



Winters Street

Location

The existing Winters Street Stormwater Management Facility is located on Winters Street just south of Dutterer Family Park in Westminster. This facility was originally constructed in 1990 as part of the Pennsylvania Avenue/West Main Street reconstruction project to provide quantity control. In 1996 the facility was enhanced under the Longwell Branch Program with deep pools, shallow marshes, and native plantings.

Description

The project converts the existing facility into a wet pond, optimized to provide water quality volume and channel protection management of the 2- and 10- year storm events back to forest/meadow conditions. The drainage area to the facility is 79.4 acres, with 41.94 acres of impervious, 5.31 acres which is treated by existing BMPs. The existing storm drain network must be extended along Kemper Avenue up to Carroll Street. Therefore, the retrofit must provide water quality and channel protection treatment for the remaining 36.63 acres of impervious area and any additional impervious that is added by the storm drain extension.

Project Engineer

Whitman Requardt & Assoc.

Contractor

TBD

Project Budget

Engineering: \$80,112.00

Project Timeline

This project is under design.