5W	Gasconade		x	x	x			B	x		
Fritz Creek	C	1.8	27,40N,4E	28,40N,4E	Jefferson		x	x	x			B	x		
Froe Hollow	P	2.0	Mouth	34,34N,4E	Iron		x	x	x			B	x		
Froggy Br.	C	1.2	Mouth	5,33N,11E	Cape Girardeau		x	x	x			B	x		
Funk Br.	C	3.3	Mouth	32,31N,3E	Reynolds	Iron	x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Furnace Cr.	P	2.8	Mouth	14,36N,2E	Washington		x	x	x			B	x		
Gabriel Cr.	P	5.0	Mouth	7,44N,18W	Morgan		x	x	x			A	x		
Gabriel Cr.	C	13.6	07,44N,18W	03,42N,19W	Morgan		x	x	x			B	x		
Gailey Branch	C	3.2	Mouth	10,53N,3W	Pike		x	x	x			B	x		
Galbreath Cr.	C	5.8	18,53N,12W	22,53N,13W	Monroe	Randolph	x	x	x			B	x		
Galena Hollow	C	3.6	Mouth	20,23N,26W	Barry		x	x	x			B	x		
Galligher Cr.	P	0.2	Mouth	20,41N,04E	Jefferson		x	x	x			B	x		
Gallinipper Cr.	C	1.3	Mouth	36,39N,26W	St. Clair		x	x	x			B	x		
Gallinipper Cr.	C	3.0	36,39N,26W	27,39N,26W	St. Clair		x	x	x			B	x		
Galloway Cr.	P	3.2	Mouth	4,28N,21W	Greene		x	x	x			B	x		
Ganaway Cr.	C	2.0	Mouth	25,52N,16W	Howard		x	x	x			B	x		
Gans Cr.	C	5.5	1,47N,13W	33,48N,12W	Boone		x	x	x			A	x		
Garrison Br.	C	2.0	Mouth	29,25N,19W	Christian		x	x	x			B	x		
Garrison Br.	C	0.7	23,27N,21W	23,27N,21W	Christian		x	x	x			B	x		
Garrison Fk.	C	6.8	Mouth	13,50N,27W	Lafayette		x	x	x			B	x		
Gasconade R.	P	264.0	Mouth	6,29N,14W	Gasconade	Wright	x	x	x	x		A	x	x	
Gasconade R.	P	11.2	6,29N,14W	26,29N,16W	Wright		x	x	x			B	x		
Gasconade R.	C	4.8	26,29N,16W	19,29N,16W	Wright	Webster	x	x	x			B	x		
Gees Cr.	C	13.8	Mouth	29,60N,25W	Livingston	Grundy	x	x	x			B	x		
Gillum Cr.	C	2.5	Mouth	23,39N,33W	Bates		x	x	x				x		
Gimlet Cr.	P	1.5	Mouth	26,31N,7E	Madison		x	x	x			B	x		
Girard Br.	C	2.5	Mouth	33,41N,1E	Franklin		x	x	x			B	x		
Givins Br.	C	4.7	Mouth	11,31N,19W	Webster		x	x	x			B	x		
Gizzard Cr.	P	0.9	Mouth	27,30N,7E	Wayne		x	x	x			B	x		
Gizzard Cr.	P	2.0	Mouth	6,29N,11E	Cape Girardeau	Bollinger	x	x	x			B	x		
Gizzard Cr.	C	1.6	6,29N,11E	36,30N,10E	Bollinger		x	x	x			B	x		
Gladden Cr.	P	2.5	Mouth	13,31N,6W	Shannon		x	x	x			B	x		
Gladden Cr.	C	15.2	13,31N,6W	5,32N,5W	Shannon	Dent	x	x	x			B	x		
Glade Cr.	C	0.9	Mouth	Sur 2081,30N,4E	Iron		x	x	x			B	x		
Glaize Cr.	P	6.1	Mouth	22,42N,5E	Jefferson		x	x	x			B	x		
Glaize Cr.	C	2.0	22,42N,5E	21,42N,5E	Jefferson		x	x	x			B	x		
Glaize Creek tributary	C	4.3	Mouth	36,42N,4E	Jefferson		x	x	x			B	x		
Glendale Fk.	C	5.4	Mouth	14,31N,33W	Barton		x	x	x				x		
Goldsbarry Hollow	C	2.7	Mouth	31,23N,16W	Ozark		x	x	x			B	x		
Goose Cr.	P	4.0	Mouth	10,28N,25W	Lawrence		x	x	x		x	B	x		
Goose Cr.	C	6.5	Mouth	25,38N,6E	Ste. Genevieve	St. Francois	x	x	x			B	x		
Goose Cr.	P	4.0	Mouth	17,35N,10E	Perry		x	x	x			B	x		
Goose Cr.	C	1.3	17,35N,10E	24,35N,9E	Perry		x	x	x			B	x		
Goose Cr.	P	1.0	Mouth	18,39N,1E	Washington		x	x	x			B	x		
Goose Cr.	C	2.0	18,39N,1E	21,39N,1E	Washington		x	x	x			B	x		
Goose Cr.	C	2.8	Mouth	Sur 837,35N,2E	Washington		x	x	x			B	x		
Goose Cr.	C	3.0	Mouth	Sur 183,31N,13E	Cape Girardeau		x	x	x				x		
Goose Cr.	C	1.5	Mouth	30,29N,7E	Wayne		x	x	x			B	x		
Goose Cr.	C	4.0	Mouth	28,26N,5E	Butler		x	x	x			B	x		
Goose Cr.	P	1.4	Mouth	22,33N,7E	Madison		x	x	x			B	x		
Goose Cr.	C	1.6	22,33N,7E	27,33N,7E	Madison		x	x	x			B	x		
Goose Cr.	P	2.4	Mouth	32,62N,29W	Daviess		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Goose Cr.	C	4.4	Mouth	14,56N,29W	Caldwell		x	x	x			B	x		
Goose Pond Ditch	C	4.3	21,27N,9E	8,26N,9E	Stoddard		x	x	x			B	x		
Gooseneck Br.	C	2.5	Mouth	22,37N,20W	Hickory		x	x	x			B	x		
Gordon Cr.	P	2.0	Mouth	15,32N,3W	Dent		x	x	x			B	x		
Gordon Cr.	C	0.5	15,32N,3W	11,32N,3W	Dent		x	x	x			B	x		
Gower Br.	C	2.3	Mouth	09,32N,19W	Dallas		x	x	x			B	x		
Gracey Cr.	C	2.0	Mouth	6,42N,16W	Morgan		x	x	x			B	x		
Grand Glaize Creek	C	9.9	16,44N,5E	27,45N,4E	St. Louis		x	x	x			B	x		
Grand Glaize Creek	C	0.4	Mouth	16,44N,5E	St. Louis		x	x	x			B	x		
Grand R.	P	127.5	19,23N,57W	State Line	Livingston	Worth	x	x	x			A	x	x	
Grand R.	P	56.0	Mouth	Shoal Cr.	Chariton	Livingston	x	x	x			A	x	x	
Granddaddy Cr.	C	1.5	Mouth	26,41N,28W	Henry		x	x	x			B	x		
Grandglaize Cr.	P	7.6	Mouth	24,38N,15W	Miller	Camden	x	x	x			A	x		
Granny Cr.	P	1.0	Mouth	6,30N,11E	Bollinger		x	x	x			B	x		
Granny Cr.	C	1.2	6,30N,11E	31,31N,11E	Bollinger		x	x	x			B	x		
Grantham Cr.	C	3.4	Mouth	2,64N,33W	Gentry		x	x	x				x		
Grassy Cr.	C	1.8	Mouth	10,54N,2W	Pike		x	x	x			B	x		
Grassy Cr.	C	2.4	Mouth	26,48N,22W	Saline	Pettis	x	x	x			B	x		
Grassy Cr.	C	19.8	Mouth	34,61N,8W	Marion	Lewis	x	x	x			B	x		
Grassy Cr.	C	5.0	20,30N,8E	14,30N,8E	Bollinger		x	x	x			B	x		
Grassy Cr.	P	1.3	Mouth	20,30N,8E	Bollinger		x	x	x			B	x		
Grassy Hollow	C	3.9	Mouth	09,28N,07W	Texas		x	x	x			B	x		
Graveyard Br.	C	0.9	Mouth	01,42N,09W	Osage		x	x	x			B	x		
Gravois Cr.	P	9.3	Mouth	20,42N,18W	Morgan		x	x	x			A	x		
Gravois Creek	P	2.3	Mouth	Landgrant03102	St. Louis City	St. Louis	x	x	x			B	x		
Gravois Creek	C	10.7	Landgrant03068	1,44N,5E	St. Louis		x	x	x			B	x		
Gravois Creek tributary	C	2.0	Mouth	20,44N,6E	St. Louis		x	x	x			B	x		
Gravois Creek tributary	C	1.9	Mouth	19,44N,6E	St. Louis		x	x	x			B	x		
Grays Cr.	P	13.8	Mouth	35,45N,13W	Cole		x	x	x			B	x		
Grays Cr.	C	1.0	35,45N,13W	34,45N,13W	Cole		x	x	x			B	x		
Greasy Cr	C	1.5	Mouth	11,29N,3E	Wayne		x	x	x			B	x		
Greasy Cr.	P	4.2	Mouth	31,34N,19W	Dallas		x	x	x	x		B	x		
Greasy Cr.	C	11.5	31,34N,19W	11,32N,20W	Dallas		x	x	x	x		B	x		
Greasy Cr.	C	4.1	Mouth	23,35N,7E	Ste. Genevieve		x	x	x			B	x		
Greasy Cr.	C	4.2	Mouth	12,21N,29W	Barry		x	x	x			B	x		
Greasy Cr.	C	0.7	14,45N,08W	13,45N,08W	Osage		x	x	x			B	x		
Greasy Cr.	P	0.2	Mouth	14,45N,08W	Osage		x	x	x			B	x		
Greedy Cr.	C	1.7	20,41N,06W	18,41N,06W	Gasconade		x	x	x			B	x		
Greedy Cr.	P	0.8	Mouth	20,41N,06W	Gasconade		x	x	x			B	x		
Green Spring Br.	C	1.8	Mouth	02,35N,25W	St. Clair	Cedar	x	x	x			B	x		
Greenbriar Cr.	C	2.0	Mouth	27,24N,2W	Oregon		x	x	x			B	x		
Greens Cr.	C	0.7	Mouth	2,39N,2W	Crawford		x	x	x			B	x		
Greenwood Valley	C	1.9	Mouth	28,28N,3E	Wayne		x	x	x			B	x		
Greer Br.	C	6.6	Mouth	23,47N,21W	Pettis		x	x	x			B	x		
Greer Cr.	C	1.8	Mouth	25,31N,19W	Webster		x	x	x			B	x		
Greer Spring Br.	P	1.3	Mouth	36,25N,4W	Oregon		x	x	x		x	B	x		
Greggs Cr.	C	2.0	Mouth	Sur 2653,51N,17W	Howard		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Greys Lake	C	5.2	13,66N,42W	10,66N,42W	Atchison		x	x	x			B	x		
Grindstone Br.	C	6.0	Mouth	25,51N,13W	Boone		x	x	x			B	x		
Grindstone Cr.	P	17.9	Mouth	35,59N,30W	Daviess	DeKalb	x	x	x			A	x		
Grindstone Cr.	C	19.4	35,59N,30W	24,57N,31W	DeKalb	Clinton	x	x	x			B	x		
Grindstone Cr.	C	2.5	Mouth	20,48N,12W	Boone		x	x	x			A	x		
Groshong Br.	C	1.5	Mouth	12,48N,1E	Lincoln		x	x	x			B	x		
Grounds Cr.	C	1.3	Mouth	4,32N,8E	Madison		x	x	x			B	x		
Grove Cr.	P	2.9	Mouth	1,27N,32W	Jasper		x	x	x			B	x		
Grove Cr.	C	3.3	Mouth	8,54N,33W	Platte		x	x	x			B	x		
Guinns Cr.	C	0.5	Mouth	30,52N,2E	Pike		x	x	x			B	x		
Gulley Spring Cr.	C	4.3	Mouth	5,21N,14W	Ozark		x	x	x			B	x		
Gum Spring Br.	C	0.5	Hwy. W	31,43N,11W	Cole		x	x	x			B	x		
Gum Spring Cr.	P	1.0	Mouth	Hwy. W	Cole		x	x	x			B	x		
Gunns Branch	C	13.6	Mouth	14,66N,12W	Scotland		x	x	x			B	x		
Gunter Cr.	C	6.7	Mouth	29,24N,27W	Barry		x	x	x			B	x		
Hackberry Br.	C	4.5	Mouth	29,35N,32W	Vernon		x	x	x			B	x		
Haldiman Br.	C	3.0	Mouth	10,46N,14W	Moniteau		x	x	x			B	x		
Half Moon Bayou	C	3.0	23,17N,12E	8,17N,13E	Pemiscot		x	x	x			B	x		
Halls Cr.	C	1.5	Mouth	18,46N,8W	Callaway		x	x	x			B	x		
Halsey Hollow	C	2.2	Mouth	2,35N,18W	Dallas		x	x	x			B	x		
Hamilton Cr.	P	4.5	Mouth	5,29N,10W	Texas		x	x	x			B	x		
Hamilton Cr.	C	2.0	5,29N,10W	7,29N,10W	Texas		x	x	x			B	x		
Hamilton Cr.	C	2.2	Mouth	29,40N,1W	Washington		x	x	x			B	x		
Hamilton Cr.	P	1.8	Mouth	14,44N,03E	St. Louis		x	x	x			B	x		
Hancock Hollow	C	1.0	Mouth	2,25N,21W	Christian		x	x	x			B	x		
Hankens Br.	C	1.0	Mouth	33,33N,20W	Dallas		x	x	x			B	x		
Happy Sock Creek	C	6.6	Mouth	34,42N,1W	Franklin		x	x	x			B	x		
Harding Cr.	C	3.0	Mouth	15,43N,33W	Cass		x	x	x			B	x		
Harless Cr.	C	2.3	34,44N,33W	28,44N,33W	Cass		x	x	x			B	x		
Harmony Creek	C	2.9	Mouth	3,48N,13W	Boone		x	x	x			B	x		
Harmony Creek tributary	C	1.2	Mouth	16,48N,13W	Boone		x	x	x			B	x		
Harmony Creek tributary	C	1.0	Mouth	10,48N,13W	Boone		x	x	x			B	x		
Harmony Creek tributary	C	0.9	Mouth	10,48N,13W	Boone		x	x	x			B	x		
Harpst Chute	P	5.5	Mouth	30,54N,36W	Platte		x	x	x			B	x		
Harris Br.	C	1.0	Mouth	18,39N,1W	Washington		x	x	x			B	x		
Harris Cr.	C	5.6	Mouth	34,23N,3E	Ripley		x	x	x			B	x		
Harrison Br.	P	1.0	Mouth	15,24N,33W	Newton		x	x	x			B	x		
Harrison Br.	C	1.7	15,24N,33W	23,24N,33W	Newton		x	x	x			B	x		
Harrison Br.	C	3.7	Mouth	32,49N,8W	Callaway		x	x	x			B	x		
Harrisonville City Lake tributary	C	2.3	Mouth	9,45N,31W	Cass		x	x	x			B	x		
Harry S Truman Reservoir tributary	C	1.4	Mouth	11,41N,24W	Henry		x	x	x			B	x		
Hart Cr.	C	3.2	Mouth	6,45N,12W	Boone		x	x	x			B	x		
Harviell Ditch (#3)	C	16.2	State Line	12,23N,5E	Ripley	Butler	x	x	x			B	x		
Haverstick Cr.	C	1.5	Mouth	29,40N,5E	Jefferson		x	x	x				x		
Haw Cr.	C	1.0	Mouth	33,40N,13W	Miller		x	x	x			B	x		
Haw Cr.	P	17.5	Mouth	6,42N,19W	Morgan		x	x	x			A	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Haw Cr.	C	1.5	6,42N,19W	12,42N,20W	Morgan	Benton	x	x	x			B	x		
Hawker Br.	C	2.5	16,33N,26W	18,33N,26W	Cedar		x	x	x			B	x		
Hawker Cr.	P	8.6	Mouth	16,29N,9E	Bollinger		x	x	x			B	x		
Hawker Cr.	C	1.5	16,29N,9E	8,29N,9E	Bollinger		x	x	x			B	x		
Hawn Cr.	C	0.9	Mouth	30,32N,9E	Bollinger		x	x	x			B	x		
Hayden Cr.	C	2.7	Mouth	7,36N,4E	St. Francois		x	x	x			B	x		
Hays Cr.	C	2.0	Mouth	29,54N,5W	Ralls		x	x	x			B	x		
Hayzlett Br.	P	2.4	Mouth	25,62N,37W	Nodaway		x	x	x			B	x		
Hazel Cr.	P	9.0	Mouth	20,36N,1E	Washington		x	x	x			B	x		
Hazel Cr.	C	2.2	20,36N,1E	15,36N,1E	Washington		x	x	x			B	x		
Hazel Cr.	C	5.6	Mouth	31,64N,15W	Adair		x	x	x			B	x		
Hazel Run	C	4.3	Mouth	35,38N,5E	St. Francois		x	x	x			B	x		
Hazelton Spring	P	0.1	Mouth	34,33N,10W	Texas		x	x	x			B	x		
Heads Cr.	P	2.7	Mouth	3,42N,4E	Jefferson		x	x	x			B	x		
Heads Cr.	C	2.4	3,42N,4E	14,42N,4E	Jefferson		x	x	x				x		
Headwater Div. Chan.	P	20.3	Mouth	4,29N,11E	Cape Girardeau		x	x	x			A	x	x	
Heat String Cr.	C	1.3	Mouth	36,49N,8W	Callaway		x	x	x			B	x		
Heaths Cr.	P	21.0	Mouth	27,48N,21W	Cooper	Pettis	x	x	x	x		B	x		
Heaths Cr.	C	11.5	27,48N,22W	17,47N,22W	Pettis		x	x	x	x		B	x		
Henderson Cr.	P	0.4	Mouth	32,33N,8E	Madison		x	x	x			B	x		
Henderson Cr.	C	1.7	32,33N,8E	30,33N,7E	Madison		x	x	x			B	x		
Henderson Hollow	C	0.9	Mouth	16,30N,4E	Iron		x	x	x			B	x		
Henpeck Hollow	C	2.2	Mouth	22,38N,2W	Crawford		x	x	x			B	x		
Henry Cr.	C	3.7	23,44N,22W	36,44N,22W	Pettis		x	x	x			B	x		
Henry Cr.	P	1.7	Mouth	23,44N,22W	Pettis		x	x	x			B	x		
Hess Cr.	C	3.1	Mouth	13,47N,22W	Pettis		x	x	x			B	x		
Hicklin Cr.	C	5.3	Mouth	12,34N,29W	Cedar		x	x	x			B	x		
Hickory Br.	C	6.8	Mouth	7,55N,20W	Chariton		x	x	x			B	x		
Hickory Cr	C	1.0	Mouth	1,59N,38W	Holt		x	x	x			B	x		
Hickory Cr.	C	4.2	Mouth	20,37N,7E	Ste. Genevieve		x	x	x			B	x		
Hickory Cr.	C	6.6	Mouth	2,51N,6W	Audrain		x	x	x			B	x		
Hickory Cr.	C	2.7	Mouth	11,25N,6E	Butler		x	x	x			B	x		
Hickory Cr.	C	1.2	Mouth	21,61N,37W	Holt		x	x	x			B	x		
Hickory Cr.	P	4.9	Mouth	28,25N,31W	Newton		x	x	x			A	x		
Hickory Cr.	C	1.5	Mouth	11,61N,34W	Andrew		x	x	x			B	x		
Hickory Cr.	C	2.8	Mouth	11,60N,28W	Daviess		x	x	x				x		
Hickory Cr.	P	3.0	Mouth	22,61N,31W	Gentry		x	x	x			B	x		
Hickory Cr.	C	10.9	Mouth	9,60N,25W	Grundy		x	x	x			B	x		
Hickory Flat Cr.	P	1.0	Mouth	6,27N,7E	Wayne		x	x	x			B	x		
Higgins Cr.	C	1.3	Mouth	34,43N,12W	Cole		x	x	x			B	x		
High Cr.	C	6.3	20,66N,41W	13,66N,41W	Atchison		x	x	x			B	x		
High Cr. Ditch	C	3.7	22,66N,42W	20,66N,41W	Atchison		x	x	x			B	x		
Highly Cr.	C	3.9	Mouth	7,62N,37W	Holt		x	x	x			B	x		
Hightower Cr.	C	5.1	Mouth	30,37N,30W	Vernon		x	x	x			B	x		
Hillers Cr.	P	5.8	Mouth	32,45N,9W	Callaway		x	x	x			B	x		
Hillers Cr.	C	12.8	32,45N,9W	34,46N,10W	Callaway		x	x	x			B	x		
Hinch Br.	P	1.5	Mouth	33,39N,2W	Crawford		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Hinch Br.	C	1.9	33,39N,2W	4,38N,2W	Crawford		x	x	x			B	x		
Hinkson Cr.	P	7.6	Mouth	Hwy. 163	Boone		x	x	x			B	x		
Hinkson Cr.	C	18.8	Hwy. 163	36,50N,12W	Boone		x	x	x			A	x		
Hippo Br.	C	2.3	Mouth	7,54N,5W	Ralls		x	x	x			B	x		
Hocum Hollow	C	0.5	Mouth	Sur 1856,40N,6E	Jefferson		x	x	x			B	x		
Hodge Cr.	C	2.0	28,32N,4W	16,32N,4W	Dent		x	x	x			B	x		
Hog Cr.	P	5.1	Mouth	06,29N,9W	Texas		x	x	x	x		B	x		
Hog Cr.	C	4.4	06,29N,9W	16,29N,09W	Texas		x	x	x			B	x		
Hog Cr.	C	6.5	Mouth	18,62N,16W	Adair		x	x	x			B	x		
Hog Cr.	C	1.9	14,31N,10E	3,31N,10E	Bollinger		x	x	x			A	x		
Hog Cr.	P	9.4	Mouth	14,31N,10E	Cape Girardeau	Bollinger	x	x	x			B	x		
Hogan Fk.	C	5.8	Mouth	17,44N,26W	Johnson		x	x	x				x		
Hogard Cr.	C	1.3	Mouth	1,22N,14W	Ozark		x	x	x			B	x		
Hogles Cr.	P	17.8	Mouth	5,37N,23W	Benton	Hickory	x	x	x	x		B	x		
Hogles Cr.	C	6.4	5,37N,23W	34,37N,23W	Hickory		x	x	x	x		B	x		
Holland Br.	C	3.0	Mouth	10,54N,34W	Platte		x	x	x			B	x		
Holtzclaw Creek	C	3.9	14,53N,32W	27,53N,32W	Clay		x	x	x			B	x		
Homes Cr.	C	5.2	Mouth	Hwy 33	Clay		x	x	x			B	x		
Hominy Br.	C	1.0	Mouth	17,48N,12W	Boone		x	x	x			B	x		
Hominy Cr.	P	13.2	Mouth	15,33N,21W	Polk		x	x	x			B	x		
Honey Cr.	C	8.5	Mouth	24,43N,27W	Henry		x	x	x			B	x		
Honey Cr.	P	16.5	Mouth	22,27N,25W	Lawrence		x	x	x			B	x		
Honey Cr.	C	2.7	22,27N,25W	35,27N,25W	Lawrence		x	x	x			B	x		
Honey Cr.	P	2.6	State Line	State Line	McDonald		x	x	x			A	x		
Honey Cr.	P	12.2	Mouth	1,65N,34W	Nodaway		x	x	x			B	x		
Honey Cr.	C	6.7	1,65N,34W	18,66N,33W	Nodaway		x	x	x			B	x		
Honey Cr.	P1	7.0	Mouth	33,64N,6W	Clark		x	x	x			B	x		
Honey Cr.	C	15.0	Hwy 61	Hwy 81	Clark		x	x	x			B	x		
Honey Cr.	C	8.3	Mouth	35,59N,28W	Daviess		x	x	x			B	x		
Honey Cr.	C	25.1	Mouth	29,63N,23W	Livingston	Grundy	x	x	x			B	x		
Honey Cr.	C	2.6	Mouth	13,46N,19W	Cooper		x	x	x			B	x		
Honey Cr.	C	7.0	Mouth	14,47N,27W	Johnson		x	x	x			B	x		
Honey Cr.	C	4.6	Mouth	29,43N,12W	Cole		x	x	x			B	x		
Honey Cypress Ditch	P	14.7	Mouth	27,18N,8E	Dunklin		x	x	x			B	x		
Honey Run	C	1.7	Mouth	6,38N,15W	Camden		x	x	x			B	x		
Hoosier Cr.	C	2.2	Mouth	11,41N,1W	Franklin		x	x	x			B	x		
Hoover Cr.	C	7.2	Mouth	1,55N,14W	Macon	Randolph	x	x	x			B	x		
Hope Cr.	C	1.7	Mouth	35,44N,7W	Osage		x	x	x			B	x		
Hopewell Cr.	C	1.0	Mouth	3,36N,3E	Washington		x	x	x			B	x		
Horrell Cr.	P	3.0	Mouth	Sur 233,32N,12E	Cape Girardeau		x	x	x			B	x		
Horrell Cr.	C	1.7	Sur 233, 32N12E	2,32N,12E	Cape Girardeau		x	x	x			B	x		
Horse Cr.	P	27.7	Mouth	35,34N,29W	Cedar	Vernon	x	x	x			B	x		
Horse Cr.	C	34.6	35,34N,29W	15,31N,28W	Vernon	Dade	x	x	x			B	x		
Horse Cr.	C	2.0	Mouth	26,25N,23W	Stone		x	x	x			B	x		
Horse Fk.	C	4.4	Mouth	6,55N,31W	Clinton		x	x	x			B	x		
Horseshoe Cr.	C	5.8	Mouth	10,48N,29W	Jackson	Lafayette	x	x	x			B	x		
Horstman Cr.	C	2.0	Mouth	7,45N,4W	Gasconade		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Houfs Cr.	C	1.6	Mouth	27,48N,9W	Callaway		x	x	x			B	x		
Housgen Cr.	C	0.9	Mouth	2,44N,9W	Osage		x	x	x			B	x		
Howard Cr.	C	4.3	Mouth	2,46N,15W	Moniteau		x	x	x			B	x		
Howell Cr.	C	16.8	Mouth	22,24N,8W	Oregon	Howell	x	x	x			B	x		
Howley Branch	P	0.8	Mouth	7,59N,38W	Holt		x	x	x			B	x		
Howley Branch	C	2.5	7,59N,38W	30,60N,38W	Holt		x	x	x				x		
Howley Branch	C	2.1	Mouth	20,60N,38W	Holt		x	x	x			B	x		
Howley Branch tributary	C	3.9	Mouth	21,60N,38W	Holt		x	x	x			B	x		
Hubble Cr.	P	15.0	Mouth	Sur 2250,31N,12E	Cape Girardeau		x	x	x			B	x		
Hubble Cr.	C	2.5	Sur 2250,31N,12E	Sur 2192,32N,13E	Cape Girardeau		x	x	x			B	x		
Hubble Cr.	P	1.5	Mouth	23,29N,5E	Wayne		x	x	x			B	x		
Hubble Cr.	C	2.0	23,29N,5E	11,29N,5E	Wayne		x	x	x			B	x		
Hudson Cr.	C	4.5	Mouth	11,25N,28W	Barry		x	x	x			B	x		
Huff Cr.	C	2.0	Mouth	6,69N,37W	Nodaway		x	x	x			B	x		
Huffstetter Lateral	P	12.0	6,23N,11E	16,25N,11E	Stoddard		x	x	x			B	x		
Hughes Cr.	P	3.0	Mouth	15,33N,12E	Cape Girardeau		x	x	x			B	x		
Hughes Cr.	C	2.9	15,33N,12E	20,33N,12E	Cape Girardeau		x	x	x			B	x		
Huldy Hollow	C	2.0	Mouth	28,31N,07W	Texas		x	x	x				x		
Humphrey Cr.	P	1.2	Mouth	1,40N,13W	Miller		x	x	x			B	x		
Hungry Cr.	C	2.1	Mouth	5,27N,11W	Douglas		x	x	x			B	x		
Hungry Mother Cr.	C	9.5	Mouth	18,51N,14W	Howard		x	x	x			B	x		
Hunke Cr.	C	1.8	Mouth	33,43N,06W	Gasconade		x	x	x			B	x		
Hunt Br.	P	0.5	22,28N,21W	22,28N,21W	Greene		x	x	x			B	x		
Hunt Br.	P	1.0	23,28N,21W	24,28N,21W	Greene		x	x	x			B	x		
Hunter Cr.	P	10.2	Mouth	6,26N,15W	Douglas		x	x	x			A	x		
Hunter Cr.	C	3.2	Mouth	20,30N,6E	Wayne		x	x	x			B	x		
Hurricane Br.	C	1.8	Mouth	27,59N,26W	Daviess		x	x	x			B	x		
Hurricane Cr.	P	1.9	Mouth	30,24N,12W	Ozark		x	x	x		x	B	x		
Hurricane Cr.	P	3.4	Mouth	28,25N,3W	Oregon		x	x	x			A	x		
Hurricane Cr.	C	6.1	28,25N,3W	4,25N,3W	Oregon		x	x	x			B	x		
Hurricane Cr.	C	6.0	Mouth	Hwy. 21	Ripley		x	x	x			B	x		
Hurricane Cr.	C	6.2	Mouth	35,55N,22W	Carroll		x	x	x			B	x		
Hurricane Cr.	C	3.8	Mouth	23,51N,17W	Howard		x	x	x			B	x		
Hurricane Cr.	P	12.4	Mouth	35,32N,9E	Bollinger		x	x	x			A	x		
Hutchins Creek	P	4.5	Mouth	11,34N,4W	Dent		x	x	x			B	x		
Huzzah Cr.	P	35.8	Mouth	1,34N,3W	Crawford	Dent	x	x	x	x		A	x		
Huzzah Cr.	P	1.0	Mouth	31,31N,6E	Madison		x	x	x			B	x		
Hyatts Cr.	P	2.5	Mouth	2,31N,2E	Reynolds		x	x	x			B	x		
Hyde Cr.	P	4.4	Mouth	33,31N,16W	Webster		x	x	x			B	x		
Imboden Fk.	P	6.4	Mouth	27,34N,2E	Reynolds	Iron	x	x	x			B	x		
Indian Br.	C	3.8	Mouth	22,58N,25W	Livingston		x	x	x			B	x		
Indian Camp Cr.	P	3.3	Mouth	6,47N,1E	St. Charles		x	x	x			B	x		
Indian Camp Cr.	C	3.5	2,47N,1W	4,47N,1W	St. Charles	Warren	x	x	x			B	x		
Indian Cr.	C	3.3	Mouth	3,55N,8W	Monroe		x	x	x			B	x		
Indian Cr.	C	3.0	Mouth	5,41N,16W	Morgan		x	x	x			A	x		
Indian Cr.	P	7.7	Mouth	21,42N,20W	Benton		x	x	x	x		B	x		
Indian Cr.	C	1.2	Mouth	22,42N,8W	Osage		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Indian Cr.	P	3.7	Mouth	30,30N,9W	Texas		x	x	x			B	x		
Indian Cr.	C	2.7	30,30N,9W	27,30N,9W	Texas		x	x	x			B	x		
Indian Cr.	C	20.0	Mouth	17,52N,4W	Pike		x	x	x			B	x		
Indian Cr.	P	8.1	Mouth	10,32N,13E	Cape Girardeau		x	x	x			B	x		
Indian Cr.	P	1.0	Mouth	35,35N,3W	Crawford		x	x	x			B	x		
Indian Cr.	C	2.0	35,35N,3W	34,35N,3W	Crawford	Dent	x	x	x			B	x		
Indian Cr.	P	1.9	Mouth	18,35N,1W	Washington		x	x	x			B	x		
Indian Cr.	P	21.4	Mouth	36,39N,01W	Franklin	Washington	x	x	x		x	B	x		
Indian Cr.	C	3.4	36,39N,1W	8,38N,1E	Washington		x	x	x	x		B	x		
Indian Cr.	C	2.1	Mouth	28,21N,24W	Stone		x	x	x			B	x		
Indian Cr.	P	10.0	Mouth	35,27N,11W	Douglas		x	x	x			B	x		
Indian Cr.	C	7.5	35,27N,11W	22,27N,10W	Douglas	Howell	x	x	x			B	x		
Indian Cr.	P	6.1	Mouth	7,25N,7E	Butler		x	x	x			B	x		
Indian Cr.	C	1.6	7,25N,7E	6,25N,7E	Butler		x	x	x			B	x		
Indian Cr.	P	5.5	Mouth	5,34N,4E	St. Francois		x	x	x			A	x		
Indian Cr.	P	30.8	Mouth	24,24N,31W	McDonald	Newton	x	x	x	x		A	x		
Indian Cr.	C	0.8	Mouth	28,40N,09W	Maries		x	x	x			B	x		
Indian Cr.	C	0.2	Mouth	34,44N,08W	Osage		x	x	x			B	x		
Indian Cr.	C	2.4	Mouth	28,43N,9W	Osage		x	x	x			B	x		
Indian Cr.	C	3.4	Mouth	State Line	Jackson		x	x	x			A	x		x
Indian Cr.	C	3.2	Mouth	8,64N,32W	Gentry		x	x	x			B	x		
Indian Cr.	C	4.3	Mouth	17,66N,26W	Harrison		x	x	x			B	x		
Indian Cr.	C	3.5	Mouth	9,64N,11W	Scotland		x	x	x			B	x		
Indian Cr.	P	1.3	Mouth	9,31N,9E	Bollinger		x	x	x			B	x		
Indian Cr.	C	0.7	9,31N,9E	4,31N,9E	Bollinger		x	x	x			B	x		
Indian Creek	C	5.2	Mouth	Landgrant03107	Ste. Genevieve		x	x	x			B	x		
Indian Creek tributary	C	0.4	Mouth	32,38N,3W	Washington		x	x	x			B	x		
Ingalls Cr.	C	6.8	Mouth	01,35N,21W	Hickory		x	x	x			B	x		
Iowa Ditch	P	2.8	Mouth	State Line	Atchison		x	x	x			B	x		
Ironton Hollow	C	0.9	Mouth	33,34N,4E	Iron		x	x	x			B	x		
Irvins Br.	C	3.3	Mouth	10,59N,30W	DeKalb		x	x	x			B	x		
Irwin Cr.	C	7.0	Mouth	State Line	Mercer		x	x	x			B	x		
Ishmael Branch	C	0.9	Mouth	17,36N,1E	Washington		x	x	x			B	x		
Ishmael Branch	C	0.5	17,36N,1E	9,36N,1E	Washington		x	x	x			B	x		
Island Cr.	C	8.9	Mouth	6,61N,32W	Gentry		x	x	x			B	x		
Isle du Bois Cr.	P	4.5	Mouth	18,39N,7E	Ste. Genevieve		x	x	x			B	x		
Isle du Bois Cr.	C	2.3	18,39N,7E	14,39N,6E	Ste. Genevieve		x	x	x			B	x		
Isum Creek	C	2.8	Mouth	28,42N,4E	Jefferson		x	x	x			B	x		
Isum Creek tributary	C	1.3	Mouth	32,42N,4E	Jefferson		x	x	x			B	x		
Jack Buster Cr.	P	1.5	Mouth	10,41N,14W	Miller		x	x	x			B	x		
Jack Cr.	C	0.8	Mouth	19,33N,10E	Bollinger		x	x	x			B	x		
Jacks Creek	C	4.6	Mouth	29,37N,18W	Camden		x	x	x			B	x		
Jacks Fk.	P	61.6	Mouth	29,28N,7W	Shannon	Texas	x	x	x	x		A	x		
Jacktar Hollow	C	5.1	Mouth	22,32N,10W	Texas		x	x	x			B	x		
Jacobs Br.	P	1.6	Mouth	2,26N,33W	Newton		x	x	x			B	x		
Jakes Cr.	C	11.3	Mouth	24,35N,19W	Dallas		x	x	x			B	x		
Jam Up Cr.	P	3.0	Mouth	16,27N,6W	Shannon		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Jam Up Cr.	C	1.8	16,27N,6W	20,27N,6W	Shannon		x	x	x			B	x		
James Bayou	C	3.5	12,23N,16E	26,23N,16E	Mississippi		x	x	x			B	x		
James Bayou	C	5.5	12,23N,16E	28,24N,16E	Mississippi		x	x	x			B	x		
James Bayou	C	5.8	2,24N,16E	2,25N,16E	Mississippi		x	x	x			B	x		
James Br.	P	1.5	Mouth	23,35N,3W	Crawford		x	x	x			B	x		
James Br.	C	1.9	23,35N,3W	28,35N,3W	Crawford		x	x	x			B	x		
James Cr.	C	2.5	Mouth	17,35N,2E	Washington		x	x	x			B	x		
James R.	P	29.4	Mouth	8,26N,22W	Stone		x	x	x	x		A	x		
James R.	P	23.5	8,26N,22W	Lk. Springfd. Dam	Stone	Greene	x	x	x	x		A	x		
James R.	P	39.0	Mouth	24,29N,17W	Greene	Webster	x	x	x	x		A	x	x	
Jarvis Hollow	C	1.3	Mouth	23,38N,17W	Camden		x	x	x			B	x		
Jemerson Cr.	C	3.4	Mouth	29,46N,12W	Boone		x	x	x			B	x		
Jenkins Cr.	C	3.0	Mouth	1,24N,26W	Barry		x	x	x			B	x		
Jenkins Cr.	C	7.2	Mouth	8,62N,36W	Nodaway		x	x	x			B	x		
Jenkins Cr.	P	2.8	Mouth	7,27N,30W	Jasper		x	x	x			A	x		
Jenkins Cr.	C	4.8	7,27N,30W	22,27N,30W	Jasper	Newton	x	x	x			A	x		
Jerktail Br.	C	0.5	Mouth	11,34N,19W	Dallas		x	x	x			B	x		
Jesse Cr.	P	0.7	Mouth	21,29N,8E	Bollinger		x	x	x			B	x		
Jesse Cr.	C	2.0	21,29N,8E	9,29N,8E	Bollinger		x	x	x			B	x		
Joachim Creek	P	30.0	Mouth	30,39N,5E	Jefferson		x	x	x			A	x		x
Joachim Creek	C	6.6	30,39N,5E	16,38N,5E	Jefferson	St. Francois	x	x	x			A	x		
Joachim Creek tributary	C	1.7	Mouth	36,39N,4E	Jefferson		x	x	x			B	x		
Joachim Creek tributary	C	2.8	Mouth	12,40N,4E	Jefferson		x	x	x			B	x		
Joes Cr.	C	1.0	Mouth	23,34N,1E	Iron		x	x	x			B	x		
Johns Br.	C	1.3	Mouth	32,51N,4W	Pike		x	x	x			B	x		
Johns Br.	C	2.9	18,27N,8E	11,27N,7E	Wayne		x	x	x			B	x		
Johns Cr.	C	1.0	Mouth	6,35N,9E	Ste. Genevieve		x	x	x			B	x		
Johns Cr.	P	1.4	Mouth	22,36N,1W	Washington		x	x	x			B	x		
Johns Cr.	C	2.0	22,36N,1W	27,36N,1W	Washington		x	x	x			B	x		
Johnson Br.	C	1.0	Mouth	29,30N,9W	Texas		x	x	x				x		
Johnson Cr.	P	3.0	Mouth	36,29N,26W	Lawrence		x	x	x		x	A	x		
Johnson Hollow	C	1.0	Mouth	13,27N,20W	Christian		x	x	x			B	x		
Jonca Cr.	P	3.5	Mouth	36,37N,7E	Ste. Genevieve		x	x	x			B	x		
Jonca Cr.	C	6.0	36,37N,7E	8,36N,7E	Ste. Genevieve		x	x	x			B	x		
Jones Br.	C	3.2	Mouth	32,33N,19W	Dallas		x	x	x			B	x		
Jones Branch	C	0.7	Mouth	27,29N,21W	Greene		x	x	x			B	x		
Jones Cr.	C	3.0	Mouth	8,32N,18W	Dallas		x	x	x				x		
Jones Cr.	C	8.0	Mouth	27,38N,11W	Pulaski		x	x	x			A	x		
Jones Cr.	P	3.5	Mouth	15,41N,03E	Jefferson		x	x	x			B	x		
Jones Cr.	P	7.5	Mouth	30,27N,30W	Jasper	Newton	x	x	x	x		A	x		
Jones Cr.	C	4.0	Mouth	4,42N,16W	Morgan		x	x	x			B	x		
Joplin Creek	C	3.9	Mouth	14,27N,33W	Jasper		x	x	x			B	x		
Joplin Creek tributary	C	2.9	Mouth	13,27N,32W	Jasper		x	x	x			B	x		
Jordan Br.	C	1.2	Mouth	13,30N,26W	Dade		x	x	x			B	x		
Jordan Br.	C	2.2	Mouth	15,37N,22W	Hickory		x	x	x			B	x		
Jordan Br.	C	1.8	Mouth	32,35N,9E	Perry		x	x	x			B	x		
Jordan Br.	C	7.2	Mouth	32,55N,35W	Platte	Buchanan	x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Jordan Cr.	C	1.4	Mouth	10,57N,33W	DeKalb		x	x	x			B	x		
Jordan Cr.	P	3.8	Mouth	23,29N,22W	Greene		x	x	x			B	x		
Jordan Cr.	C	3.5	Mouth	16,49N,23W	Saline		x	x	x			B	x		
Jowler Cr.	C	8.9	Mouth	19,54N,34W	Platte		x	x	x			B	x		
Joyce Cr.	C	4.5	Mouth	16,24N,28W	Barry		x	x	x			B	x		
Judge Cr.	C	3.0	Mouth	19,36N,19W	Dallas		x	x	x			B	x		
Kaintuck Hollow Cr.	P	2.4	Mouth	15,36N,09W	Phelps		x	x	x			B	x		
Keelstone Br.	C	1.0	Mouth	2,48N,1E	Lincoln		x	x	x			B	x		
Keeney Cr.	C	4.9	Mouth	13,51N,29W	Ray		x	x	x				x		
Keifer Creek	P	1.2	Mouth	Landgrant01997	St. Louis		x	x	x			A	x		
Kelley Br.	C	1.3	Mouth	25,50N,13W	Boone		x	x	x			B	x		
Kelley Br.	C	5.8	Mouth	15,50N,12W	Boone		x	x	x				x		
Kelley Br.	C	0.8	Mouth	1,44N,17W	Moniteau		x	x	x			B	x		
Kelley Valley	C	2.7	Mouth	23,27N,3E	Wayne		x	x	x			B	x		
Kelley Valley	P	1.0	23,27N,3E	26,27N,3E	Wayne	Carter	x	x	x			B	x		
Kelly Hollow	C	1.0	Mouth	3,35N,1W	Washington		x	x	x			B	x		
Kelly Hollow	P	1.3	Mouth	26,25N,3W	Oregon		x	x	x			B	x		
Kenser Cr.	C	2.0	Mouth	22,39N,12W	Miller		x	x	x			B	x		
Kessler Cr.	C	2.2	Mouth	21,34N,6E	Madison		x	x	x			B	x		
Ketchum Hollow	C	1.9	Mouth	24,22N,27W	Barry		x	x	x				x		
Kettle Cr.	C	0.8	Mouth	31,58N,26W	Daviess		x	x	x			B	x		
Kile Cr.	C	1.3	Mouth	28,51N,13W	Boone		x	x	x			B	x		
Kimsey Cr.	P	6.7	30,60N,38W	34,61N,38W	Holt		x	x	x			B	x		
King Br.	C	1.5	Mouth	23,31N,22W	Greene		x	x	x			B	x		
King Br.	C	1.8	35,31N,22W	2,30N,22W	Greene		x	x	x			B	x		
Kings R.	P	1.6	Mouth	State Line	Barry	Stone	x	x	x			A	x		
Kings Valley	P	3.3	Mouth	33,23N,30W	McDonald		x	x	x			B	x		
Kinnemore Ditch	C	13.0	State Line	5,17N,8E	Dunklin		x	x	x			B	x		
Kinsey Creek	C	8.5	Mouth	10,38N,6E	Ste. Genevieve		x	x	x			B	x		
Kinsey Creek tributary	C	0.3	Mouth	33,39N,7E	Ste. Genevieve		x	x	x			B	x		
Kinsey Creek tributary	C	1.4	Mouth	27,39N,7E	Ste. Genevieve		x	x	x			B	x		
Kitten Cr.	C	7.2	Mouth	34,37N,29W	St. Clair	Vernon	x	x	x			B	x		
Klein Branch	C	3.1	Mouth	21,41N,7W	Maries		x	x	x			B	x		
Knob Cr.	C	8.4	Mouth	8,41N,32W	Bates		x	x	x				x		
Knob Cr.	C	2.2	Mouth	30,34N,4E	Iron		x	x	x			B	x		
Knob Creek	C	13.8	Mouth	8,43N,29W	Henry	Cass	x	x	x			B	x		
Knob Creek tributary	C	1.6	Mouth	13,43N,29W	Cass		x	x	x			B	x		
Knobby Cr.	P	1.5	Mouth	34,40N,20W	Benton		x	x	x			B	x		
Knobby Cr.	C	1.0	34,40N,20W	3,39N,20W	Benton		x	x	x			B	x		
Knox Br.	C	1.0	Mouth	33,38N,1E	Washington		x	x	x			B	x		
Koen Cr.	C	1.0	Mouth	5,36N,5E	St. Francois		x	x	x			B	x		
Kolb Br.	C	1.6	Mouth	3,38N,19W	Camden		x	x	x			B	x		
Kraut Run	C	0.3	Mouth	Landgrant01641	St. Charles		x	x	x			B	x		
Kriete Creek	C	2.8	Mouth	15,42N,4W	Franklin		x	x	x			B	x		
Kriete Creek tributary	C	1.0	Mouth	14,42N,4W	Franklin		x	x	x			B	x		
Krone Br.	C	1.1	Mouth	29,40N,10W	Maries		x	x	x			B	x		
Kruze Creek	P	0.1	Mouth	31,41N,2E	Jefferson		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Kruze Creek	P	0.3	Mouth	36,41N,3E	Jefferson		x	x	x			B	x		
Kyle Cr.	C	8.4	Mouth	34,31N,28W	Barton	Dade	x	x	x			B	x		
L. Alder Cr.	C	1.6	Mouth	5,35N,27W	Cedar		x	x	x			B	x		
L. Apple Cr.	P	4.6	Mouth	13,33N,11E	Cape Girardeau		x	x	x			B	x		
L. Apple Cr.	C	1.2	13,33N,11E	24,33N,11E	Cape Girardeau		x	x	x			B	x		
L. Bear Cr.	C	1.0	Mouth	2,46N,5W	Montgomery		x	x	x			B	x		
L. Bear Cr.	C	4.0	Mouth	8,48N,3W	Montgomery		x	x	x			B	x		
L. Beaver Cr.	C	3.5	Mouth	8,37N,8W	Phelps		x	x	x			A	x		
L. Beaver Cr.	P	10.4	Mouth	36,26N,18W	Taney	Douglas	x	x	x			A	x		
L. Beaver Cr.	C	4.5	36,26N,18W	17,26N,17W	Douglas		x	x	x			B	x		
L. Berger Cr.	P	5.0	Mouth	17,45N,4W	Franklin	Gasconade	x	x	x			B	x		
L. Berger Cr.	C	1.2	17,45N,4W	19,45N,4W	Gasconade		x	x	x			B	x		
L. Black R.	P	30.2	State Line	31,24N,5E	Ripley	Butler	x	x	x			A	x		
L. Black R.	P	16.0	31,24N,5E	9,24N,3E	Butler	Ripley	x	x	x	x		A	x		
L. Blackwater Cr.	C	6.0	Mouth	36,47N,28W	Johnson		x	x	x			B	x		
L. Blair Cr.	C	2.0	Mouth	6,29N,2W	Shannon		x	x	x			B	x		
L. Blue R.	C	4.3	20,47N,32W	35,47N,33W	Jackson		x	x	x			B	x		
L. Blue R.	P	35.1	Mouth	Longview Dam	Jackson		x	x	x			B	x		
L. Boeuf Cr.	P	0.6	Mouth	2,44N,2W	Franklin		x	x	x			B	x		
L. Boeuf Cr.	C	2.8	2,44N,2W	14,44N,2W	Franklin		x	x	x			B	x		
L. Bonne Femme Cr.	P	9.0	Mouth	1,47N,13W	Boone		x	x	x			B	x		
L. Boone Cr.	C	2.0	Mouth	22,41N,3W	Franklin		x	x	x			B	x		
L. Bottom Cr.	C	0.6	Mouth	31,38N,8E	Ste. Genevieve		x	x	x			B	x		
L. Bourbeuse Cr.	C	9.6	Mouth	20,39N,7W	Phelps	Maries	x	x	x			B	x		
L. Bourbeuse R.	P	13.4	Mouth	26,40N,4W	Franklin	Crawford	x	x	x			B	x		
L. Bourbeuse R.	C	3.0	26,40N,4W	3,39N,4W	Crawford		x	x	x			B	x		
L. Brazil Cr.	P	2.1	Mouth	18,38N,1W	Washington		x	x	x			B	x		
L. Brazil Cr.	C	1.0	18,38N,1W	19,38N,1W	Washington		x	x	x			B	x		
L. Brush Cr.	C	7.0	Mouth	10,59N,17W	Macon		x	x	x			B	x		
L. Brushy Cr.	C	2.0	Mouth	18,27N,4E	Wayne		x	x	x			B	x		
L. Buffalo Cr.	P	5.6	Mouth	11,41N,19W	Morgan		x	x	x			B	x		
L. Calumet Cr.	P	1.4	Mouth	2,53N,1W	Pike		x	x	x			B	x		
L. Calumet Cr.	C	1.4	2,53N,1W	10,53N,1W	Pike		x	x	x			B	x		
L. Calvey Cr.	C	1.0	Mouth	9,42N,2E	Franklin		x	x	x			B	x		
L. Cane Cr.	C	3.4	State Line	26,22N,5E	Butler		x	x	x			B	x		
L. Chariton R.	P	12.9	Mouth	5,52N,17W	Chariton		x	x	x			B	x		
L. Clear Cr.	C	1.3	Mouth	8,34N,30W	Vernon		x	x	x			B	x		
L. Clear Cr.	C	5.0	Mouth	1,36N,28W	St. Clair		x	x	x			B	x		
L. Coon Cr.	C	4.0	Mouth	6,30N,29W	Barton		x	x	x			B	x		
L. Courtois Cr.	P	2.0	Mouth	2,39N,1W	Washington		x	x	x			B	x		
L. Courtois Cr.	C	2.0	2,39N,1W	15,39N,1W	Washington		x	x	x			B	x		
L. Crane Cr.	C	6.0	Mouth	4,25N,25W	Stone	Barry	x	x	x			B	x		
L. Crooked Cr.	C	4.7	Mouth	20,57N,11W	Shelby		x	x	x			B	x		
L. Crooked Cr.	P	3.2	Mouth	33,31N,9E	Bollinger		x	x	x			A	x		
L. Crooked Cr.	C	2.7	33,31N,9E	32,31N,9E	Bollinger		x	x	x			B	x		
L. Dardenne Cr.	C	7.4	Mouth	10,46N,1E	St. Charles		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
L. Deer Cr.	C	9.0	Mouth	01,38N,21W	Benton		x	x	x				x		
L. Deer Cr.	C	3.7	Mouth	31,42N,30W	Bates		x	x	x			B	x		
L. Dry Fk.	P	5.2	Mouth	17,37N,7W	Phelps		x	x	x			B	x		
L. Dry Fk.	C	4.7	17,37N,7W	5,36N,7W	Phelps		x	x	x			B	x		
L. Dry Wood Cr.	P	20.5	Mouth	12,34N,32W	Vernon		x	x	x			B	x		
L. Dry Wood Cr.	C	15.6	12,34N,32W	20,33N,31W	Vernon	Barton	x	x	x			B	x		
L. E. Fk. Locust Cr.	C	8.8	Mouth	30,62N,19W	Sullivan		x	x	x			B	x		
L. Fabius R.	C	36.4	Mouth	17,61N,12W	Knox		x	x	x			B	x		
L. Finley Cr.	P	5.5	Mouth	5,28N,17W	Webster		x	x	x			B	x		
L. Flat Cr.	P	3.9	Mouth	25,25N,27W	Barry		x	x	x		x	A	x		
L. Flat Cr.	C	2.7	25,25N,27W	34,25N,27W	Barry		x	x	x			B	x		
L. Flora Cr.	P	3.4	Mouth	Sur 2201,31N,14E	Cape Girardeau		x	x	x			B	x		
L. Fourche a Renault Cr.	P	1.0	Mouth	26,38N,1E	Washington		x	x	x			B	x		
L. Fourche a Renault Cr.	C	2.8	26,38N,1E	2,37N,1E	Washington		x	x	x			B	x		
L. Fox Cr.	P	0.7	Mouth	31,44N,03E	St. Louis		x	x	x			B	x		
L. Fox R.	P	19.8	Mouth	34,67N,10W	Clark	Scotland	x	x	x			B	x		
L. Fox R.	C	3.7	34,67N,10W	19,67N,10W	Scotland		x	x	x			B	x		
L. Gravois Cr.	P	4.2	Mouth	1,40N,16W	Miller		x	x	x			A	x		
L. Gravois Cr.	C	3.0	1,40N,16N	30,41N,15W	Miller		x	x	x			B	x		
L. Gravois Cr.	P	4.0	Mouth	21,42N,17W	Morgan		x	x	x			A	x		
L. Hazel Cr.	P	1.5	Mouth	29,36N,1E	Washington		x	x	x			B	x		
L. Hazel Cr.	C	0.5	29,36N,1E	32,36N,1E	Washington		x	x	x			B	x		
L. Hogles Cr.	P	1.2	Mouth	09,39N,23W	Benton		x	x	x			B	x		
