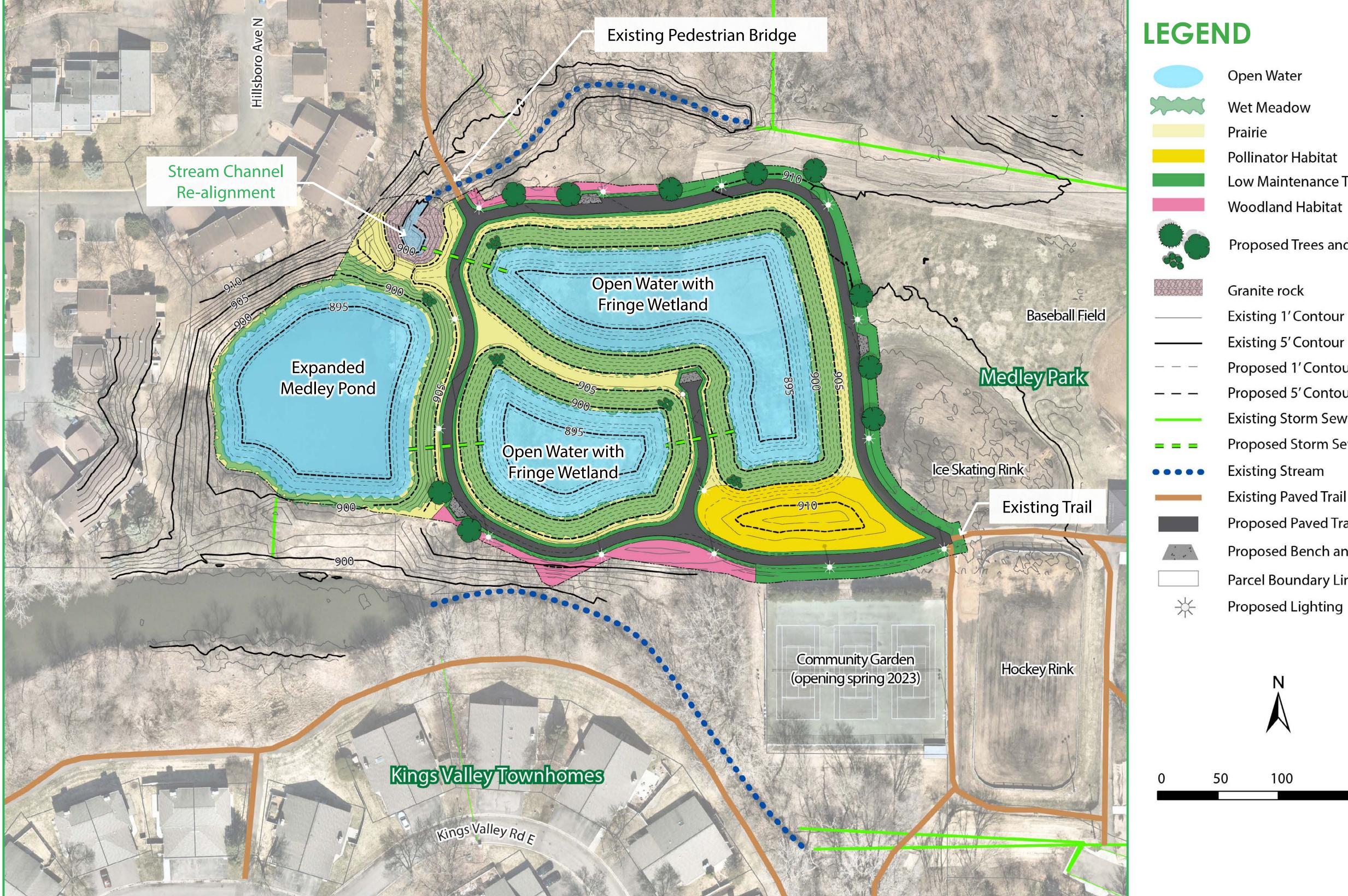
90% Design



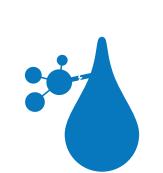
Medley Park Stormwater Improvement Project

90% Design Summary

Item 5A. BCWMC 5-19-22



See Additional Flood Storage Created: 8.8 acre-feet



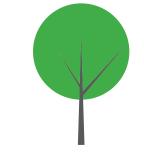
Improved Water Quality: Additional 16.4 lbs/yr phosphorus removed



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): <u>50-yr</u> <u>100-yr</u> <u>25-yr</u> 5/0 17/11* 10/6

*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.





- Low Maintenance Turf
- Proposed Trees and Shrubs
- Proposed 1'Contour
- Proposed 5' Contour
- **Existing Storm Sewer Pipe**
- Proposed Storm Sewer Pipe
- **Existing Paved Trail**
- Proposed Paved Trail
- Proposed Bench and Platform
- **Parcel Boundary Lines**



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