

CITY OF RIPON
Erosion and Sediment Control Plan (ESCP)
Worksheet for Small Construction Projects
General Instructions

What is this document for?

The City's Phase II MS4 NPDES General Permit issued by the State Water Board to the City, requires the City to develop and maintain a program to ensure that sediment and other pollutants from construction activities do not flow into the City's storm water drainage system and, subsequently, impact local receiving waters. The City's Permit requires the City to require the owner of any construction project having soil disturbance to submit an Erosion and Sediment Control Plan (ESCP). The ESCP must identify potential sources of erosion and sedimentation associated with the project and identify the control measures (best management practices or BMPs) used to prevent erosion and control sedimentation within the project. This document is a worksheet to assist owners of small projects to determine appropriate control measures for their project.

Who is required to complete this document?

All construction projects that have soil disturbance and pass through plan check or the City's permitting process must develop an ESCP. Projects having more than 1 acre of soil disturbance or those projects that are part of a larger common plan may be required to comply with the State Water Board's Construction General Permit (CGP), which requires the development of a Storm Water Pollution Prevention Plan (SWPPP). For these larger projects, the CGP-required SWPPP may be submitted in lieu of the ESCP. For all other projects (small projects) having less than 1 acre of soil disturbance or those that qualify for a waiver or exemption from the CGP, an ESCP must be submitted using this worksheet.

What is required in this document?

This worksheet requires basic project and contact information, as well as basic site information including location, status, approximate start and end dates and the area of soil disturbance.

The Best Management Practices (BMPs) that will be used during construction are also required to be identified.

A basic site map showing the project boundaries, adjacent streets, storm drain inlets, placement of BMPs, and where construction work will be occurring is required to be included.

BMPs, as defined on the EPA's website, is *"a term used to describe a type of water pollution control. Storm water BMPs are techniques, measures or structural controls used to manage the quantity and improve the quality of storm water runoff. The goal is to reduce or eliminate the contaminants collected by storm water as it moves into streams and rivers."*

For more details on BMPs please visit the California Storm Water Quality Association's website at:

www.casqa.org/resources/bmp-handbooks

or Caltrans's website at:

www.dot.ca.gov/hq/construc/stormwater/manuals.htm

PLEASE COMPLETE SECTIONS 1 THRU 5 OF THE WORKSHEET – FILL OUT COMPLETELY.