L. Hogles Cr.	C	1.7	09,39N,23W	16,39N,23W	Benton		x	x	x			B	x		
L. Horseshoe Cr.	C	5.1	Mouth	11,48N,29W	Jackson	Lafayette	x	x	x				x		
L. Hunting Slough	C	5.0	Mouth	14,22N,6E	Butler		x	x	x			B	x		
L. Hurricane Cr.	C	4.0	Mouth	7,24N,3W	Oregon		x	x	x			B	x		
L. Hurricane Cr.	C	1.6	Mouth	1,54N,22W	Carroll		x	x	x			B	x		
L. Indian Cr.	P	2.7	Mouth	19,32N,14E	Cape Girardeau		x	x	x			B	x		
L. Indian Cr.	C	2.0	19,32N,14E	25,32N,13E	Cape Girardeau		x	x	x			B	x		
L. Indian Cr.	P	8.7	Mouth	30,40N,2E	Franklin	Washington	x	x	x			B	x		
L. Indian Cr.	C	1.0	30,40N,2E	31,40N,2E	Washington		x	x	x			B	x		
L. Lake Cr.	C	5.1	Mouth	31,29N,5E	Wayne		x	x	x			B	x		
L. Lead Cr.	C	4.0	27,50N,2W	20,50N,2W	Lincoln		x	x	x			B	x		
L. Lindley Cr.	C	3.7	Mouth	15,34N,20W	Dallas		x	x	x			B	x		
L. Lost Cr.	C	1.5	Mouth	18,46N,3W	Warren		x	x	x			B	x		
L. Lost Cr.	P	1.7	Mouth	26,37N,1W	Washington		x	x	x			B	x		
L. Lost Cr.	P	5.8	Mouth	28,25N,33W	Newton		x	x	x			B	x		
L. Loutre Cr.	C	10.3	Mouth	5,49N,6W	Montgomery		x	x	x			B	x		
L. Maries Cr.	P	8.5	Mouth	24,42N,11W	Osage		x	x	x	x		B	x		
L. Maries Cr.	C	1.0	24,42N,11W	23,42N,11W	Osage		x	x	x			B	x		
L. Maries R.	P	6.9	Mouth	12,40N,11W	Maries		x	x	x			B	x		
L. Maries R.	C	12.3	12,40N,11W	28,39N,11W	Maries		x	x	x			B	x		
L. Medicine Cr.	P	39.8	Mouth	State Line	Grundy	Mercer	x	x	x			B	x		
L. Meramec R.	P	3.5	Mouth	7,41N,2E	Franklin		x	x	x			B	x		
L. Meramec R.	P	2.0	7,41N,2E	8,41N,2E	Franklin		x	x	x			B	x		
L. Meramec R.	C	1.2	8,41N,2E	16,41N,2E	Franklin		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
L. Mill Cr.	P	5.9	Mouth	33,38N,21W	Hickory		x	x	x			B	x		
L. Monegaw Cr.	C	9.0	Mouth	36,39N,27W	St. Clair		x	x	x			B	x		
L. Moniteau Cr.	P	3.3	Mouth	3,45N,14W	Moniteau		x	x	x			A	x		
L. Moniteau Cr.	C	5.1	3,45N,14W	18,45N,14W	Moniteau		x	x	x			B	x		
L. Muddy Cr.	P	2.0	Mouth	Sur 2219,32,10E	Cape Girardeau	Bollinger	x	x	x			B	x		
L. Muddy Cr.	C	6.8	Sur 2219,32N,10E	Sur 3144,33N,10E	Bollinger		x	x	x			B	x		
L. Muddy Cr.	C	4.1	Mouth	17,60N,27W	Daviess		x	x	x			B	x		
L. Muddy Cr.	C	7.1	Mouth	State Line	Mercer		x	x	x			B	x		
L. Muddy Cr.	C	7.5	Mouth	18,46N,22W	Pettis		x	x	x			B	x		
L. Mussel Cr.	C	4.4	Mouth	17,61N,17W	Adair		x	x	x			B	x		
L. N. Fk. White R.	P	8.9	Mouth	36,24N,16W	Ozark		x	x	x	x		B	x		
L. N. Fk. White R.	C	6.9	36,24N,16W	3,24N,16W	Ozark		x	x	x	x		B	x		
L. N. Fork	C	15.1	Mouth	30,31N,32W	Jasper	Barton	x	x	x			B	x		
L. Niangua R.	P	43.8	Mouth	26,36N,19W	Camden	Dallas	x	x	x	x		A	x		
L. Niangua R.	C	8.0	26,36N,19W	20,35N,19W	Dallas		x	x	x			A	x		
L. No Cr.	C	4.9	Mouth	30,63N,22W	Grundy		x	x	x			B	x		
L. Noix Cr.	C	1.7	Mouth	28,54N,2W	Pike		x	x	x				x		
L. Osage R.	P	18.0	Mouth	18,37N,31W	Vernon		x	x	x			B	x		
L. Osage R.	C	23.6	18,37N,31W	18,37N,33W	Vernon		x	x	x			B	x		
L. Otter Cr.	C	6.2	Mouth	6,55N,11W	Monroe		x	x	x			B	x		
L. Otter Cr.	C	3.0	Mouth	4,56N,27W	Caldwell		x	x	x			B	x		
L. Paddy Cr.	C	3.5	Mouth	36,33N,11W	Texas		x	x	x			B	x		
L. Pike Cr.	C	1.6	Mouth	3,26N,2W	Carter		x	x	x			B	x		
L. Piney Cr.	P	7.2	Mouth	25,37N,9W	Phelps		x	x	x	x		A	x		
L. Piney Cr.	P	13.5	25,37N,9W	4,35N,8W	Phelps		x	x	x		x	A	x		
L. Piney Cr.	C	5.4	4,35N,8W	21,35N,8W	Phelps		x	x	x		x	B	x		
L. Piney Cr.	C	1.9	Mouth	12,33N,12W	Texas		x	x	x			B	x		
L. Pomme de Terre R.	C	5.0	15,38N,23W	3,37N,23W	Benton	Hickory	x	x	x	x		A	x		
L. Pomme de Terre R.	C	6.0	Mouth	25,31N,21W	Polk	Greene	x	x	x			B	x		
L. Pomme de Terre R.	P	15.8	Mouth	15,38N,23W	Benton	Hickory	x	x	x			A	x		
L. Profits Cr.	P	1.7	Mouth	30,42N,11W	Osage		x	x	x			B	x		
L. Profits Cr.	C	0.5	30,42N,11W	30,42N,11W	Osage		x	x	x			B	x		
L. Ramsey Cr.	C	1.0	Mouth	16,52N,1E	Pike		x	x	x			B	x		
L. Richland Cr.	C	5.5	Mouth	12,44N,18W	Morgan		x	x	x			A	x		
L. Rock Cr.	C	2.3	Mouth	8,32N,5E	Madison		x	x	x			B	x		
L. Rocky Cr.	P	0.7	Mouth	12,28N,3W	Shannon		x	x	x			B	x		
L. Rocky Cr.	C	0.5	12,28N,3W	1,28N,3W	Shannon		x	x	x			B	x		
L. Sac R.	P	37.0	Mouth	McDaniel Lk. Dam	Polk	Greene	x	x	x	x		A	x		
L. Sac R.	P	1.3	Mouth	17,30N,21W	Greene		x	x	x			B	x		
L. Sac R.	C	2.2	17,30N,21W	Fellows Lake Dam	Greene		x	x	x			B	x		
L. Sac R.	C	2.3	Mouth	21,30N,20W	Greene		x	x	x			B	x		
L. Saline Cr.	P	5.4	Mouth	29,41N,14W	Miller		x	x	x			B	x		
L. Saline Cr.	P	10.3	Mouth	24,36N,8E	Ste. Genevieve		x	x	x			B	x		
L. Sandy Cr.	C	6.0	Mouth	9,51N,1W	Lincoln		x	x	x			B	x		
L. Shaver Cr.	C	4.5	Mouth	04,45N,20W	Pettis		x	x	x			B	x		
L. Shawnee Cr.	P	2.0	Mouth	29,29N,3W	Shannon		x	x	x			B	x		
L. Shawnee Cr.	C	2.0	29,29N,3W	4,28N,3W	Shannon		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
L. Shoal Cr.	P	1.9	Mouth	13,36N,2W	Crawford		x	x	x			A	x		
L. Shoal Cr.	C	1.7	13,36N,2W	24,36N,2W	Crawford		x	x	x			B	x		
L. Shoal Cr.	C	3.3	Mouth	24,51N,32W	Clay		x	x	x			B	x		
L. Shoal Cr.	C	8.7	Mouth	4,66N,16W	Putnam		x	x	x			B	x		
L. Sinking Cr.	P	4.0	Mouth	26,32N,3W	Shannon	Dent	x	x	x			B	x		
L. Sinking Cr.	C	1.0	26,32N,3W	23,32N,3W	Dent		x	x	x			B	x		
L. Sni-a-bar Cr.	P	6.7	Mouth	30,50N,27W	Lafayette		x	x	x			B	x		
L. Sni-a-bar Cr.	C	7.5	30,50N,27W	16,49N,27W	Lafayette		x	x	x			B	x		
L. Splice Cr.	P	1.7	Mouth	16,47N,14W	Moniteau		x	x	x			B	x		
L. Splice Cr.	C	2.3	16,47N,14W	20,47N,14W	Moniteau		x	x	x			B	x		
L. Sugar Cr.	C	4.0	Mouth	10,49N,1E	Lincoln		x	x	x			B	x		
L. Sugar Cr.	P	13.2	Mouth	State Line	McDonald		x	x	x	x		A	x		
L. Tabo Cr.	C	9.2	Mouth	3,50N,25W	Lafayette		x	x	x			B	x		
L. Tarkio Cr.	P	17.7	Mouth	19,63N,39W	Holt		x	x	x			B	x		
L. Tarkio Cr.	C	15.4	30,63N,39W	13,65N,39W	Atchison		x	x	x			B	x		
L. Tarkio Ditch	P	6.6	Mouth	36,61N,39W	Holt		x	x	x			B	x		
L. Taum Sauk Cr.	C	2.3	Mouth	25,33N,2E	Reynolds		x	x	x			B	x		
L. Tavern Cr.	C	4.0	Mouth	33,42N,13W	Miller	Cole	x	x	x	x		A	x		
L. Tavern Cr.	P	1.5	33,39N,12W	34,39N,12W	Miller		x	x	x			B	x		
L. Tavern Cr.	C	1.5	34,39N,12W	10,38N,12W	Miller		x	x	x			B	x		
L. Tavern Cr.	P	11.2	Mouth	5,39N,11W	Miller	Maries	x	x	x			A	x		
L. Tavern Cr.	C	1.0	Mouth	11,44N,2E	Franklin		x	x	x			B	x		
L. Tavern Cr.	C	2.7	05,39N,11W	07,39N,11W	Maries		x	x	x			B	x		
L. Tavern Cr.	C	1.0	Mouth	36,46N,7W	Callaway		x	x	x			B	x		
L. Tebo Cr.	C	6.0	Mouth	20,42N,22W	Benton		x	x	x			A	x		
L. Third Cr.	C	4.6	Mouth	23,42N,7W	Osage		x	x	x			B	x		
L. Third Fk. Platte R.	C	26.0	Mouth	27,60N,32W	DeKalb		x	x	x			B	x		
L. Turkey Cr.	C	2.3	Mouth	36,40N,22W	Benton		x	x	x			B	x		
L. Walnut Cr.	C	2.3	18,60N,16W	14,60N,17W	Macon		x	x	x			B	x		
L. Walnut Cr.	C	2.8	Mouth	26,47N,24W	Johnson		x	x	x			B	x		
L. Weaubleau Cr.	P	5.9	Mouth	09,36N,23W	St. Clair	Hickory	x	x	x	x		B	x		
L. Weaubleau Cr.	C	3.3	9,36N,23W	12,36N,23W	St. Clair	Hickory	x	x	x			A	x		
L. Wilson Cr.	P	2.9	Mouth	25,32N,21W	Polk		x	x	x			B	x		
L. Wilson Cr.	C	2.3	25,32N,21W	32,32N,20W	Dallas		x	x	x			B	x		
L. Wyaconda R.	P	7.4	Mouth	34,64N,8W	Clark		x	x	x			B	x		
L. Wyaconda R.	C	7.5	34,64N,8W	25,64N,9W	Clark		x	x	x			B	x		
La Barque Cr.	P	4.5	Mouth	32,43N,3E	Jefferson		x	x	x			B	x		
Labadie Cr.	P	5.0	Mouth	31,44N,2E	Franklin		x	x	x			B	x		
Labadie Cr.	C	0.8	Mouth	36,44N,1E	Franklin		x	x	x			B	x		
Ladies Br.	C	7.8	Mouth	24,37N,30W	Vernon		x	x	x			B	x		
Lake Cr.	C	10.2	12,44N,20W	17,43N,20W	Pettis	Benton	x	x	x	x		B	x		
Lake Cr.	C	5.7	Mouth	20,54N,19W	Chariton		x	x	x			B	x		
Lake Cr.	C	3.3	Mouth	29,58N,25W	Livingston		x	x	x			B	x		
Lake Cr.	P	5.4	Mouth	12,44N,20W	Pettis		x	x	x	x		B	x		
Lake Cr.	C	6.6	Mouth	34,58N,25W	Livingston		x	x	x			B	x		
Lake Ditch	C	1.8	Mouth	01,42N,09W	Osage		x	x	x			B	x		
Lake of the Ozarks tributary	C	0.3	14,40N,22W	14,40N,22W	Benton		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Lake of the Ozarks tributary	C	0.5	22,40N,22W	14,40N,22W	Benton		x	x	x			B	x		
Lake of the Ozarks tributary	C	0.3	Mouth	22,40N,22W	Benton		x	x	x			B	x		
Lake Slough	C	9.3	3,23N,7E	31,25N,8E	Butler		x	x	x			B	x		
Lamine R.	P	64.0	Mouth	13,45N,19W	Cooper	Morgan	x	x	x			A	x		
Landing Cr.	C	1.0	Mouth	16,42N,12W	Cole		x	x	x			B	x		
Landon Br.	C	3.0	Mouth	5,34N,31W	Vernon		x	x	x			B	x		
Lanes Fk.	C	2.8	Mouth	32,39N,7W	Maries		x	x	x			B	x		
Langejammer Cr.	C	1.5	Mouth	30,43N,4W	Gasconade		x	x	x			B	x		
Larry Cr.	C	1.2	Mouth	2,59N,28W	Daviess		x	x	x			B	x		
Lateral #2	C	2.4	Mouth	8,18N,12E	Pemiscot		x	x	x			B	x		
Lateral #2 Main Ditch	P	11.5	24,23N,10E	25,25N,10E	Stoddard		x	x	x			B	x		
Lateral #2 Main Ditch	C	4.1	25,25N,10E	6,25N,11E	Stoddard		x	x	x			B	x		
Lateral #27	P	6.0	29,16N,9E	30,16N,10E	Dunklin		x	x	x			B	x		
Lateral #27	C	3.3	Mouth	32,20N,13E	Pemiscot		x	x	x			B	x		
Lateral #4	C	3.2	Mouth	21,27N,14E	Scott		x	x	x			B	x		
Lateral Ditch	C	2.0	Mouth	32,22N,8E	Butler		x	x	x			B	x		
Lateral Ditch	C	5.8	Mouth	3,22N,7E	Butler		x	x	x			B	x		
Lateral Ditch #1	C	4.0	Mouth	19,23N,10E	Dunklin		x	x	x			B	x		
Lateral Ditch #2	C	2.4	Mouth	9,22N,10E	Dunklin		x	x	x				x		
Lateral Ditch #37	C	4.3	Mouth	20,22N,8E	Butler		x	x	x			B	x		
Laurie Hollow	C	1.4	Mouth	18,39N,17W	Camden		x	x	x				x		
Lead Cr.	P	1.0	Mouth	7,49N,1W	Lincoln		x	x	x			B	x		
Lead Cr.	C	7.5	7,49N,1W	27,50N,2W	Lincoln		x	x	x			B	x		
Leatherwood Cr.	P	1.7	Mouth	9,31N,5E	Madison		x	x	x			B	x		
Leatherwood Cr.	C	2.5	9,31N,5E	6,31N,5E	Madison		x	x	x			B	x		
Lee Hollow	C	1.0	Mouth	27,26N,7W	Howell		x	x	x			B	x		
Lee Rowe Ditch	C	6.0	30,24N,16E	30,25N,16E	Mississippi		x	x	x			B	x		
Leeper Cr.	C	8.4	Mouth	21,58N,23W	Livingston		x	x	x			B	x		
Lewis Slough	C	2.0	Mouth	32,67N,42W	Atchison		x	x	x			B	x		
Lick Br.	C	1.5	Mouth	2,24N,10W	Howell		x	x	x			B	x		
Lick Br.	C	6.6	Mouth	19,43N,29W	Cass		x	x	x			B	x		
Lick Br.	C	1.8	Mouth	27,29N,3E	Wayne		x	x	x			B	x		
Lick Cr.	C	5.5	Mouth	9,53N,7W	Ralls		x	x	x			B	x		
Lick Cr.	P	2.0	Mouth	2,38N,4W	Crawford		x	x	x			B	x		
Lick Cr.	C	2.5	2,38N,4W	27,39N,4W	Crawford		x	x	x			B	x		
Lick Cr.	C	1.0	Mouth	32,22N,16W	Ozark		x	x	x			B	x		
Lick Cr.	P	6.8	25,22N,13W	19,22N,13W	Ozark		x	x	x			B	x		
Lick Cr.	C	6.1	19,22N,13W	30,23N,13W	Ozark		x	x	x			B	x		
Lick Cr.	C	4.2	Mouth	6,27N,8E	Wayne		x	x	x			B	x		
Lick Cr.	P	3.4	Mouth	25,22N,13W	Ozark		x	x	x			A	x		
Lick Cr. Ditch	C	16.2	33,25N,9E	15,26N,10E	Stoddard		x	x	x			B	x		
Lick Fk	C	8.9	Mouth	02,50N,27W	Lafayette		x	x	x			B	x		
Lick Fk.	C	10.1	Mouth	15,51N,13W	Boone		x	x	x			B	x		
Lick Fk.	P	5.7	Mouth	30,58N,26W	Daviess		x	x	x			B	x		
Lick Fk.	C	9.8	30,58N,26W	7,57N,27W	Daviess	Caldwell	x	x	x			B	x		
Lick Fk.	C	1.9	Mouth	2,50N,15W	Howard		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Lick Fk.	C	0.5	Mouth	20,44N,16W	Moniteau		x	x	x			B	x		
Lick Log Cr.	P	1.6	Mouth	32,29N,8E	Bollinger		x	x	x			B	x		
Lick Log Cr.	C	1.2	32,29N,8E	31,29N,8E	Bollinger		x	x	x			B	x		
Ligett Cr.	C	1.0	Mouth	9,26N,5E	Butler		x	x	x			B	x		
Limestone Cr.	P	8.4	Mouth	24,30N,27W	Dade		x	x	x	x		A	x		
Lincoln Cr.	C	7.4	Mouth	14,60N,36W	Andrew		x	x	x			B	x		
Lindley Cr.	C	2.4	20,34N,20W	32,34N,20W	Dallas		x	x	x				x		
Lindley Creek	P	24.1	Mouth	20,34N,20W	Hickory	Dallas	x	x	x			B	x		
Line Cr.	C	7.0	Mouth	Lake Waukomis	Platte		x	x	x			B	x		
Liner Cr.	C	1.4	Mouth	9,21N,12W	Ozark		x	x	x			B	x		
Linn Cr.	C	2.3	Mouth	31,66N,8W	Clark		x	x	x				x		
Linn Cr.	C	6.0	Mouth	7,43N,8W	Osage		x	x	x			B	x		
Little Bear Creek	C	1.2	Mouth	25,40N,15W	Miller		x	x	x				x		
Little Cedar Creek	C	15.2	Mouth	8,49N,11W	Boone		x	x	x			B	x		
Little Cr.	C	1.2	Mouth	25,51N,12W	Boone		x	x	x			B	x		
Little Cr.	C	1.5	Mouth	3,40N,5E	Jefferson		x	x	x			B	x		
Little Cr.	C	5.0	Mouth	17,24N,15W	Ozark		x	x	x			B	x		
Little Cr.	C	2.5	Mouth	36,22N,14W	Ozark		x	x	x			B	x		
Little Cr.	C	8.0	Mouth	1,25N,8W	Howell		x	x	x			B	x		
Little Cr.	C	4.0	Mouth	26,32N,4W	Shannon	Dent	x	x	x			B	x		
Little Cr.	C	2.7	Mouth	19,34N,1W	Iron		x	x	x			B	x		
Little Cr.	C	1.0	Mouth	12,32N,3E	Iron		x	x	x			B	x		
Little Cr.	P	3.1	Mouth	35,28N,6E	Wayne		x	x	x			B	x		
Little Cr.	C	2.7	Mouth	3,42N,3W	Franklin		x	x	x				x		
Little Cr.	C	11.3	Mouth	31,65N,28W	Harrison		x	x	x			B	x		
Little Cr.	C	3.5	Mouth	11,46N,28W	Johnson		x	x	x			B	x		
Little Cr.	P	2.7	Mouth	8,30N,7E	Wayne		x	x	x			B	x		
Little Maries River tributary	C	0.6	Mouth	29,39N,11W	Maries		x	x	x			B	x		
Little Platte River	P	13.3	Mouth	13,53N,33W	Platte	Clay	x	x	x			B	x		
Little Platte River	C	27.2	26,55N,32W	28,57N,31W	Clinton		x	x	x			A	x		
Little R.	P	8.0	Mouth	State Line	Mercer		x	x	x			B	x		
Little Saint Francis River	P	13.4	Landgrant03086	Landgrant02048	Madison	St. Francois	x	x	x	x		A	x	x	
Little Saint Francis River	P	17.9	Mouth	6,33N,7E	Madison	St. Francois	x	x	x	x		A	x	x	
Little Saint Francis River	C	3.3	32,35N,7E	34,35N,7E	Madison	St. Francois	x	x	x			B	x		
Little Whitewater Creek	P	24.2	Mouth	16,33N,9E	Cape Girardeau	Bollinger	x	x	x			A	x		
Little Whitewater Creek	C	1.4	Mouth	8,33N,9E	Bollinger		x	x	x			B	x		
Little Whitewater Creek tributary	C	2.2	16,33N,9E	18,33N,9E	Bollinger		x	x	x			B	x		
Little Whitewater Creek tributary	C	3.1	Mouth	19,33N,9E	Bollinger		x	x	x			B	x		
Littleby Cr.	C	16.0	Mouth	24,51N,8W	Audrain		x	x	x			B	x		
Locust Cr.	P	91.7	Mouth	State Line	Chariton	Putnam	x	x	x			B	x	x	
Log Cr.	C	8.8	Mouth	6,55N,28W	Caldwell		x	x	x			B	x		
Logan Cr.	P	7.2	Mouth	36,23N,3E	Ripley		x	x	x			B	x		
Logan Cr.	C	7.5	36,23N,3E	9,23N,3E	Ripley		x	x	x			B	x		
Logan Cr.	P	36.0	27,29N,2E	26,31N,2W	Reynolds		x	x	x			A	x		
Logan Cr.	C	5.8	Mouth	30,46N,7W	Callaway		x	x	x			A	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Logan Cr.	C	3.4	Mouth	19,44N,13W	Cole		x	x	x			B	x		
Long Br.	C	1.5	Mouth	25,44N,2W	Franklin		x	x	x			B	x		
Long Br.	P	5.5	Mouth	06,45N,23W	Pettis	Johnson	x	x	x			B	x		
Long Br.	C	3.0	Mouth	29,66N,38W	Atchison		x	x	x			B	x		
Long Br.	C	3.0	Mouth	28,37N,19W	Camden		x	x	x			B	x		
Long Br.	P	6.3	Mouth	6,62N,34W	Nodaway		x	x	x			B	x		
Long Br.	C	15.0	6,62N,34W	8,64N,34W	Nodaway		x	x	x			B	x		
Long Br.	C	1.5	Mouth	27,45N,25W	Johnson		x	x	x			B	x		
Long Br.	C	2.1	Mouth	24,40N,11W	Maries		x	x	x			B	x		
Long Br.	C	5.7	Mouth	19,62N,31W	Gentry		x	x	x			B	x		
Long Br.	C	14.5	Mouth	11,59N,20W	Linn		x	x	x			B	x	x	
Long Br.	C	8.8	Mouth	18,55N,18W	Chariton		x	x	x			B	x		
Long Br.	C	6.0	06,45N,23W	09,45N,24W	Pettis	Johnson	x	x	x			B	x		
Long Branch	C	56.7	Mouth	17,51N,11W	Monroe	Boone	x	x	x			B	x		
Long Branch Cr.	C	14.8	18,58N,14W	19,60N,14W	Macon		x	x	x			B	x		
Long Cr.	C	2.3	Mouth	16,40N,08W	Maries		x	x	x			B	x		
Long Cr.	C	3.3	Mouth	4,55N,28W	Caldwell		x	x	x			B	x		
Long Cr.	C	5.0	Mouth	26,54N,18W	Chariton		x	x	x			B	x		
Long Gravel Br.	P	1.0	Mouth	5,33N,5E	Madison		x	x	x			B	x		
Long Grove Br.	C	3.2	31,48N,20W	07,47N,20W	Pettis		x	x	x			B	x		
Long Grove Br.	P	0.9	Mouth	31,48N,20W	Pettis		x	x	x			B	x		
Long Run	C	1.9	Mouth	27,23N,16W	Ozark		x	x	x			B	x		
Longan Br.	C	2.3	26,41N,16W	14,41N,16W	Miller		x	x	x			B	x		
Longs Cr.	C	1.0	Mouth	Sur 768,33N,9E	Bollinger		x	x	x			B	x		
Loose Cr.	C	8.5	16,44N,9W	10,43N,9W	Osage		x	x	x			B	x		
Loose Cr.	P	9.5	Mouth	16,44N,9W	Osage		x	x	x			B	x		
Lost Camp Cr.	C	5.3	Mouth	20,26N,8W	Howell		x	x	x			B	x		
Lost Cr.	P	6.4	Mouth	15,46N,3W	Warren		x	x	x	x		B	x		
Lost Cr.	C	3.8	15,46N,3W	2,46N,3W	Warren		x	x	x			B	x		
Lost Cr.	P	8.3	Mouth	19,37N,1E	Crawford	Washington	x	x	x			B	x		
Lost Cr.	C	3.0	19,37N,1E	29,37N,1E	Washington		x	x	x			B	x		
Lost Cr.	P	1.0	Mouth	5,35N,3E	Washington		x	x	x			B	x		
Lost Cr.	C	2.5	5,35N,3E	9,35N,3E	Washington		x	x	x			B	x		
Lost Cr.	P	8.5	State Line	14,25N,33W	Newton		x	x	x	x		A	x		
Lost Cr.	C	25.2	Mouth	King Lake	DeKalb		x	x	x			B	x		
Lost Cr.	C	5.5	15,64N,16W	5,64N,15W	Schuyler		x	x	x			B	x		
Lost Cr.	C	1.8	Mouth	36,61N,32W	DeKalb	Gentry	x	x	x			B	x		
Lottie Hollow	C	1.0	Mouth	35,24N,12W	Ozark		x	x	x			B	x		
Lotts Cr.	C	9.7	Mouth	8,66N,29W	Worth	Harrison	x	x	x			B	x		
Loutre Cr.	C	4.5	Mouth	30,46N,4W	Warren		x	x	x			B	x		
Loutre R.	P	39.4	Mouth	5,48N,6W	Montgomery		x	x	x			B	x		
Loutre R.	C	15.1	5,48N,6W	36,50N,8W	Montgomery	Audrain	x	x	x			B	x		
Loutre Slough	P1	5.5	Mouth	19,46N,4W	Warren		x	x	x			B	x		
Lovejoy Cr.	P	1.0	Mouth	Sur 2246,33N,14E	Cape Girardeau		x	x	x			B	x		
Lovejoy Cr.	C	1.5	Sur 2246,33N,14E	24,33N,13E	Cape Girardeau		x	x	x			B	x		
Lower Peavine Cr.	C	1.0	Mouth	11,40N,7W	Maries		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Lower Rock Cr.	C	3.5	Mouth	32,33N,5E	Madison		x	x	x			B	x		
Ludecker Hollow	C	2.0	Mouth	4,23N,14W	Ozark		x	x	x			B	x		
Lumpkin Cr.	C	0.5	Mouth	29,47N,32W	Jackson		x	x	x			B	x		
Luther Branch	C	2.8	Mouth	30,38N,6W	Phelps		x	x	x			B	x		
Luther Branch tributary	C	1.4	Mouth	30,38N,6W	Phelps		x	x	x			B	x		
Luystown Cr.	C	2.0	Mouth	16,44N,8W	Osage		x	x	x			B	x		
Luzon Br.	C	1.0	13,44N,10W	24,44N,10W	Osage		x	x	x			B	x		
Luzon Br.	P	0.7	Mouth	13,44N,10W	Osage		x	x	x			B	x		
Lyman Cr.	C	1.0	Mouth	30,40N,3W	Crawford		x	x	x		x	A	x		
M. Fk. Fourche a Renault Cr.	C	1.8	Mouth	25,37N,1E	Washington		x	x	x			B	x		
M. Fk. L. Chariton R.	C	17.6	Mouth	3,58N,15W	Macon		x	x	x			B	x		
M. Fk. Little Chariton R.	P	31.5	Mouth	24,55N,16W	Chariton	Randolph	x	x	x			B	x	x	
M. Fk. Salt R.	P	58.1	Mouth	16,56N,13W	Monroe	Macon	x	x	x			B	x	x	
M. Fk. Salt R.	C	25.4	16,56N,13W	23,59N,14W	Macon		x	x	x			B	x		
Mace Cr.	C	5.8	Mouth	25,59N,36W	Andrew		x	x	x			B	x		
Macks Cr.	P	8.7	Mouth	12,37,19W	Camden		x	x	x			B	x		
Macks Cr.	C	2.8	12,37N,19W	23,37N,19W	Camden		x	x	x				x		
Madden Cr.	C	4.5	Mouth	29,36N,8E	Ste. Genevieve		x	x	x			B	x		
Maddin Cr.	C	1.9	Mouth	35,39N,3E	Washington		x	x	x			B	x		
Maddox Br.	C	2.8	35,48N,9W	23,48N,9W	Callaway		x	x	x			B	x		
Mag Cr.	C	0.1	Mouth	26,40N,10W	Maries		x	x	x			B	x		
Mahans Cr.	P	4.3	Mouth	9,28N,4W	Shannon		x	x	x	x		B	x		
Mahans Cr.	C	4.4	9,28N,4W	28,28N,04W	Shannon		x	x	x			B	x		
Main Ditch	C	13.0	18,22N,6E	15,24N,6E	Butler		x	x	x			B	x		
Main Ditch	P	11.9	14,16N,10E	30,18N,11E	Pemiscot		x	x	x			B	x		
Main Ditch	P	23.2	8,19N,10E	19,23N,10E	Dunklin		x	x	x			B	x		
Main Ditch	C	6.0	19,23N,10E	20,24N,10E	Dunklin	Stoddard	x	x	x			B	x		
Main Ditch #36	C	1.8	21,19N,10E	9,19N,10E	Dunklin		x	x	x			B	x		
Main Ditch #8	P	18.3	27,18N,10E	3,19N,12E	Pemiscot		x	x	x			B	x		
Main Ditch #8	C	11.5	3,19N,12E	18,20N,14E	Pemiscot		x	x	x				x		
Malaruni Cr.	C	1.5	Mouth	19,56N,3W	Ralls		x	x	x			B	x		
Maline Creek	C	7.2	Landgrant00003	Landgrant02476	St. Louis City	St. Louis	x	x	x			B	x		
Maline Creek	C	0.5	Mouth	Landgrant00003	St. Louis City		x	x	x				x		
Malone Cr.	P	6.9	Mouth	34,30N,10E	Bollinger		x	x	x			B	x		
Malone Cr.	C	2.3	34,30N,10E	28,30N,10E	Bollinger		x	x	x			B	x		
Mammoth Cr.	P	0.7	Mouth	11,39N,03E	Jefferson		x	x	x			B	x		
Manacle Cr.	C	2.4	Mouth	35,49N,11W	Callaway		x	x	x			B	x		
Maple Slough	C	18.2	Mouth	11,26N,15E	New Madrid	Mississippi	x	x	x			B	x		
Marais des Cygnes R.	P	48.8	Mouth	State Line	Bates		x	x	x			A	x	x	
Marble Cr.	P	14.7	Mouth	28,33N,4E	Madison	Iron	x	x	x	x		B	x		
Marble Cr.	C	1.0	28,33N,4E	20,33N,4E	Iron		x	x	x			B	x		
Maries R.	P	44.0	Mouth	24,40N,10W	Osage	Maries	x	x	x	x		A	x		
Maries R.	C	18.1	24,40N,10W	13,38N,11W	Maries		x	x	x			B	x		
Marlin Cr.	C	3.4	34,48N,20W	04,47N,20W	Pettis		x	x	x			B	x		
Marlin Cr.	P	3.7	Mouth	34,48N,20W	Pettis		x	x	x			B	x		
Marlowe Cr.	P	6.7	Mouth	30,66N,31W	Worth		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Marlowe Cr.	C	1.0	30,66N,31W	19,66N,31W	Worth		x	x	x			B	x		
Marmaton R.	P	35.7	11,37N,31W	State Line	Vernon		x	x	x			B	x		
Marney Br.	C	5.4	Mouth	3,43N,15W	Moniteau		x	x	x			B	x		
Marrowbone Cr.	P	11.5	Mouth	36,58N,28W	Daviess		x	x	x			B	x	x	
Marrowbone Cr.	C	13.9	36,58N,28W	15,58N,29W	Daviess		x	x	x			B	x		
Marsh Creek	P	1.6	Mouth	34,32N,5E	Madison		x	x	x			B	x		
Marsh Creek	C	1.6	34,32N,5E	32,32N,5E	Madison		x	x	x			B	x		
Marshalls Cr.	C	15.4	Mouth	33,40N,27W	Henry		x	x	x			B	x		
Martin Br.	C	0.5	Mouth	2,40N,04W	Franklin		x	x	x			B	x		
Martin Cr.	C	6.9	Mouth	27,64N,25W	Harrison	Mercer	x	x	x			B	x		
Martin Hollow	C	1.0	Mouth	1,32N,7E	Madison		x	x	x			B	x		
Marys Cr.	P	1.0	Mouth	03,39N,01W	Washington		x	x	x			B	x		
Marys Creek	C	2.9	3,39N,1W	16,39N,1W	Washington		x	x	x			B	x		
Marys Hollow	C	4.6	Mouth	5,24N,11W	Ozark		x	x	x			B	x		
Mash Cr.	P	0.5	Mouth	12,30N,4W	Shannon		x	x	x			B	x		
Mash Cr.	C	2.0	12,30N,4W	35,31N,4W	Shannon		x	x	x			B	x		
Mash Hollow	C	1.0	Mouth	33,24N,24W	Stone		x	x	x			B	x		
Mason Springs Valley	P	1.0	State Line	21,24N,34W	Newton		x	x	x			B	x		
Massey Cr.	C	7.0	2,44N,33W	20,45N,33W	Cass		x	x	x			B	x		
Massie Cr.	P	4.0	Mouth	10,46N,4W	Warren		x	x	x			B	x		
Massie Cr.	C	3.5	10,46N,4W	36,47N,4W	Warren		x	x	x			B	x		
Mattese Creek	P	1.1	Mouth	15,43N,6E	St. Louis		x	x	x			B	x		
Mattese Creek	C	6.7	15,43N,6E	Landgrant03117	St. Louis		x	x	x			B	x		
Maupin Br.	C	1.6	Mouth	35,47N,14W	Moniteau		x	x	x			B	x		
Maupin Cr.	P	1.3	Mouth	36,41N,02E	Jefferson		x	x	x			B	x		
Max Cr.	C	3.6	Mouth	26,24N,19W	Taney		x	x	x			B	x		
May Br.	C	0.5	Mouth	Hwy AN	Franklin		x	x	x			B	x		
May Br.	C	3.5	Mouth	30,48N,22W	Saline	Pettis	x	x	x			B	x		
Mayfield Cr.	P	0.8	Mouth	21,32N,10E	Bollinger		x	x	x			B	x		
Mayfield Cr.	C	2.7	21,32N,10E	18,32N,10E	Bollinger		x	x	x			B	x		
Mayhan Br.	C	1.3	Mouth	18,28N,08W	Texas		x	x	x				x		
Maze Cr.	C	2.0	Mouth	9,32N,25W	Dade		x	x	x			B	x		
McCarty Cr.	C	13.2	Mouth	31,34N,29W	Vernon		x	x	x			B	x		
McClanahan Creek	C	6.7	Mouth	Landgrant00863	Perry		x	x	x			B	x		
McCord Branch	C	6.4	Mouth	4,35N,28W	Cedar		x	x	x			B	x		
McCoy Cr.	P	1.9	Mouth	6,47N,2E	St. Charles		x	x	x			B	x		
McCoy Cr.	C	4.5	6,47N,2E	10,47N,1E	St. Charles		x	x	x			B	x		
McDade Br.	P	0.7	Mouth	9,39N,5W	Crawford		x	x	x			B	x		
McDade Br.	C	1.7	9,39N,5W	17,39N,5W	Crawford		x	x	x			B	x		
McElroy Cr.	C	3.0	Mouth	9,66N,41W	Atchison		x	x	x			B	x		
McGee Br.	C	3.9	Mouth	03,44N,20W	Pettis		x	x	x			B	x		
McGee Cr.	P	7.2	Mouth	20,28N,8E	Wayne		x	x	x			B	x		
McGill Branch	C	3.1	Mouth	32,49N,14W	Boone		x	x	x			B	x		
McGuire Br.	C	5.4	Mouth	7,56N,32W	Clinton		x	x	x			B	x		
McKenzie Cr.	P	6.3	Mouth	23,29N,3E	Wayne		x	x	x			B	x		
McKenzie Cr.	C	4.7	23,29N,3E	34,30N,3E	Wayne		x	x	x				x		
McKenzie Cr.	C	5.5	Mouth	06,37N,29W	Vernon		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
McKill Cr.	P	2.7	Mouth	34,34N,33W	Vernon		x	x	x			B	x		
McKill Cr.	C	2.2	34,34N,33W	35,34N,33W	Vernon		x	x	x			B	x		
McKinney Cr.	C	0.7	Mouth	23,48N,9W	Callaway		x	x	x			B	x		
McLean Cr.	C	6.6	Mouth	16,49N,2E	Lincoln		x	x	x			B	x		
McMullen Br.	C	1.2	Mouth	18,39N,5E	Jefferson		x	x	x			B	x		
McVey Br.	C	1.5	Mouth	3,21N,16W	Ozark		x	x	x			B	x		
Meadows Cr.	P	1.4	Mouth	10,45N,13W	Cole		x	x	x			B	x		
Meadows Cr.	C	2.0	10,45N,13W	16,45N,13W	Cole		x	x	x			B	x		
Meddleberger Br.	C	1.1	Mouth	34,40N,11W	Maries		x	x	x			B	x		
Medicine Cr.	P	31.3	Mouth	9,61N,22W	Livingston	Grundy	x	x	x			B	x		
Medicine Cr.	P	43.8	9,61N,22W	State Line	Grundy	Putnam	x	x	x			B	x		
Medlen Cr.	C	1.0	Mouth	6,43N,15W	Moniteau		x	x	x			B	x		
Melton Cr.	C	2.8	Mouth	21,36N,29W	Vernon		x	x	x			B	x		
Menorkenut Slough	C	10.4	Mouth	33,24N,8E	Butler		x	x	x			B	x		
Meramec R.	P	76.0	Big R.	Meramec State Pk.	Jefferson	Franklin	x	x	x	x		A	x	x	x
Meramec R.	P	51.3	13,40N,2W	22,38N,5W	Franklin	Crawford	x	x	x	x		A	x		x
Meramec R.	P	10.0	22,38N,5W	6,37N,5W	Crawford		x	x	x	x	x	A	x		
Meramec R.	P	38.9	7,37N,5W	19,34N,4W	Crawford	Dent	x	x	x	x		A	x		
Meramec R.	C	4.0	19,34N,4W	4,33N,4W	Dent		x	x	x	x		B	x		
Meramec R.	P	22.8	Mouth	18,44N,5E	St. Louis		x	x	x			A	x	x	x
Meramec R.	P	15.7	18,44N,5E	Big R.	St. Louis	Jefferson	x	x	x	x		A	x	x	x
Meramec River tributary	C	3.0	Mouth	33,36N,5W	Crawford		x	x	x			B	x		
Meramec River tributary	C	3.2	Mouth	17,42N,1E	Franklin		x	x	x			B	x		
Merrills Br.	C	3.2	Mouth	19,58N,8W	Marion		x	x	x			B	x		
Miami Cr.	P	19.6	Mouth	4,40N,32W	Bates		x	x	x			B	x	x	
Miami Cr.	C	14.8	4,40N,32W	4,41N,33W	Bates		x	x	x			B	x	x	
Mid. Fk. Shoal Cr.	C	1.3	Mouth	35,36N,2W	Crawford		x	x	x			B	x		
Mid. Richland Cr.	C	9.4	Mouth	6,42N,18W	Morgan		x	x	x			A	x		
Middle Big Cr.	C	9.4	Mouth	Lake Winnebago Dam	Cass		x	x	x			B	x		
Middle Br. Squaw Cr.	C	3.0	Mouth	5,62N,38W	Holt		x	x	x			B	x		
Middle Brushy Cr.	C	7.0	Mouth	32,27N,3E	Wayne	Carter	x	x	x			A	x		
Middle Cr.	C	6.5	Mouth	14,62N,25W	Grundy		x	x	x			B	x		
Middle Fabius R.	P	75.7	Mouth	22,64N,12W	Lewis	Scotland	x	x	x			A	x	x	
Middle Fabius River tributary	C	1.1	Mouth	6,60N,7W	Lewis		x	x	x			B	x		
Middle Fabius River tributary	C	2.0	Mouth	35,62N,8W	Lewis		x	x	x			B	x		
Middle Fk.	P	7.0	Mouth	28,25N,6W	Oregon		x	x	x			A	x		
Middle Fk.	C	12.0	28,25N,6W	4,24N,7W	Oregon	Howell	x	x	x			B	x		
Middle Fk. Big Cr.	P	2.0	Mouth	19,31N,7E	Madison		x	x	x			B	x		
Middle Fk. Big Cr.	C	1.0	19,31N,7E	18,31N,7E	Madison		x	x	x			B	x		
Middle Fk. Black R.	P	21.0	Mouth	24,34N,1W	Reynolds	Iron	x	x	x	x		A	x		
Middle Fk. Black R.	C	1.2	24,34N,1W	13,34N,1W	Iron		x	x	x	x		A	x		
Middle Fk. Grand R.	P	27.5	Mouth	12,66N,31W	Gentry	Worth	x	x	x			A	x		
Middle Fk. Grand R.	C	2.5	12,66N,31W	State Line	Worth		x	x	x			B	x		
Middle Fk. Lost Cr.	C	8.0	Mouth	27,60N,31W	DeKalb		x	x	x			B	x		
Middle Fk. Tebo Cr.	C	7.5	Mouth	6,43N,24W	Henry		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Middle Fork	C	3.2	Mouth	20,43N,03W	Franklin		x	x	x			B	x		
Middle Indian Cr.	C	2.5	Mouth	19,27N,10W	Douglas	Howell	x	x	x			B	x		
Middle Indian Cr.	C	3.5	16,24N,30W	12,24N,30W	Newton		x	x	x			A	x		
Middle Indian Cr.	P	2.2	Mouth	16,24N,30W	Newton		x	x	x			B	x		
Middle Prong Brushy Cr.	C	1.0	Mouth	29,30N,3W	Shannon		x	x	x			B	x		
Middle Prong Crooked Cr.	P	2.2	Mouth	24,35N,4W	Dent		x	x	x			B	x		
Middle Prong Crooked Cr.	C	2.0	24,35N,4W	29,35N,3W	Dent	Crawford	x	x	x			B	x		
Middle R.	P	15.0	Mouth	4,45N,9W	Callaway		x	x	x			B	x		
Middle R.	C	10.6	4,45N,9W	2,46N,10W	Callaway		x	x	x			B	x		
Middle Tarkio Cr.	C	10.0	Mouth	State Line	Atchison		x	x	x			B	x		
Middlebrook Cr.	C	1.1	Mouth	07,34N,04E	St. Francois		x	x	x			B	x		
Mikes Cr.	P	4.0	Mouth	14,22N,30W	McDonald		x	x	x			A	x		
Mill Br.	P	1.2	Mouth	3,38N,2E	Washington		x	x	x			B	x		
Mill Br.	C	1.0	3,38N,2E	2,38N,2E	Washington		x	x	x			B	x		
Mill Cr.	P	1.5	Mouth	30,39N,14W	Miller		x	x	x			B	x		
Mill Cr.	C	2.0	30,39N,14W	28,39N,14W	Miller		x	x	x			B	x		
Mill Cr.	P	4.8	Mouth	25,37N,15W	Camden		x	x	x			A	x		
Mill Cr.	P	2.0	Mouth	9,36N,18W	Dallas		x	x	x		x	B	x		
Mill Cr.	P	1.5	9,36N,18W	8,36N,18W	Dallas		x	x	x			B	x		
Mill Cr.	P	5.8	Mouth	8,37N,21W	Hickory		x	x	x	x		B	x		
Mill Cr.	P	1.3	Mouth	29,37N,9W	Phelps		x	x	x			A	x		
Mill Cr.	P	6.7	29,37N,9W	Yelton Spring	Phelps		x	x	x		x	A	x		
Mill Cr.	P	3.5	Yelton Spring	5,35N,9W	Phelps		x	x	x			B	x		
Mill Cr.	C	5.0	Mouth	Sur 1767,51N,1W	Lincoln		x	x	x			B	x		
Mill Cr.	C	4.3	Mouth	3,36N,8E	Ste. Genevieve		x	x	x			B	x		x
Mill Cr.	P	13.5	Mouth	8,37N,3E	St. Francois	Washington	x	x	x			B	x		
Mill Cr.	P	3.0	Mouth	36,36N,3E	Washington		x	x	x			B	x		
Mill Cr.	C	0.8	36,36N,3E	36,36N,3E	Washington		x	x	x			B	x		
Mill Cr.	P	10.0	Mouth	2,59N,38W	Holt		x	x	x			B	x		
Mill Cr.	P	2.7	Mouth	8,27N,1W	Carter		x	x	x			A	x		
Mill Cr.	C	2.4	8,27N,1W	1,27N,2W	Carter		x	x	x			B	x		
Mill Cr.	C	1.4	Mouth	7,25N,6E	Butler		x	x	x			B	x		
Mill Cr.	P	3.5	Mouth	33,33N,7E	Madison		x	x	x			B	x		
Mill Cr.	C	1.0	33,33N,7E	33,33N,7E	Madison		x	x	x			B	x		
Mill Cr.	C	2.0	Mouth	30,31N,5E	Wayne	Madison	x	x	x			B	x		
Mill Cr.	P	10.8	Mouth	State Line	Nodaway		x	x	x			B	x		
Mill Cr.	P	2.5	Mouth	24,21N,33W	McDonald		x	x	x			A	x		
Mill Cr.	C	3.9	Mouth	17,46N,33W	Jackson	Cass	x	x	x			B	x		
Mill Cr.	C	3.2	08,37N,21W	15,37N,21W	Hickory		x	x	x	x		B	x		
Mill Cr.	P	0.4	Mouth	21,39N,8W	Maries		x	x	x			B	x		
Mill Cr.	C	1.4	21,39N,8W	22,39N,08W	Maries		x	x	x			B	x		
Mill Cr.	P	0.5	Mouth	03,37N,10W	Phelps		x	x	x			B	x		
Mill Cr.	C	1.3	Mouth	8,56N,28W	Caldwell		x	x	x			B	x		
Mill Creek	C	5.5	2,59N,38W	13,60N,38W	Holt		x	x	x			B	x		
Mill Creek	C	3.4	Mouth	9,48N,33W	Jackson		x	x	x			B	x		
Mill Creek tributary	C	2.2	Mouth	Landgrant01686	Lincoln		x	x	x			B	x		
Mill Creek tributary	C	1.0	Mouth	26,60N,38W	Holt		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Mill Rock Cr.	C	1.3	Mouth	9,35N,2W	Crawford		x	x	x			B	x		
Mill Spring Cr.	P	1.0	Mouth	3,40N,8W	Maries		x	x	x			B	x		
Millan Hollow	C	1.4	Mouth	1,29N,20W	Greene		x	x	x				x		
Miller Cr.	C	6.6	Mouth	3,26N,4E	Wayne		x	x	x			B	x		
Millers Cr.	C	1.9	Mouth	14,47N,11W	Callaway		x	x	x			B	x		
Milligan Cr.	C	9.0	Mouth	18,53N,12W	Monroe		x	x	x			B	x		
Mine a Breton Cr.	P	9.0	7,38N,2E	10,37N,2E	Washington		x	x	x			B	x		
Mine a Breton Cr.	C	3.0	10,37N,2E	23,37N,2E	Washington		x	x	x			B	x		
Mineral Br.	C	1.7	Mouth	17,44N,15W	Moniteau		x	x	x			B	x		
Mineral Cr.	C	4.6	Mouth	20,44N,25W	Johnson		x	x	x			B	x		
Mineral Fk.	P	16.7	Mouth	7,38N,2E	Washington		x	x	x	x		A	x		
Mineral Spring Hollow	C	0.8	Mouth	30,31N,09W	Texas		x	x	x			B	x		
Mingo Cr.	C	2.0	Mouth	5,26N,8E	Stoddard		x	x	x			B	x		
Mingo Ditch	P	16.0	Mouth	32,27N,8E	Stoddard		x	x	x			B	x		
Minnow Br.	C	1.0	Mouth	25,41N,20W	Benton		x	x	x			B	x		
Minor Cr.	C	2.0	Mouth	11,33N,3E	Iron		x	x	x			B	x		
Mission Cr.	C	2.4	Hwy. 45	17,54N,36W	Platte		x	x	x			B	x		
Mississippi R.	P	6.3	N Riverfront Park	Missouri R.	St. Louis City	St. Charles	x	x	x			B	~~x~~	x	x
Mississippi R.	P	28.3	Meramec R.	N Riverfront Park	St. Louis	St. Louis City	x	x	x				~~x~~	x	x
Mississippi R.	P	125.1	State Line	Ohio R.	Pemiscot	Mississippi	x	x	x			B	~~x~~	x	x
Mississippi R.	P	94.4	Cuivre R.	Lock and Dam 21	St. Charles	Marion	x	x	x			A	~~x~~	x	x
Mississippi R.	P	44.1	Missouri R.	Cuivre R.	St. Charles		x	x	x			A	~~x~~	x	x
Mississippi R.	P	44.6	Kaskaskia R.	Meramec R.	Ste. Genevieve	St. Louis	x	x	x			B	~~x~~	x	x
Mississippi R.	P	120.1	Ohio R.	Kaskaskia R.	Mississippi	Ste. Genevieve	x	x	x			B	~~x~~	x	x
Mississippi R.	P	37.5	Lock & Dam 21	Des Moines R.	Marion	Clark	x	x	x			A	~~x~~	x	x
Missouri R.	P	104.5	Mouth	Gasconade R.	St. Louis	Gasconade	x	x	x			B	x	x	x
Missouri R.	P	129.0	Chariton R.	Kansas R.	Chariton	Jackson	x	x	x			B	x	x	x
Missouri R.	P	135.0	Gasconade R.	Chariton R.	Gasconade	Chariton	x	x	x			B	x	x	x
Missouri R.	P	184.5	Kansas R.	State Line	Jackson	Atchison	x	x	x			B	x	x	x
Mistaken Cr.	P	6.5	Mouth	20,42N,7W	Osage		x	x	x			B	x		
Mistaken Cr.	C	1.5	20,42N,7W	30,42N,7W	Osage		x	x	x			B	x		
Moccasin Cr.	C	2.6	Mouth	26,63N,33W	Gentry		x	x	x			B	x		
Modoc Cr.	C	3.3	Mouth	25,46N,6W	Montgomery		x	x	x			B	x		
Monegaw Cr.	P	4.8	Mouth	21,38N,27W	St. Clair		x	x	x			A	x		
Monegaw Cr.	C	18.4	21,38N,27W	4,39N,28W	St. Clair		x	x	x			B	x		
Moniteau Cr.	P	25.7	Mouth	5,50N,14W	Howard		x	x	x			B	x		
Moniteau Cr.	C	14.4	5,50N,14W	16,52N,14W	Howard	Randolph	x	x	x			B	x		
Moniteau Cr.	C	16.1	16,46N,15W	21,46N,17W	Moniteau	Cooper	x	x	x			B	x		
Moniteau Cr.	P	19.6	Mouth	16,46N,15W	Cole	Moniteau	x	x	x			B	x		
Montgomery Br.	C	6.5	15,38N,23W	6,37N,22W	Hickory		x	x	x			B	x		
Mooney Br.	C	2.2	Mouth	3,33N,10W	Texas		x	x	x				x		
Moore Br.	C	5.7	Mouth	27,35N,31W	Vernon		x	x	x			B	x		
Moores Br.	P	3.0	Mouth	34,35N,33W	Vernon		x	x	x			B	x		
Moores Br.	C	2.3	34,35N,33W	33,35N,33W	Vernon		x	x	x			B	x		
Moreau R.	P	37.0	Mouth	1,43N,13W	Cole		x	x	x			A	x		
Morgan Cr.	C	1.5	Mouth	17,43N,14W	Cole		x	x	x			B	x		

