

# Stormwater Pollution Prevention Plan

**for:**

Cobble Creek RCMP  
South Fork Canyon, 8 Miles East Highway 39

## **Operator(s):**

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## **SWPPP Preparation Date:**

**7/16/2015**

*Estimated Project Dates:*

**Project Start Date: 7 / 28 / 2015**  
**Project Completion Date: 11 / 01 / 2015**

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## SECTION 1: CONTACT INFORMATION/ RESPONSIBLE PARTIES

### 1.1 *Owner(s), Operator, Contractors*

**Instructions:**

- List the operator(s), project managers, stormwater contact(s), and person or organization that prepared the SWPPP. Indicate respective responsibilities, where appropriate.
- Also, list subcontractors expected to work on-site. Notify subcontractors of stormwater requirements applicable to their work.
- See *SWPPP Guide*, Chapter 2.B.

**Owner(s):**

The Church of Jesus Christ of Latter Day Saints  
50 North Temple  
Salt Lake City, UT 84150  
(801) 240-1000

**Operator(s) & Project Manager(s):**

Gines Construction:  
6667 South 300West #2:  
Murray, UT 84107:  
Ed Gines (801) 455-9098  
Doug Gines (801) 455-9121

**Site Supervisor(s):**

Gines Construction:  
Doug Gines  
6667 South 300West #2:  
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**SWPPP Contact(s)**

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Ed Gines (801) 455-9098  
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Doug Gines:  
(801) 455-9121

**1.2 Storm Water Team**

**Instructions (see CGP Part 7.2.1):**

- Identify the staff members (by name or position) that comprise the project’s stormwater team as well as their individual responsibilities. At a minimum the stormwater team is comprised of individuals who are responsible for overseeing the development of the SWPPP, any later modifications to it, and for compliance with the requirements in this permit (i.e., installing and maintaining stormwater controls, conducting site inspections, and taking corrective actions where required).
- Each member of the stormwater team must have ready access to either an electronic or paper copy of applicable portions of the 2014 UCGP and your SWPPP.

General Contractor: Project Manager  
Doug Gines:  
(801) 455-9121

**SECTION 2: SITE EVALUATION, ASSESSMENT, & PLANNING**

**2.1 Project/Site Information**

**Instructions:**

- In this section, you can gather some basic site information that will be helpful to you later when you file for permit coverage.
- For more information, see *Developing Your Stormwater Pollution Prevention Plan: A SWPPP Guide for Construction Sites* (also known as the *SWPPP Guide*), Chapter 2
- Detailed information on determining your site’s latitude and longitude can be found at [www.epa.gov/npdes/stormwater/latlong](http://www.epa.gov/npdes/stormwater/latlong)

Project/Site Name: Cobble Creek RCMP \_\_\_\_\_

Project Street/Location: South Fork Canyon, 8 miles east Highway 39 \_\_\_\_\_

City: (closest city) Huntsville \_\_\_\_\_ State: Utah \_ ZIP Code: 84317\_\_

County or Similar Subdivision: Weber County \_\_\_\_\_

Latitude/Longitude (Use **one** of three possible formats, and specify method)

Latitude: Longitude:  
1. 41.2944 (decimal) 1.-111.6601 (decimal)

Method for determining latitude/longitude:

USGS topographic map  EPA Web site GPS  
 Other (please specify): \_\_\_\_\_

Is the project located in Indian country?  Yes  No

If yes, name of Reservation, or if not part of a Reservation, indicate "not applicable."

Not Applicable N/A \_\_\_\_\_

Is this project considered a federal facility?  Yes  No

per hard copy

UPDES project or permit tracking number\*: UTR 371765

\*(This is the unique identifying number assigned to your project by your permitting authority after you have applied for coverage under the appropriate National Pollutant Discharge Elimination System (UPDES) construction general permit.)

## 2.2 Nature of Construction Activity

### Instructions:

- Briefly describe the nature of the construction activity and approximate time frames (one or more paragraphs, depending on the nature and complexity of the project).
- For more information, see *SWPPP Guide*, Chapter 3.A.

Describe the general scope of the work for the project, major phases of construction, etc:

Construction of a restroom/shower house, associated onsite wastewater disposal system, and demolition of existing restroom facility.

What is the function of the construction activity?

Residential  Commercial  Industrial  Road Construction  Linear Utility

Other (please specify):

Estimated Project Start Date: 7 / 06 / 2015

Estimated Project Completion Date: 11 / 01 / 2015

## 2.3 Construction Site Estimates

**Instructions:**

- Estimate the area to be disturbed by excavation, grading, or other construction activities, including dedicated off-site borrow and fill areas.
- Calculate the percentage of impervious surface area before and after construction
- Calculate the runoff coefficients before and after construction.
- For more information, see *SWPPP Guide*, Chapter 3.A and Appendix C.

The following are estimates of the construction site.

Total project area:	2 acres
Construction site area to be disturbed:	1.5 acres
Percentage impervious area before construction:	4 %
Runoff coefficient before construction:	0.18
Percentage impervious area after construction:	4 %
Runoff coefficient after construction	0.18

## 2.4 Soils, Slopes, Vegetation, and Current Drainage Patterns

**Instructions:**

- Describe the existing soil conditions at the construction site including soil types, slopes and slope lengths, drainage patterns, and other topographic features that might affect erosion and sediment control.
- Also, note any historic site contamination evident from existing site features and known past usage of the site.
- This information should also be included on your site maps (See *SWPPP Guide*, Chapter 3.C.).
- For more information, see *SWPPP Guide*, Chapter 3.A.

Soil type(s): The hydrologic soils classification for the site is unknown at this time. According to the soil percolation report the top soil is a clay loam granular structure.

Slopes (describe current slopes and note any changes due to grading or fill activities):

The proposed construction area slopes to the southeast at 8-10%. The slope will be restored to the existing condition

Drainage Patterns (describe current drainage patterns and note any changes due to grading or fill activities): The site currently drains generally to the southeast and there are no washes or rivulets running through the proposed site. The site appears to sheet flow onto an access road on the southern border of the site. It is not anticipated that the drainage for the site will change as a result of the project.

Vegetation: the site currently of a desert fair condition classification. The area is covered with small brush with soil visible under and around the brush

## 2.5 Emergency Related Projects

**Instructions:**

- See Part 1.21. in the UCGP. To be an emergency related project is must be considered a public emergency and the cause must be documented along with the description of necessary construction to reestablish effected public services.

