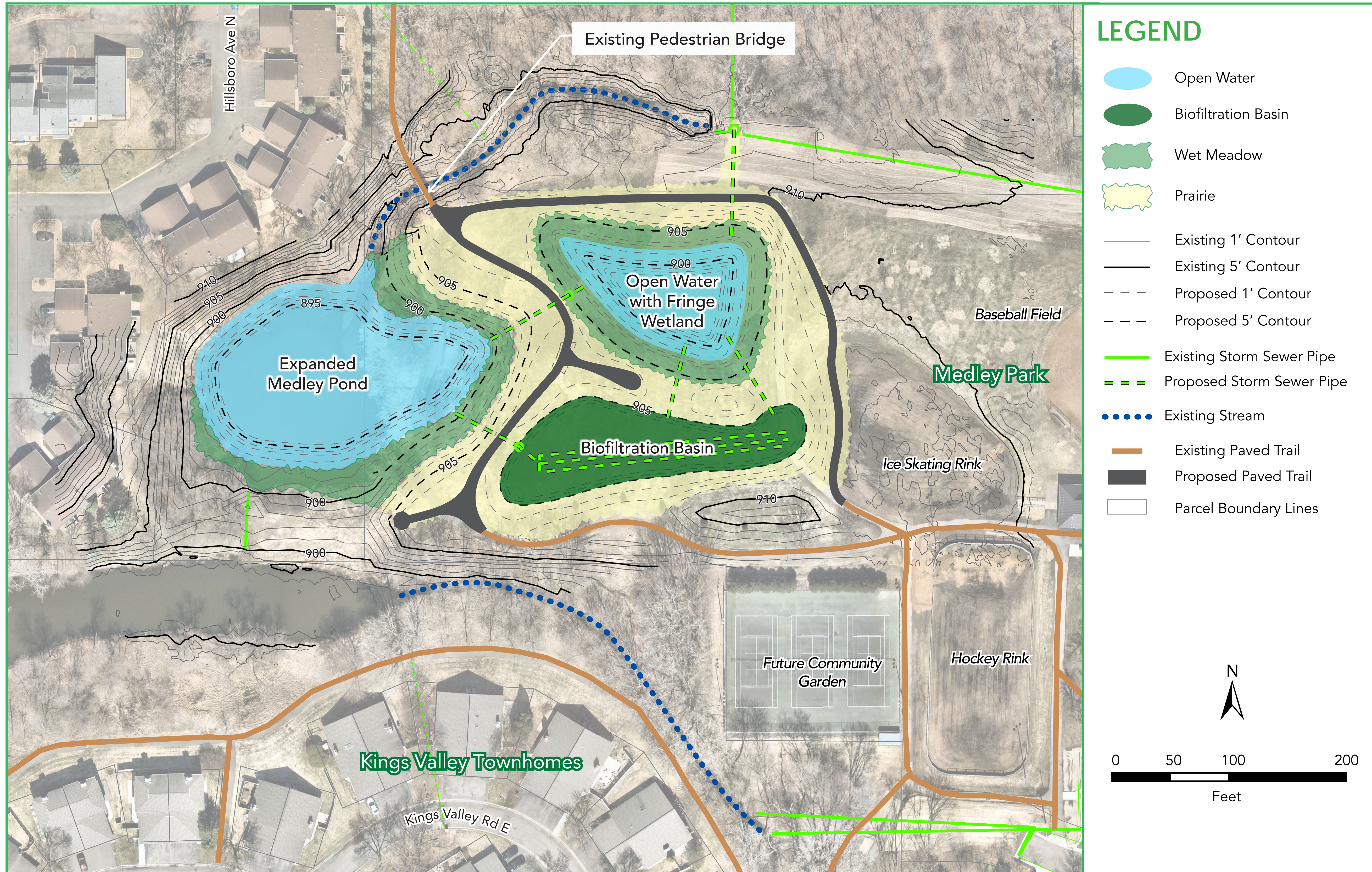


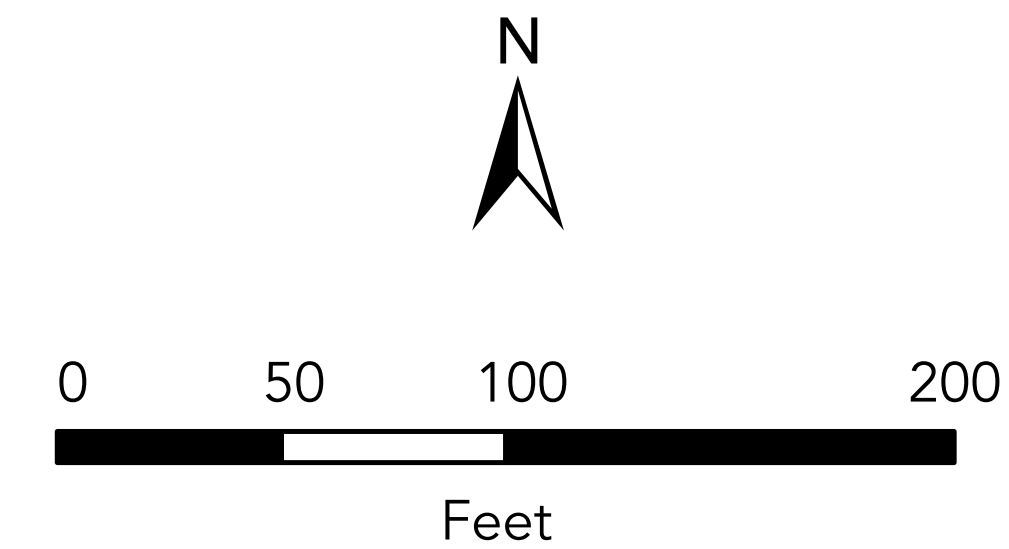
Concept 1

Estimated Cost = \$\$



LEGEND

- Open Water
- Biofiltration Basin
- Wet Meadow
- Prairie
- 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
- Parcel Boundary Lines



Concept Summary

Additional Flood Storage Created:
5.3 acre-feet

Improved Water Quality:
Additional 14.0 lbs/yr phosphorus removed (1.2/lbs/yr dissolved phosphorus)