EPA disapproved the addition of SCR use designations for Mississippi River (WBID 1707.02)

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Mormon Fk.	C	21.2	Mouth	19,42N,32W	Bates		x	x	x			B	x		
Morris Br.	C	1.0	Mouth	12,49N,7W	Callaway		x	x	x			B	x		
Morris Hollow	C	1.7	Mouth	17,22N,16W	Ozark		x	x	x			B	x		
Moss Br.	C	2.4	Mouth	16,66N,37W	Nodaway		x	x	x			B	x		
Moss Cr.	P	13.7	Mouth	34,52N,25W	Carroll		x	x	x			B	x		
Moss Hollow	C	1.0	Mouth	Sur 1963,42N,5E	Jefferson		x	x	x			B	x		
Mossy Cr.	C	0.2	Mouth	07,40N,21W	Benton		x	x	x			B	x		
Mound Br.	C	8.9	Mouth	13,40N,31W	Bates		x	x	x			B	x		
Mound Cr.	C	4.0	Mouth	7,56N,23W	Livingston		x	x	x			B	x		
Mountain Cr.	P	6.8	Mouth	23,35N,17W	Laclede		x	x	x			B	x		
Mouse Cr.	C	1.5	Mouth	22,47N,32W	Jackson		x	x	x			B	x		
Mozingo Cr.	C	5.1	Mouth	13,64N,35W	Nodaway		x	x	x			B	x		
Mud Cr.	C	17.5	Mouth	20,55N,13W	Monroe	Randolph	x	x	x			B	x		
Mud Cr.	C	4.3	Mouth	22,26N,7E	Butler		x	x	x			B	x		
Mud Cr.	C	1.3	Mouth	08,34N,04E	St. Francois		x	x	x			B	x		
Mud Cr.	P	4.5	36,56N,26W	23,55N,26W	Caldwell		x	x	x			B	x		
Mud Cr.	C	6.7	23,55N,26W	18,54N,26W	Caldwell	Ray	x	x	x			B	x		
Mud Cr.	C	1.5	Mouth	6,51N,15W	Howard		x	x	x			B	x		
Mud Cr.	C	1.5	Mouth	5,45N,13W	Cole		x	x	x			B	x		
Mud Cr. Ditch	P	3.5	28,56N,25W	36,56N,26W	Livingston	Caldwell	x	x	x			B	x		
Mud Ditch	C	9.0	Mouth	11,23N,15E	New Madrid		x	x	x			B	x		
Muddy Cr.	C	2.8	Mouth	19,38N,30W	Vernon	Bates	x	x	x			B	x		
Muddy Cr.	C	3.0	Mouth	Sur 3017,39N,7E	Jefferson		x	x	x			B	x		
Muddy Cr.	C	5.2	Mouth	11,65N,37W	Nodaway		x	x	x			B	x		
Muddy Cr.	C	6.6	31,58N,20W	05,58N,20W	Linn		x	x	x			B	x		
Muddy Cr.	C	3.7	Mouth	21,59N,26W	Daviess		x	x	x			B	x		
Muddy Cr.	C	9.7	Mouth	27,60N,30W	Daviess	DeKalb	x	x	x			B	x		
Muddy Cr.	P	42.0	Mouth	22,66N,23W	Grundy	Mercer	x	x	x			B	x		
Muddy Cr.	C	5.7	Mouth	31,58N,20W	Linn		x	x	x			B	x		
Muddy Cr.	C	33.1	Mouth	14,61N,22W	Livingston	Sullivan	x	x	x			B	x		
Muddy Cr.	P	62.2	Mouth	17,45N,23W	Pettis		x	x	x			B	x		
Muddy Cr.	C	10.4	17,45N,23W	34,45N,24W	Pettis	Johnson	x	x	x			B	x		
Muddy Cr.	C	9.0	Mouth	22,52N,21W	Saline		x	x	x			B	x		
Muddy Creek	C	6.1	Mouth	3,44N,31W	Cass		x	x	x			B	x		
Muddy Creek tributary	C	1.5	Mouth	2,44N,31W	Cass		x	x	x			B	x		
Muddy Creek tributary	C	1.3	Mouth	20,46N,21W	Pettis		x	x	x			B	x		
Muddy Creek tributary	C	2.8	Mouth	3,44N,31W	Cass		x	x	x			B	x		
Muddy Creek tributary	C	3.7	Mouth	33,45N,31W	Cass		x	x	x			B	x		
Muddy Fk.	C	8.4	Mouth	35,54N,31W	Clay		x	x	x			B	x		
Muddy Shawnee Cr.	P	2.5	8,33N,13E	19,33N,13E	Cape Girardeau		x	x	x			B	x		
Muddy Shawnee Cr.	C	2.6	19,33N,13E	31,33N,13E	Cape Girardeau		x	x	x			B	x		
Mulberry Cr.	C	10.3	Mouth	33,41N,33W	Bates		x	x	x			B	x		
Mulberry Cr.	C	5.4	Mouth	04,34N,29W	Vernon		x	x	x			B	x		
Mulkey Cr.	C	5.0	Mouth	28,48N,25W	Johnson		x	x	x			B	x		
Muncas Cr.	P	4.0	Mouth	4,53N,16W	Chariton		x	x	x			B	x		
Muncas Cr.	C	8.8	4,53N,16W	6,54N,15W	Randolph		x	x	x			B	x		
Murphy Cr.	C	4.2	Mouth	8,36N,14W	Camden		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Musco Cr.	P	1.5	Mouth	26,34N,6E	Madison		x	x	x			B	x		
Musco Cr.	C	1.2	26,34N,6E	22,34N,6E	Madison		x	x	x				x		
Mussel Fk.	C	29.0	18,58N,17W	2,62N,18W	Macon	Sullivan	x	x	x			B	x	x	
Mussel Fork	P	57.0	Mouth	18,58N,17W	Chariton	Macon	x	x	x			B	x	x	
Mutton Hollow	P	2.5	Mouth	13,31N,20W	Greene		x	x	x			B	x		
Myatt Cr.	C	12.0	State Line	5,22N,7W	Howell		x	x	x			B	x		
Myers Branch	C	2.5	Mouth	14,60N,10W	Knox		x	x	x			B	x		
N. Ashley Cr.	P	0.7	Mouth	34,32N,7W	Dent		x	x	x			B	x		
N. Ashley Cr.	C	9.9	Mouth	34,32N,8W	Dent	Texas	x	x	x			B	x		
N. Blackbird Cr.	C	18.1	Mouth	19,66N,18W	Putnam		x	x	x			B	x		
N. Bridges Cr.	C	4.6	17,22N,11W	2,22N,11W	Ozark		x	x	x			B	x		
N. Cobb Cr.	P	6.7	Mouth	2,33N,15W	Laclede		x	x	x			B	x		
N. Deepwater Cr.	C	5.4	Mouth	35,41N,29W	Henry	Bates	x	x	x			B	x		
N. Dry Sac R.	P	5.1	Mouth	22,31N,22W	Polk	Greene	x	x	x			B	x		
N. Dry Sac R.	C	4.8	9,31N,22W	19,31N,21W	Greene		x	x	x			B	x		
N. Elkhorn Cr.	P	4.4	Mouth	14,23N,31W	McDonald		x	x	x			B	x		
N. Fabius R.	P	92.0	Mouth	26,67N,14W	Marion	Schuyler	x	x	x			B	x	x	
N. Fabius R.	C	1.0	26,67N,14W	State Line	Schuyler		x	x	x			B	x		
N. Fk. Batts Cr.	C	1.0	Mouth	18,52N,16W	Howard		x	x	x			B	x		
N. Fk. Beaver Cr.	C	2.6	Mouth	33,30N,12W	Wright		x	x	x			B	x		
N. Fk. Blackwater R.	C	12.8	12,46N,27W	12,47N,28W	Johnson		x	x	x			B	x		
N. Fk. Bratten Spring Cr.	C	1.6	Mouth	13,22N,14W	Ozark		x	x	x			B	x		
N. Fk. Buffalo Cr.	P	2.6	20,24N,1E	18,24N,1E	Ripley		x	x	x			B	x		
N. Fk. Buffalo Cr.	C	5.9	18,24N,1E	21,24N,1W	Ripley		x	x	x			B	x		
N. Fk. Charrette Cr.	C	6.3	24,46N,02W	34,47N,02W	Warren		x	x	x			B	x		
N. Fk. Cuivre R.	P	25.1	Mouth	24,51N,3W	Lincoln	Pike	x	x	x			A	x		
N. Fk. Cuivre R.	C	10.0	24,51N,3W	28,52N,3W	Pike		x	x	x			B	x		
N. Fk. Finney Cr.	C	3.6	17,49N,21W	4,49N,21W	Saline		x	x	x			B	x		
N. Fk. Fourche a Renault Cr.	C	2.5	23,37N,1E	30,37N,2E	Washington		x	x	x			B	x		
N. Fk. Fourche Cr.	P	3.0	Mouth	4,22N,1E	Ripley		x	x	x			B	x		
N. Fk. Fourche Cr.	C	5.5	Hwy. 142	19,23N,1E	Ripley		x	x	x			B	x		
N. Fk. Hollow	C	1.5	Mouth	7,26N,4E	Butler		x	x	x			B	x		
N. Fk. Jones Cr.	P	0.5	Mouth	15,41N,03E	Jefferson		x	x	x			B	x		
N. Fk. N. Fabius R.	C	9.0	Mouth	2,66N,13W	Scotland		x	x	x			B	x		
N. Fk. Salt R.	P	84.9	Mouth	2,62N,14W	Monroe	Adair	x	x	x			B	x	x	
N. Fk. Spring Cr.	C	2.5	23,26N,10W	7,26N,10W	Howell		x	x	x			B	x		
N. Fk. Spring R.	P	17.4	Mouth	6,29N,32W	Jasper		x	x	x			B	x		
N. Fk. Spring R.	C	55.9	6,29N,32W	20,30N,28W	Jasper	Dade	x	x	x			B	x		
N. Fk. Web Cr.	P	1.9	Mouth	31,29N,2E	Reynolds		x	x	x			B	x		
N. Fk. Web Cr.	C	3.0	31,29N,2E	34,29N,1E	Reynolds		x	x	x			B	x		
N. Flat Cr.	C	3.5	Mouth	27,44N,23W	Pettis		x	x	x			B	x		
N. Indian Cr.	P	5.2	24,24N,31W	36,25N,30W	Newton		x	x	x			B	x		
N. Linn Cr.	C	1.7	Mouth	36,66N,9W	Clark		x	x	x			B	x		
N. Moreau Cr.	P	47.9	Mouth	4,44N,16W	Cole	Moniteau	x	x	x			A	x		
N. Mud Cr.	C	6.2	Mouth	6,55N,26W	Caldwell		x	x	x			B	x		
N. Pr. Beaverdam Cr.	C	3.0	Mouth	19,25N,4E	Ripley		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
N. Prong Jacks Fk.	P	6.8	29,28N,7W	11,28N,8W	Texas		x	x	x			B	x		
N. Prong Jacks Fk.	C	7.0	11,28N,8W	25,29N,9W	Texas		x	x	x			B	x		
N. Prong L. Black R.	P	3.2	9,24N,3E	32,25N,3E	Ripley		x	x	x			B	x		
N. Prong L. Black R.	C	12.2	32,25N,3E	35,26N,2E	Ripley	Carter	x	x	x			A	x		
N. Wyaconda R.	P	16.9	26,65N,9W	18,66N,10W	Clark	Scotland	x	x	x			B	x		
N. Wyaconda R.	C	9.2	18,66N,10W	31,67N,11W	Scotland		x	x	x			B	x		
Nance Cr.	C	0.5	Mouth	15,24N,14W	Ozark		x	x	x			B	x		
Narrows Cr.	C	2.6	Mouth	7,56N,13W	Macon		x	x	x			B	x		
Nations Cr.	P	4.5	Mouth	15,34N,9E	Perry		x	x	x			B	x		
Nations Cr.	C	2.0	15,34N,9E	8,34N,9E	Perry		x	x	x			B	x		
Natural Bridge Holl.	C	1.8	Mouth	17,22N,26W	Barry		x	x	x				x		
Naylor Cr.	C	1.0	Mouth	7,51N,34W	Platte		x	x	x			B	x		
Neals Cr.	C	3.2	Mouth	16,34N,1W	Iron		x	x	x			B	x		
New #7 Chute	C	1.6	35,23N,16E	6,22N,17E	Mississippi		x	x	x			B	x		
New Franklin Ditch	P	6.3	6,16N,12E	23,17N,12E	Pemiscot		x	x	x			B	x		
New Hope Cr.	C	5.5	Mouth	31,54N,30W	Clay		x	x	x			B	x		
Newtonia Br.	P	1.4	Mouth	1,25N,30W	Newton		x	x	x			B	x		
Niangua R.	P	5.7	Mouth	19,37N,17W	Camden		x	x	x			A	x		
Niangua R.	C	6.8	19,37N,17W	19,37N,17W	Camden		x	x	x			A	x		
Niangua R.	P	5.0	Mouth	2,36N,18W	Camden		x	x	x			B	x		
Niangua R.	P	25.0	Dallas County Line	11,35N,18W	Dallas		x	x	x	x		A	x		
Niangua R.	P	6.0	11,35N,18W	Bennett Spring Cr.	Dallas		x	x	x	x	x	A	x		
Niangua R.	P	56.0	Bennett Spr Cr.	33,32N,18W	Dallas	Webster	x	x	x	x		A	x		
Nichols Cr.	C	4.6	Mouth	17,60N,37W	Holt		x	x	x			B	x		
Nishnabotna R.	P	10.2	Mouth	State Line	Atchison		x	x	x			B	x	x	
No Cr.	P	28.7	Mouth	14,62N,23W	Livingston	Grundy	x	x	x			B	x		
No. 13 Elk Chute	C	2.3	Mouth	35,19N,11E	Pemiscot		x	x	x			B	x		
No. 3 Island Chute	P	8.3	6,25N,18E	29,25N,18E	Mississippi		x	x	x			B	x		
Noblett Cr.	P	2.4	Mouth	Noblett Lake Dam	Douglas		x	x	x			B	x		
Noblett Cr.	P	7.0	24,26N,11W	9,26N,10W	Douglas	Howell	x	x	x			B	x		
Noblett Cr.	C	1.2	9,26N,10W	3,26N,10W	Howell		x	x	x			B	x		
Nodaway R.	P	59.3	Mouth	State Line	Andrew	Nodaway	x	x	x			B	x		
Noix Cr.	P	1.9	Mouth	19,54N,1W	Pike		x	x	x			B	x		
Noix Creek	C	11.8	Mouth	29,53N,2W	Pike		x	x	x			B	x		
Noix Creek tributary	C	0.8	Mouth	30,53N,2W	Pike		x	x	x			B	x		
Noix Creek tributary	C	3.7	Mouth	23,53N,3W	Pike		x	x	x			B	x		
Noix Creek tributary	C	1.1	Mouth	14,53N,3W	Pike		x	x	x			B	x		
Noix Creek tributary	C	1.8	Mouth	16,53N,2W	Pike		x	x	x			B	x		
Noix Creek tributary	C	1.1	Mouth	23,54N,2W	Pike		x	x	x			B	x		
Norborne Drainage Ditch	P	5.1	34,52N,25W	21,52N,26W	Carroll	Ray	x	x	x			B	x		
Norman Cr.	C	7.7	Mouth	08,36N,06W	Phelps		x	x	x			B	x		
Norris Creek	C	10.6	Mouth	10,44N,27W	Henry	Johnson	x	x	x			B	x		
Norris Creek tributary	C	4.2	Mouth	24,44N,27W	Henry	Johnson	x	x	x			B	x		
North Blackbird Creek tributary	C	2.9	Mouth	9,66N,18W	Putnam		x	x	x			B	x		
North Blackbird Creek tributary	C	2.1	Mouth	16,66N,18W	Putnam		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
North Branch Wilsons Cr.	P	3.8	29,29N,22W	16,29N,22W	Greene		x	x	x			B	x		
North Cut Ditch	P	24.8	Mouth	3,28N,14E	New Madrid	Scott	x	x	x			B	x		
North Cut Ditch	C	2.3	3,28N,14E	35,29N,14E	Scott		x	x	x			B	x		
North Fabius River tributary	C	0.9	Mouth	14,65N,12W	Scotland		x	x	x			B	x		
North Fabius River tributary	C	0.7	14,65N,12W	15,65N,12W	Scotland		x	x	x			B	x		
North Fabius River tributary	C	1.5	Mouth	17,66N,13W	Schuyler		x	x	x			B	x		
North Fabius River tributary	C	1.8	Mouth	19,66N,13W	Schuyler		x	x	x			B	x		
North Fabius River tributary	C	0.8	16,65N,12W	17,65N,12W	Scotland		x	x	x			B	x		
North Fk.	C	1.5	Mouth	16,36N,2E	Washington		x	x	x			B	x		
North Fork Grindstone Creek	C	8.0	Mouth	36,49N,12W	Boone		x	x	x			B	x		
North Fork Middle Fabius River	C	35.9	Mouth	9,66N,15W	Scotland	Schuyler	x	x	x			B	x		
North Fork Middle Fabius River tributary	C	5.6	Mouth	16,66N,15W	Schuyler		x	x	x			B	x		
North Fork Middle Fabius River tributary	C	0.4	Mouth	23,66N,15W	Schuyler		x	x	x			B	x		
North Fork Middle Fabius River tributary	C	0.4	Mouth	14,66N,15W	Schuyler		x	x	x			B	x		
North Fork R.	P	23.9	Mouth	2,24N,12W	Ozark		x	x	x		x	A	x		
North Fork R.	P	31.3	34,25N,11W	17,27N,11W	Douglas		x	x	x	x		A	x		
North Fork R.	C	8.0	17,27N,11W	23,28N,12W	Douglas	Texas	x	x	x			B	x		
North Fork Salt River	C	23.0	2,62N,14W	27,65N,15W	Adair	Schuyler	x	x	x			B	x		
North Fork Salt River tributary	C	3.2	Mouth	4,64N,15W	Adair	Schuyler	x	x	x			B	x		
North Fork Salt River tributary	C	2.4	Mouth	34,65N,15W	Schuyler		x	x	x			B	x		
North Fork Salt River tributary	C	1.2	Mouth	20,57N,10W	Shelby		x	x	x			B	x		
North Fork South Fabius River	C	48.1	Mouth	22,65N,15W	Knox	Schuyler	x	x	x			B	x		
North Fork South Fabius River tributary	C	1.0	Mouth	12,62N,12W	Knox		x	x	x			B	x		
North R.	C	8.7	26,60N,11W	13,60N,12W	Knox		x	x	x				x		
North R.	P1	4.0	Mouth	8,58N,5W	Marion		x	x	x			B	x		
North R.	P	49.0	8,58N,5W	33,59N,10W	Marion	Shelby	x	x	x			B	x		
North R.	C	12.8	33,59N,10W	26,60N,11W	Shelby	Knox	x	x	x			B	x		
North Sycamore Branch	P	3.0	Mouth	6,29N,26W	Dade	Lawrence	x	x	x			B	x		
Northcut Br.	P	1.0	Mouth	27,39N,1W	Washington		x	x	x			B	x		
Northcut Br.	C	1.3	27,39N,1W	34,39N,1W	Washington		x	x	x			B	x		
Norvey Cr.	C	9.3	Mouth	9,66N,34W	Nodaway		x	x	x			B	x		
Nulls Cr.	C	5.8	Mouth	15,50N,2W	Lincoln		x	x	x			B	x		
Off Davis Hollow	C	3.5	Mouth	29,22N,26W	Barry		x	x	x			A	x		
Old Bland Cr.	C	2.0	Mouth	8,41N,6W	Gasconade		x	x	x			B	x		
Old Ch. L. Tarkio Cr.	P	5.3	Mouth	22,61N,39W	Holt		x	x	x			B	x		
Old Ch. L. Tarkio Cr.	C	8.3	22,61N,39W	20,62N,39W	Holt		x	x	x			B	x		
Old Ch. Nishnabotna R.	P	13.7	30,64N,41W	1,65N,42W	Atchison		x	x	x			B	x		
Old Ch. Nishnabotna R.	C	3.0	1,65N,42W	25,66N,42W	Atchison		x	x	x			B	x		
Old Ch. St. Francis R.	P	4.5	Mouth	34,22N,8E	Dunklin		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Old Ch. St. Francis R.	C	8.0	32,22N,8E	15,22N,8E	Dunklin		x	x	x			B	x		
Old Chan. Chariton R.	C	14.6	34,65N,16W	34,66N,16W	Putnam	Schuyler	x	x	x			B	x		
Old Chan. Chariton R.	C	2.0	Mouth	32,56N,16W	Chariton		x	x	x			B	x		
Old Chan. Chariton R.	P	14.5	Mouth	9,52N,18W	Chariton		x	x	x			B	x		
Old Chan. Chariton R.	C	11.0	9,52N,18W	29,53N,18W	Chariton		x	x	x			B	x		
Old Chan. Grand R.	C	3.1	12,58N,27W	35,59N,27W	Daviess		x	x	x			B	x		
Old Chan. Grand R.	C	2.5	Mouth	18,57N,24W	Livingston		x	x	x			B	x		
Old Chan. Grand R.	P	15.2	Mouth	12,58N,26W	Daviess		x	x	x			B	x		
Old Chan. Grand R.	C	1.5	20,57N,23W	29,57N,23W	Livingston		x	x	x			B	x		
Old Chan. Grand R.	C	5.3	7,56N,21W	2,56N,22W	Livingston		x	x	x			B	x		
Old Chan. Grand R.	C	4.0	26,57N,23W	26,57N,23W	Livingston		x	x	x			B	x		
Old Chan. Hubble Cr.	C	2.9	Mouth	11,29N,12E	Scott	Cape Girardeau	x	x	x			B	x		
Old Chan. Little R.	C	15.4	33,20N,11E	3,20N,12E	Pemiscot		x	x	x			B	x		
Old Chan. Little R.	P	47.2	26,22N,12E	2,27N,12E	New Madrid	Scott	x	x	x			B	x		
Old Chan. Little R.	P	4.3	11,27N,12E	32,28N,12E	Scott		x	x	x			B	x		
Old Chan. Mud Cr.	P	3.0	Mouth	29,56N,25W	Livingston		x	x	x			B	x		
Old Chan. Nodaway R.	C	10.0	Mouth	35,62N,37W	Andrew	Holt	x	x	x			B	x		
Old Chan. Nodaway R.	C	1.2	Mouth	11,66N,37W	Nodaway		x	x	x			B	x		
Old Chan. Nodaway R.	C	2.0	Mouth	1,66N,37W	Nodaway		x	x	x			B	x		
Old Chan. Nodaway R.	C	1.5	Mouth	23,66N,37W	Nodaway		x	x	x			B	x		
Old Chan. Nodaway R.	C	1.0	Mouth	27,66N,37W	Nodaway		x	x	x			B	x		
Old Chan. Nodaway R.	C	2.5	4,65N,37W	34,66N,37W	Nodaway		x	x	x			B	x		
Old Chan. Nodaway R.	C	3.7	8,65N,37W	5,65N,37W	Nodaway		x	x	x			B	x		
Old Chan. Nodaway R.	C	2.5	Mouth	17,65N,37W	Nodaway		x	x	x			B	x		
Old Chan. Nodaway R.	C	2.8	Mouth	30,65N,37W	Nodaway		x	x	x			B	x		
Old Chan. Nodaway R.	C	1.0	1,59N,37W	1,59N,37W	Holt	Andrew	x	x	x			B	x		
Old Chan. Platte R.	C	3.4	Mouth	16,56N,34W	Buchanan		x	x	x			B	x		
Old Chan. Platte R.	C	2.2	Mouth	35,57N,34W	Buchanan		x	x	x			B	x		
Old Chan. Platte R.	C	4.0	21,57N,34W	4,57N,34W	Buchanan		x	x	x			B	x		
Old Chan. Platte R.	C	5.0	4,57N,34W	28,58N,34W	Buchanan		x	x	x			B	x		
Old Chan. Platte R.	C	1.0	34,57N,34W	27,57N,34W	Buchanan		x	x	x			B	x		
Old Chan. Thompson R.	C	1.2	2,61N,25W	35,62N,25W	Grundy		x	x	x			B	x		
Old Chan. Thompson R.	C	2.7	32,63N,25W	29,63N,25W	Grundy		x	x	x			B	x		
Old Chan. Thompson R.	C	1.6	8,62N,25W	5,62N,25W	Grundy		x	x	x			B	x		
Old Chan. Thompson R.	C	8.4	34,62N,25W	8,62N,25W	Grundy		x	x	x			B	x		
Old Chan. Thompson R.	C	3.6	9,57N,24W	4,57N,24W	Livingston		x	x	x			B	x		
Old Chan. Wakenda Cr.	P	3.0	6,52N,23W	1,52N,24W	Carroll		x	x	x			B	x		
Old Chan. Weldon R.	C	4.0	Mouth	20,62N,24W	Grundy		x	x	x			B	x		
Old Channel South Grand River	C	13.5	34,44N,32W	28,43N,31W	Cass		x	x	x			B	x		
Old Channel Tarkio River	C	9.9	29,62N,39W	33,63N,40W	Atchison	Holt	x	x	x			B	x		
Old Kings Lake Cr	P	3.2	Sur 1724, 50N,2E	35,51N,2E	Lincoln		x	x	x			B	x		
Old Kings Lake Cr.	P1	6.2	Mouth	Sur 1724,50N,2E	Lincoln		x	x	x			B	x		
Old Kings Lake Cr.	C	7.3	35,51N,2E	3,51N,2E	Lincoln		x	x	x			B	x		
Old Mines Cr.	P	6.6	Mouth	Sur 3039,38N,2E	Washington		x	x	x			A	x		
Old Mines Cr.	C	1.0	Sur 3039,38N,2E	Sur 3040,38N,2E	Washington		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Old R. (Slough Miss.)	P	9.2	Mouth	18,37N,10E	Ste. Genevieve		x	x	x			B	x		
Old Town Br.	C	7.3	Mouth	14,36N,31W	Vernon		x	x	x			B	x		
Olive Br.	C	1.0	Mouth	17,46N,20W	Pettis		x	x	x			B	x		
Omete Cr.	P	3.5	Mouth	15,35N,12E	Perry		x	x	x			B	x		
Omete Creek	C	5.7	15,35N,12E	3,34N,12E	Perry		x	x	x			B	x		
One Hundred and Two R.	P	79.7	Mouth	State Line	Buchanan	Nodaway	x	x	x			B	x	x	
Open Hollow	C	0.8	Mouth	16,28N,4W	Shannon		x	x	x			B	x		
Opossum Cr.	C	2.5	Mouth	36,30N,11W	Texas		x	x	x			B	x		
Opossum Cr.	C	1.5	Mouth	31,40N,3W	Crawford		x	x	x			B	x		
Opossum Cr.	C	6.4	Mouth	28,30N,30W	Jasper		x	x	x			B	x		
Opossum Cr.	P	1.9	Mouth	12,30N,9E	Bollinger		x	x	x			B	x		
Opossum Cr.	C	2.2	12,30N,9E	11,30N,9E	Bollinger		x	x	x			B	x		
Osage Fk.	P	69.0	Mouth	26,30N,17W	Laclede	Webster	x	x	x	x		A	x		
Osage R.	P	81.9	Mouth	Bagnell Dam	Osage	Miller	x	x	x			A	x		
Osage R.	P	50.7	Mouth	33,38N,30W	St. Clair	Vernon	x	x	x			A	x		
Otter Cr.	C	37.6	Mouth	8,56N,12W	Monroe	Shelby	x	x	x			B	x		
Otter Cr.	C	2.2	Mouth	22,24N,16W	Ozark		x	x	x			B	x		
Otter Cr.	P	6.0	Mouth	18,27N,6E	Wayne		x	x	x			B	x		
Otter Cr.	C	18.0	18,27N,6E	18,28N,4E	Wayne		x	x	x			B	x		
Otter Cr.	C	2.5	Mouth	11,56N,27W	Caldwell		x	x	x			B	x		
Otter Cr.	C	3.0	Mouth	31,46N,18W	Cooper		x	x	x			B	x		
Otter Slough Ditch	P	4.0	12,23N,8E	19,24N,9E	Stoddard		x	x	x			B	x		
Otter Slough Ditch	P	7.3	Mouth	3,24N,13E	New Madrid		x	x	x			B	x		
Ottery Cr.	P	6.9	Mouth	14,34N,1E	Reynolds	Iron	x	x	x			B	x		
Ottery Cr.	C	1.8	14,34N,1E	12,34N,1E	Iron		x	x	x			B	x		
Owens Cr.	C	3.2	Mouth	21,43N,32W	Cass		x	x	x			B	x		
Owens Cr.	C	3.7	Mouth	12,42N,8W	Osage		x	x	x			B	x		
Owl Cr.	C	2.0	Mouth	11,36N,4E	St. Francois		x	x	x			B	x		
Owl Cr.	C	3.3	Mouth	27,49N,28W	Lafayette		x	x	x				x		
Owl Cr.	C	4.8	Mouth	24,54N,35W	Platte		x	x	x				x		
Owl Cr.	C	2.0	Mouth	3,47N,11W	Callaway		x	x	x			B	x		
P.D. Cr.	C	0.1	Mouth	28,40N,21W	Benton		x	x	x			B	x		
Painter Br.	C	3.2	Mouth	33,48N,20W	Pettis		x	x	x			B	x		
Palmer Cr.	P	12.2	Mouth	9,53N,19W	Chariton		x	x	x			B	x		
Palmer Cr.	C	2.8	9,53N,19W	33,54N,19W	Chariton		x	x	x			B	x		
Panther Cr.	C	8.0	Mouth	15,44N,29W	Johnson		x	x	x			B	x		
Panther Cr.	C	12.6	Mouth	14,39N,29W	Bates		x	x	x			B	x		
Panther Cr.	C	9.7	Mouth	13,35N,24W	St. Clair	Polk	x	x	x			B	x		
Panther Cr.	P	2.9	Mouth	13,32N,17W	Webster	Laclede	x	x	x			B	x		
Panther Cr.	C	0.5	13,32N,17W	14,32N,17W	Laclede		x	x	x			B	x		
Panther Cr.	P	3.1	Mouth	36,32N,10E	Cape Girardeau	Bollinger	x	x	x			B	x		
Panther Cr.	C	1.2	36,32N,10E	2,31N,10E	Bollinger		x	x	x			B	x		
Panther Cr.	P	9.3	Mouth	29,29N,18W	Webster		x	x	x			B	x		
Panther Cr.	C	2.3	Mouth	18,28N,11W	Texas		x	x	x			B	x		
Panther Cr.	C	4.8	Mouth	33,64N,30W	Gentry		x	x	x			B	x		
Panther Cr.	C	5.0	Mouth	28,57N,26W	Caldwell		x	x	x				x		
Panther Cr.	P	3.5	Mouth	14,64N,26W	Harrison		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Panther Cr.	C	6.8	14,64N,26W	36,65N,27W	Harrison		x	x	x			B	x		
Panther Hollow	C	1.5	Mouth	3,27N,07W	Howell		x	x	x			B	x		
Papoose Cr.	C	0.5	Mouth	LG 319,40N,2E	Washington		x	x	x			B	x		
Paris Br.	C	3.0	Mouth	31,50N,1W	Lincoln		x	x	x				x		
Parker Br.	P	3.4	Mouth	2,39N,32W	Bates		x	x	x			B	x		
Parker Br.	C	2.6	26,33N,3W	15,33N,3W	Reynolds		x	x	x			B	x		
Parker Hollow	P	2.2	Mouth	20,32N,6W	Dent		x	x	x		x	B	x		
Parks Cr.	P	3.0	Mouth	30,32N,15W	Laclede	Wright	x	x	x			B	x		
Parks Cr.	C	2.4	30,32N,15W	6,31N,15W	Wright		x	x	x			B	x		
Parson Cr.	P	15.0	Mouth	23,58N,22W	Livingston	Linn	x	x	x			B	x		
Parson Cr.	C	14.6	23,58N,22W	31,60N,21W	Linn		x	x	x			B	x		
Pass Br.	C	3.2	Mouth	3,50N,23W	Saline		x	x	x			B	x		
Patterson Cr.	C	1.8	Mouth	35,33N,4E	Iron		x	x	x			B	x		
Patterson Cr.	P	3.5	State Line	11,22N,34W	McDonald		x	x	x			B	x		
Patton Br.	C	5.0	Mouth	26,33N,29W	Barton		x	x	x			B	x		
Pea Ridge Cr.	P	1.5	Mouth	2,29N,22W	Greene		x	x	x			B	x	x	
Peachtree Fk.	P	2.0	Mouth	5,29N,4E	Wayne		x	x	x			B	x		
Peachtree Fk.	C	3.2	5,29N,4E	36,30N,3E	Wayne		x	x	x			B	x		
Pearson Cr.	P	8.0	Mouth	5,29N,20W	Greene		x	x	x			A	x		
Peavine Cr.	C	1.7	Mouth	11,40N,7W	Maries		x	x	x			B	x		
Peavine Cr.	C	3.7	Mouth	20,48N,24W	Johnson		x	x	x			B	x		
Pecaut Hollow	C	1.5	Mouth	19,35N,10E	Perry		x	x	x			B	x		
Peckout Hollow	C	1.8	Mouth	9,25N,20W	Christian		x	x	x			B	x		
Peddler Cr.	P	1.5	Mouth	28,64N,31W	Gentry		x	x	x			B	x		
Peddler Cr.	C	3.0	28,64N,31W	16,64N,31W	Gentry		x	x	x			B	x		
Pedelo Cr.	P	0.5	Mouth	7,27N,19W	Christian		x	x	x			B	x		
Pedelo Cr.	C	1.0	7,27N,19W	6,27N,19W	Christian		x	x	x			B	x		
Pedlar Cr.	C	5.4	Mouth	23,61N,36W	Andrew		x	x	x			B	x		
Peers Slough	C	3.0	Mouth	27,45N,2W	Warren		x	x	x			B	x		
Peggy Br	P	1.3	Mouth	32,43N,7W	Osage		x	x	x			B	x		
Peggy Br.	C	0.5	32,43N,7W	5,42N,7W	Osage		x	x	x			B	x		
Peno Cr.	C	14.4	Mouth	32,54N,3W	Pike		x	x	x	x		B	x		
Pepper Cr.	C	2.8	Mouth	33,44N,23W	Pettis		x	x	x			B	x		
Perche Cr.	C	23.7	5,49N,13W	19,52N,13W	Boone	Randolph	x	x	x			A	x		
Perche Cr.	P1	11.3	Mouth	29,48N,13W	Boone		x	x	x			B	x		
Perche Cr.	P	17.5	29,48N,13W	5,49N,13W	Boone		x	x	x			B	x		
Perkins Br.	P	1.5	Mouth	12,27N,6E	Wayne		x	x	x			B	x		
Perkins Cr.	C	3.0	36,30N,8E	24,30N,8E	Bollinger		x	x	x			B	x		
Perkins Cr.	P	8.5	Mouth	36,30N,8E	Bollinger		x	x	x			B	x		
Peruque Cr.	P1	9.6	Mouth	9,47N,3E	St. Charles		x	x	x			B	x		
Peruque Cr.	P	10.3	9,47N,3E	Lake St. Louis Dam	St. Charles		x	x	x			B	x		
Peruque Cr.	P	4.0	Mouth	25,47N,1E	St. Charles		x	x	x			B	x		
Peruque Cr.	C	10.9	25,47N,1E	23,47N,1W	St. Charles	Warren	x	x	x			B	x		
Peters Br.	C	1.5	Mouth	13,29N,5E	Wayne		x	x	x			B	x		
Peters Cr.	C	3.5	Mouth	22,29N,8W	Texas		x	x	x			B	x		
Peters Cr.	C	1.0	Mouth	36,32N,6E	Madison		x	x	x			B	x		
Petite Saline Cr.	P	21.0	Mouth	24,48N,17W	Moniteau	Cooper	x	x	x			A	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Petite Saline Cr.	C	28.0	24,48N,17W	26,46N,18W	Cooper		x	x	x			B	x		
Pettis Cr.	C	5.3	Mouth	9,31N,30W	Barton		x	x	x			B	x		
Pickerel Cr.	P	3.3	Mouth	26,29N,24W	Greene		x	x	x			B	x		
Pickerel Cr.	C	0.5	26,29N,24W	26,29N,24W	Greene		x	x	x				x		
Pickle Cr.	P	7.8	Mouth	19,36N,7E	Ste. Genevieve		x	x	x			B	x		
Pierce Cr.	P	2.4	Mouth	19,41N,2E	Franklin		x	x	x			B	x		
Pierce Cr.	C	2.8	19,41N,2E	31,41N,2E	Franklin		x	x	x			B	x		
Pierre Fleche Cr.	C	5.5	Mouth	15,50N,19W	Saline		x	x	x			B	x		
Pigeon Cr.	C	1.2	State Line	11,21N,13W	Ozark		x	x	x			B	x		
Pigeon Cr.	P	7.6	Montauk Spring	8,32N,7W	Dent		x	x	x			A	x		
Pigeon Cr.	C	7.7	8,32N,7W	34,33N,8W	Dent	Texas	x	x	x			B	x		
Pigeon Cr.	C	7.2	Mouth	15,56N,35W	Buchanan		x	x	x			B	x		
Pigeon Roost Cr.	C	0.5	Mouth	18,54N,7W	Monroe		x	x	x			B	x		
Pike Cr.	P	3.8	Mouth	34,27N,1W	Carter		x	x	x	x		B	x		
Pike Cr.	C	25.6	34,27N,1W	27,27N,3W	Carter	Shannon	x	x	x				x		
Pike Cr.	C	6.0	15,24N,6E	30,25N,6E	Butler		x	x	x				x		
Pike Cr.	C	5.0	18,22N,6E	33,23N,6E	Butler		x	x	x			B	x		
Pike Cr. Ditch	C	4.0	State Line	18,22N,6E	Butler		x	x	x			B	x		
Pike Run	P	1.8	Mouth	32,38N,05E	St. Francois		x	x	x			B	x		
Pike Run	C	0.9	32,38N,05E	28,38N,05E	St. Francois		x	x	x			B	x		
Pike Slough	C	6.4	Mouth	28,24N,6E	Butler		x	x	x				x		
Pilot Br.	C	1.0	Mouth	10,44N,16W	Moniteau		x	x	x			B	x		
Pilot Grove Cr.	C	5.4	Mouth	11,60N,27W	Daviess		x	x	x			B	x		
Pin Oak Cr.	P	1.3	Mouth	7,43N,6W	Gasconade		x	x	x			B	x		
Pin Oak Cr.	C	1.8	17,43N,6W	Hwy. 50	Gasconade		x	x	x			B	x		
Pin Oak Cr.	C	2.0	Mouth	3,44N,3W	Franklin		x	x	x			B	x		
Pin Oak Cr.	C	3.0	Mouth	03,42N,04W	Franklin		x	x	x			B	x		
Pin Oak Cr.	C	1.6	Mouth	11,39N,07W	Maries		x	x	x			B	x		
Pin Oak Cr.	C	3.0	Mouth	3,45N,28W	Johnson		x	x	x			B	x		
Pine Br.	C	3.6	Mouth	01,28N,08W	Texas		x	x	x			B	x		
Pine Cr.	P	1.5	Mouth	30,23N,12W	Ozark		x	x	x			B	x		
Pine Cr.	C	8.6	30,23N,12W	2,23N,13W	Ozark		x	x	x			B	x		
Pine Cr.	P	9.5	Mouth	5,27N,9W	Texas	Howell	x	x	x			B	x		
Pine Cr.	C	1.0	5,27N,9W	6,27N,9W	Howell		x	x	x			B	x		
Pine Hollow	C	4.0	Mouth	25,28N,5W	Shannon		x	x	x			B	x		
Pine Run	C	5.1	Mouth	26,25N,24W	Stone		x	x	x			B	x		
Pine Valley Cr.	C	6.9	Mouth	13,28N,1W	Carter	Reynolds	x	x	x			B	x		
Pinery Cr.	C	0.8	Mouth	21,39N,1E	Washington		x	x	x			B	x		
Pinery Cr.	C	1.0	Mouth	36,40N,1E	Washington		x	x	x			B	x		
Piney Br.	C	1.2	Mouth	25,36N,1W	Washington		x	x	x			B	x		
Piney Cr.	C	2.8	Mouth	22,23N,25W	Stone	Barry	x	x	x			B	x		
Piney Cr.	C	10.5	Mouth	Hwy. 160	Oregon		x	x	x				x		
Piney Cr.	C	1.5	Mouth	7,33N,6E	Madison		x	x	x			B	x		
Piper Cr.	P	5.3	Mouth	31,34N,22W	Polk		x	x	x			B	x		
Pipes Br.	C	2.0	Mouth	16,49N,15W	Howard		x	x	x			B	x		
Pippin Br.	P	3.0	26,37N,20W	28,37N,20W	Hickory		x	x	x			B	x		
Pippin Br.	P	1.0	Mouth	26,37N,20W	Hickory		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Platte R.	P	142.4	Mouth	State Line	Platte	Worth	x	x	x			B	x	x	
Plattin Cr.	P	19.9	Mouth	01,38N,05E	Jefferson	St. Francois	x	x	x			A	x		x
Plattin Cr.	C	3.5	31,39N,06E	8,38N,06E	Jefferson	St. Francois	x	x	x			B	x		
Pleasant Run Cr.	C	7.6	Mouth	28,34N,31W	Vernon		x	x	x			B	x		
Pleasant Valley Cr.	P	3.2	Mouth	14,39N,5W	Crawford		x	x	x			B	x		
Pleasant Valley Cr.	C	1.7	14,39N,5W	24,39N,5W	Crawford		x	x	x			B	x		
Plum Cr.	C	1.8	Mouth	2,33N,6E	Madison		x	x	x			B	x		
Pogue Cr.	C	2.5	Mouth	32,24N,28W	Barry		x	x	x			B	x		
Pointers Cr.	C	1.0	Mouth	31,43N,7W	Osage		x	x	x			B	x		
Pole Cat Slough	P	12.6	Mouth	2,18N,9E	Dunklin		x	x	x			B	x		
Pole Hollow	P	4.3	Mouth	25,42N,20W	Benton		x	x	x			B	x		
Polecat Cr.	C	4.0	Mouth	13,34N,26W	Cedar		x	x	x				x		
Polecat Cr.	C	11.1	Mouth	Hwy. 136	Harrison		x	x	x			B	x		
Polecat Creek	C	2.9	Mouth	28,45N,31W	Cass		x	x	x			B	x		
Pomme Cr.	P	1.8	Mouth	Sur 2991,43N,06E	Jefferson		x	x	x			B	x		
Pomme de Terre R.	P	21.8	Mouth	Pomme de Terre Dam	Hickory		x	x	x	x		A	x		
Pomme de Terre R.	P	69.1	Mouth	8,30N,18W	Polk	Webster	x	x	x			A	x		
Pond Cr.	P	4.0	Mouth	5,28N,23W	Greene		x	x	x			B	x		
Pond Cr.	P	1.3	Mouth	35,38N,3E	Washington		x	x	x			B	x		
Pond Cr.	C	1.0	Mouth	3,37N,3E	Washington		x	x	x			B	x		
Pond Cr.	C	3.0	Mouth	30,30N,33W	Jasper		x	x	x			B	x		
Pond Cr.	P	4.4	Mouth	11,29N,8E	Bollinger		x	x	x			B	x		
Pond Cr.	C	2.0	11,29N,8E	3,29N,8E	Bollinger		x	x	x			B	x		
Pond Fk.	P	4.2	Mouth	23,23N,16W	Ozark		x	x	x			B	x		
Pond Fk.	C	6.3	23,23N,16W	Taney Co. Line	Ozark		x	x	x			B	x		
Pond Spring Br.	P	2.6	Mouth	15,30N,08W	Texas		x	x	x			B	x		
Poney Cr.	P	3.9	Mouth	13,44N,33W	Cass		x	x	x			B	x		
Poney Cr.	C	8.3	13,44N,33W	State Line	Cass		x	x	x			B	x		
Poor Br.	C	3.0	Mouth	13,48N,3W	Montgomery		x	x	x			B	x		
Possum Hollow	C	1.0	Mouth	12,38N,17W	Camden		x	x	x			B	x		
Possum Hollow	P	1.4	28,27N,7E	22,27N,7E	Wayne		x	x	x			B	x		
Possum Hollow	C	1.0	22,27N,7E	16,27N,7E	Wayne		x	x	x			B	x		
Possum Trot Hollow	P	2.0	Mouth	16,35N,2W	Crawford		x	x	x			B	x		
Possum Trot Hollow	C	1.0	16,35N,2W	21,35N,2W	Crawford		x	x	x			B	x		
Possum Walk Cr.	C	4.2	Mouth	18,21N,13W	Ozark		x	x	x			B	x		
Post Oak Cr.	P	3.3	Mouth	22,46N,26W	Johnson		x	x	x			B	x		
Potters Cr.	P	4.4	Mouth	16,28N,10W	Texas		x	x	x			B	x		
Potters Cr.	C	1.4	16,28N,10W	22,28N,10W	Texas		x	x	x			B	x		
Prairie Cr.	C	1.5	Mouth	1,39N,5W	Crawford		x	x	x			B	x		
Prairie Cr.	C	4.3	Mouth	3,27N,15W	Douglas		x	x	x			B	x		
Prairie Cr.	C	3.7	Mouth	12,52N,35W	Platte		x	x	x			B	x		
Prairie Cr.	C	3.5	Mouth	35,39N,22W	Benton		x	x	x			B	x		
Prairie Cr.	C	2.0	Mouth	36,39N,11W	Maries		x	x	x			B	x		
Prairie Cr.	C	4.1	Mouth	04,32N,12W	Texas	Laclede	x	x	x			B	x		
Prairie Fk.	P	2.9	Mouth	8,47N,6W	Montgomery		x	x	x			B	x		
Prairie Fk.	C	5.0	8,47N,6W	10,47N,7W	Montgomery	Callaway	x	x	x			B	x		
Prairie Fk.	C	0.8	Mouth	21,44N,3W	Franklin		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH CDH	WBC	SCR	DWS	IND
Prairie Fk.	C	3.9	Mouth	20,46N,9W	Callaway		x	x	x		B	x		
Prairie Hollow	P	6.8	Mouth	04,37N,18W	Camden		x	x	x		B	x		
Prairie Run Hollow	C	1.0	Mouth	25,25N,27W	Barry		x	x	x		B	x		
Presumed Use Streams	C	76.8	Lower Des Moines – 07100009	Lower Des Moines - 07100009	Clark		x	x	x		B	x		
Presumed Use Streams	C	4,721.6	Lower Missouri-Moreau - 10300102	Lower Missouri-Moreau - 10300201	Gasconade	Saline	x	x	x		B	x		
Presumed Use Streams	C	840.1	Elk - 11070208	Elk - 11070208	McDonald	Barry	x	x	x		B	x		
Presumed Use Streams	C	893.9	Bear-Wyaconda - 07110001	Bear-Wyaconda – 07110001	Lewis	Scotland	x	x	x		B	x		
Presumed Use Streams	C	1,018.5	North Fabius – 07110002	North Fabius - 07110002	Marion	Schuyler	x	x	x		B	x		
Presumed Use Streams	C	924.2	South Fabius – 07110003	South Fabius – 07110003	Marion	Schuyler	x	x	x		B	x		
Presumed Use Streams	C	785.2	Tarkio-Wolf-10240005	Tarkio-Wolf-1024005	Holt	Atchison	x	x	x		B	x		
Presumed Use Streams	C	2,566.0	Upper Gasconade – 10290201	Upper Gasconade – 10290201	Pulaski	Webster	x	x	x		B	x		
Presumed Use Streams	C	1,406.5	The Sny – 07110004	The Sny - 07110004	Lincoln	Knox	x	x	x		B	x		
Presumed Use Streams	C	1,134.4	North Fork Salt - 07110005	North Fork Salt - 07110005	Monroe	Schuyler	x	x	x		B	x		
Presumed Use Streams	C	1,572.7	South Fork Salt - 07110006	South Fork Salt - 07110006	Monroe	Callaway	x	x	x		B	x		
Presumed Use Streams	C	1,139.0	Salt - 07110007	Salt - 07110007	Pike	Monroe	x	x	x		B	x		
Presumed Use Streams	C	1,707.1	Cuivre – 07110008	Cuivre - 07110008	Lincoln	Audrain	x	x	x		B	x		
Presumed Use Streams	C	347.0	Peruque-Piasa - 07110009	Peruque-Piasa – 07110009	St. Charles	Warren	x	x	x		B	x		
Presumed Use Streams	C	1,027.6	Cahokia-Joachim - 07140101	Cahokia-Joachim - 07140101	Jefferson	St. Francois	x	x	x		B	x		
Presumed Use Streams	C	2,852.1	Meramec – 07140102	Meramec – 07140102	Jefferson	Dent	x	x	x		B	x		
Presumed Use Streams	C	1,033.2	Bourbeuse – 07140103	Bourbeuse – 07140103	Franklin	Phelps	x	x	x		B	x		
Presumed Use Streams	C	1,207.8	Big - 07140104	Big - 07140104	Jefferson	Washington	x	x	x		B	x		
Presumed Use Streams	C	1,009.6	Upper Mississippi-Cape Girardeau – 07140105	Upper Mississippi-Cape Girardeau – 07140105	Mississippi	Ste. Genevieve	x	x	x		B	x		
Presumed Use Streams	C	1,420.8	Whitewater – 07140107	Whitewater – 07140107	Cape Girardeau	St. Francois	x	x	x		B	x		
Presumed Use Streams	C	88.7	Lower Mississippi-Memphis – 08010100	Lower Mississippi-Memphis – 08010100	Pemiscot	Mississippi	x	x	x		B	x		
Presumed Use Streams	C	725.6	New Madrid-St. Johns – 08020201	New Madrid-St. Johns - 08020201	New Madrid	Scott	x	x	x		B	x		
Presumed Use Streams	C	1,508.7	Upper St. Francis – 08020202	Upper St. Francis - 08020202	Wayne	Iron	x	x	x		B	x		
Presumed Use Streams	C	644.3	Lower St. Francis – 08020203	Lower St. Francis - 08020203	Dunklin	Bollinger	x	x	x		B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Presumed Use Streams	C	2,934.7	Little River Ditches – 08020204	Little River Ditches - 08020204	Dunklin	Bollinger	x	x	x			B	x		
Presumed Use Streams	C	25.0	Cache – 08020302	Cache - 08020302	Butler		x	x	x			B	x		
Presumed Use Streams	C	1,837.9	Lake of the Ozarks – 10290109	Lake of the Ozarks - 10290109	Miller	Benton	x	x	x			B	x		
Presumed Use Streams	C	1,384.5	Niangua – 10290110	Niangua - 10290110	Camden	Webster	x	x	x			B	x		
Presumed Use Streams	C	1,254.3	Lower Osage – 10290111	Lower Osage - 10290111	Osage	Miller	x	x	x			B	x		
Presumed Use Streams	C	3.7	Keg-Weeping Water -10240001	Keg-Weeping Water -10240001	Atchison		x	x	x			B	x		
Presumed Use Streams	C	50.4	Nishnabotna-10240004	Nishnabotna-10240004	Atchison		x	x	x			B	x		
Presumed Use Streams	C	663.4	Nodaway-10240010	Nodaway-10240010	Andrew	Nodaway	x	x	x			B	x		
Presumed Use Streams	C	555.5	Independence-Sugar-10240011	Independence-Sugar-10240011	Buchanan	Andrew	x	x	x			B	x		
Presumed Use Streams	C	1,477.3	Platte-10240012	Platte-10240012	Platte	Nodaway	x	x	x			B	x		
Presumed Use Streams	C	453.2	One Hundred and Two-10240013	One Hundred and Two-10240013	Buchanan	Nodaway	x	x	x			B	x		
Presumed Use Streams	C	4,065.1	Upper Grand-10280101	Upper Grand-10280101	Livingston	Worth	x	x	x			B	x		
Presumed Use Streams	C	1,326.1	Thompson-10280102	Thompson-10280102	Livingston	Mercer	x	x	x			B	x		
Presumed Use Streams	C	2,941.5	Lower Grand-10280103	Lower Grand-10280103	Chariton	Livingston	x	x	x			B	x		
Presumed Use Streams	C	570.4	Upper Chariton-10280201	Upper Chariton-10280201	Adair	Putnam	x	x	x			B	x		
Presumed Use Streams	C	1,512.1	Lower Chariton-10280202	Lower Chariton-10280202	Chariton	Putnam	x	x	x			B	x		
Presumed Use Streams	C	765.1	Little Chariton-10280203	Little Chariton-10280203	Chariton	Adair	x	x	x			B	x		
Presumed Use Streams	C	567.3	Lower Marais Des Cygnes-10290102	Lower Marais Des Cygnes-10290102	Bates		x	x	x			B	x		
Presumed Use Streams	C	260.5	Little Osage-10290103	Little Osage-10290103	Vernon		x	x	x			B	x		
Presumed Use Streams	C	631.6	Marmaton-10290104	Marmaton-10290104	Vernon	Barton	x	x	x			B	x		
Presumed Use Streams	C	1,304.6	Harry S. Truman Reservoir-10290105	Harry S. Truman Reservoir-10290105	Benton	Vernon	x	x	x			B	x		
Presumed Use Streams	C	2,120.4	Sac-10290106	Sac-10290106	St. Clair	Dade	x	x	x			B	x		
Presumed Use Streams	C	962.2	Pomme De Terre-10290107	Pomme De Terre-10290107	Benton	Webster	x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Presumed Use Streams	C	2,739.2	South Grand-10290108	South Grand-10290108	Benton	Cass	x	x	x			B	x		
Presumed Use Streams	C	1,061.3	Big Piney - 10290202	Big Piney - 10290202	Pulaski	Texas	x	x	x			B	x		
Presumed Use Streams	C	1,448.0	Lower Gasconade – 10290203	Lower Gasconade – 10290203	Gasconade	Pulaski	x	x	x			B	x		
Presumed Use Streams	C	3,290.9	Lower Missouri-Crooked - 10300101	Lower Missouri-Crooked - 10300101	Chariton	Clay	x	x	x			B	x		
Presumed Use Streams	C	1,423.0	Lamine – 10300103	Lamine - 10300103	Cooper	Morgan	x	x	x			B	x		
Presumed Use Streams	C	2,290.5	Blackwater – 10300104	Blackwater – 10300104	Cooper	Johnson	x	x	x			B	x		
Presumed Use Streams	C	1,941.5	Lower Missouri – 10300200	Lower Missouri - 10300200	St. Louis	Gasconade	x	x	x			B	x		
Presumed Use Streams	C	324.1	Beaver Reservoir – 11010001	Beaver Reservoir – 11010001	Taney	Barry	x	x	x			B	x		
Presumed Use Streams	C	1,888.7	James – 11010002	James - 11010002	Stone	Webster	x	x	x			B	x		
Presumed Use Streams	C	1,987.5	Bull Shoals Lake - 11010003	Bull Shoals Lake - 11010003	Ozark	Webster	x	x	x			B	x		
Presumed Use Streams	C	1,947.8	North Fork White – 11010006	North Fork White - 11010006	Ozark	Texas	x	x	x			B	x		
Presumed Use Streams	C	2,200.5	Upper Black - 11010007	Upper Black - 11010007	Butler	Iron	x	x	x			B	x		
Presumed Use Streams	C	3,483.5	Current – 11010008	Current - 11010008	Ripley	Texas	x	x	x			B	x		
Presumed Use Streams	C	142.1	Lower Black - 11010009	Lower Black - 11010009	Ripley		x	x	x			B	x		
Presumed Use Streams	C	665.6	Spring – 11010010	Spring - 11010010	Oregon	Howell	x	x	x			B	x		
Presumed Use Streams	C	1,520.0	Eleven Point - 11010011	Eleven Point - 11010011	Oregon	Howell	x	x	x			B	x		
Presumed Use Streams	C	1,518.1	Lake O' The Cherokees – 11070206	Lake O' The Cherokees – 11070206	Newton		x	x	x			B	x		
Presumed Use Streams	C	2,289.1	Spring – 11070207	Spring - 11070207	Jasper	Barry	x	x	x			B	x		
Price Br.	C	3.0	Mouth	34,34N,25W	Cedar		x	x	x			B	x		
Price Cr.	C	1.7	Mouth	27,40N,6W	Gasconade		x	x	x			B	x		
Prime Cr.	C	2.2	Mouth	31,46N,9W	Callaway		x	x	x			B	x		
Primrose Cr.	C	2.0	Mouth	22,38N,4E	St. Francois		x	x	x			B	x		
Profits Cr.	C	2.0	Mouth	24,42N,12W	Cole		x	x	x			B	x		
Province Br.	P	1.2	Mouth	2,29N,25W	Lawrence		x	x	x			B	x		
Pruett Cr.	P	1.7	Mouth	16,38N,5W	Crawford		x	x	x			B	x		
Pruett Cr.	C	1.2	16,38N,5W	9,38N,5W	Crawford		x	x	x			B	x		
Pryor Cr.	C	3.2	Mouth	08,37N,32W	Vernon		x	x	x			B	x		
Pucket Br.	C	1.2	Mouth	12,38N,1E	Washington		x	x	x			B	x		
Pump Hollow	C	2.0	Mouth	16,40N,2W	Crawford		x	x	x			B	x		
Punch Cr.	C	1.3	Mouth	6,31N,9E	Bollinger		x	x	x			B	x		
Puncheon Cr.	C	2.9	Mouth	36,44N,6W	Gasconade		x	x	x			B	x		
Purcett Br.	C	3.2	Mouth	05,35N,25W	St. Clair	Cedar	x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Puzzle Cr.	C	12.5	Mouth	25,57N,17W	Chariton	Macon	x	x	x			B	x		
Pyatt Hollow	C	2.0	Mouth	13,36N,3W	Crawford		x	x	x			B	x		
Quick Cr.	P1	1.8	Mouth	Sur 2658,46N,5W	Montgomery		x	x	x			B	x		
Quick Cr.	C	2.0	Sur 2658,46N,5W	32,46N,5W	Montgomery		x	x	x			B	x		
Rabbit Hollow	C	1.5	Mouth	14,38N,1E	Washington		x	x	x			B	x		
Raccoon Cr.	C	3.7	Mouth	5,61N,25W	Grundy		x	x	x			B	x		
Raccoon Hollow	C	1.0	Mouth	16,24N,11W	Ozark		x	x	x			B	x		
Race Cr.	P	0.5	Mouth	21,37N,1E	Washington		x	x	x			B	x		
Ragan Br.	C	4.3	Mouth	20,36N,07W	Phelps		x	x	x			B	x		
Railey Cr.	C	7.4	Mouth	Reeds Spring	Stone		x	x	x			B	x		
Rainy Cr.	P	2.5	Mouth	7,39N,19W	Camden		x	x	x			A	x		
Rainy Cr.	C	1.5	7,39N,19W	13,39N,20W	Camden	Benton	x	x	x			B	x		
Ramsey Br.	P	6.5	Mouth	33,31N,13E	Cape Girardeau		x	x	x			B	x		
Ramsey Br.	C	1.0	33,31N,13E	28,31N,13E	Cape Girardeau		x	x	x			B	x		
Ramsey Cr.	C	8.9	Mouth	Sur 1709(9), 52N,1E	Pike		x	x	x			B	x		
Ramsey Cr.	P	6.3	Mouth	20,29N,14E	Scott		x	x	x			B	x		
Ramsey Cr. Div. Chan.	P	3.0	Mouth	1,29N,13E	Scott		x	x	x			B	x		
Rattlesnake Cr.	C	3.0	Mouth	3,56N,25W	Livingston		x	x	x			B	x		
Red Oak Cr.	P	5.2	Mouth	28,42N,4W	Franklin	Gasconade	x	x	x			B	x		
Red Oak Cr.	C	10.0	28,42N,4W	16,41N,5W	Gasconade		x	x	x			B	x		
Reed Cr.	C	2.7	Mouth	11,37N,32W	Vernon		x	x	x			B	x		
Reese Fk.	C	7.0	Mouth	28,53N,12W	Monroe		x	x	x			B	x		
Reid Cr.	C	2.6	Mouth	5,38N,27W	St. Clair		x	x	x			B	x		
Reid Cr.	C	2.0	Mouth	Sur 1812,51N,2W	Lincoln		x	x	x			B	x		
Reid Cr.	C	2.3	Mouth	Sur 3093,35N,3E	Washington	Iron	x	x	x				x		
Reisobel Br.	C	1.2	Mouth	21,40N,6W	Gasconade		x	x	x			B	x		
Renfro Cr.	C	1.5	Mouth	14,49N,11W	Callaway		x	x	x			B	x		
Richland Cr.	C	0.5	Mouth	6,44N,6W	Gasconade		x	x	x			B	x		
Richland Cr.	C	4.3	Mouth	29,48N,9W	Callaway		x	x	x			B	x		
Richland Cr.	P	5.1	Mouth	Hwy. 87	Howard		x	x	x			B	x		
Richland Cr.	C	2.0	Hwy. 87	16,50N,17W	Howard		x	x	x			B	x		
Richland Cr.	P	8.7	13,45N,19W	17,44N,18W	Morgan		x	x	x			A	x		
Richland Cr.	C	10.0	17,44N,18W	22,43N,18W	Morgan		x	x	x			A	x		
Ricky Cr.	C	7.8	Mouth	14,39N,28W	St. Clair		x	x	x			B	x		
Riggin Br.	C	1.9	Mouth	21,60N,35W	Andrew		x	x	x			B	x		
Rings Cr.	P	5.2	Mouth	23,29N,4E	Wayne		x	x	x			A	x		
Rings Cr.	C	1.1	23,29N,4E	27,29N,4E	Wayne		x	x	x			B	x		
Rippee Cr.	P	4.5	Mouth	13,25N,15W	Douglas		x	x	x			B	x		
Rippee Cr.	C	2.0	13,25N,15W	14,25N,15W	Douglas		x	x	x			B	x		
Rising Cr.	P	1.2	Mouth	Sur 5616,44N,10W	Cole		x	x	x			B	x		
Rising Cr.	C	4.4	19,44N,10W	36,44N,11W	Cole		x	x	x			B	x		
Rivaux Cr.	P1	2.2	Mouth	21,44N,10W	Callaway		x	x	x			B	x		
Rivaux Cr.	C	3.5	21,44N,10W	8,44N,10W	Callaway		x	x	x			B	x		
River aux Vases	P	21.6	Mouth	12,36N,7E	Ste. Genevieve		x	x	x			A	x		
River aux Vases	C	7.1	12,36N,7E	27,36N,7E	Ste. Genevieve		x	x	x			B	x		
River des Peres	P	2.6	Mouth	Sur 1339,44N,6E	St. Louis City		x	x	x				~~x~~		

