



LEGEND

- Open Water
- Wet Meadow
- Prairie
- Pollinator Habitat
- Low Maintenance Turf
- Woodland Habitat
- Proposed Trees and Shrubs
- Granite rock
- Existing 1' Contour
- Existing 5' Contour
- Proposed 1' Contour
- Proposed 5' Contour
- Existing Storm Sewer Pipe
- Proposed Storm Sewer Pipe
- Existing Stream
- Existing Paved Trail
- Proposed Paved Trail
- Proposed Bench and Platform
- Parcel Boundary Lines
- Proposed Lighting



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.