Site-Specific Erosion & Sediment Control Plan

|  |
| --- |
| * This plan template is applicable to any land disturbing activity in ACHD’s right-of-way resulting in a ground disturbance greater than 600 sq.ft. or 50 linear ft. of trenching. * A Stormwater Pollution Prevention Plan (SWPPP) may be submitted for review in lieu of a Site-Specific Erosion and Sediment Control (ESC) Plan. * This plan template does not meet state and federal requirements for a SWPPP and should not be used for that purpose. A SWPPP template is available at <https://www3.epa.gov/npdes/pubs/sw_swppp_template_authstates.doc>. |

PROJECT

|  |
| --- |
| **[Project Name]** |

PLAN PREPERATION DATE

|  |
| --- |
| **[MM/DD/YYYY]** |

# CONTACTS

## ESC PLAN DESIGNER

|  |  |
| --- | --- |
| Company: | [Company name] |
| Name: | [Individual’s name] |
| Email/Phone: | [Contact information] |
| RP CON#: | [City of Boise Responsible Person number] |
| Expiration Date: | [MM/DD/YYYY] |

## GENERAL CONTRACTOR

|  |  |
| --- | --- |
| Company: | [Company name] |
| Name: | [Individual’s name] |
| Email/Phone: | [Contact information] |

## RESPONSIBLE PERSON

|  |  |
| --- | --- |
| Company: | [Company name] |
| Name: | [Individual’s name] |
| Email/Phone: | [Contact information] |
| RP CON#: | [City of Boise Responsible Person number] |
| Expiration Date: | [MM/DD/YYYY] |

# PROJECT OVERVIEW

## LOCATION

|  |
| --- |
| [Provide street address or nearest crossroads] |

## 

## PROJECT SCHEDULE

|  |  |
| --- | --- |
| Project Start Date: | [MM/DD/YYYY] |
| Project End Date: | [MM/DD/YYYY] |

## GENERAL PROJECT DESCRIPTION

|  |
| --- |
| [Type of work and description of activities] |

## PROJECT AREA

|  |  |
| --- | --- |
| Total Area Disturbed: | [XXX] sq.ft.,  [XXX] linear ft., or  [XXX] acres |

## GENERAL SITE DESCRIPTION

|  |  |  |
| --- | --- | --- |
| Are there any potential receiving waters withing 50 feet of the project? | ☐ Yes | ☐ No |
| Does the site have any slopes >10% | ☐ Yes | ☐ No |
| Does the site have run on coming from an adjacent property? | ☐ Yes | ☐ No |
| Is shallow groundwater anticipated to be encountered during construction activities? | ☐ Yes | ☐ No |
| Are adjacent properties stabilized? | ☐ Yes | ☐ No |

## RECEIVING WATERS

All waterways that may be impacted, directly or indirectly by stormwater runoff from the project site will be listed in the table below.

|  |
| --- |
| **Receiving Waters** |
| [Name of receiving waters including streams, drains, ditches, and canals] |
|  |
|  |

## ACTIVITES OR STRUCTURES THAT HAVE THE POTENTIAL TO IMPACT THE STORM DRAIN SYSTEM

All potential storm-drain influences (e.g., storm drain inlets) are located and labeled on the Erosion and Sediment Control Map located in Appendix A.

# CONSTRUCTION ACTIVITIES

## SEQUENCE OF CONSTRUCTION ACTIVITES

|  |  |
| --- | --- |
| **Sequence** | **Activity** |
| 1 | [BMPs will be installed prior to any ground disturbing activities] |
| 2 | [General sequential activities associated with the project] |
| 3 |  |
| 4 | [All temporary BMPs will be removed upon final site stabilization] |
|  |  |

Note: Sequence must include temporary BMP installation and removal.

## MATERIALS & POTENTIAL POLLUTANTS

|  |  |
| --- | --- |
| **Material Name** | **Location/Activity** |
| [Material] | [Area stored or activity associated with the material] |
|  |  |
|  |  |
|  |  |
|  |  |

Note: At a minimum, oil, sediment, and other materials from the roadway are always potential pollutants and should be included in the table above.

# DEWATERING PLAN

|  |  |  |
| --- | --- | --- |
| **Authorized Non-Stormwater Discharge** | **Likely to be present at your site?** | |
| Construction dewatering water | Yes | No |

Note: An ESC Plan does not allow the permit holder to dewater from their site into the storm drain system. If dewatering into the storm drain system is needed, a Dewatering Permit application and Dewatering Plan is required to be submitted to the ACHD permits desk.

|  |
| --- |
| [Insert dewatering plan if applicable] |

# BEST MANAGEMENT PRACTICES IMPLEMENTATION

Best Management Practices (BMPs) means schedules of activities, prohibitions of practices, maintenance procedures, structural control measures, and other management practices to prevent or reduce the discharge of pollutants to Waters of the United States.

## BMP INSPECTION & MAINTENANCE SCHEDULE

Site inspections shall occur at least once every 7 calendar days and within 24 hours of the occurrence of a storm event of 0.25 inches or greater, or the occurrence of runoff from snowmelt sufficient to cause a discharge. Specific maintenance and inspection requirements for each BMP, as well as any recommendations by the manufacturer will be followed. If at any time it is found that a stormwater control needs routine maintenance, maintenance work will be immediately initiated, and such work completed by the close of the next business day.

## SPILL PREVENTION & CONTROL

|  |
| --- |
| [List and describe proposed spill prevention and control BMPs or plans] |

## 

## MATERIAL HANDELING, DISPOSAL & STORAGE

|  |
| --- |
| [List and describe proposed material handling, disposal, and storage BMPs or plans] |

## TEMPORARY EROSION AND SEDIMENT CONTROL BMPs

|  |
| --- |
| [List and describe proposed temporary erosion and sediment control BMPs]  [Examples: street sweeping, good housekeeping, construction entrance, washout, dust control, inlet protection, straw wattles, etc. Include frequency of implementation if applicable e.g., street sweeping.] |

## 

## TEMPORARY BMP REMOVAL

All temporary BMPs shall be removed after final site stabilization. All debris and sediment left on street shall be swept and removed at the end of project.

## PERMENANT BMPs/FINAL SITE STABILIZATION

|  |
| --- |
| [List and describe proposed site stabilization practices or permanent BMPs]  [Examples: sodding, compaction, paving, check dams, etc.] |

# APPENDIX A SITE EROSION & SEDIMENT CONTROL MAP

|  |
| --- |
| [Inset map image or submit the map as a second attachment] |

Note: Map should include project site, excavation locations, BMP locations, material storage locations, waterways, key of symbols, north arrow, scale.

Helpful Links:

\*<http://achd.maps.arcgis.com/apps/webappviewer/index.html?id=0aa46ef8164f4f0b8de46cee9aadc6b5>

\*<https://www.google.com/earth/>