EPA disapproved the addition of SCR use designations for River des Peres (WBID 1710).

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
River des Peres	P	3.7	Sur 1339,44N,6E	Sur 2037,45N,6E	St. Louis City		x	x	x				~~x~~		
River des Peres	C	13.6	Landgrant02037	Landgrant03042	St. Louis		x	x	x			B	~~x~~		
Roach Lake Cr.	C	0.7	Mouth	30,57N,24W	Livingston		x	x	x			B	x		
Roaring R.	P	6.5	Mouth	27,22N,27W	Barry		x	x	x		x	A	x		
Roaring Springs	P	0.1	Mouth	35,33N,10W	Texas		x	x	x			B	x		
Roark Br.	C	1.3	Mouth	23,43N,14W	Cole		x	x	x			B	x		
Roark Cr.	C	2.7	Mouth	36,23N,22W	Taney		x	x	x		x	A	x		
Roark Cr.	C	4.0	36,23N,22W	15,23N,22W	Taney		x	x	x			A	x		
Roberts Br.	C	2.0	Mouth	5,54N,32W	Clinton		x	x	x			B	x		
Robinson Br.	C	2.0	Mouth	30,36N,29W	Vernon		x	x	x			B	x		
Robinson Creek	P	3.1	Mouth	Hwy B	Phelps		x	x	x			B	x		
Rock Br.	C	3.1	Mouth	25,36N,3W	Crawford		x	x	x			B	x		
Rock Br.	P	2.0	State Line	12,26N,34W	Newton		x	x	x			B	x		
Rock Cr.	C	1.0	Mouth	19,43N,11W	Cole		x	x	x			A	x		
Rock Cr.	C	3.0	Mouth	24,33N,12W	Texas		x	x	x			B	x		
Rock Creek	P	5.8	Mouth	Landgrant02970	Jefferson		x	x	x			A	x		
Rock Cr.	C	3.0	Sur 2970,42N,5E	Sur 1974,43N,5E	Jefferson		x	x	x			A	x		
Rock Cr.	P	2.2	Mouth	30,64N,41W	Atchison		x	x	x			B	x		
Rock Cr.	C	19.0	30,64N,41W	17,66N,40W	Atchison		x	x	x			B	x		
Rock Cr.	P	2.6	36,22N,26W	24,22N,26W	Barry		x	x	x			B	x		
Rock Cr.	C	4.6	24,22N,26W	8,22N,26W	Barry		x	x	x			B	x		
Rock Cr.	P	2.9	Mouth	16,33N,5E	Madison		x	x	x			B	x		
Rock Cr.	C	1.1	16,33N,5E	17,33N,5E	Madison		x	x	x			B	x		
Rock Cr.	C	3.4	Mouth	31,53N,31W	Clay		x	x	x			B	x		
Rock Cr.	C	4.8	Mouth	34,62N,12W	Knox		x	x	x			B	x		
Rock Cr.	P	0.5	Mouth	9,45N,13W	Cole		x	x	x			B	x		
Rock Cr.	C	4.0	9,45N,13W	18,45N,13W	Cole		x	x	x			B	x		
Rock Creek	P	0.8	Mouth	19,34N,7E	Madison		x	x	x			B	x		
Rock Creek	C	3.7	20,34N,7E	11,34N,7E	Madison	St. Francois	x	x	x			B	x		
Rock Enon Cr.	C	3.3	Mouth	14,43N,15W	Moniteau		x	x	x			B	x		
Rockhouse Cr.	P	2.8	Mouth	14,23N,26W	Barry		x	x	x			B	x		
Rockhouse Cr.	C	4.3	14,23N,26W	28,23N,26W	Barry		x	x	x			B	x		
Rocky Br.	C	3.2	Mouth	11,52N,33W	Clay		x	x	x			B	x		
Rocky Br.	C	1.6	Mouth	10,32N,10W	Texas		x	x	x				x		
Rocky Br.	C	0.4	Mouth	23,39N,02E	Washington		x	x	x			B	x		
Rocky Br.	C	1.7	Mouth	16,43N,16W	Moniteau		x	x	x			B	x		
Rocky Cr.	P	2.4	Mouth	6,28N,2W	Shannon		x	x	x			B	x		
Rocky Cr.	C	2.7	Mouth	7,28N,8E	Wayne	Bollinger	x	x	x			B	x		
Rocky Fk.	C	11.3	Mouth	36,50N,13W	Boone		x	x	x			B	x		
Rocky Fk.	C	0.1	Mouth	04,35N,01W	Washington		x	x	x			B	x		
Rocky Fk.	C	4.0	Mouth	19,53N,28W	Ray		x	x	x			B	x		
Rocky Ford. Cr.	P	3.0	Mouth	21,42N,18W	Morgan		x	x	x			B	x		
Rocky Hollow	C	1.2	Mouth	08,35N,29W	Vernon		x	x	x			B	x		
Rodgers Cr.	C	1.0	Mouth	7,39N,10W	Maries		x	x	x			B	x		
Rogers Cr.	C	9.6	Mouth	28,28N,02W	Carter		x	x	x			A	x		

EPA disapproved the addition of SCR use designations for River des Peres (WBID 1710).