Emergency-Related Project?

Yes

No

## 2.6 Phase/Sequence of Construction Activity

**Instructions:**

- Describe the intended construction sequencing and timing of major activities, including any opportunities for phasing grading and stabilization activities to minimize the overall amount of disturbed soil that will be subject to potential erosion at one time. Also, describe opportunities for timing grading and stabilization so that all or a majority of the soil disturbance occurs during a time of year with less erosion potential (i.e., during the dry or less windy season). (For more information, see *SWPPP Guide*, Chapter 4, ESC Principle 2.) It might be useful to develop a separate, detailed site map for each phase of construction.
- See UCGP Section 7.2.4 for detailed information.
- Also, see EPA's *Construction Sequencing BMP Fact Sheet* at [http://www.epa.gov/npdes/stormwater/menuofbmps/construction/cons\\_seq](http://www.epa.gov/npdes/stormwater/menuofbmps/construction/cons_seq)

### Phase I

- Restroom/Shower House and Onsite Waste Water Disposal system construction
- Duration of phase (July 6, 2015 – November 1, 2015)
- Preservation of existing vegetation, waste management, vegetative buffers, equipment fueling and containment, fugitive dust suppression
- Reseed excavated area, place straw wattles as needed, break up top soil perpendicular to slope.



## Phase II

- Removal of existing restroom facility
- Duration of phase (July 6, 2015 – November 1, 2015)
- Preservation of existing vegetation, waste management, vegetative buffers, equipment fueling and containment, fugitive dust suppression

## **2.7 Site Features and Sensitive Areas to be Protected**

### Instructions:

- Describe unique site features including streams, stream buffers, wetlands, specimen trees, natural vegetation, steep slopes, or highly erodible soils that are to be preserved.
- Describe measures to protect these features.
- Include these features and areas on your site maps.
- This permit does not diminish from or alter in any way a permittees responsibility under the *Endangered Species Act (EAS)*. This permit does not have any requirements pertaining to the ESA. UTRC00000 CGP 1.1.5.
- This permit does not diminish from or alter in any way a permittees responsibility under the *National Historic Preservation Act (NHPA)*. This permit does not have any requirements pertaining to the NHPA. UTRC00000 CGP 1.1.6.
- For more information, see *SWPPP Guide*, Chapter 3.A and 3.B.

No unique site features.

## 2.8 Maps

### Instructions:

- Attach site maps. For most projects, a series of site maps is recommended. The first should show the undeveloped site and its current features. An additional map or maps should be created to show the developed site or for more complicated sites show the major phases of development.

### These maps should include the following:

- Direction(s) of stormwater flow and approximate slopes before and after major grading activities;
- Areas and timing of soil disturbance;
- Areas that will not be disturbed;
- Natural features to be preserved;
- Locations of major structural and non-structural BMPs identified in the SWPPP;
- Locations and timing of stabilization measures;
- Locations of off-site material, waste, borrow, or equipment storage areas;
- Locations of all waters of the United States, including wetlands;
- Locations where stormwater discharges to a surface water;
- Locations of storm drain inlets; and
- Areas where final stabilization has been accomplished.
- For more information, see *SWPPP Guide*, Chapter 3.C.

Include the site maps with the SWPPP (Appendix A).

## SECTION 3: POLLUTION PREVENTION STANDARDS

**Instructions:**

- Describe the key good housekeeping and pollution prevention (P2) BMPs that will be implemented to control pollutants in stormwater (UCGP Part 2.3).
- For more information, see *SWPPP Guide*, Chapter 5.
- Consult your states or local jurisdiction's design manual or resources in Appendix D of the *SWPPP Guide*.
- For more information or ideas on BMPs, see EPA's National Menu of BMPs  
<http://www.epa.gov/npdes/stormwater/menuofbmps>

*Litter containers should be conveniently placed and emptied frequently to prevent overflow.*

*Portable toilets should be maintained in good working order by licensed service with daily observation for leak detection. Regular waste collection will be arranged with licensed service. All waste should be deposited in sanitary sewer system for treatment with appropriate agency approval.*

### 3.1 Potential Sources of Pollution

**Instructions:**

- Identify and list all potential sources of sediment, which may reasonably be expected to affect the quality of stormwater discharges from the construction site.
- Identify and describe all potential sources of pollution or pollutant-generating activity (e.g., paving operations; concrete, paint, and stucco washout and waste disposal; solid waste storage and disposal), other than sediment, which could be exposed to rainfall or snowmelt, and may reasonably be expected to discharges from the construction site.
- For more information, see *SWPPP Guide*, Chapter 3.A.

Potential sources of sediment to stormwater runoff:

Disturbed site boundary

Potential pollutants and sources, other than sediment, to stormwater runoff:

Heavy metals, Debris, pH

New construction of Restroom

<b>Pollutant-Generating Activity</b>	<b>Pollutants or Pollutant Constituents</b> (that could be discharged if exposed to stormwater)	<b>Location on Site</b> (or reference SWPPP site map where this is shown)
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<b>Pollutant-Generating Activity</b>	<b>Pollutants or Pollutant Constituents</b> (that could be discharged if exposed to stormwater)	<b>Location on Site</b> (or reference SWPPP site map where this is shown)
On-site Waste Water Disposal system construction	Dust, Sediment	Below new restroom site
Restroom concrete casting	Portland Cement	Restroom site: North West of contained work site
Construction of new restroom/shower house	Sediment, Heavy Metals, Debris.	Restroom site: North west of contained work site

### 3.2 Non-Stormwater Discharges

<p><b>Instructions:</b></p> <ul style="list-style-type: none"> <li>– Identify all allowable sources of non-stormwater discharges that are not previously identified. UCGP Part 7.2.9</li> <li>– The allowable non-stormwater discharges identified might include the following (see your permit for an exact list): <ul style="list-style-type: none"> <li>✓ Waters used to wash vehicles where detergents are not used</li> <li>✓ Water used to control dust</li> <li>✓ Potable water including uncontaminated water line flushings</li> <li>✓ Routine external building wash down that does not use detergents</li> <li>✓ Pavement wash waters where spills or leaks of toxic or hazardous materials have not occurred (unless all spilled material has been removed) and where detergents are not used</li> <li>✓ Uncontaminated air conditioning or compressor condensate</li> <li>✓ Uncontaminated ground water or spring water</li> <li>✓ Foundation or footing drains where flows are not contaminated with process materials such as solvents</li> <li>✓ Uncontaminated excavation dewatering</li> <li>✓ Landscape irrigation</li> </ul> </li> <li>– Identify measures used to eliminate or reduce these discharges and the BMPs used to prevent them from becoming contaminated.</li> </ul>
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<b>Authorized Non-Storm Water Discharges</b>	<b>Comments</b>
Fugitive Dust Control watering	Contractor will apply water to disturbed site to mitigate dust nuisance.
Digging of new septic System	Contractor will apply water to disturbed site to mitigate dust nuisance.

