

Fisherman's Creek Restoration

Project Information:

Client Name: Sheboygan River Basin Partnership

Project Location: Sheboygan, Wisconsin

In general, data indicates that Fisherman's Creek has been degraded in every facet. The land use along the stream corridor has changed from agricultural to urban over time. Along with this development, increasing amounts of storm water have been routed directly into the stream. This has led to a multitude of problems both in the stream and in the riparian areas.

The purpose of this project was to create a master plan for the physical and biological restoration of Fisherman's Creek and the adjoining riparian area, as well as creating public access within the stream corridor. The goal of the master plan is to create a methodology to guide and coordinate future restoration efforts.

The current condition of the stream was evaluated by collecting data on land use, soils, and hydrologic and biological data. After the stream evaluation was completed, goals for restoration were created for different portions of the stream corridor. In addition to restoration, recreation and public access were also incorporated into the concept plan.

Throughout the project, partner and public participation was incorporated through a series of meetings and conferences. These meetings/conferences were conducted to gather information, and for review of the Corridor Restoration Concept Plan. Partner participation was incorporated via phone conferences and partner meetings.



Project Highlights:

- Restoration planning for 1 ½ miles of stream and corridor
- Inter-community involvement with the City of Sheboygan and the Town of Wilson
- Design components included:
 - Re-meandering stream channel
 - Reconnecting stream to floodplain
 - In-stream channel structures and aquatic habitat restoration
 - Wetland restoration
 - Terrestrial habitat restoration
 - Invasive species management and native plant community establishment
 - Bluff stabilization
 - Public access and recreation
 - Community outreach and education

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