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Rollins Cr.	C	1.3	Mouth	16,38N,14W	Miller		x	x	x			B	x		
Rollins Cr.	C	7.0	Mouth	13,51N,29W	Ray		x	x	x				x		
Rose Branch	C	4.3	Mouth	31,52N,30W	Clay		x	x	x			B	x		
Ross Cr.	P	3.0	Mouth	13,41N,21W	Benton		x	x	x			B	x		
Roth Cr.	C	1.8	Mouth	07,42N,01W	Franklin		x	x	x			B	x		
Roubidoux Cr.	P	4.0	Mouth	25,36N,12W	Pulaski		x	x	x		x	A	x		
Roubidoux Cr.	C	22.9	25,36N,12W	11,34N,12W	Pulaski		x	x	x	x		A	x		
Roubidoux Cr.	P	30.5	11,34N,12W	4,31N,11W	Pulaski	Texas	x	x	x	x		A	x		
Rubeneau Br.	C	1.8	Mouth	Sur 2115,37N,3E	Washington		x	x	x			B	x		
Rush Cr.	P	4.5	Mouth	22,51N,34W	Platte		x	x	x			B	x		
Rush Cr.	P	8.2	Mouth	5,51N,31W	Clay		x	x	x			A	x		
Rutledge Run	C	2.2	Mouth	15,35N,2E	Washington		x	x	x			B	x		
Rye Cr.	P	2.8	Mouth	23,41N,1E	Franklin		x	x	x			B	x		
Rye Cr.	C	1.0	23,41N,1E	26,41N,1E	Franklin		x	x	x			B	x		
S. Ashley Cr.	P	5.0	Mouth	8,31N,7W	Dent	Texas	x	x	x			B	x		
S. Ashley Cr.	C	2.0	9,31N,7W	18,31N,7W	Texas		x	x	x			B	x		
S. Big Cr.	C	5.6	Mouth	Lake Viking Dam	Daviess		x	x	x			B	x		
S. Blackbird Cr.	C	13.0	Mouth	18,65N,18W	Putnam		x	x	x			B	x		
S. Bridges Cr.	C	4.0	Mouth	13,22N,11W	Ozark		x	x	x			B	x		
S. Brush Cr.	C	2.0	Mouth	12,53N,9W	Monroe		x	x	x			B	x		
S. Davis Cr.	C	4.6	Mouth	22,48N,27W	Lafayette		x	x	x			B	x		
S. Deepwater Cr.	C	11.9	Mouth	20,40N,29W	Bates		x	x	x			B	x		
S. Dry Sac R.	P	2.0	Mouth	3,29N,22W	Greene		x	x	x			B	x		
S. Dry Sac R.	C	4.2	3,29N,22W	5,29N,21W	Greene		x	x	x			A	x		
S. Fabius R.	P	80.6	Mouth	29,62N,11W	Marion	Knox	x	x	x			B	x		
S. Fk. Apple Cr.	P	5.5	Mouth	34,34N,10E	Cape Girardeau	Perry	x	x	x			B	x		
S. Fk. Apple Cr.	C	1.0	34,34N,10E	4,33N,10E	Perry		x	x	x			B	x		
S. Fk. Blackwater R.	P	5.7	Mouth	19,46N,27W	Johnson		x	x	x			B	x		
S. Fk. Blackwater R.	C	15.1	19,46N,27W	30,47N,28W	Johnson		x	x	x			B	x		
S. Fk. Bratten Spring Cr.	C	1.8	Mouth	19,22N,14W	Ozark		x	x	x			B	x		
S. Fk. Brush Cr.	C	5.5	Mouth	03,34N,24W	Polk		x	x	x			B	x		
S. Fk. Buffalo Cr.	P	2.0	Mouth	30,24N,1E	Ripley		x	x	x	x		B	x		
S. Fk. Buffalo Cr.	C	4.7	30,24N,1E	34,24N,1W	Ripley		x	x	x	x		B	x		
S. Fk. Capps Cr.	C	4.3	Mouth	27,25N,28W	Barry		x	x	x			B	x		
S. Fk. Clear Cr.	C	6.0	Mouth	21,65N,36W	Nodaway		x	x	x			B	x		
S. Fk. Gees Cr.	C	2.8	Mouth	2,59N,25W	Livingston		x	x	x			B	x		
S. Fk. Isle Du Bois Cr.	C	4.0	Mouth	36,39N,6E	Ste. Genevieve		x	x	x			A	x		
S. Fk. Jonca Cr.	C	2.0	8,36N,7E	18,36N,7E	Ste. Genevieve		x	x	x			B	x		
S. Fk. M. Fabius R.	P	14.8	22,64N,12W	31,65N,13W	Scotland	Schuyler	x	x	x			B	x		
S. Fk. M. Fabius R.	C	13.0	31,65N,13W	Hwy. 63	Schuyler		x	x	x			B	x		
S. Fk. N. Fabius R.	C	11.5	Mouth	27,67N,15W	Schuyler		x	x	x			B	x		
S. Fk. Pomme de Terre R.	P	5.0	Mouth	25,30N,20W	Greene		x	x	x			A	x		
S. Fk. S. Fabius R.	P	7.9	29,62N,11W	9,62N,12W	Knox		x	x	x			B	x		
S. Fk. S. Fabius R.	C	18.3	9,62N,12W	13,63N,14W	Knox	Adair	x	x	x			B	x		
S. Fk. S. Grand R.	C	14.2	Mouth	34,44N,33W	Cass		x	x	x			B	x		
S. Fk. Saline Cr.	P	23.2	Mouth	27,35N,9E	Perry		x	x	x	x		B	x	x	
S. Fk. Salt R.	P	9.3	Mouth	Audrain Co. Line	Monroe		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
S. Fk. Salt R.	C	40.1	29,53N,8W	5,49N,8W	Monroe	Callaway	x	x	x			B	x		
S. Fk. Spring Cr.	C	1.5	Mouth	13,26N,10W	Howell		x	x	x			B	x		
S. Fk. Spring R.	P	4.2	State Line	26,22N,8W	Howell		x	x	x			B	x		
S. Fk. Spring R.	C	11.0	26,22N,8W	32,23N,8W	Howell		x	x	x			B	x		
S. Fk. Turkey Cr.	C	4.5	21,35N,25W	34,35N,25W	Cedar		x	x	x			A	x		
S. Fk. Weaubleau Cr.	C	7.3	Mouth	20,36N,24W	St. Clair		x	x	x			A	x		
S. Flat Cr.	C	0.9	27,43N,22W	27,43N,22W	Benton		x	x	x			B	x		
S. Flat Cr.	P	8.2	Mouth	27,43N,22W	Pettis	Benton	x	x	x			B	x		
S. Grand R.	P	66.8	Mouth	02,44N,33W	Henry	Cass	x	x	x			B	x	x	
S. Indian Cr.	P	8.7	Mouth	1,23N,30W	Newton	McDonald	x	x	x		x	B	x		
S. Moreau Cr.	P	21.1	1,43N,13W	29,43N,14W	Cole		x	x	x			A	x		
S. Moreau Cr.	C	10.2	29,43N,14W	7,42N,15W	Cole	Miller	x	x	x			A	x		
S. Moreau Cr.	C	6.5	7,42N,15W	36,42N,15W	Miller		x	x	x			B	x		
S. Mud Cr.	C	3.8	Mouth	2,54N,27W	Ray		x	x	x			B	x		
S. Prong Beaverdam Cr.	C	7.2	Mouth	27,25N,3E	Ripley		x	x	x			B	x		
S. Prong Jacks Fk.	P	7.0	Mouth	21,28N,8W	Texas		x	x	x			B	x		
S. Prong Jacks Fk.	C	4.5	21,28N,8W	14,28N,9W	Texas		x	x	x			B	x		
S. Prong L. Black R.	P	5.5	Mouth	Hwy. 21	Ripley		x	x	x			B	x		
S. Prong L. Black R.	C	6.0	Hwy. 21	33,25N,2E	Ripley		x	x	x			B	x		
S. Rock Br.	C	3.2	Mouth	14,35N,3W	Crawford		x	x	x			B	x		
S. Spencer Cr.	C	9.3	Mouth	6,53N,4W	Ralls	Pike	x	x	x			B	x		
S. Spring Cr.	P	4.0	Mouth	23,25N,16W	Douglas		x	x	x			B	x		
S. Wyaconda R.	P	9.7	26,65N,9W	4,65N,10W	Clark	Scotland	x	x	x			B	x	x	
S. Wyaconda R.	C	17.5	4,65N,10W	32,67N,12W	Scotland		x	x	x			B	x		
Sac R.	P	48.8	Mouth	Stockton Lake Dam	St. Clair	Cedar	x	x	x			A	x		
Sac R.	P	35.0	1,31N,26W	15,29N,24W	Dade	Greene	x	x	x			A	x		
Sac R.	C	3.5	15,29N,24W	19,29N,23W	Greene		x	x	x			B	x		
Sadler Br.	C	0.8	Mouth	17,35N,24W	Polk		x	x	x			B	x		
Saint Francis River	P	89.3	35,29N,5E	16,35N,4E	Wayne	St. Francois	x	x	x	x		A	x		
Salem Cr.	C	2.0	Mouth	26,37N,5E	St. Francois		x	x	x				x		
Salem Springs Cr.	C	1.0	Mouth	11,32N,17W	Laclede		x	x	x			B	x		
Saline Cr.	P	13.8	Mouth	10,41N,15W	Miller		x	x	x			A	x		
Saline Cr.	P	11.0	Mouth	13,36N,9E	Ste. Genevieve	Perry	x	x	x			A	x		
Saline Cr.	P	15.0	13,36N,9E	16,35N,8E	Ste. Genevieve		x	x	x	x		A	x		
Saline Cr.	C	4.0	16,35N,8E	11,35N,7E	Ste. Genevieve		x	x	x			B	x		
Saline Cr.	P	4.3	Mouth	32,35N,3E	Iron		x	x	x			B	x		
Saline Cr.	P	1.8	Mouth	Sur 3011,43N,5E	Jefferson		x	x	x			B	x		
Saline Cr.	P	5.8	Mouth	12,33N,7E	Madison		x	x	x			B	x		
Saline Cr.	C	1.1	12,33N,7E	7,33N,7E	Madison		x	x	x			B	x		
Saline Creek	C	6.6	Landgrant03011	14,43N,4E	Jefferson		x	x	x			B	x		
Saline Creek	C	5.8	Mouth	16,39N,6E	Jefferson		x	x	x			B	x		
Saline Creek tributary	C	0.6	Mouth	Landgrant01331	Jefferson		x	x	x			B	x		
Salley Br.	C	0.1	Mouth	27,39N,22W	Benton		x	x	x			B	x		
Sals Cr.	C	1.5	Mouth	14,29N,13E	Scott		x	x	x			B	x		
Sals Cr. Div. Chan.	C	2.7	Mouth	3,29N,13E	Scott		x	x	x			B	x		
Salt Br.	C	5.7	Mouth	35,53N,21W	Saline		x	x	x			B	x		
Salt Br.	C	7.2	Mouth	20,50N,22W	Saline		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Salt Cr.	C	5.0	Mouth	9,38N,26W	St. Clair		x	x	x			B	x		
Salt Cr.	C	14.9	Mouth	25,55N,20W	Chariton		x	x	x			B	x		
Salt Cr.	P1	3.0	Mouth	33,49N,15W	Howard		x	x	x			B	x		
Salt Cr.	C	10.0	33,49N,15W	31,50N,15W	Howard		x	x	x			B	x		
Salt Cr.	P	3.1	Mouth	6,49N,17W	Howard		x	x	x			B	x		
Salt Fk.	C	7.2	Mouth	2,51N,15W	Howard		x	x	x			B	x		
Salt Fk.	P	26.7	Mouth	28,51N,22W	Saline		x	x	x			B	x		
Salt Fk.	C	18.6	28,51N,22W	29,50N,24W	Saline	Lafayette	x	x	x			B	x		
Salt Pine Cr.	C	1.2	Mouth	5,38N,3E	Washington		x	x	x			B	x		
Salt Pond Cr.	P	3.6	Mouth	25,49N,23W	Saline		x	x	x			B	x		
Salt Pond Cr.	C	2.4	25,49N,23W	14,49N,23W	Saline		x	x	x			B	x		
Salt R.	P1	9.3	Re-Reg Dam	Cannon Dam	Ralls		x	x	x			A	x	x	
Salt R.	P1	15.0	Mouth	Hwy. 79	Pike		x	x	x			A	x		
Salt R.	P	29.0	Hwy. 79	Re-Reg Dam	Pike	Ralls	x	x	x			A	x	x	
Sampson Cr.	P	13.5	Mouth	19,62N,29W	Daviess	Harrison	x	x	x			B	x		
Sampson Cr.	C	5.6	19,62N,29W	1,62N,30W	Gentry		x	x	x			B	x		
Sand Cr.	C	15.0	Mouth	12,43N,26W	Henry		x	x	x			B	x		
Sand Cr.	C	4.9	Mouth	11,64N,37W	Nodaway		x	x	x			B	x		
Sand Cr.	C	1.8	Mouth	34,36N,06E	St. Francois		x	x	x			B	x		
Sand Cr.	P	1.6	Mouth	18,42N,4E	Jefferson		x	x	x			B	x		
Sand Cr.	C	2.4	Mouth	36,65N,16W	Schuyler		x	x	x			B	x		
Sand Hollow	C	0.3	Mouth	24,31N,10W	Texas		x	x	x			B	x		
Sand Run	C	2.0	Mouth	24,48N,1W	Lincoln		x	x	x			B	x		
Sandy Cr.	C	7.0	Mouth	27,52N,2W	Lincoln	Pike	x	x	x			B	x		
Sandy Cr.	C	1.3	Mouth	1,34N,10E	Perry		x	x	x				x		
Sandy Cr.	P	2.4	Mouth	11,33N,11E	Cape Girardeau		x	x	x			B	x		
Sandy Cr.	C	0.5	11,33N,11E	3,33N,11E	Cape Girardeau		x	x	x			B	x		
Sandy Cr.	C	6.0	Mouth	23,51N,5W	Montgomery	Audrain	x	x	x			B	x		
Sandy Cr.	C	13.8	Mouth	25,50N,1E	Lincoln		x	x	x			B	x		
Sandy Cr.	C	11.6	Mouth	15,65N,25W	Harrison	Mercer	x	x	x			B	x		
Sandy Cr.	C	3.0	Mouth	19,66N,17W	Putnam		x	x	x			B	x		
Sandy Creek	C	15.2	Mouth	34,41N,4E	Jefferson		x	x	x			B	x		
Sandy Creek tributary	C	0.9	Mouth	Landgrant01976	Jefferson		x	x	x			B	x		
Sandy Creek tributary	C	4.2	Mouth	32,41N,5E	Jefferson		x	x	x			B	x		
Sandy Creek tributary	C	1.1	Mouth	22,41N,5E	Jefferson		x	x	x			B	x		
Sandy Creek tributary	C	1.2	Mouth	Landgrant02025	Jefferson		x	x	x			B	x		
Sanford Cr.	C	1.0	Mouth	4,43N,10W	Cole		x	x	x			B	x		
Sara Br.	C	2.5	Mouth	01,32N,18W	Webster		x	x	x			B	x		
Sardine Cr.	C	1.8	Mouth	2,29N,25W	Lawrence		x	x	x			B	x		
Sawmill Hollow	C	2.6	Mouth	17,24N,11W	Ozark		x	x	x			B	x		
Sawyer Cr.	P	5.5	Mouth	1,28N,20W	Greene		x	x	x			B	x		
Schawanee Spr. Br.	C	2.8	Mouth	5,34N,11E	Perry		x	x	x			B	x		
School Hollow Cr.	P	1.3	Mouth	08,41N,09W	Osage		x	x	x			B	x		
Schoolhouse Hollow	C	0.3	Mouth	19,31N,09W	Texas		x	x	x			B	x		
Schote Creek	C	2.9	Mouth	Landgrant01669	St. Charles		x	x	x			B	x		
Schulte Cr.	P	0.5	Mouth	8,43N,5W	Gasconade		x	x	x			B	x		
Schultz Cr.	C	5.0	Mouth	10,32N,21W	Polk		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Scoggins Branch	C	1.6	Mouth	3,32N,3E	Iron		x	x	x			B	x		
Scott Br.	C	1.5	Mouth	21,37N,2W	Crawford		x	x	x			B	x		
Scott Br.	C	1.2	Mouth	5,37N,1E	Washington		x	x	x			B	x		
Scott Br.	C	0.5	Mouth	5,44N,15W	Moniteau		x	x	x				x		
Second Cr.	P	8.0	Mouth	12,43N,6W	Gasconade		x	x	x			B	x		
Second Cr.	C	6.5	12,43N,6W	Hwy. 19	Gasconade		x	x	x			B	x		
Second Cr.	C	11.5	Mouth	29,52N,33W	Clay	Platte	x	x	x			B	x		
Second Nicolson Cr.	P	4.5	4,32N,33W	18,32N,33W	Barton		x	x	x			B	x		
Sees Creek	P	1.0	Mouth	15,57N,7W	Marion		x	x	x			B	x		
Sees Creek	C	1.3	15,57N,7W	22,57N,7W	Marion		x	x	x			B	x		
Sellars Cr.	C	3.5	Mouth	6,36N,14W	Camden		x	x	x			A	x		
Sellers Hollow	C	5.3	Mouth	7,37N,15W	Camden		x	x	x			B	x		
Selph Br.	P	1.0	Mouth	23,31N,20W	Greene		x	x	x			B	x		
Selvage Hollow	C	2.4	Mouth	21,33N,16W	Laclede		x	x	x			B	x		
Sewer Branch	C	6.6	Mouth	34,46N,21W	Pettis		x	x	x			B	x		
Seymour Br. Hazel Cr.	C	0.5	Mouth	20,36N,1E	Washington		x	x	x			B	x		
Shackelford Br.	C	5.9	Mouth	21,52N,29W	Ray		x	x	x			B	x		
Shady Creek	C	9.4	Mouth	14,52N,5W	Pike		x	x	x				x		
Shady Grove Creek	C	1.9	Mouth	31,45N,6E	St. Louis		x	x	x			B	x		
Shain Cr.	C	13.0	Mouth	Hwy. 46	Harrison		x	x	x			B	x		
Sharpsburg Br.	C	1.5	Mouth	28,57N,8W	Marion		x	x	x			B	x		
Sharpsburg Branch tributary	C	3.2	Mouth	18,56N,7W	Marion	Monroe	x	x	x			B	x		
Sharpsburg Branch tributary	C	0.2	Mouth	13,56N,8W	Monroe		x	x	x			B	x		
Shaver Cr.	P	15.1	Mouth	06,45N,20W	Pettis		x	x	x			B	x		
Shaw Br.	C	1.2	Mouth	Sur 3272,36N,5E	St. Francois		x	x	x				x		
Shawnee Cr.	P	3.2	Mouth	8,33N,13E	Cape Girardeau		x	x	x			B	x		
Shawnee Cr.	P	2.0	Mouth	30,29N,3W	Shannon		x	x	x			B	x		
Shawnee Cr.	C	6.5	30,29N,03W	19,28N,03W	Shannon		x	x	x			B	x		
Shawnee Cr.	P	4.5	Mouth	9,45N,7W	Gasconade	Osage	x	x	x			B	x		
Shawnee Cr.	C	1.5	9,45N,7W	16,45N,7W	Osage		x	x	x			B	x		
Shays Cr.	C	1.7	Mouth	33,34N,7E	Madison		x	x	x			B	x		
Sheep Cr.	C	1.0	Mouth	1,56N,29W	Caldwell		x	x	x				x		
Shell Br.	C	5.3	Mouth	8,55N,8W	Monroe		x	x	x			B	x		
Shetley Cr.	P	4.0	Mouth	12,31N,7E	Madison		x	x	x			B	x		
Shetley Cr.	C	2.7	12,31N,7E	2,31N,7E	Madison		x	x	x			B	x		
Shibboleth Br.	P	1.0	Mouth	14,38N,3E	Washington		x	x	x			B	x		
Shibboleth Br.	C	3.0	14,38N,3E	21,38N,3E	Washington		x	x	x			B	x		
Shipley Slough	C	2.5	35,19N,9E	24,19N,9E	Dunklin		x	x	x			B	x		
Shoal Cr.	P	7.7	Mouth	27,36N,2W	Crawford		x	x	x			A	x		
Shoal Cr.	C	3.0	27,36N,2W	10,35N,2W	Crawford		x	x	x			B	x		
Shoal Cr.	C	3.1	Mouth	31,22N,17W	Taney		x	x	x			A	x		
Shoal Cr.	P	10.3	Mouth	27,51N,32W	Clay		x	x	x			B	x		
Shoal Cr.	C	10.6	27,51N,32W	2,51N,33W	Clay		x	x	x			B	x		
Shoal Cr.	P	54.6	Mouth	25,56N,28W	Livingston	Caldwell	x	x	x			A	x	x	
Shoal Cr.	C	34.0	25,56N,28W	5,55N,30W	Caldwell	Clinton	x	x	x			B	x		
Shoal Cr.	C	17.4	Mouth	5,66N,17W	Putnam		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Shoal Cr. Ditch	C	9.8	27,57N,24W	28,56N,25W	Livingston		x	x	x			B	x		
Shoal Creek	P	50.2	State Line	10,25N,29W	Newton		x	x	x	x		A	x	x	x
Shoal Creek	P	0.5	10,25N,29W	15,25N,29W	Newton		x	x	x		x	A	x		
Shoal Creek	P	15.7	15,25N,29W	12,23N,29W	Newton	Barry	x	x	x	x		A	x		
Shoal Creek	C	7.4	12,23N,29W	4,22N,28W	Barry		x	x	x			B	x		
Shoal Creek tributary	C	1.9	Mouth	17,27N,33W	Jasper		x	x	x			B	x		
Shoal Creek tributary	C	2.2	Mouth	15,27N,33W	Jasper		x	x	x			B	x		
Shootman Cr.	C	1.5	Mouth	6,53N,22W	Carroll		x	x	x			B	x		
Short Cr.	P	2.9	Mouth	30,22N,21W	Taney		x	x	x			B	x		
Short Cr.	C	0.9	30,22N,21W	36,22N,22W	Taney		x	x	x			B	x		
Shrum Cr.	P	1.7	Mouth	6,33N,10E	Bollinger		x	x	x			B	x		
Shrum Cr.	C	1.0	6,33N,10E	County Line	Bollinger		x	x	x			B	x		
Shuld Br.	C	2.0	Mouth	23,28N,9W	Texas		x	x	x			B	x		
Shuteye Cr.	C	4.5	Mouth	31,64N,16W	Adair		x	x	x			B	x		
Shut-in Cr.	P	1.8	Mouth	6,33N,2E	Reynolds		x	x	x			B	x		
Shut-in Cr.	C	3.3	6,33N,2E	20,34N,2E	Iron		x	x	x			B	x		
Shuyler Cr.	P	3.6	Mouth	28,28N,23W	Greene		x	x	x			B	x		
Silver Cr.	P	1.9	Mouth	25,27N,33W	Newton		x	x	x			B	x		
Silver Cr.	C	1.8	Mouth	01,23N,21W	Taney		x	x	x			B	x		
Silver Cr.	C	8.4	Mouth	34,53N,15W	Chariton	Randolph	x	x	x			B	x		
Silver Cr.	P	1.3	Mouth	9,23N,20W	Taney		x	x	x			B	x		
Silver Fk.	C	30.0	Mouth	33,51N,11W	Boone		x	x	x			A	x		
Silver Lake Br.	C	2.0	Mouth	13,26N,23W	Stone		x	x	x			B	x		
Simms Cr.	C	2.6	Mouth	15,37N,27W	St. Clair		x	x	x			B	x		
Simpson Br.	C	2.0	Mouth	6,38N,2E	Washington		x	x	x			B	x		
Sims Br.	C	1.3	Mouth	26,31N,22W	Greene		x	x	x			B	x		
Sinking Cr.	P	2.3	Mouth	10,30N,26W	Dade		x	x	x			B	x		
Sinking Cr.	C	2.0	10,30N,26W	12,30N,26W	Dade		x	x	x			B	x		
Sinking Cr.	P	5.2	12,30N,26W	16,30N,25W	Dade		x	x	x			B	x		
Sinking Cr.	P	24.0	Mouth	8,32N,3W	Shannon	Dent	x	x	x	x		A	x		
Sinking Cr.	P	19.9	Mouth	19,31N,1E	Reynolds		x	x	x			B	x		
Sitton Br.	P	0.8	Mouth	12,50N,2W	Lincoln		x	x	x			B	x		
Sitton Br.	C	2.8	12,50N,2W	10,50N,2W	Lincoln		x	x	x			B	x		
Skinner Cr.	C	1.3	Mouth	09,42N,03W	Franklin		x	x	x			B	x		
Skull Cr.	C	0.5	Mouth	10,47N,19W	Cooper		x	x	x			B	x		
Skullbones Cr.	C	1.1	Mouth	35,42N,03E	Jefferson		x	x	x			B	x		
Skullbones Creek tributary	C	0.2	Mouth	35,42N,3E	Jefferson		x	x	x			B	x		
Slabtown Br.	C	3.7	Mouth	23,33N,10W	Texas		x	x	x			B	x		
Slagle Cr.	P	8.2	Mouth	17,32N,22W	Polk		x	x	x			B	x		
Slagle Cr.	P	2.2	Mouth	18,28N,9E	Bollinger		x	x	x			B	x		
Slater Br.	C	2.0	Mouth	Sur 1852,33N,6E	Madison		x	x	x			B	x		
Slater Br.	C	3.7	Mouth	34,30N,32W	Jasper		x	x	x			B	x		
Smiley Cr.	C	3.0	Mouth	36,46N,17W	Cooper		x	x	x			B	x		
Smith Br.	C	3.6	Mouth	18,48N,5W	Montgomery		x	x	x			B	x		
Smith Br.	C	0.5	Mouth	16,47N,9W	Callaway		x	x	x			B	x		
Smith Cr.	C	1.5	Mouth	26,47N,11W	Callaway		x	x	x			B	x		
Smith Cr.	C	12.0	Mouth	2,43N,17W	Moniteau	Morgan	x	x	x			A	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Smith Fk.	C	3.0	Mouth	15,56N,31W	Clinton		x	x	x			B	x		
Smith Hollow	C	1.0	Mouth	31,23N,11W	Ozark		x	x	x			B	x		
Smith Hollow Cr.	P	1.1	Mouth	26,37N,10W	Phelps		x	x	x			B	x		
Smith Hollow Cr.	C	1.9	Mouth	36,37N,10W	Phelps		x	x	x			B	x		
Snag Br.	C	2.4	Mouth	21,34N,27W	Cedar		x	x	x			B	x		
Snapps Br.	C	1.5	Mouth	2,36N,1W	Washington		x	x	x			B	x		
Sni-a-bar Cr.	C	4.3	30,48N,29W	5,47N,29W	Jackson		x	x	x			B	x		
Sni-a-bar Cr.	P	36.6	Mouth	30,48N,29W	Lafayette	Jackson	x	x	x			B	x		
Snowden Br.	C	2.0	Mouth	1,32N,7E	Madison		x	x	x			B	x		
Snyder Ditch	C	6.5	26,24N,7E	26,25N,7E	Butler		x	x	x			B	x		
Soakie Creek	C	3.9	Mouth	33,32N,14E	Cape Girardeau		x	x	x			B	x		
Soap Cr.	P	1.0	Mouth	32,41N,17W	Morgan		x	x	x			B	x		
Soap Cr.	P	0.8	Mouth	19,42N,04W	Gasconade		x	x	x			B	x		
Soap Cr.	C	4.5	19,42N,04W	11,42N,05W	Gasconade		x	x	x			B	x		
Sons Cr.	P	1.5	Mouth	27,32N,27W	Dade		x	x	x			B	x		
Sons Cr.	C	10.8	27,32N,27W	31,31N,27W	Dade		x	x	x			B	x		
South Cr.	P	3.8	Mouth	34,29N,22W	Greene		x	x	x			B	x		
South Fk.	C	4.5	Mouth	25,24N,15W	Ozark		x	x	x			B	x		
South Fk. Blackwater R.	C	17.1	Mouth	08,46N,23W	Saline	Pettis	x	x	x			B	x		
South Fork North River	P	6.9	Mouth	13,57N,8W	Marion		x	x	x			B	x		
South Fork North River	C	7.2	13,57N,8W	19,57N,8W	Marion		x	x	x			B	x		
South Fork Saline Creek	C	6.7	27,35N,9E	34,35N,8E	Perry	Ste. Genevieve	x	x	x			B	x		
South Fork Saline Creek tributary	C	2.2	Mouth	2,34N,8E	Ste. Genevieve		x	x	x			B	x		
South Fork Salt River tributary	C	1.8	36,51N,9W	35,51N,9W	Audrain		x	x	x			B	x		
South Fork Salt River tributary	C	0.6	Mouth	36,51N,9W	Audrain		x	x	x			B	x		
South Fork Salt River tributary	C	1.0	35,51N,9W	34,51N,9W	Audrain		x	x	x			B	x		
South Fork Salt River tributary	C	5.2	1,50N,9W	4,50N,9W	Audrain		x	x	x			B	x		
South Fork Salt River tributary	C	2.3	Mouth	11,50N,9W	Audrain		x	x	x			B	x		
South Fork Salt River tributary	C	2.3	Mouth	27,51N,9W	Audrain		x	x	x			B	x		
South R.	P1	2.6	Mouth	16,58N,5W	Marion		x	x	x			B	x		
South R.	C	16.3	16,58N,5W	33,57N,6W	Marion		x	x	x			B	x		
South Spencer Creek tributary	C	1.3	Mouth	12,53N,5W	Pike		x	x	x			B	x		
South Spencer Creek tributary	C	3.7	Mouth	20,53N,4W	Pike		x	x	x			B	x		
South Spencer Creek tributary	C	4.8	Mouth	21,53N,4W	Pike		x	x	x			B	x		
Sparrow Foot Cr.	C	2.6	Mouth	15,41N,25W	Henry		x	x	x			B	x		
Spence Cr.	C	3.6	1,28N,15W	19,28N,15W	Wright		x	x	x			B	x		
Spencer Cr.	C	2.3	Mouth	14,37N,17W	Camden		x	x	x				x		
Spencer Cr.	C	1.5	Mouth	Sur 1786,47N,4E	St. Charles		x	x	x			B	x		
Spencer Cr.	P	11.0	Mouth	31,55N,4W	Ralls		x	x	x			B	x		
Spencer Cr.	C	24.0	31,55N,4W	23,53N,6W	Ralls		x	x	x			B	x		
Spillway Ditch	P	24.7	28,23N,15E	33,25N,16E	New Madrid	Mississippi	x	x	x			A	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Spillway Ditch	C	11.6	5,24N,16E	14,26N,16E	Mississippi		x	x	x			B	x		
Splice Cr.	P	3.6	Mouth	7,47N,14W	Moniteau		x	x	x			A	x		
Splice Cr.	C	2.5	7,47N,14W	11,47N,15W	Moniteau		x	x	x			B	x		
Spring Alec Hollow	P	1.5	Mouth	29,30N,2W	Shannon		x	x	x			B	x		
Spring Alec Hollow	C	1.3	29,30N,2W	21,30N,2W	Shannon		x	x	x			B	x		
Spring Br.	P	1.9	Mouth	4,29N,22W	Greene		x	x	x			B	x		
Spring Branch	P	1.0	Mouth	19,41N,17W	Morgan		x	x	x		x	B	x		
Spring Branch	C	6.7	Mouth	11,49N,32W	Jackson		x	x	x			B	x		
Spring Branch	C	3.1	Mouth	17,44N,4E	St. Louis		x	x	x			B	x		
Spring Cr.	P	5.8	Mouth	8,34N,24W	Cedar	Polk	x	x	x			B	x		
Spring Cr.	P	5.4	Mouth	17,39N,8W	Maries		x	x	x			B	x		
Spring Cr.	P	7.4	Mouth	31,35N,9W	Phelps		x	x	x		x	A	x		
Spring Cr.	P	16.0	31,35N,9W	16,33N,9W	Phelps	Texas	x	x	x			B	x		
Spring Cr.	C	3.7	16,33N,9W	26,33N,9W	Texas		x	x	x				x		
Spring Cr.	P	18.0	Mouth	19,34N,05W	Dent		x	x	x			B	x		
Spring Cr.	P	2.7	Mouth	4,41N,2W	Franklin		x	x	x		x	B	x		
Spring Cr.	C	5.1	4,41N,2W	17,41N,2W	Franklin		x	x	x			B	x		
Spring Cr.	P	6.5	Mouth	12,26N,24W	Stone		x	x	x		x	B	x		
Spring Cr.	P	5.2	Mouth	14,23N,11W	Ozark		x	x	x			B	x		
Spring Cr.	P	7.5	14,23N,11W	17,23N,10W	Ozark	Howell	x	x	x			A	x		x
Spring Cr.	C	8.9	17,23N,10W	6,23N,9W	Howell		x	x	x			B	x		
Spring Cr.	P	19.2	Mouth	23,26N,10W	Douglas	Howell	x	x	x			B	x		
Spring Cr.	P	6.0	Mouth	06,24N,13W	Douglas	Ozark	x	x	x		x	B	x		
Spring Cr.	C	5.3	6,24N,13W	8,24N,14W	Ozark		x	x	x			B	x		
Spring Cr.	C	1.0	Mouth	30,23N,8W	Howell		x	x	x			B	x		
Spring Cr.	P	8.5	Mouth	24,25N,5W	Oregon		x	x	x			B	x		
Spring Cr.	C	5.8	24,25N,5W	3,25N,5W	Oregon		x	x	x			B	x		
Spring Cr.	C	4.0	Mouth	28,49N, 01W	Lincoln		x	x	x			B	x		
Spring Cr.	P	18.7	Mouth	26,64N,18W	Adair	Sullivan	x	x	x			A	x		
Spring Cr.	C	5.0	26,64N,18W	19,64N,18W	Sullivan		x	x	x			B	x		
Spring Cr.	P	1.0	Mouth	18,25N,16W	Douglas		x	x	x			B	x		
Spring Cr. Ditch	C	4.4	27,25N,9E	10,25N,9E	Stoddard		x	x	x			B	x		
Spring Creek tributary	C	0.2	Mouth	17,34N,5E	Dent		x	x	x			B	x		
Spring Fk.	C	6.3	16,44N,21W	01,43N,21W	Pettis	Benton	x	x	x			B	x		
Spring Fk.	P	5.4	Mouth	16,44N,21W	Pettis		x	x	x			B	x		
Spring Hollow	C	11.4	Bennett Springs	27,34N,17W	Laclede		x	x	x		x	B	x		
Spring R.	P	0.5	22,28N,34W	15,28N,34W	Jasper		x	x	x	x		A	x		x
Spring R.	P	61.7	State Line	20,28N,27W	Jasper	Lawrence	x	x	x	x		A	x		x
Spring R.	P	8.8	20,28N,27W	13,27N,27W	Lawrence		x	x	x		x	A	x		x
Spring R.	P	11.9	13,27N,27W	28,26N,26W	Lawrence		x	x	x			A	x		
Spring R.	C	1.0	28,26N,26W	27,26N,26W	Lawrence		x	x	x			B	x		
Spring Valley Cr.	P	10.8	Mouth	35,30N,5W	Shannon		x	x	x			B	x		
Spring Valley Cr.	C	10.0	35,30N,5W	6,29N,5W	Shannon		x	x	x			B	x		
Spurlock Hollow	C	2.7	Mouth	15,30N,11W	Texas		x	x	x			B	x		
Squaw Cr.	P	21.0	36,61N,39W	33,64N,38W	Holt	Atchison	x	x	x			B	x		
St. Francis R.	C	3.8	16,35N,4E	Ozark Ore Lake Dam	St. Francois		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
St. Francis R.	P	104.0	State Line	Wappapello Dam	Dunklin	Wayne	x	x	x			A	x		
St. James Ditch	C	2.1	11,23N,15E	1,23N,15E	New Madrid		x	x	x			B	x		
St. Johns Bayou	P	4.7	Mouth	28,23N,15E	New Madrid		x	x	x			B	x		
St. Johns Cr.	P	21.0	Mouth	12,43N,2W	Franklin		x	x	x			B	x		
St. Johns Cr.	C	9.0	12,43N,2W	19,43N,2W	Franklin		x	x	x			B	x		
St. Johns Ditch	P	15.3	Mouth	16,25N,14E	New Madrid		x	x	x			B	x		
St. Johns Ditch	C	4.7	36,28N,13E	Sur 1014,28N,14E	Scott		x	x	x			A	x		
St. Johns Ditch	P	18.7	16,25N,14E	36,28N,13E	New Madrid	Scott	x	x	x			B	x		
St. Johns Diversion Ditch	C	5.0	11,23N,15E	9,23N,16E	New Madrid		x	x	x			B	x		
St. Johns Diversion Ditch	C	4.3	4,23N,16E	12,23N,16E	Mississippi		x	x	x			B	x		
Stahl Cr.	P	7.3	Mouth	25,29N,27W	Lawrence		x	x	x			B	x		
Stanley Cr.	P	3.1	Mouth	18,27N,8E	Wayne		x	x	x			B	x		
Starks Cr.	P	10.3	Mouth	12,37N,21W	Hickory		x	x	x	x		B	x		
Starks Cr.	C	7.0	12,37N,21W	31,37N,20W	Hickory		x	x	x	x		B	x		
Starvey Cr.	C	3.0	Mouth	15,32N,18W	Dallas		x	x	x			B	x		
Stater Cr.	P	2.4	Mouth	27,40N,2W	Crawford		x	x	x			B	x		
Stater Cr.	C	2.3	27,40N,2W	29,40N,2W	Crawford		x	x	x			A	x		
Steins Cr.	C	16.6	25,33N,15W	33,31N,15W	Laclede	Wright	x	x	x			B	x		
Stephens Br.	C	8.8	Mouth	29,47N,17W	Cooper		x	x	x			B	x		
Sterett Cr.	C	1.2	Mouth	21,41N,22W	Benton		x	x	x			B	x		
Steuber Hollow Cr.	P	0.6	Mouth	13,41N,09W	Osage		x	x	x			B	x		
Stevenson Bayou	C	7.4	1,26N,16E	8,27N,17E	Mississippi		x	x	x			B	x		
Stewart Cr.	P	1.0	Mouth	12,27N,19W	Christian		x	x	x			B	x		
Stewart Cr.	C	3.0	12,27N,19W	17,27N,18W	Christian		x	x	x			B	x		
Stick Branch	C	3.7	Mouth	25,36N,21W	Hickory		x	x	x			B	x		
Stillcamp Ditch	C	12.3	Mouth	35,24N,6E	Butler		x	x	x			B	x		
Stillhouse Br.	C	2.0	Mouth	26,62N,31W	Gentry		x	x	x			B	x		
Stinking Cr.	C	4.7	Mouth	5,34N,28W	Cedar		x	x	x			B	x		
Stinking Cr.	C	1.4	Mouth	22,35N,22W	Polk		x	x	x			B	x		
Stinking Cr.	C	15.8	24,56N,16W	Mouth	Macon		x	x	x			B	x		
Stinson Cr.	C	11.9	Mouth	16,47N,9W	Callaway		x	x	x			B	x		
Stoak Cr.	C	2.3	Mouth	14,45N,26W	Johnson		x	x	x			B	x		
Stockton Br.	C	3.6	Mouth	4,34N,26W	Cedar		x	x	x			B	x		
Stone Hill Br.	C	2.3	Mouth	35,34N,4W	Dent		x	x	x			B	x		
Stone Hill Br.	P	2.2	35,34N,4W	31,34N,3W	Dent		x	x	x			B	x		
Storys Cr.	C	2.7	Mouth	16,29N,4W	Shannon		x	x	x			B	x		
Stouts Cr.	P	7.3	Mouth	33,34N,4E	Madison	Iron	x	x	x	x		B	x		
Stouts Cr.	P	4.0	33,34N,4E	1,33N,3E	Iron		x	x	x			B	x		
Stouts Cr.	C	1.1	1,33N,3E	2,33N,3E	Iron		x	x	x			B	x		
Straight Fk.	P	12.0	4,44N,16W	6,43N,17W	Moniteau	Morgan	x	x	x			A	x		
Straight Fk.	C	6.0	6,43N,17W	36,43N,18W	Morgan		x	x	x			B	x		
Stream Mill Hollow	P	3.0	Mouth	27,32N,10W	Texas		x	x	x			B	x		
Stream Mill Hollow	C	2.0	27,32N,10W	28,32N,10W	Texas		x	x	x			B	x		
String Cr.	C	2.0	Mouth	20,45N,14W	Moniteau		x	x	x			B	x		
Stringtown Br.	C	1.5	Mouth	12,36N,1W	Washington		x	x	x			B	x		
Strobel Br.	P	0.7	Mouth	1,44N,14W	Cole		x	x	x			B	x		
Strobel Br.	C	2.0	12,44N,14W	35,45N,14W	Cole		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Strobel Br.	C	2.4	Mouth	24,44N,14W	Cole		x	x	x			B	x		
Strother Creek	P	6.0	Mouth	33,34N,1W	Reynolds	Iron	x	x	x	x		B	x		
Strother Creek	C	7.2	33,34N,1W	35,34N,2W	Iron		x	x	x			B	x		
Sugar Br.	P	2.3	Mouth	12,48N,14W	Boone		x	x	x			B	x		
Sugar Br.	C	3.0	12,48N,14W	3,48N,14W	Boone		x	x	x			B	x		
Sugar Cr.	C	1.6	Mouth	17,51N,13W	Boone		x	x	x			B	x		
Sugar Cr.	C	13.8	Mouth	33,44N,30W	Cass		x	x	x			B	x		
Sugar Cr.	C	11.0	Mouth	Sur 1683,50N,1E	Lincoln		x	x	x			B	x		
Sugar Cr.	C	3.8	Mouth	33,45N,6W	Gasconade		x	x	x			B	x		
Sugar Cr.	C	5.5	Mouth	20,43N,5E	Jefferson		x	x	x			B	x		
Sugar Cr.	P	3.0	Mouth	2,54N,37W	Platte		x	x	x			B	x		
Sugar Cr.	C	6.5	2,54N,37W	28,55N,36W	Platte	Buchanan	x	x	x			B	x		
Sugar Cr.	P1	3.8	Mouth	18,64N,6W	Clark		x	x	x			B	x		
Sugar Cr.	C	10.2	18,64N,6W	29,65N,7W	Clark		x	x	x			B	x		
Sugar Cr.	C	12.0	Mouth	15,62N,7W	Lewis		x	x	x			B	x		
Sugar Cr.	P	8.0	Mouth	22,62N,26W	Grundy	Harrison	x	x	x			B	x		
Sugar Cr.	C	12.0	22,62N,26W	35,63N,27W	Harrison		x	x	x			B	x		
Sugar Cr.	C	6.3	Mouth	18,61N,15W	Adair		x	x	x			B	x		
Sugar Cr.	P	6.8	Mouth	Sugar Cr. Lake Dam	Randolph		x	x	x			B	x		
Sugar Cr.	C	1.5	Mouth	36,55N,3W	Pike		x	x	x			B	x		
Sugar Creek	P	9.5	Mouth	23,41N,11W	Miller	Maries	x	x	x	x		B	x		
Sugar Fk.	P	1.0	Mouth	5,23N,33W	McDonald		x	x	x			B	x		
Sugar Tree Br.	C	3.5	Mouth	34,52N,15W	Howard		x	x	x			B	x		
Sugarcamp Hollow	C	2.5	Mouth	17,23N,26W	Barry		x	x	x				x		
Sulphur Cr.	P	2.1	Mouth	15,51N,2W	Lincoln		x	x	x			B	x		
Sulphur Cr.	C	9.3	15,51N,2W	19,52N,2W	Lincoln	Pike	x	x	x			B	x		
Sulphur Cr.	C	1.8	Mouth	9,31N,4E	Iron		x	x	x			B	x		
Sulphur Cr.	P	5.5	Mouth	30,49N,16W	Howard		x	x	x			B	x		
Sulphur Cr.	C	7.0	30,49N,16W	26,50N,17W	Howard		x	x	x			B	x		
Summers Cr.	C	1.0	Mouth	19,32N,9E	Bollinger		x	x	x			B	x		
Surratt Cr.	C	1.2	Mouth	26,25N,19W	Christian		x	x	x			B	x		
Sutton Br.	P	0.5	Mouth	35,32N,2E	Reynolds		x	x	x			B	x		
Sutton Cr.	P	1.0	Mouth	12,29N,4W	Shannon		x	x	x			B	x		
Sutton Hollow	C	0.5	Mouth	36,31N,3E	Iron		x	x	x			B	x		
Swan Cr.	C	2.2	Mouth	8,42N,8W	Osage		x	x	x			B	x		
Swan Cr.	P	36.8	Mouth	4,26N,18W	Taney	Christian	x	x	x	x		A	x		
Swan Cr.	C	2.0	4,26N,18W	34,27N,18W	Christian	Douglas	x	x	x			B	x		
Swede Br.	C	0.4	Mouth	32,37N,21W	Hickory		x	x	x			B	x		
Sweet Hollow	C	2.7	Mouth	27,36N,17W	Laclede		x	x	x			B	x		
Sweet Spring Cr.	C	11.2	Mouth	18,53N,14W	Randolph		x	x	x			B	x		
Sweeten Cr.	C	1.6	Mouth	26,22N,13W	Ozark		x	x	x			B	x		
Sweetwater Br.	P	1.0	Mouth	30,34N,7E	Madison		x	x	x			B	x		
Sweetwater Br.	C	1.7	30,34N,7E	28,34N,7E	Madison		x	x	x			B	x		
Sweetwater Cr.	P	3.0	Mouth	28,31N,2W	Reynolds		x	x	x			B	x		
Sweezer Cr.	C	4.9	Mouth	20,58N,15W	Macon		x	x	x			B	x		
Swift Cr.	C	1.0	Mouth	15,26N,5E	Butler		x	x	x			B	x		
Swift Ditch	C	4.0	26,23N,14E	2,23N,14E	New Madrid		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Sycamore Br.	P	4.5	Mouth	7,29N,26W	Lawrence		x	x	x			B	x		