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***BMP Description: Silt Fencing***

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<b><i>Installation Schedule:</i></b>	Prior to project commencement
<b><i>Maintenance and Inspection:</i></b>	Bi-Weekly and 24 hours after each rainfall event exceeding one half inch. Look for runoff bypassing ends of barriers or undercutting barriers. Repair or replace damaged areas of the barrier and remove accumulated sediment Remove accumulated sediment when it reaches ½ the height of the fence.
<b><i>Responsible Staff:</i></b>	Project Manager

***BMP Description: Fugitive Dust Suppression***

<b><i>Installation Schedule:</i></b>	As needed
<b><i>Maintenance and Inspection:</i></b>	Irrigation/Sprinkling the ground surface with water until it is moist for dust control
<b><i>Responsible Staff:</i></b>	Project Excavator

### **3.3 Natural Buffers or Equivalent Sediment Controls**

**Instructions (see CGP Parts 2.1.2.1 and 7.2.9, and Appendix G):**

This section only applies to you if a surface water is located within 50 feet your construction activities. If this is the case, consult CGP Part 2.1.2.a and Appendix D for information on how to comply with the buffer requirements.

- Describe the compliance alternative (CGP Part 2.1.2.a.i, ii, iii, or iv) that was chosen to meet the buffer requirements, and include any required documentation supporting the alternative selected. The compliance alternative selected must be maintained throughout the duration of permit coverage. However, if you select a different compliance alternative during your period of permit coverage, you must modify your SWPPP to reflect this change.
- If you qualify for one of the exceptions in CGP Part 2.1.2.a.v, include documentation related to your

**Buffer Compliance Alternatives**

Are there any surface waters within 50 feet of your project’s earth disturbances?     YES     NO

Check the compliance alternative that you have chosen:

- I will provide and maintain a 50-foot undisturbed natural buffer.
- I will provide and maintain an undisturbed natural buffer that is less than 50 feet and is supplemented by additional erosion and sediment controls, which in combination achieves the sediment load reduction equivalent to a 50-foot undisturbed natural buffer.
- It is infeasible to provide and maintain an undisturbed natural buffer of any size, therefore I will implement erosion and sediment controls that achieve the sediment load reduction equivalent to a 50-foot undisturbed natural buffer.
- I qualify for one of the exceptions in Part 2.1.2.a.v. (If you have checked this box, provide information on the applicable buffer exception that applies, below.)

### **Buffer Exceptions**

Which of the following exceptions to the buffer requirements applies to your site?

- There is no discharge of stormwater to the surface water that is located 50 feet from my construction disturbances.
- No natural buffer exists due to preexisting development disturbances that occurred prior to the initiation of planning for this project.
- For a “linear project” (defined in Appendix A), site constraints (e.g., limited right-of-way) make it infeasible for me to meet any of the CGP Part 2.1.2.a.v.3 compliance alternatives. Include documentation here of the following:
- The project qualifies as “small residential lot” construction (defined in Part 2.1.2.a.v.3 and in Appendix D).
  - For Alternative 1 (see Appendix D, Part 2.3.a):
  - For Alternative 2 (see Appendix D, Part 2.3.b):
- Buffer disturbances are authorized under a CWA Section 404 permit.
- Buffer disturbances will occur for the construction of a water-dependent structure or water access area (e.g., pier, boat ramp, and trail).

## SECTION 4: EROSION AND SEDIMENT CONTROLS

### Instructions:

- See Section 2 in the UCGP. Describe the erosion and sediment controls (BMPs) that will be implemented to control pollutants in stormwater discharges. For each major activity identified, do the following
  - ✓ Clearly describe appropriate control measures.
  - ✓ Describe the general sequence during the construction process in which the measures will be implemented.
  - ✓ Describe the maintenance and inspection procedures that will be used for that specific BMP.
  - ✓ Include protocols, thresholds, and schedules for cleaning, repairing, or replacing damaged or failing BMPs.
  - ✓ Identify staff responsible for maintaining BMPs.
  - ✓ (If your SWPPP is shared by multiple operators, indicate the operator responsible for each BMP.)
- Categorize each BMP under one of the following 10 areas of BMP activity as described below:
  - 2.1 Minimize disturbed area and protect natural features and soil**
  - 2.2 Phase Construction Activity**
  - 2.3 Control Stormwater flowing onto and through the project**
  - 2.4 Stabilize Soils**
  - 2.5 Protect Slopes**
  - 2.6 Protect Storm Drain Inlets**
  - 2.7 Establish Perimeter Controls and Sediment Barriers**
  - 2.8 Retain Sediment On-Site and Control Dewatering Practices**
  - 2.9 Establish Stabilized Construction Exits**
  - 2.10 Any Additional BMPs**
- Note the location of each BMP on your site map(s).
- For any structural BMPs, you should provide design specifications and details and refer to them. Attach them as appendices to the SWPPP or within the text of the SWPPP.
- For more information, see *SWPPP Guide*, Chapter 4.
- Consult your MS4's or other local jurisdiction's design manual or one of those listed in Appendix D of the *SWPPP Guide*.
- For more information or ideas on BMPs, see EPA's National Menu of BMPs  
<http://www.epa.gov/npdes/stormwater/menuofbmps>

## 4.1 Minimize Disturbed Area and Protect Natural Features and Soil

**Instructions:**

- Describe the areas that will be disturbed with each phase of construction and the methods (e.g., signs, fences) that you will use to protect those areas that should not be disturbed. Describe natural features identified earlier and how each will be protected during construction activity. Also describe how topsoil will be preserved. Include these areas and associated BMPs on your site map(s) also. (For more information, see *SWPPP Guide*, Chapter 4, ESC Principle 1.)
- Also, see EPA's *Preserving Natural Vegetation BMP Fact Sheet* at [www.epa.gov/npdes/stormwater/menuofbmps/construction/preserve\\_veg](http://www.epa.gov/npdes/stormwater/menuofbmps/construction/preserve_veg)

Silt fence will establish the perimeter of the construction area. The area to be disturbed will have the top soil redistributed and graded to match the existing ground contours. The project manager shall inspect and approve finish grading prior to reseeding activities.

