

WASTEWATER 2024 IMPROVEMENTS PROJECT

BORROWER: King County

LOCATION: King County, Washington

WIFIA LOAN AMOUNT: \$194 million

TOTAL WIFIA PROJECT COSTS: \$396 million

POPULATION SERVED BY PROJECT: 785,300 people

NUMBER OF JOBS CREATED: 1,492 jobs



*West Point Treatment Plant
Photo credit: King County, WA*

PROJECT DESCRIPTION

King County's Wastewater 2024 Improvements Project includes several projects across the service area that will increase the overall resilience and reliability of the regional wastewater system. Under this WIFIA loan, King County will complete various improvements at the West Point Treatment Plant in Seattle, which cleans combined flow of wastewater and stormwater. These projects include replacing corroded pipes, upgrading raw sewage pumps, and implementing structural upgrades to the administrative building to protect against future seismic events. As a result, West Point will protect Puget Sound, a culturally important waterbody to Coast Salish Tribes, and better manage daily and peak flows, which are anticipated to be more intense and frequent due to climate change. This is the first loan under a master agreement that will commit \$498 million in WIFIA assistance to King County for several critical wastewater projects.

PROJECT BENEFITS

- Increases resilience and reliability of wastewater system to protect water quality.
- Better manages daily and peak flows of wastewater and stormwater at West Point Treatment Plant.
- Saves King County approximately \$20 million by financing with a WIFIA loan.