Sycamore Cr.	P	3.7	Mouth	20,29N,24W	Greene		x	x	x			B	x		
Sycamore Cr.	C	1.0	Mouth	15,27N,3W	Shannon		x	x	x			B	x		
Tabo Cr.	P	11.4	Mouth	27,50N,26W	Lafayette		x	x	x			B	x		
Tabo Cr.	C	8.4	27,50N,26W	20,49N,26W	Lafayette		x	x	x			B	x		
Tabor Cr.	P	5.6	Mouth	9,24N,10W	Douglas	Howell	x	x	x			B	x		
Tabor Cr.	C	3.7	9,24N,10W	11,24N,10W	Howell		x	x	x			B	x		
Taff Branch	C	4.2	Mouth	33,36N,4W	Crawford		x	x	x			B	x		
Tanyard Cr.	C	4.0	Mouth	9,50N,16W	Howard		x	x	x			B	x		
Tarbutton Cr.	P	2.0	Mouth	4,26N,14W	Douglas		x	x	x			B	x		
Tarkio R.	P	33.5	Mouth	State Line	Holt	Atchison	x	x	x			B	x	x	
Tarkio River tributary	C	2.4	Mouth	14,64N,40W	Atchison		x	x	x			B	x		
Tarkio River tributary	C	1.3	Mouth	23,64N,40W	Atchison		x	x	x			B	x		
Tarkio River tributary	C	4.7	Mouth	9,65N,40W	Atchison		x	x	x			B	x		
Tater Hill Cr.	C	7.7	Mouth	27,55N,24W	Carroll		x	x	x			B	x		
Taum Sauk Cr.	C	4.0	Mouth	14,33N,2E	Reynolds		x	x	x			B	x		
Tavern Cr.	P	39.2	Mouth	5,38N,12W	Miller		x	x	x	x		A	x		
Tavern Cr.	C	10.6	5,38N,12W	12,37N,13W	Miller	Pulaski	x	x	x	x		A	x		
Tavern Cr.	P	2.7	Mouth	12,44N,2E	Franklin		x	x	x			B	x		
Taylor Br.	C	1.2	Mouth	27,36N,6E	St. Francois		x	x	x			B	x		
Teague Br.	C	5.8	Mouth	1,33N,27N	Cedar		x	x	x			B	x		
Tebo Cr.	P	4.0	Mouth	6,42N,24W	Henry		x	x	x			B	x		
Tebo Cr.	C	0.5	6,42N,24W	31,43N,24W	Henry		x	x	x			B	x		
Tebo Cr.	C	3.1	Mouth	19,44N,21W	Pettis		x	x	x			B	x		
Teeter Cr.	C	3.0	Mouth	20,25N,14W	Douglas		x	x	x			B	x		
Ten Mile Creek	C	7.9	Mouth	32,58N,12W	Shelby		x	x	x			B	x		
Ten Mile Creek	C	7.0	30,58N,12W	20,58N,13W	Shelby	Marion	x	x	x			B	x		
Ten Mile Creek tributary	C	3.9	Mouth	19,58N,12W	Shelby		x	x	x			B	x		
Tenmile Cr.	P	9.3	Mouth	10,25N,4E	Butler		x	x	x			A	x		
Tenmile Cr.	C	14.2	10,25N,4E	29,26N,3E	Butler	Carter	x	x	x			A	x		
Tenmile Pond	C	5.1	28,24N,16E	2,24N,16E	Mississippi		x	x	x			B	x		
Tennessee Creek	C	11.0	Mouth	11,44N,31W	Cass		x	x	x			B	x		
Terell Br.	P	2.2	Mouth	17,28N,18W	Webster		x	x	x			B	x		
Terre Bleue Cr.	P	6.3	Mouth	Sur 2107,37N,5E	St. Francois		x	x	x	x		A	x		
Terre Bleue Cr.	C	6.0	Sur 2107,37N,5E	Sur 2097,37N,6E	St. Francois		x	x	x			B	x		
Terrell Cr.	P	1.0	Mouth	2,27N,23W	Christian		x	x	x		x	B	x		
Terrell Cr.	P	3.7	2,27N,23W	5,27N,23W	Christian		x	x	x			B	x		
Terrell Cr.	C	1.0	5,27N,23W	6,27N,23W	Christian		x	x	x			B	x		
Terrell Cr.	P	1.0	6,27N,23W	1,27N,24W	Christian		x	x	x			B	x		
Thief Cr.	C	3.6	Mouth	12,66N,16W	Schuyler		x	x	x			B	x		
Third Cr.	P	4.5	Mouth	5,42N,6W	Osage	Gasconade	x	x	x			B	x		
Third Cr.	C	6.5	5,42N,6W	7,42N,5W	Gasconade		x	x	x			B	x		
Third Fk. Platte R.	C	33.7	Mouth	25,61N,33W	Buchanan	Gentry	x	x	x			B	x		
Thomas Cr.	C	8.8	Mouth	3,35N,20W	Hickory	Dallas	x	x	x			B	x		
Thompson Br.	C	1.0	Mouth	1,62N,31W	Gentry		x	x	x			B	x		
Thompson Br.	C	0.5	Mouth	5,47N,14W	Moniteau		x	x	x			B	x		
Thompson Cr.	C	1.6	Mouth	12,59N,27W	Daviess		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Thompson R.	P	70.6	Mouth	State Line	Livingston	Harrison	x	x	x			B	x	x	
Three Hill Cr.	C	4.4	Mouth	7,37N,4E	St. Francois		x	x	x			B	x		
Threemile Cr.	C	2.4	Mouth	21,40N,4W	Franklin	Crawford	x	x	x			B	x		
Thurman Cr.	P	3.0	Mouth	30,27N,32W	Newton		x	x	x			B	x		
Tick Cr.	C	4.4	Mouth	28,38N,9W	Phelps		x	x	x			B	x		
Tiff Cr.	P	2.1	Mouth	04,38N,04E	Jefferson		x	x	x			B	x		
Tiger Fk.	C	14.0	Mouth	10,59N,10W	Shelby		x	x	x			B	x		
Titus Creek	C	7.9	Mouth	20,61N,14W	Macon	Adair	x	x	x			B	x		
Titus Creek tributary	C	2.9	Mouth	8,60N,14W	Macon		x	x	x			B	x		
Titus Creek tributary	C	2.0	Mouth	14,60N,14W	Macon		x	x	x			B	x		
Tobin Cr.	C	8.0	Mouth	34,65N,12W	Scotland		x	x	x			B	x		
Toby Hollow	C	1.7	Mouth	Toby Sprg.	Camden		x	x	x			B	x		
Todd Creek	C	11.8	Mouth	26,52N,34W	Platte		x	x	x			B	x		
Todd Hollow	C	0.5	Mouth	34,35N,3W	Crawford		x	x	x			B	x		
Todd Hollow	C	1.0	Mouth	3,36N,2W	Crawford		x	x	x			B	x		
Tollar Branch	C	3.3	Mouth	27,33N,7E	Madison		x	x	x			B	x		
Tombstone Cr.	P	2.7	Mouth	26,62N,26W	Harrison		x	x	x			B	x		
Tombstone Cr.	C	3.9	26,62N,26W	28,62N,26W	Harrison		x	x	x				x		
Toms Cr.	C	2.2	Mouth	10,32N,2W	Reynolds		x	x	x				x		
Tory Cr.	P	2.8	Mouth	27,26N,22W	Stone	Christian	x	x	x		x	B	x		
Town Br.	P	0.8	Mouth	13,36N,1W	Washington		x	x	x			B	x		
Town Br.	C	1.8	13,36N,1W	18,36N,1E	Washington		x	x	x			B	x		
Town Br.	P	2.5	Mouth	12,33N,23W	Polk		x	x	x			B	x		
Town Creek	C	2.2	Mouth	4,44N,31W	Cass		x	x	x			B	x		
Townsend Slough	C	1.7	Mouth	21,37N,32W	Vernon		x	x	x			B	x		
Towstring Cr.	C	7.7	Mouth	20,56N,22W	Livingston		x	x	x			B	x		
Tr. to Blue Shawnee Cr.	C	1.8	Mouth	21,33N,13E	Cape Girardeau		x	x	x			B	x		
Tr. to Bois Brule Ditch	C	1.0	Mouth	Sur 1870,36N,11E	Perry		x	x	x			B	x		
Tr. to Isle du Bois Cr.	C	1.0	Mouth	14,39N,6E	Ste. Genevieve		x	x	x			B	x		
Tr. to N. Pr. Beaverdam Cr.	C	1.0	Mouth	19,25N,4E	Ripley		x	x	x			B	x		
Tr. to O. Ch. Nishnabotna R.	C	0.9	Mouth	17,64N,41W	Atchison		x	x	x			B	x		
Tr. to O. Ch. Nishnabotna R.	C	2.0	Mouth	30,66N,41W	Atchison		x	x	x			B	x		
Tr. to Woods Fk. Gasconade	C	2.3	2,29N,16W	15,29N,16W	Wright		x	x	x			B	x		
Trace Cr.	P	1.3	Mouth	1,35N,1W	Washington		x	x	x			B	x		
Trace Cr.	C	1.3	1,35N,1W	6,35N,1E	Washington		x	x	x			B	x		
Trace Cr.	C	6.2	Mouth	29,32N,6E	Madison		x	x	x			B	x		
Trace Cr.	P	4.0	Mouth	4,30N,8E	Wayne	Bollinger	x	x	x	x		B	x		
Trace Cr.	C	3.4	4,30N,8E	26,31N,8E	Bollinger	Madison	x	x	x			B	x		
Trail Cr.	C	4.0	Mouth	10,24N,12W	Ozark		x	x	x			B	x		
Trail Cr.	P	4.7	Mouth	Hwy. 136	Harrison		x	x	x			B	x		
Trail Cr.	C	5.0	Hwy. 136	19,64N,26W	Harrison		x	x	x			B	x		
Trib to Bates Cr.	C	1.0	Mouth	16,37N,02E	Washington		x	x	x			B	x		
Trib to Coon Cr.	C	0.5	Mouth	2,45N,22W	Pettis		x	x	x			B	x		
Trib to Coon Cr.	C	1.8	Mouth	12,45N,22W	Pettis		x	x	x				x		
Trib to Crabapple Cr.	C	1.3	Mouth	2,53N,26W	Ray		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Trib to E. Fk Postoak Cr.	C	2.0	Mouth	34,45N,26W	Johnson		x	x	x			B	x		
Trib to E. Fk Postoak Cr.	C	3.9	Mouth	23,44N,26W	Johnson		x	x	x			B	x		
Trib to Pomme de Terre Res.	C	1.5	Mouth	30,36N,22W	Hickory		x	x	x			B	x		
Trib to Roubidoux Cr.	C	3.6	Mouth	7,33N,11W	Pulaski	Texas	x	x	x			B	x		
Trib to trib to Bois Brule Ditch	C	1.6	9,36N,11E	Sur 147,37N,11E	Perry		x	x	x				x		
Trib to Trib. to S. Moreau Cr.	C	1.2	Mouth	30,43N,15W	Moniteau		x	x	x			B	x		
Trib. Headwater Div.	P	1.5	Mouth	31,30N,12E	Cape Girardeau		x	x	x			B	x		
Trib. Headwater Div.	C	1.0	31,30N,12E	36,30N,11E	Cape Girardeau		x	x	x			B	x		
Trib. M. Fk. Big Cr.	C	1.6	Mouth	24,31N,6E	Madison		x	x	x			B	x		
Trib. M. Fk. Grand R.	C	1.4	Mouth	State Line	Worth		x	x	x			B	x		
Trib. M. Fk. Salt R.	C	1.0	Mouth	22,59N,14W	Macon		x	x	x			B	x		
Trib. M. Fk. Tebo Cr.	C	1.7	19,43N,24W	17,43N,24W	Henry		x	x	x			B	x		
Trib. M. Fk. Tebo Cr.	C	0.5	9,43N,24W	3,43N,24W	Henry		x	x	x			B	x		
Trib. M. Fk. Tebo Cr.	C	0.5	Mouth	5,43N,24W	Henry		x	x	x			B	x		
Trib. M. Fk. Tebo Cr.	C	3.1	Mouth	36,44N,25W	Henry		x	x	x			B	x		
Trib. Old Mines Cr.	C	1.5	Mouth	32,39N,3E	Washington		x	x	x			B	x		
Trib. to Alley Br.	C	1.6	Mouth	22,29N,5W	Shannon		x	x	x			B	x		
Trib. to Apple Cr.	C	4.7	Mouth	Hwy. 51	Perry		x	x	x			B	x		
Trib. to Apple Cr.	C	2.1	Mouth	16,34N,10E	Perry		x	x	x			B	x		
Trib. to Atwell Cr.	C	3.2	Mouth	05,38N,11W	Miller	Maries	x	x	x			B	x		
Trib. to Baileys Cr.	C	0.8	Mouth	06,45N,06W	Gasconade		x	x	x			B	x		
Trib. to Baileys Cr.	P	0.8	Mouth	32,45N,07W	Osage		x	x	x			B	x		
Trib. to Baileys Cr.	C	0.5	Mouth	27,45N,7W	Osage		x	x	x			B	x		
Trib. to Barn Hollow	C	1.3	Mouth	4,27N,7W	Texas	Howell	x	x	x			B	x		
Trib. to Barren Fk.	C	1.0	Mouth	31,39N,13W	Miller		x	x	x			B	x		
Trib. to Barren Fork	C	1.5	Mouth	36,44N,05W	Gasconade		x	x	x			B	x		
Trib. to Basin Fk.	C	3.7	Mouth	23,44N,23W	Pettis		x	x	x			B	x		
Trib. to Basin Fk.	C	3.1	Mouth	36,45N,23W	Pettis		x	x	x			B	x		
Trib. to Bauer Br.	C	3.0	Mouth	28,43N,21W	Benton		x	x	x			B	x		
Trib. to Bean Cr.	C	0.6	Mouth	9,32N,8W	Texas		x	x	x			B	x		
Trib. to Beaver Cr.	C	1.0	Mouth	25,29N,12W	Texas		x	x	x			B	x		
Trib. to Beaver Cr.	C	1.0	Mouth	23,24N,18W	Taney		x	x	x			B	x		
Trib. to Beaverdam Cr.	C	0.7	Mouth	25,47N,23W	Pettis		x	x	x			B	x		
Trib. to Beaverdam Cr.	C	0.8	Mouth	24,47N,23W	Pettis		x	x	x			B	x		
Trib. to Bee Cr.	C	1.8	Mouth	3,54N,35W	Platte		x	x	x			B	x		
Trib. to Beeler Br.	C	1.4	Mouth	29,28N,10W	Texas		x	x	x			B	x		
Trib. to Benton Cr.	P	0.7	Mouth	5,36N,5W	Crawford		x	x	x			B	x		
Trib. to Big Berger Cr.	C	0.8	Mouth	35,45N,4W	Franklin		x	x	x			B	x		
Trib. to Big Br.	C	1.2	Mouth	14,44N,04W	Franklin		x	x	x			B	x		
Trib. to Big Buffalo Cove	C	0.8	Mouth	35,41N,20W	Benton		x	x	x			B	x		
Trib. to Big Buffalo Cr.	C	0.6	Mouth	12,41N,20W	Benton		x	x	x			B	x		
Trib. to Big Cr.	C	3.0	Mouth	4,29N,8W	Texas		x	x	x			B	x		
Trib. to Big Cr.	C	2.2	Mouth	2,29N,8W	Texas		x	x	x			B	x		
Trib. to Big Cr.	C	1.0	Mouth	24,31N,3E	Iron		x	x	x			B	x		
Trib. to Big Cr.	C	1.4	Mouth	35,32N,3E	Iron		x	x	x			B	x		
Trib. to Big Lake Bayou	C	3.1	Mouth	19,27N,16E	Mississippi		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Trib. to Big Otter Cr.	C	1.0	Mouth	32,40N,25W	Henry		x	x	x			B	x		
Trib. to Big R.	C	1.0	Mouth	26,39N,3E	Washington		x	x	x				x		
Trib. to Big R.	C	1.0	Mouth	2,36N,3E	Washington		x	x	x			B	x		
Trib. to Big R.	C	0.5	Mouth	LG 2150,36N,2E	Washington		x	x	x			B	x		
Trib. to Billies Cr.	C	2.1	Mouth	10,29N,25W	Lawrence		x	x	x			B	x		
Trib. to Bird Br.	C	0.6	Mouth	14,41N,22W	Benton		x	x	x			B	x		
Trib. to Black R.	C	2.0	Mouth	11,30N,2E	Reynolds		x	x	x			B	x		
Trib. to Blackwater R.	C	1.1	Mouth	24,48N,22W	Saline	Pettis	x	x	x			B	x		
Trib. to Blackwater R.	C	0.7	Mouth	19,48N,22W	Saline	Pettis	x	x	x			B	x		
Trib. to Blackwater R.	C	0.5	Mouth	21,48N,23W	Pettis		x	x	x			B	x		
Trib. to Blackwater R.	C	1.7	Mouth	29,48N,23W	Pettis		x	x	x			B	x		
Trib. to Boeuf Cr.	C	1.5	Mouth	35,45N,3W	Franklin		x	x	x			B	x		
Trib. to Boeuf Cr.	C	1.5	Mouth	17,44N,3W	Franklin		x	x	x			B	x		
Trib. to Boeuf Cr.	C	1.2	Mouth	17,44N,2W	Franklin		x	x	x			B	x		
Trib. to Boeuf Cr.	C	0.2	Mouth	12,43N,04W	Franklin		x	x	x			B	x		
Trib. to Boeuf Cr.	C	1.3	Mouth	08,42N,04W	Gasconade		x	x	x			B	x		
Trib. to Bois Brule Cr.	C	0.9	Mouth	15,42N,13W	Cole		x	x	x			B	x		
Trib. to Bois Brule Cr.	C	0.7	Mouth	24,42N,13W	Cole		x	x	x			B	x		
Trib. to Bois Brule Ditch	P	1.7	Mouth	4,36N,11E	Perry		x	x	x			B	x		
Trib. to Boone Cr.	C	0.3	Mouth	15,40N,03W	Crawford		x	x	x			B	x		
Trib. to Bourbeuse R.	C	2.0	14,40N,06W	Hwy. B	Gasconade		x	x	x			B	x		
Trib. to Bourbeuse R.	P	0.2	Mouth	14,40N,06W	Gasconade		x	x	x			B	x		
Trib. to Brazeau Cr.	P	2.2	Mouth	7,34N,13E	Perry		x	x	x			B	x		
Trib. to Brazeau Cr.	C	1.0	7,34N,13E	12,34N,12E	Perry		x	x	x			B	x		
Trib. to Brewers Cr.	C	0.5	Mouth	19,34N,5E	Madison		x	x	x			B	x		
Trib. to Brock Cr.	C	1.0	Mouth	35,36N,1E	Washington		x	x	x			B	x		
Trib. to Brush Cr.	C	1.9	Mouth	15,42N,23W	Benton		x	x	x			B	x		
Trib. to Brush Cr.	C	1.7	Mouth	24,42N,9W	Osage		x	x	x			B	x		
Trib. to Brush Cr.	C	1.5	Mouth	19,42N,8W	Osage		x	x	x			B	x		
Trib. to Brush Cr.	C	1.0	Mouth	34,40N,5W	Crawford		x	x	x			B	x		
Trib. to Brush Cr.	C	1.0	Mouth	25,40N,5W	Crawford		x	x	x			B	x		
Trib. to Brush Cr.	C	1.4	Mouth	30,36N,25W	St. Clair		x	x	x			B	x		
Trib. to Brush Cr.	C	0.4	Mouth	28,36N,25W	St. Clair		x	x	x			B	x		
Trib. to Brush Cr.	C	0.1	Mouth	26,39N,05W	Crawford		x	x	x			B	x		
Trib. to Brush Cr.	C	1.0	Mouth	34,43N,14W	Cole		x	x	x			B	x		
Trib. to Brush Cr.	C	1.0	Mouth	14,35N,24W	Polk		x	x	x			B	x		
Trib. to Bryant Cr.	C	1.8	Mouth	14,24N,13W	Ozark		x	x	x			B	x		
Trib. to Bucklick Cr.	C	1.5	Mouth	24,44N,3W	Franklin		x	x	x			B	x		
Trib. to Bucklick Cr.	C	1.3	Mouth	29,44N,2W	Franklin		x	x	x			B	x		
Trib. to Burris Fk.	C	0.5	Mouth	3,43N,16W	Moniteau		x	x	x			B	x		
Trib. to Burris Fk.	C	0.5	Mouth	34,44N,16W	Moniteau		x	x	x			B	x		
Trib. to Busch Cr.	C	3.0	Mouth	34,44N,1W	Franklin		x	x	x			B	x		
Trib. to Busch Cr.	C	1.8	Mouth	35,44N,1W	Franklin		x	x	x			B	x		
Trib. to Butcher Cr.	C	1.0	Mouth	22,48N,1E	Lincoln		x	x	x			B	x		
Trib. to Byrd Cr.	C	1.0	Mouth	Sur 2236,32N,12E	Cape Girardeau		x	x	x			B	x		
Trib. to Calico Cr.	C	2.0	Mouth	LG 3022,29N,2E	Washington		x	x	x			B	x		
Trib. to Camp Br.	C	1.0	Mouth	24,45N,22W	Pettis		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH CDH	WBC	SCR	DWS	IND
Trib. to Camp Br.	C	0.7	Mouth	23,45N,22W	Pettis		x	x	x		B	x		
Trib. to Camp Br.	C	0.8	Mouth	29,45N,22W	Pettis		x	x	x		B	x		
Trib. to Camp Cr.	C	1.1	Mouth	20,36N,6E	St. Francois		x	x	x		B	x		
Trib. to Cane Cr.	P	1.3	Mouth	Sur 2138,32N,12E	Cape Girardeau		x	x	x		B	x		
Trib. to Cane Cr.	C	0.8	Mouth	10,26N,4E	Butler		x	x	x		B	x		
Trib. to Cane Cr.	C	1.0	Mouth	8,26N,4E	Butler		x	x	x		B	x		
Trib. to Cane Cr.	C	1.2	Mouth	35,26N,4E	Butler		x	x	x		B	x		
Trib. to Caney Cr.	C	1.9	Mouth	12,24N,17W	Taney		x	x	x		A	x		
Trib. to Cape La Croix Cr.	C	1.7	Sur 3314,31N,13E	11,31N,13E	Cape Girardeau		x	x	x			x		
Trib. to Capps Cr.	P	1.0	Mouth	14,25N,29W	Newton		x	x	x		B	x		
Trib. to Castile Cr.	C	1.2	Mouth	3,56N,32W	Clinton		x	x	x		B	x		
Trib. to Castor R.	P	1.8	Mouth	5,28N,9E	Bollinger		x	x	x		B	x		
Trib. to Castor R.	C	0.5	5,28N,9E	Hwy. 51	Bollinger		x	x	x		B	x		
Trib. to Castor R.	C	1.5	Mouth	16,28N,10E	Bollinger	Stoddard	x	x	x		B	x		
Trib. to Castor R.	C	1.0	Mouth	25,34N,7E	Madison		x	x	x		B	x		
Trib. to Castor R.	P	3.0	Mouth	23,34N,7E	Madison		x	x	x		B	x		
Trib. to Cedar Cr.	C	0.5	Mouth	32,46N,11W	Callaway		x	x	x		B	x		
Trib. to Cedar Cr.	C	1.6	Mouth	31,23N,18W	Taney		x	x	x		B	x		
Trib. to Center Cr.	C	1.0	Mouth	21,27N,29W	Newton		x	x	x		B	x		
Trib. to Cherry Valley Cr.	C	1.2	Mouth	9,37N,3W	Crawford		x	x	x		B	x		
Trib. to Clark Fk.	C	0.5	Mouth	15,47N,16W	Cooper		x	x	x			x		
Trib. to Clear Cr.	C	1.0	Mouth	21,36N,2E	Washington		x	x	x		B	x		
Trib. to Clear Cr.	C	0.4	Mouth	23,44N,25W	Johnson		x	x	x		B	x		
Trib. to Clear Cr.	C	1.6	Mouth	26,39N,06W	Phelps		x	x	x		B	x		
Trib. to Clear Cr.	C	1.7	Mouth	05,34N,30W	Vernon		x	x	x		B	x		
Trib. to Clear Cr.	C	0.9	Mouth	28,42N,23W	Benton		x	x	x		B	x		
Trib. to Clear Cr.	C	1.8	Mouth	32,34N,30W	Vernon		x	x	x		B	x		
Trib. to Clear Cr.	C	2.2	Mouth	15,54N,31W	Clinton		x	x	x		B	x		
Trib. to Clear Cr.	C	0.9	Mouth	19,36N,2E	Washington		x	x	x		B	x		
Trib. to Clear Fk.	C	0.8	Mouth	15,44N,25W	Johnson		x	x	x			x		
Trib. to Clear Fk.	C	2.0	Mouth	04,44N,25W	Johnson		x	x	x		B	x		
Trib. to Coon Cr.	C	2.0	Mouth	32,54N,13W	Randolph		x	x	x		B	x		
Trib. to Coopers Cr.	C	3.2	Mouth	4,39N,26W	St. Clair		x	x	x		B	x		
Trib. to Courtois Cr.	C	1.2	Mouth	31,37N,1W	Washington		x	x	x		B	x		
Trib. to Courtois Cr.	C	0.5	Mouth	16,36N,1W	Washington		x	x	x		B	x		
Trib. to Courtois Cr.	C	0.5	Mouth	16,36N,1E	Washington		x	x	x		B	x		
Trib. to Crane Cr.	C	0.9	Mouth	14,36N,21W	Hickory		x	x	x		B	x		
Trib. to Crane Cr.	C	0.8	Mouth	15,36N,21W	Hickory		x	x	x		B	x		
Trib. to Crane Cr.	C	1.9	Mouth	2,36N,21W	Hickory		x	x	x		B	x		
Trib. to Crane Cr.	C	1.0	Mouth	29,37N,21W	Hickory		x	x	x		B	x		
Trib. to Crane Cr.	C	0.2	Mouth	01,36N,21W	Hickory		x	x	x		B	x		
Trib. to Crane Cr.	C	0.4	Mouth	01,36N,21W	Hickory		x	x	x		B	x		
Trib. to Crane Cr.	C	0.1	Mouth	31,37N,21W	Hickory		x	x	x		B	x		
Trib. to Crider Cr.	C	0.9	Mouth	11,41N,7W	Osage		x	x	x		B	x		
Trib. to Crooked Cr.	C	1.0	Mouth	31,37N,4W	Crawford		x	x	x		B	x		
Trib. to Crooked Cr.	P	1.0	Mouth	Lk Girardeau Dam	Cape Girardeau		x	x	x		B	x		
Trib. to Crooked Cr.	C	1.5	9,30N,11E	5,30N,11E	Cape Girardeau		x	x	x		B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Trib. to Crooked Cr.	C	1.0	Mouth	14,30N,10E	Bollinger		x	x	x			B	x		
Trib. to Crooked Cr.	C	0.7	Mouth	32,30N,11E	Cape Girardeau		x	x	x			B	x		
Trib. to Cub Cr.	C	1.9	Mouth	17,35N,1E	Washington		x	x	x			B	x		
Trib. to Davis Cr.	C	3.0	Mouth	3,61N,38W	Holt		x	x	x				x		
Trib. to Deer Cr.	P	1.0	Mouth	33,45N,08W	Osage		x	x	x			B	x		
Trib. to Deer Cr.	C	1.9	33,45N,08W	04,44N,08W	Osage		x	x	x			B	x		
Trib. to Deer Cr.	P	0.3	Mouth	06,39N,20W	Benton		x	x	x			B	x		
Trib. to Deer Cr.	P	0.8	Mouth	28,40N,20W	Benton		x	x	x			B	x		
Trib. to Dillard Cr.	C	1.5	Mouth	20,31N,11E	Cape Girardeau		x	x	x			B	x		
Trib. to Dry Cr.	C	1.0	Mouth	15,36N,3W	Crawford		x	x	x			B	x		
Trib. to Dry Cr.	C	1.8	Mouth	36,37N,3W	Crawford		x	x	x			B	x		
Trib. to Dry Cr.	C	4.8	Mouth	20,25N,9W	Howell		x	x	x			B	x		
Trib. to Dry Cr.	C	2.2	Mouth	10,25N,9W	Howell		x	x	x			B	x		
Trib. to Dry Fork	C	2.0	Mouth	34,37N,07W	Phelps		x	x	x			B	x		
Trib. to Dry Fork	C	0.4	Mouth	27,38N,06W	Phelps		x	x	x			B	x		
Trib. to Dunn Spring Cr.	C	1.5	Mouth	Sur 976,44N,1E	Franklin		x	x	x			B	x		
Trib. to E. Brush Cr.	C	0.5	Mouth	3,45N,15W	Moniteau		x	x	x			B	x		
Trib. to E. Fk. Crooked R.	C	4.8	Mouth	24,54N,28W	Ray		x	x	x			B	x		
Trib. to E. Fk. Huzzah Cr.	C	1.0	Mouth	30,34N,2W	Dent		x	x	x			B	x		
Trib. to E. Fk. L. Blue R.	P	1.9	Mouth	Lk. Tapawingo Dam	Jackson		x	x	x			B	x		
Trib. to E. Fk. Lost Cr.	P	1.0	Mouth	2,27N,7E	Wayne		x	x	x			B	x		
Trib. to E. Fk. Lost Cr.	C	1.0	2,27N,7E	2,27N,7E	Wayne		x	x	x			B	x		
Trib. to E. Fk. Rock Cr.	C	1.0	Mouth	18,22N,25W	Barry		x	x	x			B	x		
Trib. to E. Fk. Rock Cr.	C	1.0	Mouth	11,22N,26W	Barry		x	x	x			B	x		
Trib. to E. Fk. Sni-a-bar	C	3.8	Mouth	22,48N,28W	Lafayette		x	x	x			B	x		
Trib. to E. Fk. Sni-a-bar	C	2.7	Mouth	19,48N,28W	Lafayette		x	x	x			B	x		
Trib. to East Cr.	C	1.3	Mouth	32,46N,32W	Cass		x	x	x			B	x		
Trib. to Edmondson Cr.	C	3.1	Mouth	15,52N,20W	Saline		x	x	x			B	x		
Trib. to Elk Br.	C	0.2	Mouth	32,46N,22W	Pettis		x	x	x			B	x		
Trib. to Elk Cr.	P	2.0	Mouth	25,29N,10W	Texas		x	x	x			B	x		
Trib. to Elk Fk.	C	0.2	Mouth	16,44N,23W	Pettis		x	x	x			B	x		
Trib. to Factory Cr.	P	0.5	Mouth	2,46N,14W	Moniteau		x	x	x			B	x		
Trib. to Factory Cr.	C	0.5	2,46N,14W	35,47N,14W	Moniteau		x	x	x			B	x		
Trib. to Factory Cr.	C	0.9	Mouth	29,47N,14W	Moniteau		x	x	x			B	x		
Trib. to First Cr.	C	2.0	Mouth	28,45N,5W	Gasconade		x	x	x			B	x		
Trib. to Flat Cr.	C	2.2	Mouth	26,22N,28W	Barry		x	x	x			B	x		
Trib. to Flat Cr.	C	3.2	Mouth	15,45N,20W	Pettis		x	x	x			B	x		
Trib. to Flat Cr.	C	1.8	Mouth	18,45N,20W	Pettis		x	x	x			B	x		
Trib. to Flat Cr.	C	1.5	Mouth	18,45N,21W	Pettis		x	x	x			B	x		
Trib. to Flat Cr.	C	1.8	Mouth	24,45N,22W	Pettis		x	x	x			B	x		
Trib. to Flat Cr.	C	0.9	Mouth	10,44N,22W	Pettis		x	x	x			B	x		
Trib. to Flat Cr.	C	1.4	Mouth	19,44N,22W	Pettis		x	x	x			B	x		
Trib. to Flat Cr.	C	2.7	Mouth	07,43N,22W	Pettis		x	x	x			B	x		
Trib. to Flat Cr.	C	1.0	Mouth	14,43N,23W	Pettis	Benton	x	x	x			B	x		
Trib. to Fleck Cr.	C	2.5	Mouth	28,32N,33W	Barton		x	x	x			B	x		
Trib. to Fourche a DuClos Cr.	C	1.0	Mouth	31,38N,7E	Ste. Genevieve		x	x	x			B	x		
Trib. to Frene Cr.	C	0.5	Mouth	10,45N,5W	Gasconade		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Trib. to Gasconade R.	C	2.2	Mouth	24,44N,7W	Gasconade	Osage	x	x	x			B	x		
Trib. to Gasconade R.	C	0.5	26,29N,16W	34,29N,16W	Wright		x	x	x			B	x		
Trib. to Gasconade R.	C	1.4	Mouth	2,38N,9W	Phelps		x	x	x			B	x		
Trib. to Gizzard Cr.	C	1.0	Mouth	1,29N,10E	Bollinger		x	x	x			B	x		
Trib. to Goose Cr.	C	3.0	Mouth	18,28N,25W	Lawrence		x	x	x			B	x		
Trib. to Goose Pond Ditch	C	1.0	Mouth	4,26N,9E	Stoddard		x	x	x			B	x		
Trib. to Greasy Cr.	C	2.0	Mouth	15,21N,29W	Barry		x	x	x			B	x		
Trib. to Greedy Cr.	P	0.2	Mouth	Hwy B	Gasconade		x	x	x			B	x		
Trib. to Grindstone Cr.	C	1.0	Mouth	9,57N,30W	DeKalb		x	x	x			B	x		
Trib. to Hamilton Cr.	C	0.9	Mouth	29,40N,1W	Washington		x	x	x			B	x		
Trib. to Haw Cr.	P	1.0	Mouth	19,43N,19W	Morgan		x	x	x			B	x		
Trib. to Haw Cr.	C	1.0	Mouth	26,43N,20W	Benton		x	x	x			B	x		
Trib. to Hazel Cr.	C	0.8	Mouth	22,36N,1E	Washington		x	x	x			B	x		
Trib. to Heaths Cr.	C	3.9	Mouth	28,47N,22W	Pettis		x	x	x			B	x		
Trib. to Heaths Cr.	C	2.0	Mouth	20,47N,22W	Pettis		x	x	x			B	x		
Trib. to Heaths Cr.	C	1.1	Mouth	08,47N,21W	Pettis		x	x	x			B	x		
Trib. to Heaths Cr.	C	0.5	Mouth	32,48N,21W	Pettis		x	x	x			B	x		
Trib. to Henry Cr.	C	1.2	Mouth	31,44N,21W	Pettis	Benton	x	x	x			B	x		
Trib. to Hess Cr.	C	0.7	Mouth	18,47N,21W	Pettis		x	x	x			B	x		
Trib. to Hickory Cr.	C	0.6	Mouth	9,60N,25W	Grundy		x	x	x			B	x		
Trib. to Higgins Cr.	C	0.5	Mouth	34,43N,12W	Cole		x	x	x			B	x		
Trib. to High Cr.	C	2.0	Mouth	14,66N,41W	Atchison		x	x	x			B	x		
Trib. to Hinch Cr.	C	1.0	Mouth	34,39N,2W	Crawford		x	x	x			B	x		
Trib. to Hinkson Cr.	C	0.5	Mouth	2,49N,12W	Boone		x	x	x			B	x		
Trib. to Hogan Fk.	C	2.0	Mouth	13,44N,27W	Johnson		x	x	x			B	x		
Trib. to Hogles Cr.	C	1.0	Mouth	26,39N,24W	St. Clair		x	x	x			B	x		
Trib. to Hogles Cr.	C	3.3	Mouth	22,37N,23W	Hickory		x	x	x			B	x		
Trib. to Hogles Cr.	C	1.1	Mouth	32,39N,23W	Benton		x	x	x			B	x		
Trib. to Honey Run	C	0.8	Mouth	6,38N,15W	Camden		x	x	x			B	x		
Trib. to Horse Cr.	C	2.0	Mouth	29,32N,28W	Dade		x	x	x			B	x		
Trib. to Howell Cr.	C	1.4	Mouth	12,23N,7W	Howell		x	x	x			B	x		
Trib. to Huzzah Cr.	C	1.2	Mouth	26,38N,3W	Crawford		x	x	x			B	x		
Trib. to Huzzah Cr.	C	1.6	Mouth	29,37N,2W	Crawford		x	x	x			B	x		
Trib. to Huzzah Cr.	C	1.2	Mouth	17,35N,2W	Crawford		x	x	x			B	x		
Trib. to Huzzah Cr.	C	1.0	Mouth	4,35N,2W	Crawford		x	x	x			B	x		
Trib. to Indian Cr.	C	0.6	Mouth	6,40N,1E	Franklin		x	x	x			B	x		
Trib. to Indian Cr.	C	2.5	Mouth	15,40N,1W	Washington		x	x	x			B	x		
Trib. to Indian Cr.	C	1.1	27,35N,4E	27,35N,04E	St. Francois		x	x	x			B	x		
Trib. to Indian Cr.	C	0.3	Mouth	07,35N,01W	Washington		x	x	x				x		
Trib. to Indian Cr.	P	0.9	Mouth	27,35N,4E	St. Francois		x	x	x			B	x		
Trib. to Indian Cr.	P	0.1	Mouth	35,42N,21W	Benton		x	x	x			B	x		
Trib. to Indian Cr.	C	1.9	Mouth	34,42N,20W	Benton		x	x	x			B	x		
Trib. to Indian Cr.	C	0.2	Mouth	12,40N,01W	Franklin		x	x	x			B	x		
Trib. to Indian Cr.	C	0.9	Mouth	21,40,9W	Maries		x	x	x			B	x		
Trib. to Indian Cr.	C	0.5	Mouth	6,38N,1E	Washington		x	x	x			B	x		
Trib. to James Cr.	C	1.0	Mouth	22,35N,3W	Crawford		x	x	x			B	x		
Trib. to Jenkins Cr.	C	1.8	7,27N,29W	20,27N,29W	Jasper	Newton	x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Trib. to Joachim Cr.	C	1.0	Mouth	10,39N,4E	Jefferson		x	x	x			B	x		
Trib. to Johns Cr.	C	1.0	Mouth	23,36N,1W	Washington		x	x	x			B	x		
Trib. to Knobby Cr.	P	0.9	Mouth	35,40N,20W	Benton		x	x	x			B	x		
Trib. to L. Apple Cr.	C	0.5	Mouth	18,33N,12E	Cape Girardeau		x	x	x			B	x		
Trib. to L. Beaver Cr.	C	2.3	Mouth	15,37N,8W	Phelps		x	x	x				x		
Trib. to L. Berger Cr.	C	1.0	Mouth	4,45N,4W	Gasconade		x	x	x			B	x		
Trib. to L. Berger Cr.	C	0.5	Mouth	18,45N,4W	Gasconade		x	x	x			B	x		
Trib. to L. Boeuf Cr.	C	0.3	Mouth	15,44N,2W	Franklin		x	x	x			B	x		
Trib. to L. Boeuf Cr.	C	1.2	Mouth	11,44N,2W	Franklin		x	x	x			B	x		
Trib. to L. Bourbeuse R.	C	1.2	Mouth	4,39N,4W	Crawford		x	x	x			B	x		
Trib. to L. Bourbeuse R.	C	2.0	Mouth	4,39N,4W	Crawford		x	x	x			B	x		
Trib. to L. Bourbeuse R.	C	0.1	Mouth	04,39N,07W	Maries		x	x	x			B	x		
Trib. to L. Bourbeuse R.	P	1.4	Mouth	02,39N,04W	Crawford		x	x	x			B	x		
Trib. to L. Clear Cr.	C	1.0	Mouth	2,36N,28W	St. Clair		x	x	x			B	x		
Trib. to L. Courtois Cr.	C	0.5	Mouth	2,39N,1W	Washington		x	x	x			B	x		
Trib. to L. Deer Cr.	C	0.4	Mouth	24,39N,21W	Benton		x	x	x			B	x		
Trib. to L. Dry Wood Cr.	C	1.3	Mouth	02,34N,32W	Vernon		x	x	x			B	x		
Trib. to L. Finley Cr.	P	2.0	Mouth	7,28N,17W	Webster		x	x	x			B	x		
Trib. to L. Indian Cr.	C	1.0	Mouth	26,40N,1E	Washington		x	x	x			B	x		
Trib. to L. Indian Cr.	C	0.5	Mouth	15,40N,1E	Franklin	Washington	x	x	x			B	x		
Trib. to L. Indian Cr.	C	0.5	Mouth	26,50N,1E	Washington		x	x	x			B	x		
Trib. to L. Maries Cr.	C	1.5	Mouth	30,42N,10W	Osage		x	x	x			B	x		
Trib. to L. Maries R.	C	0.5	Mouth	3,40N,10W	Maries		x	x	x			B	x		
Trib. to L. Maries R.	C	0.9	Mouth	11,39N,11W	Maries		x	x	x			B	x		
Trib. to L. Maries R.	C	1.8	Mouth	09,40N,10W	Maries		x	x	x			B	x		
Trib. to L. Maries R.	C	0.1	Mouth	09,38N,11W	Maries		x	x	x			B	x		
Trib. to L. Mill Cr.	C	0.6	Mouth	19,38N,21W	Hickory		x	x	x			B	x		
Trib. to L. Moniteau Cr.	C	3.0	Mouth	11,45N,15W	Moniteau		x	x	x			B	x		
Trib. to L. Muddy Cr.	C	2.9	Mouth	06,46N,22W	Pettis		x	x	x			B	x		
Trib. to L. Muddy Cr.	C	2.5	Mouth	04,46N,22W	Pettis		x	x	x			B	x		
Trib. to L. Muddy Cr.	C	1.0	Mouth	14,46N,22W	Pettis		x	x	x			B	x		
Trib. to L. N. Fk. Spring R.	C	1.2	Mouth	29,31N,32W	Barton		x	x	x			B	x		
Trib. to L. Rocky Cr.	C	1.0	Mouth	1,28N,3W	Shannon		x	x	x			B	x		
Trib. to L. Sandy Cr.	C	2.1	Mouth	Sur 1686,51N,1W	Lincoln		x	x	x			B	x		
Trib. to L. Splice Cr.	C	1.0	Mouth	19,47N,14W	Moniteau		x	x	x			B	x		
Trib. to L. Tavern Cr.	C	1.1	Mouth	27,40N,11W	Maries		x	x	x			B	x		
Trib. to L. Tavern Cr.	C	1.3	Mouth	15,40N,11W	Maries		x	x	x			B	x		
Trib. to L. Tavern Cr.	C	1.2	Mouth	22,40N,11W	Maries		x	x	x			B	x		
Trib. to L. Tebo Cr.	C	1.5	Mouth	30,42N,22W	Benton		x	x	x			B	x		
Trib. to L. Tebo Cr.	C	0.9	Mouth	21,42N,22W	Benton		x	x	x			B	x		
Trib. to L. Turkey Cr.	C	1.4	Mouth	3,39N,22W	Benton		x	x	x			B	x		
Trib. to L. Weaubleau Cr.	C	0.5	Mouth	12,36N,23W	Hickory		x	x	x			B	x		
Trib. to La Barque Cr.	P	1.0	Mouth	4,42N,3E	Jefferson		x	x	x			B	x		
Trib. to Labadie Cr.	P	1.6	Mouth	6,43N,2E	Franklin		x	x	x			B	x		
Trib. to Labadie Cr.	C	0.5	Mouth	1,43N,1E	Franklin		x	x	x				x		
Trib. to Labadie Cr.	C	1.0	Mouth	32,44N,2E	Franklin		x	x	x			B	x		
Trib. to Lake Cr.	C	1.2	Mouth	17,43N,20W	Benton		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Trib. to Lake Cr.	C	0.6	Mouth	09,43N,20W	Benton		x	x	x			B	x		
Trib. to Lake Cr.	C	4.0	Mouth	02,43N,20W	Pettis	Benton	x	x	x			B	x		
Trib. to Lake Niangua	C	0.7	Mouth	19,37N,17W	Camden		x	x	x			B	x		
Trib. to Lake of Ozarks	C	1.0	Mouth	17,40N,19W	Camden		x	x	x			B	x		
Trib. to Lake of Ozarks	C	0.8	Mouth	5,39N,19W	Camden		x	x	x			B	x		
Trib. to Lake of Ozarks	C	0.7	Mouth	11,39N,19W	Camden		x	x	x			B	x		
Trib. to Lick Cr.	C	1.2	Mouth	34,39N,4W	Crawford		x	x	x			B	x		
Trib. to Lick Log Cr.	C	1.0	Mouth	33,29N,8E	Bollinger		x	x	x			B	x		
Trib. to Lindley Cr.	C	3.0	Mouth	34,35N,20W	Dallas		x	x	x			B	x		
Trib. to Little Cr.	C	1.0	Mouth	18,24N,15W	Ozark		x	x	x			B	x		
Trib. to Lk. Wappapello	P	0.5	Mouth	8,27N,7E	Wayne		x	x	x			B	x		
Trib. to Lk. Wappapello	C	0.5	8,27N,7E	9,27N,7E	Wayne		x	x	x			B	x		
Trib. to Logan Cr.	C	1.0	Mouth	28,44N,13W	Cole		x	x	x			B	x		
Trib. to Long Br.	C	0.4	Mouth	07,45N,23W	Pettis		x	x	x			B	x		
Trib. to Lost Cr.	C	1.0	Mouth	18,37N,1E	Washington		x	x	x			B	x		
Trib. to Lost Cr.	C	1.0	Mouth	21,37N,1W	Washington		x	x	x			B	x		
Trib. to Lost Cr.	C	0.5	Mouth	13,37N,1E	Washington		x	x	x			B	x		
Trib. to Loutre R.	C	4.0	Mouth	20,50N,7W	Audrain		x	x	x			B	x		