## 4.2 Establish Perimeter Controls and Sediment Barriers

**Instructions:**

- Describe structural practices (e.g., silt fences or fiber rolls) including design specifications and details to filter and trap sediment before it leaves the construction site. (For more information, see *SWPPP Guide*, Chapter 4, ESC Principle 7.)
- Also see, EPA's *Silt Fence BMP Fact Sheet* at [www.epa.gov/npdes/stormwater/menuofbmps/construction/silt\\_fences](http://www.epa.gov/npdes/stormwater/menuofbmps/construction/silt_fences), or *Fiber Rolls BMP Fact Sheet* at [www.epa.gov/npdes/stormwater/menuofbmps/construction/fiber\\_rolls](http://www.epa.gov/npdes/stormwater/menuofbmps/construction/fiber_rolls)

**BMP Description: Silt Fencing**

<b>Installation Schedule:</b>	Upon project commencement
<b>Maintenance and Inspection:</b>	Bi-Weekly and 24 hours after each rainfall event exceeding one half inch. Look for runoff bypassing ends of barriers or undercutting barriers. Repair or replace damaged areas of the barrier and remove accumulated sediment. Remove accumulated sediment when it reaches ½ the height of the fence. Bi-Weekly and after each rainfall event exceeding one half inch.
<b>Responsible Staff:</b>	Project Manager



## 4.4 Establish Stabilized Construction Exits

**Instructions:**

- Describe location(s) of vehicle entrance(s) and exit(s), procedures to remove accumulated sediment off-site (e.g., vehicle tracking), and stabilization practices (e.g., stone pads or wash racks or both) to minimize off-site vehicle tracking of sediments and discharges to stormwater. (For more information, see *SWPPP Guide*, Chapter 4, ESC Principle 9.)
- Also, see EPA's *Construction Entrances BMP Fact Sheet* at [www.epa.gov/npdes/stormwater/menuofbmps/construction/cons\\_entrance](http://www.epa.gov/npdes/stormwater/menuofbmps/construction/cons_entrance)

Construction traffic shall enter site from the access near the new restroom. See detail for construction entrance sheet ER-001.

### ***BMP Description: Construction Entrances***

<b><i>Installation Schedule:</i></b>	Prior to construction commencement
<b><i>Maintenance and Inspection:</i></b>	Bi Weekly and 24 hours after each rainfall event exceeding one half inch. Look for runoff bypassing ends of barriers or undercutting barriers. Repair or replace damaged areas of the barrier and remove accumulated sediment. Remove accumulated sediment when it reaches ½ the height of the fence.
<b><i>Responsible Staff:</i></b>	Project Excavator/Project Manager

## 4.6 Stockpiled Sediment or Soil

**Instructions:**

- Describe stormwater controls and other measures you will take to minimize the discharge of sediment or soil particles from stockpiled sediment or soil. Include a description of structural practices (e.g., diversions, berms, ditches, storage basins), including installation, and maintenance specifications, used to divert flows from stockpiled sediment or soil, retain or detain flows, or otherwise limit exposure and the discharge of pollutants from stockpiled sediment or soil.
- Also, describe any controls or procedures used to minimize exposure resulting from adding to or removing materials from the pile.

Anytime a semi-permanent stockpile is created. Semi-permanent stockpile is defined as a stock pile lasting for one week or more. The stockpile shall have silt fencing installed around the downhill perimeter extending horizontally to beyond the centerline of pile. Stockpile shall also be kept damp to minimize fugitive dust.

***BMP Description: Silt Fencing***

<b><i>Installation Schedule:</i></b>	After creation of any stockpile that will sit longer than 7 days
<b><i>Maintenance and Inspection:</i></b>	Bi Weekly and after each rainfall event exceeding one half inch.
<b><i>Responsible Staff:</i></b>	

***BMP Description: Fugitive Dust Suppression***

<b><i>Installation Schedule:</i></b>	After creation of any stockpile
<b><i>Maintenance and Inspection:</i></b>	Irrigation/Sprinkling the ground surface with water until it is moist for dust control
<b><i>Responsible Staff:</i></b>	Project Excavator

**4.7 Minimize Dust**

**Instructions:**

- Describe controls and procedures you will use at your project/site to minimize the generation of dust.

As needed the site shall be watered and moistened to maintain dust control.

***BMP Description: Fugitive Dust Suppression***

<b><i>Installation Schedule:</i></b>	Daily as required
<b><i>Maintenance and Inspection:</i></b>	Irrigation/Sprinkling the ground surface with water until it is moist dust control
<b><i>Responsible Staff:</i></b>	Project Excavator

**4.9 Soil Compaction**

**Instructions:**

- In areas where final vegetative stabilization will occur or where infiltration practices will be installed, describe the controls, including design, installation, and maintenance specifications that will be used to restrict vehicle or equipment access or condition the soil for seeding or planting.

Before reseeding activities are done the site shall be tracked or scarified perpendicular to the slope to ensure the development of a seed bed.

***BMP Description: Surface Roughening***

<b><i>Installation Schedule:</i></b>	Pryor to seeding Rough preparation of working areas leaving depressions and uneven surface. Depressions should be done parallel to contours.
<b><i>Maintenance and Inspection:</i></b>	Bi Weekly and after each rainfall event exceeding one half inch.
<b><i>Responsible Staff:</i></b>	Project Excavator

**4.10 High Altitude/Heavy Snows**

<p>Instructions:</p> <ul style="list-style-type: none"> <li>– See Part 2.1.2.i of the UCGP. You must attempt to prepare for heavy snows by deploying storm water controls prior to the first heavy snow, and have appropriate storm water control measures designed to handle snow melt before heavy snows occur.</li> <li>– Stabilization measures should be deployed at the same time (See 2.2.1.c of the UCGP).</li> </ul>
---

<b>Date Snow is Expected</b>	<b>Date of High Altitude/Heavy Snow Conditions BMPs to be Installed</b>	<b>Date of First Heavy Snow</b>
November 15th	Scheduled: November 1st	December 30th
	Actual:	

***BMP Description: Site Stabilization***

<b><i>Installation Schedule:</i></b>	November 1 <sup>st</sup>
<b><i>Maintenance and Inspection:</i></b>	N/A
<b><i>Responsible Staff:</i></b>	Project Manager

### 4.13 Stabilize Soils

**Instructions:**

- Describe controls (e.g., interim seeding with native vegetation, hydroseeding) to stabilize exposed soils where construction activities have temporarily or permanently ceased. Also describe measures to control dust generation. Avoid using impervious surfaces for stabilization whenever possible. (For more information, see *SWPPP Guide*, Chapter 4, ESC Principle 4.)
- Also, see EPA's *Seeding BMP Fact Sheet* at [www.epa.gov/npdes/stormwater/menuofbmps/construction/seeding](http://www.epa.gov/npdes/stormwater/menuofbmps/construction/seeding)

The disturbed construction area shall be reseeded and have temporary straw wattles placed perpendicular to site terrain upon completion of construction.

