CONSTRUCTION PLANS FOR
LOWER SAND CREEK CORRIDOR RESTORATION PROJECT

PREPARED FOR
COON CREEK WATERSHED DISTRICT

JULY 2018

PROJECT VICINITY MAP

TITLE AND INDEX SHEET

CONTRACTOR:

Gopher State One Call

WENCK ASSOCIATES

Responsive partner. Exceptional outcomes.
CERTIFICATION
In accordance with Part III.A.2 of the General Permit
Authorization to Discharge Stormwater Associated ... Control Certification
Program. Mr. Louis Sigtermans' certification in Design
of SWPPP is valid through May 31, 2020.

Program.

Design of Construction SWPPP

Isanti fine sandy loam
Lino loamy ...

Temporary Sediment Basin
Because this project will not disturb greater than 5 acres, a sedimentation basin is not required.

Dewatering
No dewatering is anticipated as part of this Project.

Final Stabilization
All areas disturbed by construction will be stabilized by installing erosion control blanket and receive seed according to the plans and specifications and within the specified vegetative time schedule.

Final stabilization will occur when the site has a uniform vegetative cover with a density of 70% over the entire disturbed area. All temporary synthetic erosion prevention and sediment control BMPs (such as silt fence) must be removed as part of the site final stabilization. All sediment must be cleaned out of conveyances and temporary sedimentation basins if applicable.

Notice of Termination (NOT) must be submitted within 30 days of final stabilization. Before Termination, revegetation establishment and coverage must meet the permit requirements.

Pollution Prevention Measures
Solid Waste
Solid waste, including but not limited to, collected asphalt and concrete millings, floating debris, paper, plastic, fabric, construction and demolition debris and other waste must be disposed of properly and must comply with MPCA disposal requirements.

Hazardous Materials
Hazardous materials, including but not limited to oil, gasoline, paint and any hazardous substance must be properly stored including secondary containers, to prevent spills, leaks or other discharge. Restricted access to storage areas must be provided to prevent vandalism. Storage and disposal of hazardous waste must be in compliance with MPCA regulations.

Washing of Construction Vehicles
External washing of vehicles and other construction vehicles must be limited to a defined area of the site. Runoff must be contained and waste properly disposed of. No engine degreasing is allowed on site.

Amendments
Amend the SWPPP as necessary to address any changes in design, construction, operation, maintenance, weather or seasonal conditions that have a significant effect on discharge of pollutants to surface or underground waters; or to address conditions identified during inspections or investigations by OWNER or MPCA.

Record Retention
The SWPPP, all changes to it, and inspection and maintenance records must be kept on-site during construction. The OWNER must retain a copy of the SWPPP along with the following records for three (3) years after submittal of the Notice of Termination:
1. Any other permits required for the project;
2. Records of all inspection and maintenance conducted during construction;
3. All permanent operations and maintenance agreements that have been implemented, including all right of way, contract, covenants and other binding requirements regarding permanent stormwater management systems.
4. All required calculations for design of the temporary and permanent stormwater management systems.

Inspections
The inspection log will be completed by the CONTRACTOR for the construction site. Inspections at the site will be completed as follows:

1. Any other permits required for the project;
2. Records of all inspection and maintenance conducted during construction;
3. All permanent operations and maintenance agreements that have been implemented, including all right of way, contract, covenants and other binding requirements regarding permanent stormwater management systems.
4. All required calculations for design of the temporary and permanent stormwater management systems.

IMPAIRED WATERS, SPECIAL WATERS, AND WETLANDS
This Project is not located within 1 mile of a special water.

This Project is located directly on an impaired water (see figure above): Sand Creek is impaired for E. coli, aquatic macroinvertebrate biassessments. An EPA-approved TMDL has been completed for this water.

Because of the proximity of the project to an impaired water during construction, all exposed soil areas must be stabilized as soon as possible. Limit soil erosion but in no case later than 7 days after the construction activity in that portion of the site has temporarily or permanently ceased.

This Project will temporarily impact wetlands. Adverse impacts will be mitigated onsite.