

Logan Green Water Management System

- Utilizes an innovative, green way to handle backwash water generated from flushing the plant filters
- Approximately \$3 million dollars was saved on infrastructure by using the settlement process, rather than diverting the backwash water to the water pollution control plant
- Consists of:
 - ✓ settling ponds for backwash water treatment;
 - ✓ wetlands for advanced treatment and wildlife habitat;
 - ✓ storm water management;
 - ✓ aquifer recharge;
 - ✓ multi-use sports fields;
 - ✓ and cycling and walking paths