**BMP Description: Hydromulching**

<input checked="" type="checkbox"/> <b>Permanent</b> <span style="margin-left: 150px;"><input type="checkbox"/> <b>Temporary</b></span>	
<b>Installation Schedule:</b>	November 1 <sup>st</sup> or project completion if before Nov 1 <sup>st</sup>
<b>Maintenance and Inspection:</b>	Periodically inspect for damage caused by wind, water, or human Disturbance. Promptly repair damaged areas
<b>Responsible Staff:</b>	Project Manager

### 4.14 Final Stabilization

**Instructions:**

- Describe procedures for final stabilization. If you complete major construction activities on part of your site, you can document your final stabilization efforts for that portion of the site (specific vegetative and/or non-vegetative practices). The UCGP allows you to then discontinue inspection activities in these areas.
- You can amend or add to this section as areas of your project are finally stabilized.
- Update your site plans to indicate areas that have achieved final stabilization.
- Note that dates for areas that have achieved final stabilization should be included in Section 5, Part 5.1 of this SWPPP.
- For more on this topic, see *SWPPP Guide*, Chapter 9.

**BMP Description: Hydromulching**

<b>Installation Schedule:</b>	Project or phase completion
<b>Maintenance and Inspection:</b>	Periodically inspect for damage caused by wind, water, or human Disturbance. Promptly repair damaged areas

---

<b><i>Responsible Staff:</i></b>	Project Contractor
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## SECTION 5: POLLUTION PREVENTION

**Instructions:**

- Describe the key good housekeeping and pollution prevention (P2) BMPs that will be implemented to control pollutants in stormwater (UCGP Part 2.3).
- For more information, see *SWPPP Guide*, Chapter 5.
- Consult your state's or local jurisdiction's design manual or resources in Appendix D of the *SWPPP Guide*.
- For more information or ideas on BMPs, see EPA's National Menu of BMPs <http://www.epa.gov/npdes/stormwater/menuofbmps>

### 5.1 Spill Prevention and Response

**Instructions:**

- Describe the spill prevention and control plan to include ways to reduce the chance of spills, stop the source of spills, contain and clean up spills, dispose of materials contaminated by spills, and train personnel responsible for spill prevention and control. (For more information, see *SWPPP Guide*, Chapter 5, P2 Principle 6.)
- Some projects/site may be required to develop a Spill Prevention Control and Countermeasure (SPCC) plan under a separate regulatory program (40 CFR 112). If you are required to develop an SPCC plan, or you already have one, you should include references to the relevant requirements from your plan.
- Also, see EPA's *Spill Prevention and Control Plan BMP Fact sheet* at [www.epa.gov/npdes/stormwater/menuofbmps/construction/spill\\_control](http://www.epa.gov/npdes/stormwater/menuofbmps/construction/spill_control)

The contractor shall identify location on site for fueling and performing routine maintenance for equipment used on project. The contractor shall hold weekly training to ensure all personnel are adequately trained with respect to fueling and maintenance procedures. Any onsite fuel tanks shall meet applicable EPA standards.

Any discharges in 24 hours equal to or in excess of the reportable quantities listed in 40 CFR 117, 40 CFR 110, and 40 CFR 302 will be reported to the National Response Center and the Division of Water Quality (DWQ) as soon as practical after knowledge of the spill is known to the permittees. The permittee shall submit within 14 calendar days of knowledge of the release a written description of: the release (including the type and estimate of the amount of material released), the date that such release occurred, the circumstances leading to the release, and measures taken and/or planned to be taken to the Division of Water Quality (DWQ), 288 North 1460 West, P.O. Box 144870, Salt Lake City, Utah 84114-4870. The Storm Water Pollution Prevention Plan must be modified within 14 calendar days of knowledge of the release to provide a description of the release, the circumstances leading to the release, and the date of the release. In addition, the plan must be reviewed to identify measures to prevent the reoccurrence of such releases and to respond to such releases, and the plan must be modified where appropriate.

Agency	Phone Number
National Response Center	(800) 424-8802

Division of Water Quality ( DWQ) 24-Hr Reporting	(801) 538-6146 (801) 536-4123
Utah Department of Health Emergency Response	(801) 580-6681

Material	Media Released To	Reportable Quantity
Engine oil, fuel, hydraulic & brake fluid	Land	25 gallons
Paints, solvents, thinners	Land	100 lbs (13 gallons)
Engine oil, fuel, hydraulic & brake fluid	Water	Visible Sheen
Antifreeze, battery acid, gasoline, engine degreasers	Air, Land, Water	100 lbs (13 gallons)
Refrigerant	Air	1 lb

## 5.2 Construction and Domestic Waste

**Instructions:**

- Describe measures (e.g., trash disposal, sanitary wastes, recycling, and proper material handling) to prevent the discharge of solid materials to receiving waters, except as authorized by a permit issued under section 404 of the CWA (For more information, see *SWPPP Guide*, Chapter 5, P2 Principle 1.)
- Also, see EPA's *General Construction Site Waste Management BMP Fact Sheet* at [www.epa.gov/npdes/stormwater/menuofbmps/construction/cons\\_wasteman](http://www.epa.gov/npdes/stormwater/menuofbmps/construction/cons_wasteman)

A 4 yd. or larger dumpster shall be provided and serviced as required. Waste shall be hauled to a landfill for disposal. A temporary toilet shall be located on site or use of the existing restroom facility shall be maintained.

