



Client: Town of Avon
Contact: Ms. Erin Mulryan

Year: 2005
Project: Avon Town Hall Shoreline Enhancement
Project Type: Installation

Pond edge enhancements are an alternative to rip-rap or mowing to the waters edge. It involves establishment of native plant communities on the slopes, as well as in the shallow water of constructed ponds and retention basins. Seeds and plants, in conjunction with appropriate bioengineering products are utilized to stabilize and beautify the shoreline.

Benefits of Pond Edge Enhancements - Permanent vegetation provides a solution to numerous shoreline problems, including:

- Prevents erosion, leaving water clearer and shores intact
- Absorbs nutrient runoff, reducing algae growth
- Creates a natural barrier to control the movement of waterfowl
- Adds aesthetic value with blooming wildflowers and swaying grasses
- Attracts an array of desirable wildlife
- Provides a nursery for young fish
- Reduces mowing and maintenance requirements

Williams Creek Management naturalized the shoreline of an eroding pond shoreline at the Town of Avon Municipal building to control sedimentation and improve water quality. Specific services provided include:

- 680 wetland plants
- 2,200 linear feet of waterfowl exclusion fence
- Herbicide applications
- 22,000 square feet of two native seed mixes and hydro-seeding of the disturbed turf grass areas
- Erosion control blanket installation



Pre-Construction



Post-Construction



Year One