

## INSTALLATION OF RAIN GARDENS AND VEGETATED SWALES

**STATE PROGRAM:** Massachusetts Department of Environmental Protection

ASSISTANCE RECIPIENT: Town of Cohasset

ASSISTANCE AMOUNT: \$479,500



## **PROJECT DESCRIPTION**

The Town of Cohasset, Massachusetts used a \$479,500 CWSRF loan with a 2% interest rate to retrofit its stormwater drainage system to implement recommendations identified in the Drinking Water SRF funded Source Water Protection Plan. This two-year project included the construction of more than 40 rain gardens and several vegetated swales to reduce the amount of runoff entering the town's stormwater collection system. The rain gardens were strategically placed within township right-of-ways and are designed to capture the first 0.9 inches of rain during wet weather events. A winner of the 2006 Massachusetts Smart Growth Award, the project provides an excellent example of how low-cost and low-maintenance green infrastructure techniques can improve stormwater quality and protect drinking water sources.

To read more about this case study, please visit <u>https://www.epa.gov/sites/default/files/2015-10/documents/gi\_in\_cwsrf.pdf</u>.

