



**Federal Section 319
Nonpoint Source Grant**
Tracking Code 2002-0026

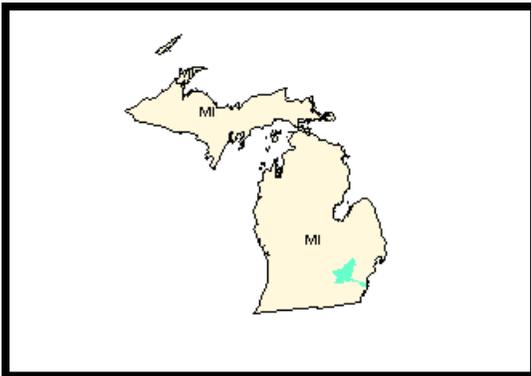


Washtenaw County
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Malletts Creek Site Design for Regional Detention

October 1st 2002 - March 31st 2006

Malletts Creek is an 11 square mile urban creekshed located in Ann Arbor, MI. As a tributary to the Huron River, it lies within the contributing basin of Ford Lake. Malletts Creek has a TMDL established for habitat and sediment; Ford Lake has one for phosphorus. This project provided approved plans, permits, contract documents and maintenance plans for a water quality treatment wetland. It is estimated that sediment and phosphorus will be reduced by 57% and 31% from Malletts Creek, respectively.



Grant Amount:	\$ 286,500
Match Amount:	\$ 68,300
Total Amount:	\$ 354,800

Expected Pollutant Removal:

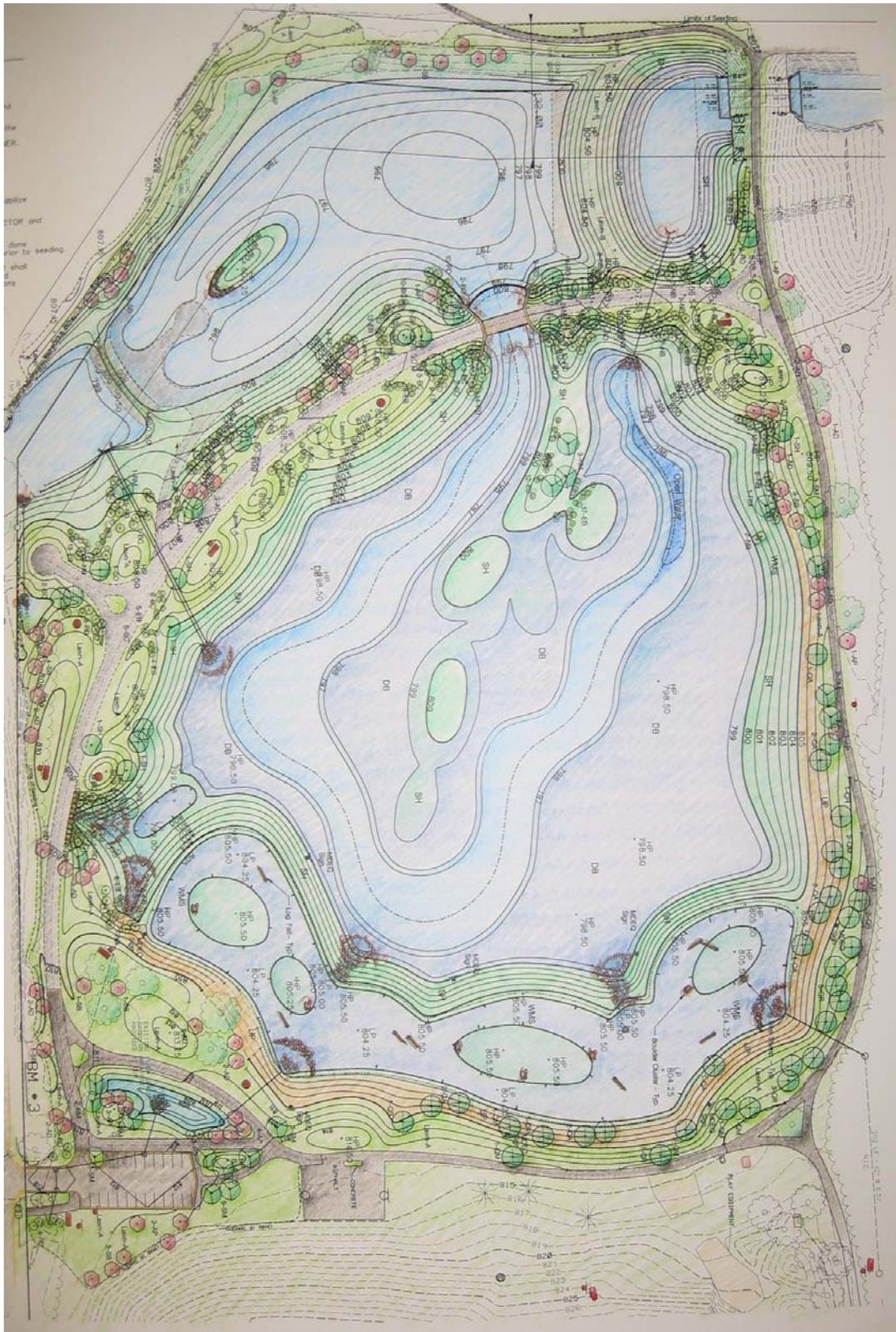
- Phosphorus 855 lbs/yr
- Sediment 143 Tons/yr

BMPs Implemented:

Grant deliverables were the production of approved plans, permits, contract documents and maintenance plans for a water quality treatment wetland. Construction will begin in the spring of 2006 at a total cost of ~ \$3 million. A Clean Michigan Initiative nonpoint source grant will fund \$1.25 million in construction costs. The balance will be financed through the State Revolving Fund for the Malletts Creek Drainage District.

Partners Involved:

- City of Ann Arbor
- Pittsfield Charter Township
- Huron River Watershed Council



Malletts Creek Wetland Detention