Restored Wetland and Prairie habitat:
1.4 acres total

Open Water Area:
0.9 acres total

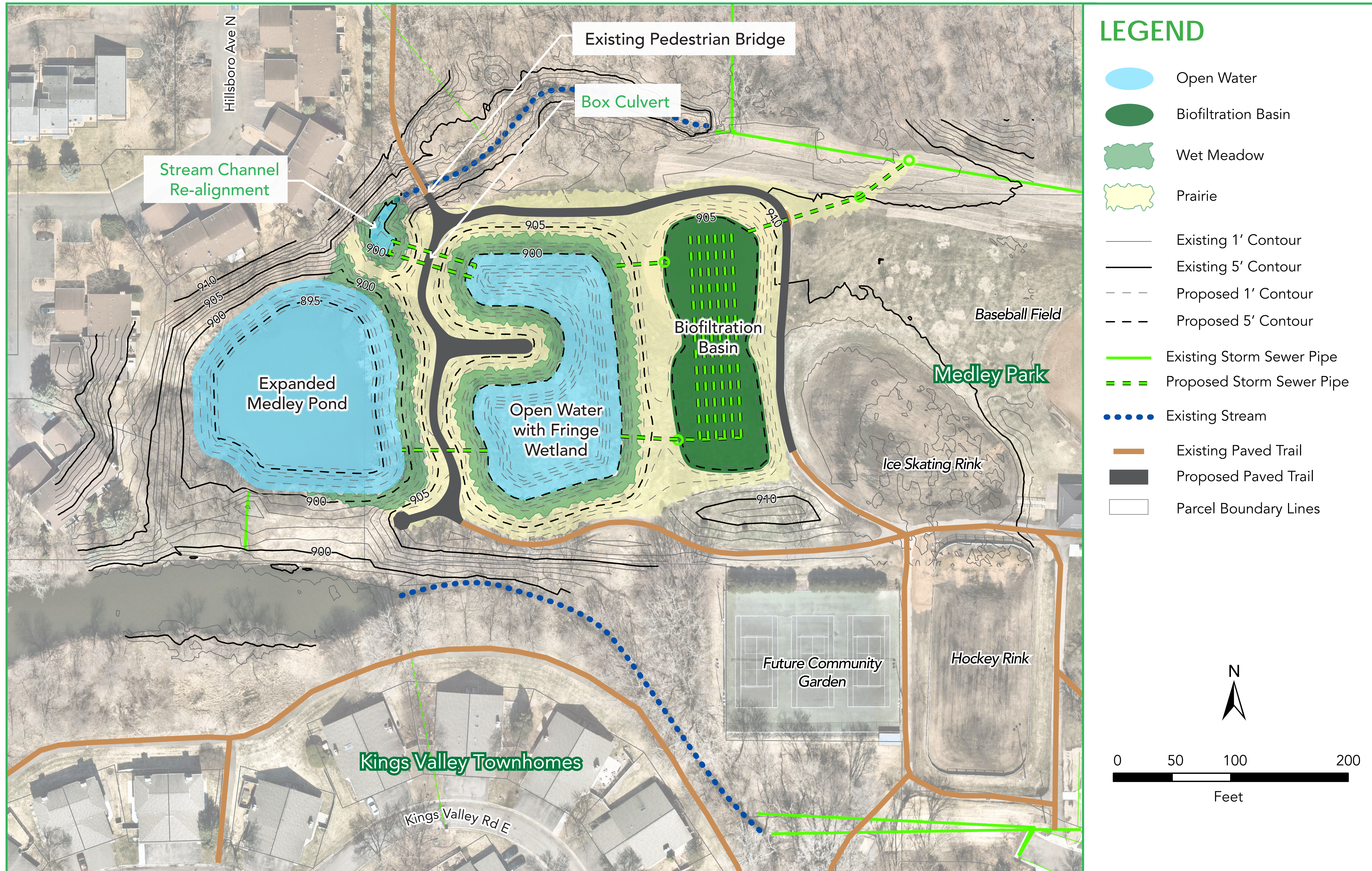
Tree Removal Estimate
7 trees total

At-Risk Flooded Structures (existing/proposed):

25-yr	50-yr	100-yr
6/1	15/11	20/17

Concept 2

Estimated Cost = \$\$\$



LEGEND

- Open Water
- Biofiltration Basin
- Wet Meadow
- Prairie
- 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
- Parcel Boundary Lines

Concept Summary

Additional Flood Storage Created:
6.0 acre-feet

Improved Water Quality:
Additional 18.6 lbs/yr phosphorus removed (6.3/lbs/yr dissolved phosphorus)