---

***BMP Description: Waste Management***

<b><i>Installation Schedule:</i></b>	Before construction of restroom begins
<b><i>Maintenance and Inspection:</i></b>	Weekly
<b><i>Responsible Staff:</i></b>	Project Manager

### 5.3 Washing of Applicators and Containers used for Concrete, Paint or Other Materials

<p>Instructions:</p> <ul style="list-style-type: none"> <li>– Describe location(s) and controls to eliminate the potential for discharges from washout areas for concrete mixers, concrete washout, paint, stucco, mortar, drywall mud, and so on. (For more information, see <i>SWPPP Guide</i>, Chapter 5, P2 Principle 3.)</li> <li>– Also, see EPA's <i>Concrete Washout BMP Fact Sheet</i> at <a href="http://www.epa.gov/npdes/stormwater/menuofbmps/construction/concrete_wash">www.epa.gov/npdes/stormwater/menuofbmps/construction/concrete_wash</a></li> </ul>
--

A concrete wash station shall be established adjacent to the new restroom facility. Using temporary pit.

---

**BMP Description: Waste Management**

<b>Installation Schedule:</b>	Before construction of restroom begins
<b>Maintenance and Inspection:</b>	Weekly
<b>Responsible Staff:</b>	Project Manager

### 5.4 Establish Proper Building Material Staging Areas

<p>Instructions:</p> <ul style="list-style-type: none"> <li>– Describe construction materials expected to be stored on-site and procedures for storage of materials to minimize exposure of the materials to stormwater. (For more information, see <i>SWPPP Guide</i>, Chapter 5, P2 Principle 2.)</li> </ul>
--

Stored materials may include incidental building materials such as, lumber, concrete block, water and sewer pipes, sand and gravel, or other materials as required for the restroom and drain field construction. Materials shall be stored inside the established disturbance area. Where possible materials shall be stored on blocks to maintaining soil separation.

---

**BMP Description: Preservation of Existing Vegetation**

<b>Installation Schedule:</b>	Throughout project
<b>Maintenance and Inspection:</b>	During each delivery
<b>Responsible Staff:</b>	Project Manager



## 5.5 Establish Proper Equipment/Vehicle Fueling and Maintenance Practices

**Instructions:**

- Describe equipment/vehicle fueling and maintenance practices that will be implemented to control pollutants to stormwater (e.g., secondary containment, drip pans, and spill kits). UCGP Part 2.3.3.a
- For more information, see *SWPPP Guide*, Chapter 5, P2 Principle 4.
- Also, see EPA's *Vehicle Maintenance and Washing Areas BMP Fact Sheet* at [www.epa.gov/npdes/stormwater/menuofbmps/construction/vehicile\\_maintain](http://www.epa.gov/npdes/stormwater/menuofbmps/construction/vehicile_maintain)

Vehicles and equipment shall be fueled in the designated location. No fuel / oil stored on site.

Vehicles and equipment may be fueled from truck mounted transfer tanks at the preference of the contractor.

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***BMP Description: Equipment Fueling and Containment***

<b><i>Installation Schedule:</i></b>	No fuel containment on site
<b><i>Maintenance and Inspection:</i></b>	Discourage “topping-off” of fuel tanks. Always use secondary containment, such as a drain pan or drop cloth, when fueling to catch spills/leaks.
<b><i>Responsible Staff:</i></b>	Project Manager / Project Excavator

## 5.6 Control Equipment/Vehicle Washing

**Instructions:**

- Describe equipment/vehicle washing practices that will be used to minimize the discharge of pollutants from equipment and vehicle washing, wheel wash water, and other types of washing (e.g., locating activities away from surface waters and stormwater inlets or conveyances and directing wash waters to a sediment basin or sediment trap, using filtration devices, such as filter bags or sand filters, or using other similarly effective controls). (For more information, see *SWPPP Guide*, Chapter 5, P2 Principle 5.)
- Describe how you will prevent the discharge of soaps, detergents, or solvents by providing either (1) cover (*examples: plastic sheeting or temporary roofs*) to prevent these detergents from coming into contact with rainwater, or (2) a similarly effective means designed to prevent the discharge of pollutants from these areas.
- Also, see EPA's *Vehicle Maintenance and Washing Areas BMP Fact Sheet* at [www.epa.gov/npdes/stormwater/menuofbmps/construction/vehicile\\_maintain](http://www.epa.gov/npdes/stormwater/menuofbmps/construction/vehicile_maintain)

No vehicle wash shall be done onsite.

## SECTION 6: INSPECTIONS & CORRECTIVE ACTIONS

### 6.1 Inspections

#### Instructions:

- Identify the individual(s) responsible for conducting inspections and ensure they are a “qualified person” per the UCGP Part 4.
- The “qualified person” must meet the requirements of the UCGP, such as but not limited to the following:
  - ✓ Utah Registered Storm Water Inspector (RSI)
  - ✓ Certified Professional in Erosion and Sediment Control (CPESC)
  - ✓ Certified Professional in Storm Water Quality (CPSWQ)
  - ✓ Certified Erosion, Sediment, and Storm Water Inspector (CESSWI)
  - ✓ Certified Inspector of Sediment and Erosion Control (CISEC)
  - ✓ National Institute for Certification in Engineering Technologies, Erosion and Sediment Control, Level 3 (NICET)
  - ✓ Utah Department of Transportation Erosion Control Supervisor (ECS)
- Reference or attach the inspection form that will be used.
- Describe the frequency that inspections will occur at your site including any correlations to storm frequency and intensity.
- Increase in inspection frequency for sites discharging to Sensitive Waters (UCGP 4.1.3).
- Note that inspection details for particular BMPs should be included in Sections 2 and 3.
- You should also document the repairs and maintenance that you undertake as a result of your inspections. These actions can be documented in the corrective action log described in Part 5.3 below.
- For more on this topic, see *SWPPP Guide*, Chapters 6 and 8.
- Also, see suggested inspection form in Appendix B of the *SWPPP Guide*.

**1. Inspection Personnel:** Identify the person(s) who will be responsible for conducting inspections and describe their qualifications:

**2. Inspection Schedule and Procedures:**

Describe the inspection schedules and procedures you have developed for your site (include frequency of inspections for each BMP or group of BMPs, indicate when you will inspect, e.g., before/during/and after rain events, spot inspections):

Inspections as required at the project commencement and completion, and after measureable rain events.

Describe the general procedures for correcting problems when they are identified. Include responsible staff and time frames for making corrections:

Attach a copy of the inspection report you will use for your site.

