

Combined Sewer Overflow (CSO) Reduction Project

Interceptor IO3 Control Facility
at Northwest Blvd/TJ Meenach

Combined Sewage Overflow Reduction

- Two types of sewer systems
 - Combined storm & sanitary
 - Separate storm & sanitary
 - Storm sewer (i.e. rainwater) discharges to river
 - Sanitary discharges to treatment plant
 - Very expensive to convert a combined system to a separated system
 - Spokane has both types of systems

Combined Sewer System



Combined Sewer Information

- Combined Sanitary & stormwater into the same pipe
- Combined sewage overwhelms combined sewers and the treatment plant during a storm
- To protect both, excess sewage is intentionally discharged to the river



Why build a CSO Tank?













