

FACT SHEET

Water Street Pavement Removal

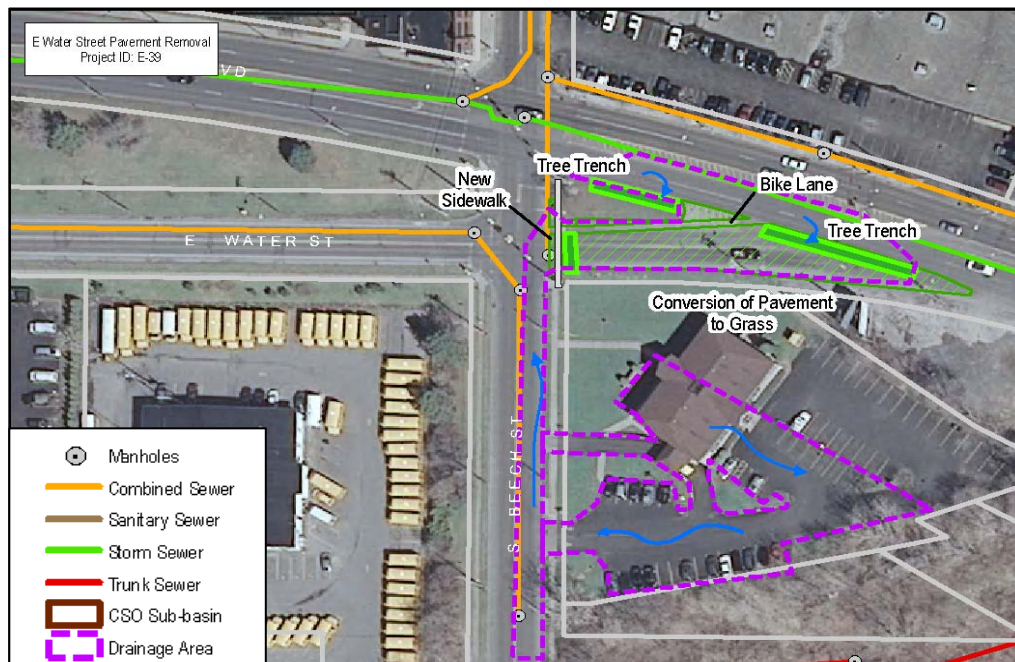
Project:	Water Street Pavement Removal
Project Owner:	City of Syracuse
Project Location:	East Water St. & Erie Blvd.
Sewershed:	Clinton\Lower MIS
GI Technology:	Tree Trench
Capture Area:	43,000 sq. ft.
Run-off Reduction:	768,000 gal/yr
Year Contracted:	2011
Construction Cost:	\$124,000
Prime Contractor:	Slate Hill Construction

Project Description: The East Water Street Project is one of the largest pavement removal projects thus far in the Save the Rain program. Pavement removal will take place at the intersection of E. Water Street and Erie Boulevard. The design features installation of an 8-foot wide bike lane and an enhanced landscaped area on Water Street. Furthermore, tree trenches will be installed along Erie Boulevard and S. Beech Street to capture runoff from the street. Not only will the tree trench on S. Beech Street capture runoff from the street itself, but it will also capture runoff from adjacent areas that flow into this direction, making this project very cost efficient.



**Aerial View of E. Water St.
Before Construction**

Nearly 7,500 square feet of pavement will be converted to pervious space in this project. In conjunction with the street runoff capture, this will lead to stormwater capture of 768,000 gallons annually.



Conceptual Plans for E. Water St. Pavement Removal Project