Restored Wetland and Prairie habitat:
1.2 acres total

Open Water Area:
1.0 acres total

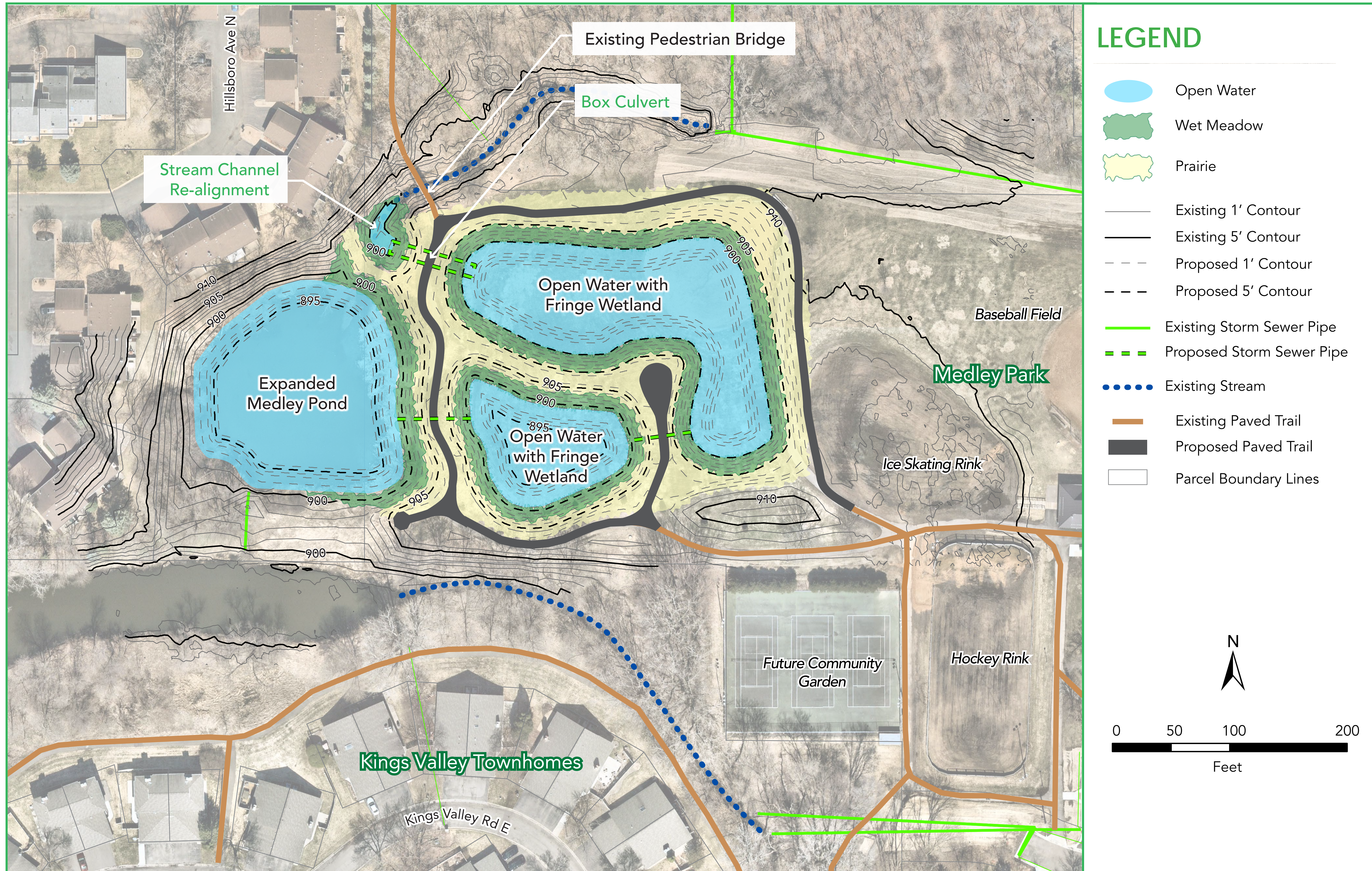
Tree Removal Estimate
7 trees total

At-Risk Flooded Structures (existing/proposed):

25-yr	50-yr	100-yr
6/1	15/11	20/17

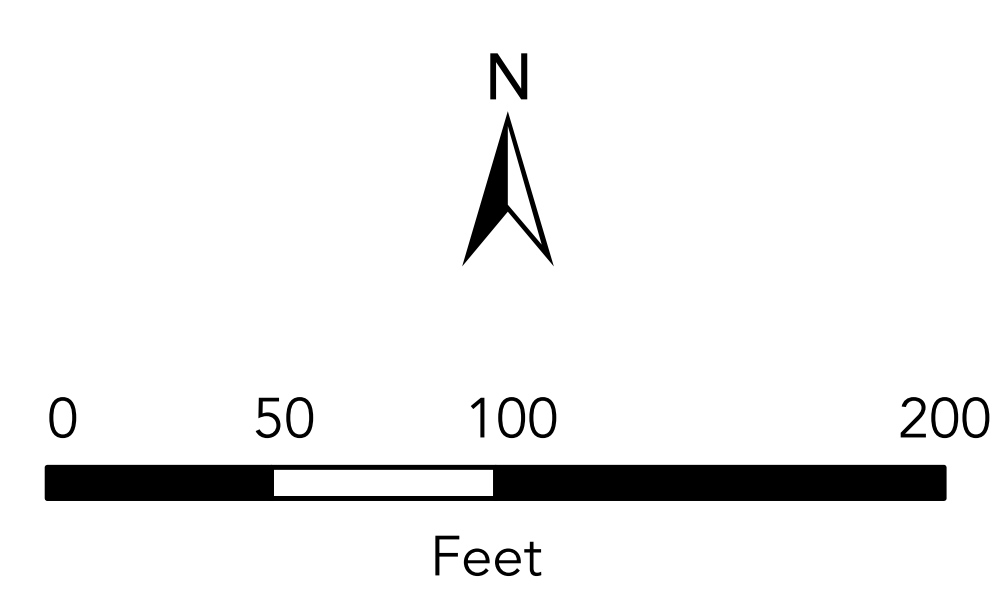
Concept 3

Estimated Cost = \$



LEGEND

- Open Water
- Wet Meadow
- Prairie
- 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
- Parcel Boundary Lines



Concept Summary

Additional Flood Storage Created:
8.3 acre-feet

Improved Water Quality:
Additional 17.0 lbs/yr phosphorus removed (0.0/lbs/yr dissolved phosphorus)

Restored Wetland and Prairie habitat:
1.1 acres total

Open Water Area:
1.5 acres total

Tree Removal Estimate
7 trees total

At-Risk Flooded Structures (existing/proposed):

25-yr	50-yr	100-yr
6/0	15/10	20/17