[See Appendix E](#)

## **6.2 Corrective Actions**

**Instructions:**

- Create here, or as an attachment, a corrective action log. This log should describe repair, replacement, and maintenance of BMPs undertaken as a result of the inspections and maintenance procedures described above. Actions related to the findings of inspections should reference the specific inspection report.
- This log should describe actions taken, date completed, and note the person that completed the work.

Corrective Action Log:

[See Appendix F](#)

## SECTION 7: TRAINING AND RECORDKEEPING

### 7.1 Training

**Instructions:**

- Training your staff and subcontractors is an effective BMP. As with the other steps you take to prevent stormwater problems at your site, document that the personnel required to be trained in UCGP Part 6 completed the appropriate training.
- The following personnel, at a minimum, must receive training, and therefore should be listed out individually in the table below:
  - ✓ Personnel who are responsible for the design, installation, maintenance, and/or repair of stormwater controls (including pollution prevention measures);
  - ✓ Personnel responsible for the application and storage of treatment chemicals (if applicable);
  - ✓ Personnel who are responsible for conducting inspections as required in Part 4.1.1; and
  - ✓ Personnel who are responsible for taking corrective actions as required in Part 5.
- Include dates, number of attendees, subjects covered, and length of training.
- For more on this subject, see *SWPPP Guide*, Chapter 8.

**Individual(s) Responsible for Training:**

Gines Construction

**Describe Training Conducted:**

- General stormwater and BMP awareness training for staff and subcontractors:
  
- Detailed training for staff and subcontractors with specific stormwater responsibilities:

Training Attendee Name	Title of Training	Duration	Date of Training

Additional training documentation should be included in Appendix J.

## 7.2 Recordkeeping

### Instructions:

- The following is a list of records you should keep at your project site available for inspectors to review:
- Dates of grading, construction activity, and stabilization (which is covered in Sections 2 and 3)
- A copy of the construction general permit (attach)
- The signed and certified NOI form or permit application form (attach)
- A copy of the letter from EPA or/the state notifying you of their receipt of your complete NOI/application (attach)
- Inspection reports (attach)
- Records relating to endangered species and historic preservation (attach)
- Check your permit for additional details
- For more on this subject, see *SWPPP Guide*, Chapter 6.C.

Records will be retained for a minimum period of at least 3 years after the permit is terminated.

Date(s) when major grading activities occur:

To be determined

Date(s) when construction activities temporarily or permanently cease on a portion of the site:

November 1, 2015

Date(s) when an area is either temporarily or permanently stabilized:

November 2, 2015

## 7.3 Log of Changes to the SWPPP

### Instructions:

- Create a log here, or as an attachment, of changes and updates to the SWPPP. You should include additions of new BMPs, replacement of failed BMPs, significant changes in the activities or their timing on the project, changes in personnel, changes in inspection and maintenance procedures, updates to site maps, and so on.

Log of changes and updates to the SWPPP

## SECTION 8: WATER QUALITY

### Instructions:

- See Section 3 in UCGP. Discharge must be controlled as necessary to meet applicable water quality standards.
- If at any time you, or DWQ/MS4 inspector determined that your discharge is not being controlled as necessary to meet applicable water quality standard, you must take corrective actions as required in Part 5.2.1. The corrective actions must be documented in this SWPPP as required in Part 5.2.2 and 5.4 (may compose an amendment and note in Amendment Log in 6.2 or Appendix G in this SWPPP).
- Additional regulations may be imposed by the DWQ

### 8.2 Discharge Information

### Instructions:

- For Table 1, list the name of the first surface water(s) that would receive discharges from your site. If your site has discharges to multiple surface waters, describe each as clearly as possible, such as Big Cottonwood Creek, *a tributary to the Jordan River*, and so on.
- For Table 2, if any of the surface waters you listed out in Table 1 are listed as, provide specified information about pollutants causing the impairment and whether or not a Total Maximum Daily Load (TMDL) has been completed for the surface water that is applicable to construction sites. For more information on TMDLs and impaired waters, including a list of TMDL contacts and links by state, visit <http://www.waterquality.utah.gov/TMDL/> or [www.epa.gov/npdes/stormwater/tmdl](http://www.epa.gov/npdes/stormwater/tmdl). Your SWPPP should specifically include measures to prevent the discharge of these pollutants.
- Your project will be considered to discharge to a Category 1 or 2 water if the first surface water to which you discharge is identified by the state as a Category 1 or 2 water. For discharges that enter a storm sewer system prior to discharge, the first surface water to which you discharge is the water body that receives the storm water discharge from the storm sewer system. Refer to Appendix C.
- For more information, see *SWPPP Guide*, Chapter 3.A and 3.B.
- Indicate the location of all waters, including wetlands, on the site map.
- Note any stream crossings, if applicable.
- List the storm sewer system or drainage system that stormwater from your site could discharge to and the waterbody(s) that it ultimately discharges to.

Does your project/site discharge stormwater into a Municipal Separate Storm Sewer System (MS4)?  Yes  No

List the MS4 that receives the discharge from the construction project:

Are there any surface waters that are located within 50 feet of your construction disturbances?

Yes  No

List the water body:

### 8.3 Receiving Waters

**Table 1 – Names of Receiving Waters**

Name(s) of the first surface water that receives stormwater directly from your site and/or from the MS4. (note: multiple rows provided where your site has more than one point of discharge that flows to different surface waters)
1. South Fork Provo River 4,890 feet away
2.
3.
4.
5.
6.

### 8.4 Impaired Waters

	Is this surface water listed as "impaired"?	If you answered yes, then answer the following:		
		What pollutant(s) are causing the impairment?	Has a TMDL been completed?	Pollutant(s) for which there is a TMDL
1.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
2.	<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No	
3.	<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No	
4.	<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No	
5.	<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No	
6.	<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No	

### 8.5 High Water Quality

**Table 3 – High Water Quality N/A**

	Is this surface water designated as High Water Quality? (see Appendix C)	If you answered yes, specify which category the surface water is designated as?
1.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Category 1 <input checked="" type="checkbox"/> Category 2
2.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Category 1 <input type="checkbox"/> Category 2
3.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Category 1 <input type="checkbox"/> Category 2
4.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Category 1 <input type="checkbox"/> Category 2
5.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Category 1 <input type="checkbox"/> Category 2
6.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Category 1 <input type="checkbox"/> Category 2

## **8.7 Control Stormwater Flowing onto and through the Project**

**Instructions:**

- Describe structural practices (e.g., diversions, berms, ditches, storage basins) including design specifications and details used to divert flows from exposed soils, retain or detain flows, or otherwise limit runoff and the discharge of pollutants from exposed areas of the site. (For more information, see *SWPPP Guide*, Chapter 4, ESC Principle 3.)