Trib. to Macks Cr.	C	1.0	Mouth	18,37N,18W	Camden		x	x	x			B	x		
Trib. to Macks Cr.	C	1.0	Mouth	6,37N,18W	Camden		x	x	x			B	x		
Trib. to Marble Cr.	C	0.5	Mouth	18,32N,5E	Madison		x	x	x			B	x		
Trib. to Marble Cr.	C	1.5	Mouth	22,33N,4E	Iron		x	x	x			B	x		
Trib. to Maries R.	C	0.4	Mouth	18,38N,10W	Maries		x	x	x			B	x		
Trib. to Maries R.	C	0.7	Mouth	14,38N,11W	Maries		x	x	x			B	x		
Trib. to Maries R.	C	1.7	Mouth	9,39N,10W	Maries		x	x	x			B	x		
Trib. to Maries R.	C	0.5	Mouth	06,39N,10W	Maries		x	x	x			B	x		
Trib. to Maries R.	C	2.5	Mouth	21,42N,10W	Osage		x	x	x			B	x		
Trib. to Maries R.	P	0.5	Mouth	12,41N,10W	Osage		x	x	x			B	x		
Trib. to Massey Cr.	C	3.3	Mouth	33,45N,33W	Cass		x	x	x			B	x		
Trib. to Maupin Br.	P	2.0	Mouth	26,47N,14W	Moniteau		x	x	x			B	x		
Trib. to Meramec R.	C	0.8	Mouth	29,38N,5W	Crawford		x	x	x			B	x		
Trib. to Meramec R.	C	1.4	Mouth	2,36N,5W	Crawford		x	x	x			B	x		
Trib. to Meramec R.	C	1.3	Mouth	23,36N,5W	Crawford		x	x	x			B	x		
Trib. to Meramec R.	C	1.0	Mouth	26,37N,5W	Crawford		x	x	x			B	x		
Trib. to Meramec R.	C	1.2	Mouth	8,37N,5W	Crawford		x	x	x			B	x		
Trib. to Meramec R.	C	2.4	Mouth	2,37N,5W	Crawford		x	x	x			B	x		
Trib. to Middle Big Cr.	C	3.6	Mouth	Lake Harrisonville	Cass		x	x	x			B	x		
Trib. to Mill Cr.	C	1.8	Mouth	14,37N,15W	Camden		x	x	x			B	x		
Trib. to Mill Cr.	C	1.0	Mouth	33,51N,1W	Lincoln		x	x	x			B	x		
Trib. to Mill Cr.	C	1.8	Mouth	13,66N,38W	Nodaway		x	x	x			B	x		
Trib. to Mill Cr.	C	0.3	Mouth	14,37N,21W	Hickory		x	x	x			B	x		
Trib. to Mill Cr.	C	0.6	Mouth	9,37N,21W	Hickory		x	x	x			B	x		
Trib. to Mill Cr.	C	0.1	Mouth	10,40N,08W	Maries		x	x	x			B	x		
Trib. to Mill Cr.	C	0.5	Mouth	26,36N,3E	Washington		x	x	x			B	x		
Trib. to Mine a Breton Cr.	C	0.4	Mouth	24,37N,2E	Washington		x	x	x			B	x		
Trib. to Mineral Br.	C	0.5	Mouth	16,44N,15W	Moniteau		x	x	x			B	x		
Trib. to Mineral Cr.	C	1.0	Mouth	18,44N,25W	Johnson		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Trib. to Mineral Fk.	C	2.0	Mouth	33,39N,3E	Washington		x	x	x			B	x		
Trib. to Missouri R.	P1	3.0	Mouth	21,44N,1E	St. Charles		x	x	x			B	x		
Trib. to Missouri R.	C	3.1	Mouth	07,44N,01W	Franklin		x	x	x			B	x		
Trib. to Missouri R.	C	5.3	Mouth	14,51N,23W	Saline		x	x	x			B	x		
Trib. to Moreau R.	C	0.5	Mouth	06,43N,12W	Cole		x	x	x				x		
Trib. to Moss Cr.	P	0.5	Mouth	12,52N,24W	Carroll		x	x	x			B	x		
Trib. to Mud Cr.	C	0.8	Mouth	12,55N,26W	Caldwell		x	x	x			B	x		
Trib. to Mud Cr.	C	2.0	Mouth	24,55N,26W	Caldwell		x	x	x			B	x		
Trib. to Mud Cr.	C	1.0	Mouth	12,55N,26W	Caldwell		x	x	x			B	x		
Trib. to Muddy Cr.	C	1.7	Mouth	10,46N,21W	Pettis		x	x	x			B	x		
Trib. to Muddy Cr.	C	1.9	Mouth	06,45N,22W	Pettis		x	x	x			B	x		
Trib. to Muddy Cr.	C	1.1	Mouth	32,46N,22W	Pettis		x	x	x			B	x		
Trib. to Muddy Cr.	C	1.0	Mouth	04,45N,22W	Pettis		x	x	x			B	x		
Trib. to Muddy Cr.	C	2.5	Mouth	24,46N,23W	Pettis		x	x	x				x		
Trib. to Muddy Cr.	C	2.0	Mouth	29,60N,22W	Grundy		x	x	x			B	x		
Trib. to Murphy Cr.	C	0.5	Mouth	4,36N,14W	Camden		x	x	x			B	x		
Trib. to Murphy Cr.	C	1.0	Mouth	34,37N,14W	Camden		x	x	x			B	x		
Trib. to N. Br. Wilsons Cr.	C	1.3	16,29N,22W	10,29N,22W	Greene		x	x	x			B	x		
Trib. to N. Br. Wilsons Cr.	C	0.5	Mouth	9,29N,22W	Greene		x	x	x			B	x		
Trib. to N. Fk. Cuivre R.	C	2.0	Mouth	25,51N,2W	Lincoln		x	x	x			B	x		
Trib. to N. Fk. Spring R.	C	5.3	Mouth	31,33N,30W	Barton		x	x	x			B	x		
Trib. to N. Fk. White R.	C	1.2	Mouth	34,23N,12W	Ozark		x	x	x			B	x		
Trib. to N. Indian Cr.	P	1.3	Mouth	19,24N,30W	Newton		x	x	x			B	x		
Trib. to N. Moreau Cr.	C	0.8	Mouth	23,44N,13W	Cole		x	x	x			B	x		
Trib. to N. Moreau Cr.	C	0.5	Mouth	8,44N,13W	Cole		x	x	x			B	x		
Trib. to N. Moreau Cr.	C	2.4	Mouth	33,45N,15W	Moniteau		x	x	x				x		
Trib. to N. Moreau Cr.	C	0.5	Mouth	4,44N,15W	Moniteau		x	x	x			B	x		
Trib. to N. Moreau Cr.	C	2.0	Mouth	2,44N,16W	Moniteau		x	x	x			B	x		
Trib. to N. Moreau Cr.	C	2.0	Mouth	12,44N,16W	Moniteau		x	x	x			B	x		
Trib. to N. Moreau Cr.	C	2.0	Mouth	18,44N,15W	Moniteau		x	x	x			B	x		
Trib. to N. Prong Jacks Fk.	C	2.3	Mouth	28,29N,8W	Texas		x	x	x			B	x		
Trib. to Niangua R.	C	1.2	Mouth	17,37N,17W	Camden		x	x	x			B	x		
Trib. to Nichols Cr.	C	1.3	Mouth	29,61N,37W	Holt		x	x	x			B	x		
Trib. to Nodaway R.	C	1.0	Mouth	13,60N,37W	Andrew		x	x	x			B	x		
Trib. to North Cut Ditch	C	2.0	Mouth	36,29N,14E	Scott		x	x	x			B	x		
Trib. to North Cut Ditch	C	4.0	Mouth	34,27N,14E	Scott		x	x	x			B	x		
Trib. to Old Town Br.	C	1.7	Mouth	01,36N,31W	Vernon		x	x	x			B	x		
Trib. to Omete Cr.	C	1.3	Mouth	16,35N,12E	Perry		x	x	x			B	x		
Trib. to Osage Fk.	P	3.0	Mouth	29,30N,17W	Webster		x	x	x			B	x		
Trib. to Osage R.	C	2.0	Mouth	9,43N,10W	Cole		x	x	x			B	x		
Trib. to Osage R.	C	0.8	Mouth	9,42N,12W	Cole		x	x	x			B	x		
Trib. to Panther Cr.	C	2.4	Mouth	23,57N,26W	Caldwell		x	x	x			B	x		
Trib. to Peno Cr.	C	1.0	19,55N,3W	30,55N,3W	Pike		x	x	x			B	x		
Trib. to Perche Cr.	C	2.0	Mouth	5,47N,13W	Boone		x	x	x				x		
Trib. to Perkins Cr.	C	2.0	Mouth	25,30N,8E	Bollinger		x	x	x			B	x		
Trib. to Pierce Cr.	C	0.9	Mouth	31,41N,02E	Franklin		x	x	x			B	x		
Trib. to Pierce Cr.	C	1.0	Mouth	06,40N,02E	Franklin		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Trib. to Pike Cr.	C	0.8	Mouth	32,27N,2W	Carter		x	x	x			B	x		
Trib. to Pippin Br.	C	1.5	Mouth	29,37N,20W	Hickory		x	x	x			B	x		
Trib. to Pippin Br.	C	0.5	Mouth	26,37N,20W	Hickory		x	x	x			B	x		
Trib. to Plattin Cr.	P	1.0	Mouth	13,39N,5E	Jefferson		x	x	x			B	x		
Trib. to Pond Cr.	C	1.9	35,38N,3E	11,37N,3E	Washington		x	x	x			B	x		
Trib. to Pond Cr.	C	1.0	Mouth	15,29N,8E	Bollinger		x	x	x			B	x		
Trib. to Possum Hollow	P	0.5	Mouth	22,27N,7E	Wayne		x	x	x			B	x		
Trib. to Possum Hollow	C	0.5	22,27N,7E	15,27N,7E	Wayne		x	x	x			B	x		
Trib. to Prairie Cr.	C	1.0	Mouth	24,52N,35W	Platte		x	x	x			B	x		
Trib. to Province Br.	C	1.0	Mouth	3,29N,25W	Lawrence		x	x	x			B	x		
Trib. to Pruett Cr.	C	1.0	Mouth	21,38N,5W	Crawford		x	x	x			B	x		
Trib. to Puncheon Cr.	C	1.5	Mouth	30,44N,5W	Gasconade		x	x	x			B	x		
Trib. to Pyatt Hollow	C	1.5	Mouth	24,36N,3W	Crawford		x	x	x			B	x		
Trib. to Raccoon Cr.	C	1.0	Mouth	9,61N,25W	Grundy		x	x	x			B	x		
Trib. to Red Oak Cr.	P	0.5	Mouth	35,42N,05W	Gasconade		x	x	x			B	x		
Trib. to Red Oak Cr.	C	1.9	35,42N,05W	27,42N,05W	Gasconade		x	x	x				x		
Trib. to Rings Cr.	C	1.0	Mouth	14,29N,4E	Wayne		x	x	x			B	x		
Trib. to Rings Cr.	C	0.5	Mouth	26,29N,4E	Wayne		x	x	x			B	x		
Trib. to Rockhouse Cr.	C	3.0	Mouth	34,23N,26W	Barry		x	x	x			B	x		
Trib. to S. Fk. Apple Cr.	C	0.8	Mouth	33,34N,10E	Perry		x	x	x			B	x		
Trib. to S. Fk. Blackwater R.	C	1.3	Mouth	3,46N,23W	Pettis		x	x	x			B	x		
Trib. to S. Fk. Blackwater R.	C	3.9	Mouth	18,46N,28W	Johnson		x	x	x			B	x		
Trib. to S. Fk. Brush Cr.	C	1.7	Mouth	33,35N,24W	Polk		x	x	x			B	x		
Trib. to S. Fk. N. Fabius R.	C	4.1	Mouth	30,67N,14W	Schuyler		x	x	x			B	x		
Trib. to S. Fk. Saline Cr.	P	2.0	Mouth	3,34N,9E	Perry		x	x	x			B	x		
Trib. to S. Fk. Salt R.	C	0.5	Mouth	35,52N,9W	Audrain		x	x	x			B	x		
Trib. to S. Fk. Spring R.	P	1.0	Mouth	34,22N,8W	Howell		x	x	x			B	x		
Trib. to S. Fk. Weaubleau Cr.	C	7.0	Mouth	25,36N,24W	St. Clair	Hickory	x	x	x				x		
Trib. to S. Flat Cr.	C	2.4	Mouth	24,43N,22W	Benton		x	x	x				x		
Trib. to S. Flat Cr.	C	1.1	Mouth	03,43N,21W	Pettis		x	x	x			B	x		
Trib. to S. Moreau Cr.	C	1.5	Mouth	28,43N,15W	Moniteau		x	x	x			B	x		
Trib. to S. Moreau Cr.	P	0.8	Mouth	31,43N,15W	Moniteau		x	x	x			B	x		
Trib. to S. Moreau Cr.	C	1.5	31,43N,15W	25,43N,16W	Moniteau		x	x	x			B	x		
Trib. to S. Moreau Cr.	C	0.7	Mouth	25,43N,14W	Cole		x	x	x			B	x		
Trib. to S. Moreau Cr.	C	0.5	Mouth	24,43N,13W	Cole		x	x	x			B	x		
Trib. to S. Moreau Cr.	C	1.5	Mouth	29,42N,15W	Miller		x	x	x			B	x		
Trib. to Salt Cr.	C	1.3	Mouth	17,38N,26W	St. Clair		x	x	x			B	x		
Trib. to Schawanee Spr. Br.	C	1.2	Mouth	33,35N,11E	Perry		x	x	x			B	x		
Trib. to Sellars Cr.	C	1.0	Mouth	6,36N,14W	Camden		x	x	x			B	x		
Trib. to Shaver Cr.	C	0.9	Mouth	28,46N,20W	Pettis		x	x	x			B	x		
Trib. to Shaver Cr.	C	1.3	Mouth	14,46N,20W	Pettis		x	x	x			B	x		
Trib. to Shaver Cr.	C	1.1	Mouth	06,45N,20W	Pettis		x	x	x			B	x		
Trib. to Shibboleth Cr.	C	1.3	Mouth	9,38N,3E	Washington		x	x	x				x		
Trib. to Shoal Cr.	C	1.0	Mouth	34,37N,2W	Crawford		x	x	x			B	x		
Trib. to Shoal Cr.	C	0.5	Mouth	34,37N,2W	Crawford		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Trib. to Shoal Cr.	P	1.0	Mouth	10,26N,32W	Newton		x	x	x			B	x		
Trib. to Silver Fk.	C	1.5	Mouth	19,51N,11W	Boone		x	x	x			B	x		
Trib. to Silver Fk.	C	1.0	Mouth	28,50N,13W	Boone		x	x	x			B	x		
Trib. to Spring Cr.	P	1.0	Mouth	18,26N,23W	Stone		x	x	x			B	x		
Trib. to Spring Cr.	C	1.1	Mouth	14,38N,08W	Phelps		x	x	x			B	x		
Trib. to Spring Cr.	P	0.8	14,38N,08W	10,38N,08W	Phelps		x	x	x			B	x		
Trib. to Spring Cr.	C	0.7	Mouth	26,35N,10W	Phelps		x	x	x			B	x		
Trib. to Spring Fk.	C	2.5	Mouth	02,43N,21W	Pettis	Benton	x	x	x			B	x		
Trib. to Spring Fk.	C	0.7	Mouth	36,44N,21W	Pettis		x	x	x			B	x		
Trib. to Spring R.	C	5.0	Mouth	23,29N,33W	Jasper		x	x	x			B	x		
Trib. to Spring R.	C	2.7	Mouth	1,28N,28W	Lawrence		x	x	x			B	x		
Trib. to Spring R.	C	1.0	16,28N,28W	15,28N,28W	Lawrence		x	x	x			B	x		
Trib. to Spring R.	P	2.8	Mouth	5,28N,28W	Lawrence		x	x	x			B	x		
Trib. to St. Francis R.	C	1.0	Mouth	9,35N,4E	St. Francois		x	x	x			B	x		
Trib. to St. Francis R.	C	1.0	Mouth	33,31N,5E	Madison		x	x	x			B	x		
Trib. to St. John's Cr.	C	1.5	Mouth	18,43N,2W	Franklin		x	x	x			B	x		
Trib. to St. John's Cr.	C	2.9	Mouth	7,44N,1W	Franklin		x	x	x				x		
Trib. to Stahl Cr.	C	2.6	Mouth	22,29N,27W	Lawrence		x	x	x			B	x		
Trib. to Starks Cr.	C	0.8	Mouth	19,37N,20W	Hickory		x	x	x			B	x		
Trib. to Starks Cr.	C	1.1	Mouth	29,38N,20W	Hickory		x	x	x			B	x		
Trib. to Starks Cr.	C	0.5	Mouth	18,37N,20W	Hickory		x	x	x			B	x		
Trib. to Starks Cr.	C	1.9	Mouth	18,38N,20W	Hickory		x	x	x			B	x		
Trib. to Starks Cr.	C	1.0	Mouth	02,37N,21W	Hickory		x	x	x			B	x		
Trib. to Stockton Br.	C	2.0	Mouth	6,34N,26W	Cedar		x	x	x			B	x		
Trib. to Stouts Cr.	C	0.5	Mouth	6,33N,5E	Madison		x	x	x			B	x		
Trib. to Stouts Cr.	C	1.0	Mouth	6,33N,5E	Madison		x	x	x			B	x		
Trib. to Stouts Cr.	C	1.3	Mouth	36,34N,03E	Iron		x	x	x			B	x		
Trib. to Strobel Br.	C	0.5	Mouth	1,44N,14W	Cole		x	x	x			B	x		
Trib. to Strobel Br.	C	0.5	Mouth	36,45N,14W	Cole		x	x	x			B	x		
Trib. to Sweetwater Br.	C	1.0	Mouth	19,34N,7E	Madison		x	x	x			B	x		
Trib. to Tater Hill Cr.	C	2.0	Mouth	22,55N,24W	Carroll		x	x	x			B	x		
Trib. to Tavern Cr.	C	0.1	Mouth	01,44N,02E	Franklin		x	x	x			B	x		
Trib. to Third Cr.	C	1.0	Mouth	5,42N,6W	Gasconade		x	x	x			B	x		
Trib. to Third Cr.	C	0.7	Mouth	6,42N,6W	Gasconade		x	x	x			B	x		
Trib. to Thomas Cr.	C	0.5	Mouth	26,36N,20W	Dallas		x	x	x			B	x		
Trib. to Trib. M. Fk. Tebo Cr.	C	1.3	Mouth	36,44N,25W	Henry		x	x	x			B	x		
Trib. to Trib. to Wolf Cr.	C	0.8	Mouth	32,36N,6E	St. Francois		x	x	x			B	x		
Trib. To trib. to Flat Cr.	C	2.1	Mouth	13,45N,20W	Pettis		x	x	x			B	x		
Trib. to trib. to Heaths Cr.	C	1.5	Mouth	27,47N,22W	Pettis		x	x	x			B	x		
Trib. to Trib. to Weaubleau Cr.	C	0.8	Mouth	15,36N,23W	Hickory		x	x	x			B	x		
Trib. to Turkey Cr.	C	2.2	Mouth	2,31N,24W	Polk		x	x	x			B	x		
Trib. to Turkey Cr.	C	0.3	Mouth	09,38N,21W	Hickory		x	x	x			B	x		
Trib. to Turkey Cr.	C	2.4	Mouth	14,38N,21W	Hickory		x	x	x			B	x		
Trib. to Turkey Cr.	C	1.0	Mouth	23,38N,21W	Hickory		x	x	x			B	x		
Trib. to Turkey Cr.	C	0.5	Mouth	20,47N,21W	Pettis		x	x	x			B	x		
Trib. to Turkey Cr.	C	1.7	Mouth	33,39N,21W	Benton		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Trib. to Turkey Cr.	C	1.0	Mouth	29,57N,26W	Caldwell		x	x	x			B	x		
Trib. to Turkey Cr.	C	0.5	Mouth	17,59N,16W	Macon		x	x	x			B	x		
Trib. to Turnback Cr.	P	1.0	Mouth	24,29N,26W	Lawrence		x	x	x			B	x		
Trib. to Twelve Mile Cr.	C	1.0	Mouth	6,31N,7E	Madison		x	x	x			B	x		
Trib. to Unnamed trib to Atwell Cr.	C	0.6	Mouth	07,38N,11W	Maries		x	x	x			B	x		
Trib. to W. Fk. Clear Cr.	C	0.8	Mouth	35,36N,30W	Vernon		x	x	x			B	x		
Trib. to W. Fk. Finney Cr.	C	0.8	Mouth	7,49N,21W	Saline		x	x	x			B	x		
Trib. to W. Fk. Lost Cr.	C	0.5	Mouth	13,28N,6E	Wayne		x	x	x			B	x		
Trib. to W. Fk. Lost Cr.	C	2.8	Mouth	Maysville Lake	DeKalb		x	x	x			B	x		
Trib. to W. Fk. Lost Cr.	C	2.6	Mouth	9,58N,31W	DeKalb		x	x	x			B	x		
Trib. to W. Fk. Niangua R.	P	1.5	Mouth	19,31N,18W	Webster		x	x	x			B	x		
Trib. to W. Fk. Postoak Cr.	C	1.4	Mouth	36,45N,27W	Johnson		x	x	x			B	x		
Trib. to W. Fk. Roubidoux Cr.	C	2.2	Mouth	33,31N,11W	Texas		x	x	x			B	x		
Trib. to W. Mill Cr.	C	0.8	Mouth	19,37N,3E	Washington		x	x	x				x		
Trib. to W. Muddy Cr.	P	0.5	Mouth	31,64N,24W	Mercer		x	x	x			B	x		
Trib. to Wade Cr.	C	2.0	Mouth	33,44N,25W	Henry		x	x	x			B	x		
Trib. to Wallace Cr.	P	1.8	Mouth	07,40N,06W	Gasconade		x	x	x			B	x		
Trib. to Wallen Cr.	P	1.0	Mouth	4,36N,3E	Washington		x	x	x			B	x		
Trib. to Wallen Cr.	C	1.5	4,36N,3E	32,37N,3E	Washington		x	x	x			B	x		
Trib. to Watery Fk.	C	1.0	Mouth	5,34N,4W	Dent		x	x	x			B	x		
Trib. to Weaubleau Cr.	C	0.5	Mouth	3,35N,23W	Hickory		x	x	x			B	x		
Trib. to Weaubleau Cr.	C	1.3	Mouth	02,35N,23W	Hickory		x	x	x			B	x		
Trib. to Weaubleau Cr.	C	1.3	Mouth	26,36N,23W	Hickory		x	x	x			B	x		
Trib. to Weaubleau Cr.	C	1.5	Mouth	23,36N,23W	Hickory		x	x	x			B	x		
Trib. to Weaubleau Cr.	C	0.8	Mouth	19,36N,23W	Hickory		x	x	x			B	x		
Trib. to Weidensaul Holl.	C	1.0	Mouth	35,23N,13W	Ozark		x	x	x			B	x		
Trib. to White Oak Cr.	C	0.5	Mouth	25,42N,13W	Cole		x	x	x			B	x		
Trib. to White Oak Cr.	C	6.3	Mouth	24,29N,28W	Lawrence		x	x	x			B	x		
Trib. to Whitewater R.	C	1.7	Mouth	3,30N,11E	Cape Girardeau		x	x	x			B	x		
Trib. to Whittenburg Cr.	C	1.0	Mouth	12,37N,4W	Crawford		x	x	x			B	x		
Trib. to Wildcat Cr.	C	2.0	Mouth	30,63N,32W	Gentry		x	x	x			B	x		
Trib. to Wildcat Cr.	C	2.0	Mouth	32,63N,33W	Nodaway		x	x	x				x		
Trib. to Wolf Cr.	P	1.1	Mouth	32,36N,6E	St. Francois		x	x	x			B	x		
Trib. to Wolf Cr.	C	1.5	32,36N,6E	Sur 349,36N,6E	St. Francois		x	x	x			B	x		
Trib. to Workman Cr.	P	0.5	Mouth	13,45N,13W	Cole		x	x	x			B	x		
Trib. to Workman Cr.	C	0.8	Mouth	10,28N,22W	Greene		x	x	x			B	x		
Trib. to Yadkin Cr.	C	3.7	Mouth	12,37N,5W	Crawford		x	x	x			B	x		
Trib. to Yellow Cr.	C	1.0	Mouth	32,38N,26W	St. Clair		x	x	x			B	x		
Trinity Hollow	P	1.6	Mouth	13,38N,23W	Benton	Hickory	x	x	x			B	x		
Troesser Cr.	C	0.7	Mouth	18,44N,8W	Osage		x	x	x			B	x		
Troublesome Cr.	P	4.8	Mouth	15,59N,7W	Marion		x	x	x			B	x	x	
Troublesome Creek	C	56.5	15,59N,7W	6,62N,11W	Marion	Knox	x	x	x			B	x		
Troublesome Creek tributary	C	1.2	Mouth	16,61N,9W	Lewis		x	x	x			B	x		
Troublesome Creek tributary	C	2.5	Mouth	14,60N,9W	Lewis		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Troublesome Creek tributary	C	2.1	Mouth	15,60N,9W	Lewis		x	x	x			B	x		
Troublesome Creek tributary	C	2.4	Mouth	3,60N,9W	Lewis		x	x	x			B	x		
Troublesome Creek tributary	C	0.6	Mouth	10,60N,9W	Lewis		x	x	x			B	x		
Troublesome Creek tributary	C	1.4	Mouth	7,60N,8W	Lewis		x	x	x			B	x		
Truitt Cr.	P	1.5	Mouth	23,28N,27W	Lawrence		x	x	x			B	x		
Truitt Creek	C	5.2	23,28N,27W	5,28N,26W	Lawrence		x	x	x				x		
Truitt Creek tributary	C	1.3	Mouth	32,29N,26W	Lawrence		x	x	x				x		
Tub Cr.	C	1.0	Mouth	31,56N,28W	Caldwell		x	x	x			B	x		
Tunas Br.	C	2.7	Mouth	33,36N,19W	Dallas		x	x	x			B	x		
Tuque Cr.	P	5.4	Mouth	16,45N,1W	Warren		x	x	x			B	x		
Tuque Cr.	C	2.3	16,45N,1W	3,45N,1W	Warren		x	x	x			B	x		
Turkey Cr.	P	17.9	Mouth	05,38N,21W	Benton		x	x	x	x		B	x		
Turkey Cr.	C	15.9	Mouth	21,35N,25W	St. Clair	Cedar	x	x	x			A	x		
Turkey Cr.	P	6.0	Mouth	27,32N,24W	Polk		x	x	x			B	x		
Turkey Cr.	C	3.3	Mouth	3,53N,10W	Monroe		x	x	x			B	x		
Turkey Cr.	P	2.0	Mouth	32,33N,14E	Cape Girardeau		x	x	x			B	x		
Turkey Cr.	C	2.2	32,33N,14E	36,33N,13E	Cape Girardeau		x	x	x			B	x		
Turkey Cr.	C	1.5	Mouth	21,49N,2W	Lincoln		x	x	x			B	x		
Turkey Cr.	C	1.4	Mouth	Sur 3022,40N,2E	Washington		x	x	x			B	x		
Turkey Cr.	P	2.6	Mouth	16,22N,21W	Taney		x	x	x		x	B	x		
Turkey Cr.	C	4.0	16,22N,21W	4,21N,21W	Taney		x	x	x				x		
Turkey Cr.	C	9.9	Mouth	15,24N,15W	Ozark		x	x	x			B	x		
Turkey Cr.	C	2.6	Mouth	22,22N,16W	Ozark		x	x	x			B	x		
Turkey Cr.	C	1.5	Mouth	9,26N,15W	Douglas		x	x	x			B	x		
Turkey Cr.	C	4.5	Mouth	36,34N,5E	Madison		x	x	x			B	x		
Turkey Cr.	C	3.1	Mouth	34,27N,8E	Stoddard		x	x	x			B	x		
Turkey Cr.	P	7.7	State Line	35,28N,33W	Jasper		x	x	x			B	x		
Turkey Cr.	P	6.1	35,28N,33W	9,27N,32W	Jasper		x	x	x			A	x		
Turkey Cr.	P	2.4	Mouth	Hwy. 47	St. Francois		x	x	x			B	x		
Turkey Cr.	P	4.7	Mouth	14,53N,25W	Carroll		x	x	x			B	x		
Turkey Cr.	C	3.5	14,53N,25W	34,54N,25W	Carroll		x	x	x			B	x		
Turkey Cr.	C	5.8	05,38N,21W	22,38N,21W	Benton	Hickory	x	x	x			B	x		
Turkey Cr.	C	1.8	Mouth	26,62N,33W	Gentry		x	x	x			B	x		
Turkey Cr.	C	2.5	Mouth	33,57N,26W	Caldwell		x	x	x			B	x		
Turkey Cr.	C	14.4	Mouth	Hwy. 36	Chariton	Linn	x	x	x			B	x		
Turkey Cr.	C	3.5	Mouth	12,66N,17W	Putnam		x	x	x			B	x		
Turkey Cr.	C	2.4	Mouth	17,59N,16W	Macon		x	x	x			B	x		
Turkey Cr.	C	3.3	Mouth	3,44N,11W	Callaway		x	x	x			B	x		
Turkey Cr.	C	6.3	Mouth	14,47N,12W	Boone		x	x	x			A	x		
Turkey Cr.	C	2.9	Mouth	20,47N,21W	Pettis		x	x	x			B	x		
Turkey Cr.	C	1.7	Mouth	Sur 3243(3), 55N,5W	Ralls		x	x	x			B	x		
Turkey Cr.	P	1.0	Mouth	32,34N,8E	Madison		x	x	x			B	x		
Turkey Cr.	P	7.3	Mouth	21,30N,7E	Wayne		x	x	x			B	x		
Turkey Creek tributary	C	1.3	Mouth	28,28N,33W	Jasper		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Turkey Creek tributary	C	2.2	Mouth	4,27N,33W	Jasper		x	x	x			B	x		
Turkey Creek tributary	C	1.6	Mouth	5,27N,33W	Jasper		x	x	x			B	x		
Turkey Creek tributary	C	2.9	Mouth	9,27N,33W	Jasper		x	x	x			B	x		
Turnback Cr.	P	16.0	Mouth	35,30N,26W	Dade		x	x	x			A	x		
Turnback Cr.	P	19.9	35,30N,26W	24,28N,25W	Dade	Lawrence	x	x	x		x	A	x		
Turnbo Cr.	P	6.8	Mouth	16,30N,18W	Webster		x	x	x			B	x		
Turner Cr.	P	4.5	Mouth	33,29N,20W	Greene		x	x	x			B	x		
Turtle Spr. Br.	C	3.3	Mouth	23,45N,14W	Moniteau		x	x	x			B	x		
Twelve Mile Cr.	P	8.4	Mouth	12,31N,6E	Madison		x	x	x	x		A	x		
Twelve Mile Cr.	C	6.8	12,31N,6E	17,32N,7E	Madison		x	x	x	x		B	x		
Twomile Cr.	C	2.6	Mouth	28,36N,32W	Vernon		x	x	x			B	x		
Twomile Creek	C	5.6	Mouth	21,45N,5E	St. Louis		x	x	x			B	x		
Twomile Creek tributary	C	1.2	Mouth	22,45N,5	St. Louis		x	x	x			B	x		
Tyler Br.	C	1.7	36,35N,10E	34,35N,10E	Perry		x	x	x				x		
Tyrey Creek	P	0.8	Mouth	11,40N,2E	Jefferson		x	x	x			B	x		
Tyrey Creek	C	2.4	11,40N,2E	9,40N,2E	Jefferson	Franklin	x	x	x			B	x		
Upper Peavine Cr.	C	2.2	Mouth	15,40N,7W	Maries		x	x	x			B	x		
Van Meter Ditch	C	4.5	24,52N,22W	4,51N,22W	Saline		x	x	x			B	x		
Vance Br.	C	0.5	Mouth	05,39N,22W	Benton		x	x	x				x		
Varney R. Ditch	P	14.0	12,17N,7E	34,19N,9E	Dunklin		x	x	x			B	x		
Varney R. Ditch	C	10.0	34,19N,9E	35,20N,9E	Dunklin		x	x	x			B	x		
Village Cr.	P	1.9	Mouth	Sur 3323,33N,7E	Madison		x	x	x			B	x		
Village Cr.	C	3.0	Sur 3323,33N,7E	34,34N,7E	Madison		x	x	x			B	x		
Virgin Cr.	C	1.2	Mouth	15,29N,9E	Bollinger		x	x	x			B	x		
W. Br. Clark Fk.	C	4.0	Mouth	8,47N,16W	Cooper		x	x	x			B	x		
W. Br. Crawford Cr.	C	14.7	Mouth	21,47N,30W	Jackson		x	x	x			B	x		
W. Br. Mill Cr.	C	1.8	8,37N,3E	18,37N,3E	Washington		x	x	x			A	x		
W. Br. Mill Cr.	C	1.0	18,37N,3E	19,37N,3E	Washington		x	x	x			B	x		
W. Cow Cr.	C	4.4	Mouth	11,51N,21W	Saline		x	x	x			B	x		
W. Elk Fk.	C	2.5	Mouth	05,44N,23W	Pettis		x	x	x			B	x		
W. Fk. Bear Cr.	P	2.8	Mouth	9,29N,6E	Wayne		x	x	x			B	x		
W. Fk. Bear Cr.	C	1.0	9,29N,6E	8,29N,6E	Wayne		x	x	x			B	x		
W. Fk. Bee Br.	C	6.5	Mouth	21,56N,17W	Chariton		x	x	x			B	x		
W. Fk. Big Cr.	C	3.0	Mouth	3,22N,17W	Taney		x	x	x			B	x		
W. Fk. Big Cr.	P	18.0	9,63N,28W	34,65N,28W	Harrison		x	x	x			B	x		
W. Fk. Big Cr.	C	14.0	34,65N,28W	22,66N,28W	Harrison		x	x	x			B	x		
W. Fk. Big Cr.	P	1.4	Mouth	31,31N,7E	Madison		x	x	x			B	x		
W. Fk. Big Cr.	C	1.5	31,31N,7E	36,31N,6E	Madison		x	x	x			B	x		
W. Fk. Black R.	P	32.3	Mouth	25, 33N,03W	Reynolds		x	x	x	x		A	x		
W. Fk. Black R.	C	0.5	25,32N,3W	26,32N,3W	Reynolds		x	x	x			B	x		
W. Fk. Bull Cr.	C	4.0	Mouth	8,26N,20W	Christian		x	x	x			B	x		
W. Fk. Clear Cr.	C	14.0	Mouth	17,35N,30W	Vernon		x	x	x			B	x		
W. Fk. Crooked R.	P	6.6	Mouth	19,52N,27W	Ray		x	x	x			B	x		
W. Fk. Crooked R.	C	9.8	19,52N,27W	18,52N,28W	Ray		x	x	x			B	x		
W. Fk. Cuivre R.	P	42.4	11,49N,1W	Pike Co. Line	Lincoln	Montgomery	x	x	x			A	x		
W. Fk. Cuivre R.	C	23.9	6,50N,4W	14,51N,7W	Pike	Audrain	x	x	x			B	x		
W. Fk. Dry Wood Cr.	C	8.1	Mouth	State Line	Vernon		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
W. Fk. East Cr.	C	4.8	Mouth	26,46N,33W	Cass		x	x	x			B	x		
W. Fk. Finney Cr.	C	4.0	20,49N,21W	6,49N,21W	Saline		x	x	x			B	x		
W. Fk. Fourche Cr.	P	9.7	Mouth	15,22N,1W	Ripley		x	x	x	x		B	x		
W. Fk. Fourche Cr.	C	2.0	15,22N,1W	8,22N,1W	Ripley		x	x	x	x		B	x		
W. Fk. Huzzah Cr.	P	5.5	1,34N,3W	22,34N,3W	Dent		x	x	x			A	x		
W. Fk. Huzzah Cr.	C	2.0	22,34N,3W	28,34N,3W	Dent		x	x	x			B	x		
W. Fk. Jones Cr.	P	0.7	Mouth	16,41N,03E	Jefferson		x	x	x			B	x		
W. Fk. Limestone Cr.	C	3.2	Mouth	10,30N,27W	Dade		x	x	x			B	x		
W. Fk. Locust Cr.	C	17.0	Hwy. 6	33,64N,21W	Sullivan		x	x	x			B	x		
W. Fk. Lost Cr.	P	4.4	Mouth	25,28N,7E	Wayne		x	x	x			B	x		
W. Fk. Lost Cr.	C	4.2	25,28N,6E	16,28N,6E	Wayne		x	x	x			B	x		
W. Fk. Lost Cr.	C	11.7	Mouth	27,58N,31W	DeKalb		x	x	x			B	x		
W. Fk. Medicine Cr.	C	5.5	Mouth	35,67N,22W	Putnam		x	x	x			B	x		
W. Fk. Niangua R.	P	7.0	33,32N,18W	33,31N,18W	Webster		x	x	x			B	x		
W. Fk. Post Oak Cr.	C	12.8	Mouth	22,45N,27W	Johnson		x	x	x			B	x		
W. Fk. Roark Cr.	C	3.5	15,23N,22W	7,23N,22W	Taney	Stone	x	x	x				x		
W. Fk. Roubidoux Cr.	P	3.0	4,31N,11W	17,31N,11W	Texas		x	x	x			B	x		
W. Fk. Roubidoux Cr.	C	2.0	17,31N,11W	30,31N,11W	Texas		x	x	x			B	x		
W. Fk. Sni-a-bar Cr.	P	9.0	Mouth	Lk Lotawana Dam	Jackson		x	x	x			B	x		
W. Fk. Spring Cr.	P	2.5	Mouth	31,22N,8W	Howell		x	x	x			B	x		
W. Fk. Spring R.	C	8.7	31,22N,8W	10,22N,9W	Howell		x	x	x			A	x		
W. Fk. Tebo Cr.	C	6.8	Mouth	Hwy. 52	Henry		x	x	x			B	x		
W. Fk. Wakenda Cr.	P	3.3	Mouth	6,52N,25W	Carroll		x	x	x			B	x		
W. Fk. Wakenda Cr.	C	7.8	6,52N,25W	20,53N,26W	Ray		x	x	x			B	x		
W. High Cr.	C	2.8	Mouth	10,66N,41W	Atchison		x	x	x			B	x		
W. Honey Cr.	C	14.0	Mouth	34,65N,23W	Grundy	Mercer	x	x	x			B	x		
W. Locust Cr.	P	17.0	Mouth	25,62N,21W	Linn	Sullivan	x	x	x			B	x		
W. Locust Cr.	C	12.6	Mouth	7,66N,20W	Putnam		x	x	x			B	x		
W. Muddy Cr.	P	8.0	Mouth	6,63N,24W	Grundy	Mercer	x	x	x			B	x		
W. Muddy Cr.	C	8.5	6,63N,24W	31,65N,24W	Mercer		x	x	x			B	x		
W. Piney Cr.	P	13.1	Mouth	33,30N,11W	Texas		x	x	x			B	x		
W. Piney Cr.	C	2.0	33,30N,11W	5,29N,11W	Texas		x	x	x			B	x		
W. Tarkio Cr.	P	1.2	Mouth	14,65N,40W	Atchison		x	x	x			B	x	x	
W. Tarkio Cr.	C	9.6	14,65N,40W	State Line	Atchison		x	x	x			B	x		
W. Yellow Cr.	C	17.2	14,61N,19W	14,63N,19W	Sullivan		x	x	x			B	x	x	
W. Yellow Cr.	P	43.3	Mouth	14,61N,19W	Chariton	Sullivan	x	x	x			B	x	x	
Wachita Cr.	C	0.5	Mouth	28,34N,5E	Madison		x	x	x			B	x		
Wade Cr.	C	5.4	Mouth	9,43N,25W	Henry		x	x	x			B	x		
Wakenda Cr.	P	29.2	Mouth	4,52N,25W	Carroll		x	x	x			B	x		
Wakenda Cr.	C	10.6	4,52N,25W	33,54N,26W	Carroll		x	x	x			B	x		
Walkers Slough	P1	1.6	Mouth	6,57N,4W	Marion		x	x	x			B	x		
Walkers Slough	C	3.5	6,57N,4W	24,58N,5W	Marion		x	x	x			B	x		
Wallace Cr.	P	3.3	Mouth	05,40N,06W	Gasconade		x	x	x			B	x		
Wallace Cr.	C	1.9	05,40N,06W	07,40N,06W	Gasconade		x	x	x			B	x		
Wallen Cr.	P	1.4	Mouth	9,36N,3E	Washington		x	x	x			B	x		
Wallen Cr.	C	3.0	9,36N,3E	6,36N,3E	Washington		x	x	x			B	x		
Wallen Cr.	C	1.1	Mouth	27,36N,3E	Washington		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Walnut Br.	C	2.7	Mouth	12,45N,23W	Pettis		x	x	x			B	x		
Walnut Cr.	C	10.1	Mouth	28,39N,33W	Bates		x	x	x			B	x		
Walnut Cr.	P	2.3	Mouth	17,36N,28W	St. Clair	Cedar	x	x	x			B	x		
Walnut Cr.	C	3.6	25,45N,21W	2,44N,21W	Pettis		x	x	x			B	x		
Walnut Cr.	C	2.3	Mouth	03,34N,30W	Vernon		x	x	x			B	x		
Walnut Cr.	C	15.7	Mouth	2,61N,17W	Macon	Adair	x	x	x			B	x		
Walnut Cr.	C	3.5	Mouth	20,55N,14W	Randolph		x	x	x				x		
Walnut Cr.	P	1.3	Mouth	25,45N,21W	Pettis		x	x	x			B	x		
Walnut Cr.	C	2.7	Mouth	27,47N,26W	Johnson		x	x	x			B	x		
Walnut Cr.	C	11.9	Mouth	14,46N,24W	Johnson		x	x	x			B	x		
Walnut Fk.	C	4.3	Mouth	22,62N,32W	Gentry		x	x	x			B	x		
Wamsley Cr.	C	1.7	Mouth	27,58N,30W	DeKalb		x	x	x			B	x		
Ward Br.	P	3.3	Mouth	13,28N,22W	Greene		x	x	x			B	x		
Wardens Br.	C	1.0	Mouth	18,46N,5W	Montgomery		x	x	x			B	x		
Warm Fk. Spring R.	P	13.8	State Line	25,23N,06W	Oregon		x	x	x			A	x		
Warm Fk. Spring R.	C	9.4	25,23N,06W	8,23N,6W	Oregon		x	x	x			B	x		
Warren Br.	P	1.5	State Line	36,26N,34W	Newton		x	x	x			B	x		
Warren Br.	C	1.5	36,26N,34W	29,26N,33W	Newton		x	x	x			B	x		
Wash Cr.	P	1.2	Mouth	27,32N,8E	Madison		x	x	x			B	x		
Wash Cr.	C	0.5	27,32N,8E	26,32N,8E	Madison		x	x	x			B	x		
Water Fork Creek	P	1.4	Mouth	12,34N,4W	Dent		x	x	x			B	x		
Watkins Creek	C	6.4	Mouth	Landgrant02495	St. Louis		x	x	x			B	x		
Watkins Creek tributary	C	1.2	Mouth	28,47N,7E	St. Louis		x	x	x			B	x		
Watkins Creek tributary	C	1.2	Mouth	Landgrant00113	St. Louis		x	x	x			B	x		
Watson Br.	C	1.0	Mouth	20,39N,1E	Washington		x	x	x			B	x		
Weaubleau Cr.	P	30.7	Mouth	03,35N,23W	St. Clair	Hickory	x	x	x			A	x		
Weaubleau Creek	C	6.3	3,35N,23W	28,35N,23W	Henry	Polk	x	x	x			B	x		
Web Cr.	P	4.7	Mouth	5,28N,2E	Reynolds		x	x	x			B	x		
Web Valley	P	3.0	Mouth	11,28N,2E	Reynolds		x	x	x			B	x		
Weidensaul Hollow	C	3.0	Mouth	26,23N,13W	Ozark		x	x	x			B	x		
Weldon Br.	C	4.4	Mouth	8,63N,30W	Gentry		x	x	x			B	x		
Weldon R.	P	43.4	Mouth	State Line	Grundy	Mercer	x	x	x			B	x		
West Branch Caulks Creek	C	3.0	Mouth	35,45N,3E	St. Louis		x	x	x			B	x		
West Branch Sees Creek	C	6.4	Mouth	9,56N,7W	Marion		x	x	x			B	x		
West Ditch	P	10.5	31,18N,10E	8,19N,10E	Dunklin		x	x	x			B	x		
West Elm Br.	P	1.1	Mouth	29,33N,33W	Barton		x	x	x			B	x		
West Fk.	P	1.0	Mouth	7,34N,23W	Polk		x	x	x			B	x		
West Fk.	C	3.0	Mouth	14,38N,5E	Jefferson	St. Francois	x	x	x			B	x		
West Fk.	C	6.8	Mouth	8,31N,31W	Barton		x	x	x			B	x		
West Fork Benton Creek	C	6.6	Mouth	36,36N,6W	Crawford	Phelps	x	x	x			B	x		
West Fork Benton Creek tributary	C	0.6	Mouth	24,36N,6W	Phelps		x	x	x			B	x		
West Prong Indian Cr.	C	2.0	6,25N,7E	36,26N,6E	Butler		x	x	x			B	x		
Wet Fk.	C	1.5	Mouth	5,28N,5E	Wayne		x	x	x			B	x		
Wet Fk.	P	2.4	Mouth	29,27N,6E	Wayne		x	x	x			B	x		
Wet Glaize Cr.	P	9.6	24,38N,15W	20,37N,14W	Camden		x	x	x			A	x		
Wheeler Cr.	C	2.4	Mouth	31,58N,30W	DeKalb		x	x	x			B	x		
Whetstone Cr.	P	12.2	Mouth	21,29N,13W	Wright		x	x	x	x		B	x		

