COON CREEK WATERSHED DISTRICT
PERMIT REVIEW

MEETING DATE: December 9, 2013
AGENDA NUMBER: 15
FILE NUMBER: 13-125
ITEM: Mississippi Alden Way

RECOMMENDATION: Approve

APPLICANT: Steve Scott
7544 Alden Way
Fridley, MN 55432

PURPOSE: Erosion control repair of 90 feet of falling bank on the Mississippi River

LOCATION: 7544 Alden Way, Fridley, MN
APPLICABILITY:
1. Any work in or adjacent to wetlands, lakes or water courses.
2. The lands and water that have been, or may be covered by the regional flood.
3. Highly erodible soils

EXHIBITS:
1. Certificate of Survey by James L. Kurth; dated 6-7-1972; received 10-28-2013
2. Hand sketched erosion control plan; no date provided
3. Letter addressing staff’s comments to project; dated November 11, 2013
4. Letters of permission from neighboring property owners to remove some undesirable shrubs and trees and planting of new species; dated November 7, 2013; received November 18, 2013
5. Revised plans; dated December 2, 2013; received December 2, 2013

HISTORY & CONSIDERATIONS:

FINDINGS:

Ditches and Drainage: There is not a public ditch on the property. The project is located on the Mississippi River.

Floodplain: There is floodplain on the property according to FEMA. The project is in the Mississippi River Floodplain. The total floodplain impact is 0 acre-feet. Compensatory storage is not needed.

Local Planning & Zoning: The project is within the Mississippi River Critical area. The proposed project is consistent with local planning and zoning. The applicant is in the process of applying for the City of Fridley permit for the project.

Soils & Erosion Control: Soils affected by the proposal are Zimmerman. All water bodies are protected from erosion and sedimentation. Project site is not greater than 1 acre; an NPDES permit is not required.

Stormwater & Hydraulics: The volume management requirement is not applicable for this application.

Water Quality: Project does not include new impervious drainage areas greater than 1 acre.

Wetlands: Wetlands do not exist on-site according to the 1987 Federal manual, NWI, PWI and Soil Survey.

Wildlife: The proposed project does not include endangered or threatened species, rare natural communities, colonial waterbird nesting sites, migratory waterfowl concentration areas, deer wintering areas or wildlife travel corridors. However, the Black Sandshell is upstream from the site.
**ISSUES/CONCERNS:**

<table>
<thead>
<tr>
<th>Local Planning &amp; Zoning: Approval from the City of Fridley is required.</th>
<th>NEED: Proof of approval from the City of Fridley for the project is required prior to any work being completed.</th>
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<td>Escrows: $1500 + (.57 x $500/ac) = $2,285</td>
<td>Receipt of Escrows</td>
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**RECOMMENDATION:** Approve

**Stipulations:**
1. Receipt of Escrows
2. City of Fridley approval
3. Pre-construction meeting be held with City, CCWD and contractor
4. Poly jute is proposed to cover the disturbed and seeded areas. It is recommended that a 100% biodegradable erosion control blanket be used.