



DuPage River Salt Creek Workgroup

Upper Salt Creek Watershed Based Plan

Project Overview

The Conservation Foundation (CF) was awarded a Section 106(a) grant for the development of a 5-Element Watershed Based Plan for the Upper Salt Creek Watershed. On behalf of CF, the DuPage River Salt Creek Workgroup will serve principal administrator of the 106(a) grant. The 106(a) requires professional services to assist with the development of the watershed based plan. The plan must follow watershed based planning guidelines established by the U.S. Environmental Protection Agency in order for implementation projects to be eligible for Clean Water Act Section 106(a) grant funding.

The Upper Salt Creek watershed includes the headwaters of Salt Creek in western downstream to Buser Lake in Elk Grove Village. The watershed is located in western Cook County and includes the Arlington Heights Branch of Salt Creek, Orange Creek, and several unnamed tributaries. The 12 square mile planning area spans 7 municipalities.

In order to meet the project schedule commitments, the DuPage River Salt Creek Workgroup is soliciting Statements of Interest (SOI) from engineering and environmental firms for the work outlined above. SOI's shall be limited to not more than two (2) x 11 pages and include, at a minimum, the following information: name of firm with address and contact information; contact person for the firm; statement indicating firm's interest in the project; a summary of projects within its scope and magnitude recently completed by the firm; a list of proposed key staff who would be assigned to the project; and a list of proposed sub-conditions, if any.

Consultant Scope of Services

The consultant will be responsible to perform, but not limited to the following tasks:

- Assist the DRSCW staff with forming the Upper Salt Creek Watershed Planning Council (USCPC) and coordinate and help run a minimum of six (6) meetings of the USCPC.
- Assist the DRSCW with the development and implementation of an active and positive education program to promote non-point source pollution control awareness to watershed stakeholders.
- Assist the DRSCW with the preparation of the Upper Salt Creek Watershed Resource Inventory by serving as Team Lead for the nonpoint source pollution load modeling task.
- Serve as Team Lead for the following components of the watershed based plan:
 - Executive Summary;
 - Identification of potential site specific and watershed-wide best management practices (BMPs) for water quality improvement;
 - Nonpoint source pollution load modeling of all site specific and watershed-wide BMPs;
 - Preparation of planning cost estimates and the identification of potential funding sources for all recommended BMPs;
 - Development of public outreach programs; and
 - Preparation of a schedule for interim measurement collection for plan implementation.
- Serve as Team Lead for the final report and publication of the Watershed Based Plan;
- Perform a self assessment of the final watershed based plan using the US EPA Region 5 checklist.