EPA disapproved the addition of SCR use designations for Wamsley Creek (WBID 505)

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Whetstone Cr.	P	1.5	Mouth	7,48N,6W	Montgomery		x	x	x			B	x		
Whetstone Cr.	C	10.8	7,48N,6W	1,48N,8W	Callaway		x	x	x			B	x		
Whippoorwill Cr.	C	2.3	Mouth	16,47N,5W	Montgomery		x	x	x			B	x		
Whisky Cr.	C	1.5	Mouth	18,43N,1W	Franklin		x	x	x			B	x		
Whitcomb Br.	C	2.5	Mouth	36,49N,1W	Lincoln		x	x	x			B	x		
White Br.	C	3.4	Mouth	32,36N,31W	Vernon		x	x	x			B	x		
White Cloud Cr.	P	13.2	Mouth	24,63N,36W	Andrew	Nodaway	x	x	x			B	x		
White Cloud Cr.	C	12.8	24,63N,36W	11,64N,36W	Nodaway		x	x	x			B	x		
White Cr.	C	3.5	9,24N,2W	4,24N,2W	Oregon		x	x	x			B	x		
White Oak Cr.	C	4.0	Mouth	30,42N,12W	Cole		x	x	x			B	x		
White Oak Cr.	C	3.9	Mouth	28,42N,28W	Henry		x	x	x			B	x		
White Oak Cr.	C	2.6	Mouth	33,50N,5W	Montgomery		x	x	x			B	x		
White Oak Cr.	C	18.0	Mouth	2,29N,28W	Jasper	Lawrence	x	x	x			A	x		
White Oak Cr.	C	9.0	Mouth	Hwy. 136	Harrison		x	x	x			B	x		
White Oak Hollow	C	2.0	Mouth	28,32N,5W	Dent		x	x	x			B	x		
Whitener Cr.	P	0.5	Mouth	28,32N,8E	Madison		x	x	x			B	x		
Whitener Cr.	C	1.5	28,32N,8E	22,32N,8E	Madison		x	x	x			B	x		
Whites Cr.	P	2.0	Mouth	26,39N,2W	Crawford		x	x	x			B	x		
Whites Cr.	C	1.0	26,39N,2W	35,39N,2W	Crawford		x	x	x			B	x		
Whites Cr.	C	3.0	Mouth	33,26N,15W	Douglas		x	x	x			B	x		
Whites Cr.	P	4.5	Mouth	9,24N,2W	Oregon		x	x	x			B	x		
Whitewater R.	P	35.0	Mouth	29, 33N,11E	Cape Girardeau		x	x	x			A	x		
Whitewater R.	P	18.0	29,33N,11E	29,34N,9E	Bollinger	Perry	x	x	x	x		A	x		
Whitewater R.	C	5.9	29,34N,9E	10,34N,8E	Perry	St. Francois	x	x	x			B	x		
Whitewater R.	P	5.0	31,28N,12E	6,28N,12E	Scott		x	x	x			B	x		
Whitewater R.	C	5.2	6,28N,12E	18,29N,12E	Scott	Cape Girardeau	x	x	x			B	x		
Whittenburg Cr.	P	2.8	Mouth	35,38N,4W	Crawford		x	x	x		x	B	x		
Whittenburg Cr.	C	5.0	35,38N,4W	1,37N,4W	Crawford		x	x	x			B	x		
Widow Cr.	C	1.6	Mouth	36,26N,5E	Butler		x	x	x			B	x		
Wiemer Cr.	P	2.3	11,40N,12W	23,40N,12W	Miller		x	x	x			B	x		
Wiemer Cr.	C	4.0	23,40N,12W	2,39N,12W	Miller		x	x	x			B	x		
Wieneke Br.	C	1.0	Mouth	9,44N,14W	Moniteau		x	x	x			B	x		
Wildcat Cr.	C	4.0	Mouth	3,62N,39W	Holt		x	x	x			B	x		
Wildcat Cr.	P	6.2	Mouth	6,62N,32W	Gentry		x	x	x			B	x		
Wildcat Creek	C	7.4	6,62N,32W	8,63N,33W	Gentry	Nodaway	x	x	x			B	x		
Wildhorse Cr.	C	3.9	Mouth	29,45N,3E	St. Louis		x	x	x			B	x		
Wilkerson Cr.	C	7.3	Mouth	07,52N,32W	Clay		x	x	x			B	x		
Wilkerson Ditch	C	4.0	9,23N,16E	28,24N,16E	Mississippi		x	x	x			B	x		
Williams Cr.	P	5.2	Mouth	11,42N,21W	Benton		x	x	x	x		B	x		
Williams Cr.	P	9.8	Mouth	Sur 202,31N,13E	Cape Girardeau		x	x	x			B	x		
Williams Cr.	C	2.0	Sur 202,31N,13E	Sur 202,31N,13E	Cape Girardeau		x	x	x			B	x		
Williams Cr.	C	4.7	Mouth	18,27N,5E	Wayne		x	x	x				x		
Williams Cr.	P	1.0	Mouth	28,28N,27W	Lawrence		x	x	x		x	A	x		
Williams Cr.	P	8.5	28,28N,27W	34,28N,26W	Lawrence		x	x	x			A	x		
Williams Cr.	C	1.5	34,28N,26W	35,28N,26W	Lawrence		x	x	x			B	x		
Williams Cr.	C	3.4	11,42N,21W	05,42N,20W	Benton		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Williams Cr.	P	1.0	Mouth	Sur 880,44N,5E	St. Louis		x	x	x			B	x		
Williams Cr.	C	9.1	Mouth	21,53N,30W	Clay		x	x	x			B	x		
Williams Creek tributary	P	1.0	Mouth	Landgrant00236	Cape Girardeau		x	x	x			B	x		
Williams Creek tributary	C	4.7	Mouth	5,27N,26W	Lawrence		x	x	x			B	x		
Willow Br.	C	3.4	Mouth	28,24N,26W	Barry		x	x	x			B	x		
Willow Br.	P	2.2	Mouth	2,25N,33W	Newton		x	x	x			B	x		
Willow Br.	C	2.1	Mouth	05,37N,31W	Vernon		x	x	x			B	x		
Willow Cr.	C	2.2	Mouth	19,23N,10W	Ozark	Howell	x	x	x			B	x		
Willow Cr.	C	6.5	Mouth	7,51N,27W	Ray		x	x	x			B	x		
Willow Cr.	C	1.0	Mouth	35,61N,32W	Gentry		x	x	x			B	x		
Willow Cr.	C	1.5	Mouth	35,55N,26W	Caldwell		x	x	x			B	x		
Willow Fk.	C	6.8	36,45N,17W	29,45N,17W	Moniteau		x	x	x			B	x		
Willow Fork	P	2.8	Mouth	36,45N,17W	Moniteau		x	x	x			A	x		
Willow Fork tributary	C	0.5	Mouth	27,45N,17W	Moniteau		x	x	x			B	x		
Wills Branch	C	1.2	Mouth	24,34N,6E	Madison		x	x	x			B	x		
Wilmore Cr.	C	1.3	Mouth	8,30N,6E	Wayne		x	x	x			A	x		
Wilson Br.	C	2.4	Mouth	12,35N,30W	Vernon		x	x	x			B	x		
Wilson Run	C	2.5	Mouth	17,24N,23W	Stone		x	x	x			B	x		
Wilsons Cr.	P	14.0	Mouth	27,29N,22W	Christian	Greene	x	x	x			B	x		
Winigan Cr.	C	7.0	Mouth	5,59N,18W	Linn		x	x	x			B	x		
Winn Br.	C	5.0	Mouth	21,57N,13W	Macon		x	x	x			B	x		
Wolf Cr.	C	9.3	Mouth	16,28N,15W	Wright		x	x	x			B	x		
Wolf Cr.	C	3.0	Mouth	14,45N,1W	Warren		x	x	x			B	x		
Wolf Cr.	C	4.5	Mouth	18,49N,4W	Montgomery		x	x	x			B	x		
Wolf Cr.	C	3.7	Mouth	35,33N,10E	Cape Girardeau	Bollinger	x	x	x			B	x		
Wolf Cr.	C	2.0	Mouth	35,25N,5E	Butler		x	x	x			B	x		
Wolf Cr.	C	8.0	Mouth	28,36N,6E	St. Francois		x	x	x			B	x		
Wolf Cr.	C	4.2	Mouth	3,27N,10E	Stoddard		x	x	x				x		
Wolf Cr.	C	5.2	Mouth	10,27N,08W	Texas	Howell	x	x	x			B	x		
Wolf Cr.	C	1.8	Mouth	32,48N,15W	Cooper		x	x	x			B	x		
Wolf Creek	C	1.0	22,45N,32W	16,45N,32W	Cass		x	x	x			B	x		
Wolf Creek	C	3.0	Mouth	22,45N,32W	Cass		x	x	x			B	x		
Wolf Creek	C	0.4	16,45N,32W	16,45N,32W	Cass		x	x	x			B	x		
Wolf Creek	C	0.4	16,45N,32W	16,45N,32W	Cass		x	x	x			B	x		
Wolf Hole Lateral	C	9.5	Mouth	29,26N,16E	Mississippi		x	x	x			B	x		
Wolf Island Chute	P	11.8	5,24N,18E	11,23N,17E	Mississippi		x	x	x			B	x		
Woods Fk.	C	5.5	Mouth	3,25N,21W	Christian		x	x	x			B	x		
Woods Fk. Gasconade R.	P	12.4	Mouth	2,29N,16W	Wright		x	x	x			B	x		
Woods Fk. Gasconade R.	C	4.0	2,29N,16W	6,29N,16W	Wright	Webster	x	x	x			B	x		
Woolly Cr.	C	1.5	Mouth	7,23N,24W	Stone		x	x	x			B	x		
Woolsey Cr.	C	3.6	Mouth	8,36N,17W	Camden	Laclede	x	x	x			B	x		
Workman Br.	C	1.0	Mouth	15,28N,22W	Greene		x	x	x			B	x		
Workman Cr.	P	2.4	Mouth	24,45N,13W	Cole		x	x	x			B	x		
Wyaconda R.	P1	8.4	Mouth	15,61N,6W	Lewis		x	x	x			B	x	x	
Wyaconda R.	P	42.2	15,61N,6W	26,65N,9W	Lewis	Clark	x	x	x			B	x		
Wyrick Br.	C	1.3	Mouth	10,28N,09W	Texas		x	x	x			B	x		
Yadkin Cr.	C	4.0	Mouth	9,37N,4W	Crawford		x	x	x		x	B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

WATER BODY	CLASS	MILES	FROM	TO	COUNTY	COUNTY 2	IRR	LWP	WWH	CLH	CDH	WBC	SCR	DWS	IND
Yankee Br.	P	1.4	Mouth	10,36N,4W	Crawford		x	x	x		x	B	x		
Yankee Br.	C	1.0	10,36N,4W	10,36N,4W	Crawford		x	x	x			B	x		
Yantz Br.	C	1.2	Mouth	Sur 3236,32N,9E	Bollinger		x	x	x			B	x		
Yeater Br.	C	2.6	Mouth	30,48N,2W	Warren		x	x	x			B	x		
Yellow Cr.	C	2.0	Mouth	29,38N,26W	St. Clair		x	x	x			B	x		
Yellow Cr.	P	28.0	Mouth	20,56N,19W	Chariton		x	x	x			B	x		
Yoga Spring	P	0.8	Mouth	29,30N,07W	Texas		x	x	x			B	x		
Youngs Cr.	C	13.4	Mouth	11,52N,10W	Monroe	Audrain	x	x	x			B	x		
Youngs Cr.	C	1.9	Mouth	3,46N,9W	Callaway		x	x	x			B	x		
Zadie Cr.	C	5.3	Mouth	State Line	Harrison		x	x	x			B	x		
Zounds Cr.	C	3.0	Mouth	35,64N,33W	Gentry		x	x	x			B	x		

IRR-Irrigation
LWP-Livestock & Wildlife Protection
WWH-Protection of Warm Water Habitat and Human Health Protection (HHP)
CLH-Cool Water Habitat
CDH-Cold Water Habitat
WBC-Whole Body Contact Recreation
SCR-Secondary Contact Recreation
DWS-Drinking Water Supply
IND-Industrial Water Supply

Table I - Biocriteria Reference Locations

Streams	Counties	Upstream Location	Downstream Location
Apple Creek	Cape Girardeau/Perry	W ½ Sec. 29 T34N R11E	NW Sec. 3 T33N R11E
Big Creek	Shannon	E ½ Sec. 12 T30N R04W	N 1/2 Sec. 36 T30N R04W
Big Sugar Creek	McDonald	SE Sec. 1 T21N R30W	NW Sec. 21 T22N R30W
Blair Creek	Shannon	SE Sec. 25 T30N R03W	NW Sec. 18 T29N R02W
Boeuf Creek	Franklin	SW Sec. 36 T44N R04W	NW Sec. 30 T44N R03W
Bryant Creek	Douglas	NW Sec. 10 T25N R14W	E ½ Sec. 15 T25N R14W
Bull Creek	Christian/Taney	SE Sec. 25 T25N R21W	NE Sec. 3 T24N R21W
Burris Fork	Moniteau	NW Sec. 6 T43NR15W	NW Sec. 28 T44N R15W
Castor River	Madison	NW Sec. 10 T33N R08E	S 1/2 Sec. 16 T33N R08E
Cedar Creek	Cedar	E ½ Sec. 29 T34N R27W	N 1/2 Sec. 09 T34N R27W
Center Creek	Lawrence	SE Sec. 18 T27N R28W	NE Sec. 24 T27N R29W
Deer Creek	Benton	SE Sec. 31 T40N R20W	NE Sec. 30 T40N R20W
East Fork Black River	Reynolds	E Sec. 08 T33N R02E	W ½ Sec. 16 T33N R02E
East Fork Crooked River	Ray	NE Sec. 02 T52N R27W	SE Sec. 14 T52N R27W
East Fork Grand River	Worth	NE Sec. 32 T66N R30W	NW Sec. 13 T65N R31W
Grindstone Creek	DeKalb	SW Sec. 10 T58N R30W	NW Sec. 02 T58N R30W
Heaths Creek	Saline	SE Sec. 27 T48N R21W	N ½ Sec. 23 T48N R20W
Honey Creek	Nodaway	N 1/2 Sec. 12 T65N R34W	SW Sec. 25 T65N R34W
Horse Creek	Cedar	SW Sec. 09 T34N R28W	N ½ Sec. 02 T34N R28W
Huzzah Creek	Crawford	SE Sec. 29 T36N R02W	NE Sec. 18 T36N R02W
Jacks Fork River	Texas/Shannon	SE Sec. 35 T28N R07W	NW Sec. 04 T27N R06W
Jones Creek	Jasper	NE Sec. 24 T27N R31W	NW Sec. 12 T27N R31W
Little Black River	Ripley	E ½ Sec. 09 T24N R03E	SE Sec. 23 T24N R03E
Little Drywood Creek	Vernon	NW Sec. 06 T33N R31W	SE Sec. 30 T35N R31W
Little Fox River	Clark	S 1/2 Sec. 14 T66N R09W	SE Sec. 24 T66N R09W
Little Maries River	Maries	SW Sec. 34 T41N R10W	W ½ Sec. 26 T41N R10W
Little Niangua River	Hickory	NE Sec. 26 T37N R20W	SE Sec. 35 T38N R20W
Little Piney Creek	Phelps	NE Sec. 05 T35N R08W	NE Sec. 31 T36N R08W
Little Whitewater River	Cape Girardeau	NW Sec. 01 T32N R09E	NE Sec. 16 T32N R10E
Locust Creek	Putnam	S ½ Sec. 10 T66N R20W	NE Sec. 34 T66N R20W
Long Branch Platte River	Nodaway	SE Sec. 30 T63N R34W	NE Sec. 29 T62N R34W
Loutre River	Montgomery	E ½ Sec. 17 T48N R06W	SE Sec. 10 T47N R06W
Main Ditch	Dunklin	S ½ Sec. 20 T20N R10E	NE Sec. 08 T19N R10E
Maple Slough Ditch	Mississippi	NW Sec. 34 T25N R15E	Sec 3 & 4 Line T24N R15E
Marble Creek	Madison	E ½ Sec. 24 T32N R04E	E 1/2 Sec. 21 T32N R05E
Marrowbone Creek	Daviess	SW Sec. 18 T58N R27W	NE Sec. 08 T58N R27W
Meramec River	Dent	SE Sec. 13 T35N R05W	NW Sec. 11 T35N R05W
Middle Fabius River	Lewis	NE Sec. 15 T62N R09W	SE Sec. 04 T61N R08W
Mikes Creek	McDonald	E ½ Sec. 15 T22N R30W	SW Sec. 16 T22N R30W
Mill Creek	Phelps	NE Sec. 08 T36N R09W	NW Sec. 28 T37N R09W
Moniteau Creek	Cooper	SW Sec. 20 T46N R16W	E ½ Sec. 23 T46N R16W
No Creek	Livingston/Grundy	S ½ Sec. 31 T60N R23W	SE Sec. 01 T59N R24W
North Fork River	Douglas	SE Sec. 12 T26N R12W	SW Sec. 19 T26N R11W
North River	Marion	NW Sec. 15 T58N R08W	SE Sec. 32 T58N R07W
Petite Saline Creek	Cooper	W ½ Sec. 15 T48N R16W	SE Sec. 12 T48N R16W
Pomme De Terre River	Polk	NE Sec. 16 T31N R20W	SW Sec. 01 T31N R21W
Richland Creek	Morgan	NE Sec. 04 T43N R18W	SE Sec. 28 T44N R18W
River Aux Vases	Ste. Genevieve	E ½ Sec. 33 T37N R08E	SW Sec. 26 T37N R08E
Saline Creek	Miller	NW Sec. 23 T41N R14W	NW Sec. 25 T41N R14W
Saline Creek	Ste. Genevieve	NE Sec. 35 T36N R08E	SW Sec. 32 T36N R09E
Sinking Creek	Reynolds	SE Sec. 17 T30N R02E	NE Sec. 35 T30N R02E
Sinking Creek	Shannon	SE Sec. 32 T31N R04W	NE Sec. 08 T30N R04W
South Fabius River	Marion	SE Sec. 18 T59N R08W	SE Sec. 26 T59N R08W
South River	Marion	NW Sec. 06 T57N R05W	SW Sec. 21 T58N R05W
Spring Creek	Adair	N ½ Sec. 14 T63N R17W	NE Sec. 30 T63N R16W
Spring Creek	Douglas	NW Sec. 26 T25N R11W	NW Sec. 34 T25N R11W
Tavern Creek	Miller	NW Sec. 07 T38N R12W	NW Sec. 33 T39N R12W
Turnback Creek	Lawrence	S ½ Sec. 29 T29N R25W	SE Sec. 12 T29N R26W
West Fork Big Creek	Harrison	NE Sec. 15 T65N R28W	SW Sec. 22 T65N R28W
West Locust Creek	Sullivan	SW Sec. 03 T62N R21W	N 1/2 Sec. 23 T62N R21W
West Piney Creek	Texas	NW Sec. 20 T30N R10W	SW Sec. 10 T30N R10W
White Cloud Creek	Nodaway	NW Sec. 06 T62N R35W	SE Sec. 18 T62N R35W

Table J - Water Quality Standards Variances

Facility Name	Permit ID	Effective Permit Date	Facility's Main Discharge Location		Receiving Stream	WBID	HUC 8	Highest Attainable Condition (designated use and criterion)		Variance Expiration (EPA Approval) Date
			Easting (UTM)	Northing (UTM)						
Fulton WWTP	MO-0103331	1/1/15	592755.59	4299234.181	Stinson Creek	710	10300102	AQL	9 mg/L - CBOD 5 mg/L - TSS 4.0 mg/L - TN 0.10 mg/L - TP	12/31/35 (2/25/15)
~~Joplin Turkey Creek WWTP~~	~~MO-0103349~~	~~*TBD~~	~~361664~~	~~4109167~~	~~Turkey Creek~~	~~3216~~	~~11070207~~	~~AQL~~	~~Zinc, TR 396 µg/L – daily max 228 µg/L – monthly average~~	~~10 years following EPA approval~~
~~Bolivar WWTF~~	~~MO-0022373~~	~~*TBD~~	~~465817~~	~~4163555~~	~~Town Branch of Piper Creek~~	~~1444~~	~~10290107~~	~~AQL~~	~~25 mg/L - 5-Day BOD** 18 mg/L - TN 2.5 mg/L - TP~~	~~12/31/2027 (*TBD)~~

EPA disapproved the zinc water quality standard variance for Joplin Turkey Creek WWTP. The current EPA approved water quality standard of the zinc criteria for aquatic life protection remains in effect.

EPA took no action on the water quality standards variance for Bolivar WWTF, and it is not effective for CWA purposes.

* Effective upon issuance of the permit and EPA approval
** Includes CBOD and NBOD

Table K - Site-Specific Criteria.
Site-Specific Criteria established pursuant to 10 CSR 20-7.031(5)(S).

~~Parameter:~~	~~Dissolved Oxygen~~	~~Daily Average Criterion:~~	~~4.4 mg/L~~
~~Water Body:~~	~~Sni-a-bar Creek Class P, WBID 399~~	~~Daily average dissolved oxygen concentrations shall not fall below 4.4 mg/L between July 1 and September 30 as measured by a minimum of 4 samples collected within a 24-hour period. All measurements shall be spaced a minimum of 5 hours apart.~~	
~~Season:~~	~~July – September~~		
~~Hydrology:~~	~~Baseflow Conditions~~		
~~County:~~	~~Jackson~~		
~~HUC 8 :~~	~~10300101~~	~~Daily Minimum Criterion:~~	~~4.0 mg/L~~
~~UTM From:~~	~~403598 / 4321954 (Easting / Northing)~~	~~Daily minimum dissolved oxygen concentration shall not fall below 4.0 mg/L between July 1 and September 30.~~	
~~UTM To:~~	~~398010 / 4320907 (Easting / Northing)~~		

EPA disapproved the site-specific dissolved oxygen criteria for Sni-a-bar Creek. The current EPA approved water quality criterion for all warmwater aquatic habitat remains in effect.

Table L: Lake Ecoregion Chl-a Response Impairment Threshold Values (µg/L)

Lake Ecoregion	Chl-a Response Impairment Thresholds
Plains	30
Ozark Border	22
Ozark Highland	15

Table M: Lake Ecoregion Nutrient Screening Threshold Values (µg/L)

Lake Ecoregion	Nutrient Screening Thresholds		
	TP	TN	Chl-a
Plains	49	843	18
Ozark Border	40	733	13
Ozark Highland	16	401	6

Table N: Site-Specific Nutrient Criteria

Lake Ecoregion	Lake	County	Site-Specific Criteria (µg/L)		
			TP	TN	Chl-a
Plains	Bowling Green Lake	Pike	21	502	6.5
	Bowling Green Lake (old)	Pike	31	506	5.0
	Forest Lake	Adair	21	412	4.3
	Fox Valley Lake	Clark	17	581	6.3
	Hazel Creek Lake	Adair	27	616	6.9
	Lincoln Lake – Cuivre River State Park	Lincoln	16	413	4.3
	Marie, Lake	Mercer	14	444	3.6
	Nehai Tonkaia Lake	Chariton	15	418	2.7
	Viking, Lake	Daviess	25	509	7.8
	Waukomis Lake	Platte	25	553	11.0
	Weatherby Lake	Platte	16	363	5.1
Ozark Border	Goose Creek Lake	St Francois	12	383	3.2
	Wauwanoka, Lake	Jefferson	12	384	6.1
Ozark Highland	Clearwater Lake	Wayne-Reynolds	13	220	2.6
	Council Bluff Lake	Iron	7	229	2.1
	Crane Lake	Iron	9	240	2.6
	Fourche Lake	Ripley	9	236	2.1
	Loggers Lake	Shannon	9	200	2.6
	Lower Taum Sauk Lake	Reynolds	9	203	2.6
	Noblett Lake	Douglas	9	211	2.0
	St. Joe State Park Lakes	St Francois	9	253	2.0
	Sunnen Lake	Washington	9	274	2.6
	Table Rock Lake	Stone	9	253	2.6
	Terre du Lac Lakes	St Francois	9	284	1.7
	Timberline Lakes	St Francois	8	276	1.5

AUTHORITY: sections 644.021 and 644.026, RSMo 2016. Original rule filed May 13, 1977, effective Dec. 11, 1977. Amended: Filed Oct. 15, 1980, effective April 11, 1981. Amended: Filed July 12, 1984, effective Dec. 13, 1984. Rescinded and readopted: Filed Aug. 4, 1987, effective Dec. 12, 1987. Amended: Filed Nov. 14, 1988, effective April 15, 1989. Rescinded and readopted: Filed Sept. 5, 1990, effective March 14, 1991. Amended: Filed Sept. 2, 1993, effective May 9, 1994. Amended: Filed Nov. 14, 1995, effective July 30, 1996. Amended: Filed March 1, 1996, effective Nov. 30, 1996. Amended: Filed March 31, 2005, effective Dec. 31, 2005. Amended: Filed Dec. 13, 2007, effective Aug. 30, 2008. Emergency amendment filed Nov. 12, 2008, effective Nov. 22, 2008, expired May 20, 2009. Amended: Filed Feb. 3, 2009, effective Oct. 30, 2009. Amended: Filed Oct. 31, 2011, effective June 30, 2012. Amended: Filed May 15, 2013, effective Feb. 28, 2014. Amended: Filed Sept. 18, 2017, effective April 30, 2018. Amended: Filed June 15, 2021, effective Feb. 28, 2022.*

**Original authority: 644.021, RSMo 1972, amended 1973, 2000, 2002, 2007, 2016, and 644.026, RSMo 1972, amended 1973, 1987, 1993, 1995, 2000, 2012, 2014.*

10 CSR 20-7.050 Methodology for Development of Impaired Waters List

PURPOSE: This rule describes the process used to develop the list of impaired waters as required by the Federal Water Pollution Control Act, Section 303(d), for the purpose of identifying those waters that do not fulfill their designated uses and require the development of total maximum daily loads.

(1) Definitions.

(A) Aquatic assemblage—Any major group of aquatic organisms, such as fish, aquatic macroinvertebrate animals, algae, or aquatic macrophytes.

(B) Pollutant—Dredged spoil, solid waste, incinerator residue, sewage, garbage, sewer sludge, munitions, chemical waste, biological materials, radioactive materials, heat, wrecked or discarded equipment, rock, sand, cellar dirt, filter backwash, or industrial, municipal, or agricultural waste discharged into water.

(C) Qualitative biological monitoring—Monitoring that identifies the different taxa but not the relative abundance of the organisms being sampled.

(D) Quantitative biological monitoring—Monitoring that determines the density per unit area or relative abundance of living organisms.

(E) Section 303(d) list—A list of certain impaired waters, required by Section 303(d) of the Federal Water Pollution Control Act.

(F) Total maximum daily load (TMDL) studies. The objective of these studies is to determine the allowable amounts of a Section 303(d) listed pollutant that can be discharged to a Section 303(d) listed water and still be protective of all applicable water quality standards.

(2) Acceptable Water Quality Data for Use in Compiling the 303(d) List.

(A) The Missouri Department of Natural Resources (the department) will receive and review all data submitted, and will use scientifically defensible data. Scientifically defensible data will include data meeting the following requirements:

1. All environmental data generated directly by the department or through contracts funded by the department or the United States Environmental Protection Agency (USEPA) that are governed by a Quality Assurance Project Plan (QAPP) as required by the Total Quality Management Plan completed by the department and USEPA. The organization responsible for collection or collection and analysis of the environmental sampling must write and adhere to a QAPP approved by the quality assurance manager of the department; or

2. All environmental data collected by any other agencies, organizations, or individuals that are governed by an internal quality assurance program that has been reviewed and approved by the department.

(B) Only data collected subsequent to events with potential to cause permanent change in water quality in a given water shall be used to assess the present condition of that water.

(C) The department shall recognize four (4) levels of assurance for water quality data. Only data of Level 2 or higher shall be used to support additions, deletions, or changes to the proposed 303(d) list, unless the problem can be accurately characterized by Level 1 data. These four (4) levels are:

1. Level 1: All data not constituting Levels 2, 3, or 4.

2. Level 2:

A. Chemical data, collected quarterly to bimonthly for at least three (3) years, or intensive studies that monitor several nearby sites repeatedly over short periods of time; or

B. At least three (3) fish tissue samples.

3. Level 3:

A. Chemical data collected at least monthly for more than three (3) years and providing data on a variety of water quality constituents, including heavy metals and pesticides; or

B. Quantitative biological monitoring of at least one (1) aquatic assemblage at multiple sites.

4. Level 4:

A. Chemical data collected at least monthly for more than three (3) years and providing data on a variety of water quality constituents, including heavy metals and pesticides, and including chemical sampling of sediments and fish tissue; or

B. Quantitative biological monitoring of at least two (2) aquatic assemblages at multiple sites.

(3) How Water Quality Data is Evaluated for the Development of the 303(d) List.

(A) The department shall evaluate physical, chemical, biological, and toxicological data and determine whether any designated beneficial uses of waters are not being fully met. If any designated beneficial uses of a water are determined to not be fully met, that water will be considered impaired.

(B) The following means may also be used to determine whether waters are impaired. This list is not all-inclusive.

1. Missouri's narrative water quality criteria as described in 10 CSR 20-7.031, section (3) may be used to evaluate waters when a quantitative value can be applied to the pollutant.

2. The analysis of aquatic invertebrate data may be supported by habitat assessment protocols.

3. The department shall review the proposed 303(d) lists of all states with which Missouri shares border waters (Des Moines River, Mississippi River, Missouri River, and St. Francis River). When another state lists one of those waters differently than it is listed by Missouri, the department will request the data justifying that listing in the other state. Those data will be reviewed according to established data evaluation guidelines, and Missouri's listing of that water may be changed, according to the result of that evaluation. In the case of a water that crosses into or out of Missouri, if that water's proposed 303(d) listing status changes at the state line, the department shall, upon the request of the bordering state, EPA, or another interested party, review and evaluate the data justifying that water's listing in the other state. The review will take place according to established data evaluation guidelines, and Missouri's listing of that water may be changed, according to the result of that evaluation.

(4) Creation of the Proposed 303(d) List.

(A) The department shall develop a detailed methodology for identifying waters that are impaired and shall submit the methodology to public review prior to the development of an impaired waters list. The methodology shall include an explanation of how data are used, how the data are evaluated to determine impairment, and how a list of impaired waters is developed. The development of the methodology shall involve at least one (1) stakeholder meeting inviting all persons expressing an interest in the methodology and a sixty (60)-day comment period on the final draft. Following the review of public comments on the draft methodology, the department will provide written responses to the comments and obtain approval of the methodology from the Missouri Clean Water Commission before beginning water quality assessments for the purpose of completing the 303(d) list.

(B) The 303(d) list shall be developed in accordance with section 644.036.5, RSMo.

(C) The department shall establish priority ratings or schedules for the creation of total maximum daily loads (TMDLs) for waters on the proposed 303(d) list in accordance with the Federal Water Pollution Control Act, Section 303(d).

AUTHORITY: section 644.026, RSMo 2000. Original rule filed Nov. 5, 2003, effective July 30, 2004. Emergency amendment filed Oct. 16, 2006, effective Oct. 26, 2006, expired April 23, 2007. Amended: Filed Nov. 14, 2006, effective Aug. 30, 2007. Emergency amendment filed Sept. 15, 2008, effective Jan. 2, 2009, expired June 30, 2009. Amended: Filed Sept. 15, 2008, effective June 30, 2009.*

**Original authority: 644.026, RSMo 1972, amended 1973, 1987, 1993, 1995, 2000.*