



90% Design Summary

- Additional Flood Storage Created:**
8.8 acre-feet
- Improved Water Quality:**
Additional 16.4 lbs/yr phosphorus removed
- Restored Wetland and Prairie habitat:**
1.2 acres total
- Open Water Area:**
1.5 acres total
- Tree Removal Estimate**
10 trees total
- At-Risk Flooded Structures (existing/proposed):**

25-yr	50-yr	100-yr
5/0	10/6	17/11*

*One structure is impacted by a private storm culvert. City of Golden Valley is working with homeowners association to repair the culvert prior to project completion.