COON CREEK WATERSHED DISTRICT PERMIT REVIEW

MEETING DATE: June 27, 2016
AGENDA NUMBER: 15
FILE NUMBER: 2-1-16-105
ITEM: Joe Fredrick Residence

RECOMMENDATION: Approve with 1 Stipulation

APPLICANT: Joseph J Fredrick
7130 Riverview Terrace NE
Fridley MN 55432-3045

PURPOSE: Shoreline Restoration

LOCATION: 7130 Riverview Terrace NE, Fridley MN
APPLICABILITY:
1. Any work in or adjacent to wetlands, lakes or water courses
2. The lands and waters that have been, or may be covered by the regional flood.
3. High infiltration soils
4. Highly erodible soils

EXHIBITS:
Mississippi Riverbank Coarse Planting Plan & Erosion Control Plan by Mitch Haustein, ACD, dated June 7, 2016, received June 15, 2016

PREVIOUS ACTION TAKEN: This is a new application.

FINDINGS:
Pre-application Meeting: The project as submitted has received a general review during a pre-application meeting.

Ditches: There is not a public ditch on the property.

Erosion and Sediment Control: Soils affected by the proposal are Urban Land-Zimmerman and Urban Land-Hayden.
Stabilizing vegetation is proposed for disturbed areas within seven (7) days of rough grading. Adjacent properties and stormwater ponds are protected from sediment deposition. Construction schedules detailing when sediment trapping measures will occur; stabilization of earthen structures and the general timing of construction phases have been provided. All work adjacent to water or related resource has taken precautions to contain sediment, and stabilize the work area during construction.

**Dewatering:**
The project does not require dewatering.

**Floodplain:**
There is floodplain on the property according to the District model and FEMA. The project does not propose to place fill within the floodplain. The total floodplain impact is 0 acre-feet. Compensatory storage is not needed. There are no flooding concerns upstream and/or downstream.

**High Water Flooding:**
Information has (not) been provided to substantiate low floor elevations and is not needed.

**Groundwater:** Geotechnical information is not needed. The site is not within a Municipal Drinking Water Supply Area (DWSMA). The project site is not within the Emergency Response Area/10 Year Well Head Protection Area/Drinking Water Supply Management Area.

**Historic Sites:** The proposed project does not include sites of historic or archeological significance.

**Hydraulics:** A crossing of the ditch is not proposed.

**Local Planning & Zoning:** The proposed project is consistent with local planning and zoning. There is an approved local water plan.

Property owners affected by changes in drainage have not been notified and acknowledge the changes proposed.

**Maintenance:** No Stormwater Management features and treatment practices are proposed.

Easements:
The proposed project does not include ditch maintenance easement. A ditch maintenance easement is not required.
**Stormwater & Hydrology:** Infiltration is not required for the project area.

Drainage sensitive uses do not exist downstream from the proposed site.

**Water Quality:** This project is not within one (1) mile and drains to an Impaired Water. There are no new impervious surfaces proposed as part of this project.

The project does not contribute to the adverse impact of wetlands through inundation or volume of flow.

The proposed project does not cause an exceedance of State water quality standards. The proposal will not detrimentally affect the existing water quality of the receiving water.

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

**Wetland Replacement Plan:** A wetland replacement plan has not been submitted and is not required.

**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.

**Performance Escrow:** $2,020.00

**Wetland Escrow:** N/A

There are not ditch liens on the property.

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<th>ISSUE/CONCERN</th>
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<td>Escrows: $2,000 + (0.04 ac * $500/ac) = $2,020.00</td>
<td>Receipt of escrows.</td>
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**RECOMMENDATION:** Approve with 1 Stipulation

**Stipulations:**

1. Receipt of escrows.