

Bear Ridge Lake Restoration Town of Mount Pleasant, New York



Design Data

Owner

Town of Mount Pleasant

Location

Mount Pleasant, New York

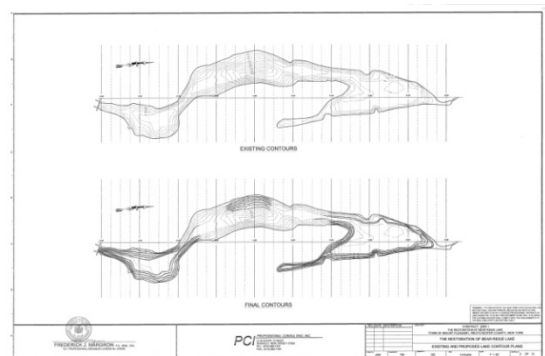
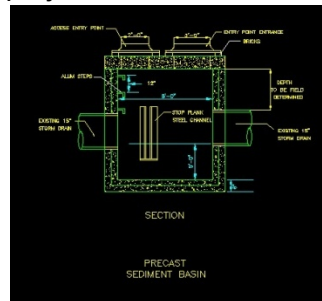
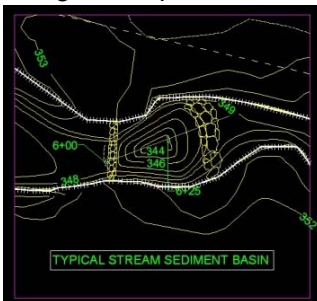
Total Project Cost

\$702,500.00

The restoration of Bear Ridge Lake Restoration included approximately 6,884 cu. Yd. of sediment removal including installation of by-pass piping and complete drainage of the pond. Material for disposal was moved across Lake Shore Drive and capped. We designed modifications to the existing dam which included extending the existing spillway concrete to the upstream flange of a newly installed valve, new sediment basins and manholes.

The project required working with the USACE and the NYSDEC in the permitting process.

PCI provided the engineering design permit and construction drawings as well as construction administration and supervision during the construction phase to ensure a timely and under budget completion of the project.



PCI
Professional Consulting, Inc.

Consulting Engineers