

Project Review:**SC2000-25**

Grammercy Park NW: industrial development

Project Location:

MAP: 23

Plymouth

NW quad Bass Lake Rd and Northwest Blvd

2 ponds: pond on north side of dw outlets to wetland mitigation area

Inlet (s): The first inlet is a RCP flared end section and is about 2/3 full of sediment. The riprap has been piled too high and has impounded water in the pipe. The riprap should be removed and reinstalled at a lower elevation so it does not impound stormwater in the pipe.

The second inlet is an armored spillway. It requires no maintenance at this time.

The third inlet is coming in below the safety bench. It is also filled with sediment and requires maintenance.

Outlet(s): The outlet top is clear of debris although the structure is full of debris. The debris in the structure extends approximately up to the inlet to the pond. Skimming is provided. The inlet elevation is below the water elevation of the pond. Remove the sediment from the control structure.

Basin(s): A permanent pool is provided for both basins. The average depth is approximately 2 to 3 feet. The side slopes are vegetated. No maintenance is required at this time.

Inspection Date: October 7, 2004

Comments: Remove and reinstall riprap at a lower elevation so it does not impound stormwater in the pipe.

Remove the sediment from the control structure.