There are no contributing storm waters on the site.



## SECTION 9: POST-CONSTRUCTION BMPs

### Instructions:

- Describe all post-construction stormwater management measures that will be installed during the construction process to control pollutants in stormwater discharges after construction operations have been completed. Examples of post-construction BMPs include the following:
  - ✓ Biofilters
  - ✓ Detention/retention devices
  - ✓ Earth dikes, drainage swales, and lined ditches
  - ✓ Infiltration basins
  - ✓ Porous pavement
  - ✓ Other proprietary permanent structural BMPs
  - ✓ Outlet protection/velocity dissipation devices
  - ✓ Slope protection
  - ✓ Vegetated strips and/or swales
- Identify any applicable federal, state, local, or tribal requirements for design or installation.
- Describe how low-impact designs or smart growth considerations have been incorporated into the design.
- For any structural BMPs, you should have design specifications and details and refer to them. Attach them as appendices to the SWPPP or within the text of the SWPPP.
- For more information on this topic, see your state's stormwater manual.
- You might also want to consult one of the references listed in Appendix D of the *SWPPP Guide*.
- Visit the post-construction section of EPA's Menu of BMPs at: [www.epa.gov/npes/menuofbmps](http://www.epa.gov/npes/menuofbmps)

Straw wattles will be placed perpendicular to the disturbed slopes at 50 foot intervals to protect the newly seeded area's

### ***BMP Description: Straw Wattles***

<b><i>Installation Schedule:</i></b>	Post reseeding activities
<b><i>Maintenance and Inspection:</i></b>	Periodically inspect for damage caused by wind, water, or human disturbance. Promptly repair damaged areas. In tell established growth.
<b><i>Responsible Staff:</i></b>	Project Manager

## SECTION 10: CERTIFICATION

**Instructions:**

- The SWPPP should be signed and certified by the construction operator(s). Attach a copy of the NOI and a copy of the General Storm Water Permit for Construction Activity. You can get a copy of the General Storm Water Permit for Construction Activity on the same web page that this template was obtained ([www.waterquality.utah.gov/UPDES/stormwatercon.htm](http://www.waterquality.utah.gov/UPDES/stormwatercon.htm))

### ***Professional/SWPPP Author***

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Name: Doug Gines Title: Project Manager

Signature: *Douglas Gines* Date: 7/23/2015

## **SWPPP APPENDICES**

Attach the following documentation to the SWPPP:

***Appendix A – General Location Map***

***Appendix B – Site Maps***

***Appendix C – Construction General Permit***

***Appendix D – NOI and Acknowledgement Letter from EPA/State/MS4***

***Appendix E – Inspection Reports***

***Appendix F – Corrective Action Log (or in Part 5.3)***

***Appendix G – SWPPP Amendment Log (or in Part 6.2)***

***Appendix H – Subcontractor Certifications/Agreements***

***Appendix I – Grading and Stabilization Activities Log (or in Part 6.1)***

***Appendix J – Training Log***

***Appendix K – Delegation of Authority***

***Appendix L – Additional Information (i.e., Endangered Species and Historic Preservation Documentation; other permits such as dewatering, stream alteration, wetland; and out of date swPPP documents)***

***Appendix M – BMP Specifications***





## Appendix H – Subcontractor Certifications/Agreements

### SUBCONTRACTOR CERTIFICATION STORMWATER POLLUTION PREVENTION PLAN

Project Number: \_\_\_\_\_

Project Title: \_\_\_\_\_

Operator(s): \_\_\_\_\_

As a subcontractor, you are required to comply with the Stormwater Pollution Prevention Plan (SWPPP) for any work that you perform on-site. Any person or group who violates any condition of the SWPPP may be subject to substantial penalties or loss of contract. You are encouraged to advise each of your employees working on this project of the requirements of the SWPPP. A copy of the SWPPP is available for your review at the office trailer.

Each subcontractor engaged in activities at the construction site that could impact stormwater must be identified and sign the following certification statement:

**I certify under the penalty of law that I have read and understand the terms and conditions of the SWPPP for the above designated project and agree to follow the BMPs and practices described in the SWPPP.**

This certification is hereby signed in reference to the above named project:

Company: \_\_\_\_\_

Address: \_\_\_\_\_

Telephone Number: \_\_\_\_\_

Type of construction service to be provided: \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

Signature: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

# Appendix I –Grading and Stabilization Activities Log

Project Name:  
SWPPP Contact:

Date Grading Activity Initiated	Description of Grading Activity	Date Grading Activity Ceased (Indicate Temporary or Permanent)	Date When Stabilization Measures are Initiated	Description of Stabilization Measure and Location

## Appendix J – SWPPP Training Log

### Stormwater Pollution Prevention Training Log

Project Name: \_\_\_\_\_

Project Location: \_\_\_\_\_

Instructor's Name(s): \_\_\_\_\_

Instructor's Title(s): \_\_\_\_\_

Course Location: \_\_\_\_\_ Date: \_\_\_\_\_

Course Length (hours): \_\_\_\_\_

Stormwater Training Topic: *(check as appropriate)*

- Erosion Control BMPs       Emergency Procedures  
 Sediment Control BMPs       Good Housekeeping BMPs  
 Non-Stormwater BMPs

Specific Training Objective: \_\_\_\_\_  
\_\_\_\_\_

Attendee Roster: *(attach additional pages as necessary)*

No.	Name of Attendee	Company
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		



## Appendix K –Delegation of Authority Form

### Delegation of Authority

I, \_\_\_\_\_ (name), hereby designate the person or specifically described position below to be a duly authorized representative for the purpose of overseeing compliance with environmental requirements, including the Construction General Permit, at the \_\_\_\_\_ construction site. The designee is authorized to sign any reports, stormwater pollution prevention plans and all other documents required by the permit.

\_\_\_\_\_ (name of person or position)  
\_\_\_\_\_ (company)  
\_\_\_\_\_ (address)  
\_\_\_\_\_ (city, state, zip)  
\_\_\_\_\_ (phone)

By signing this authorization, I confirm that I meet the requirements to make such a designation as set forth in \_\_\_\_\_ (Reference State Permit), and that the designee above meets the definition of a “duly authorized representative” as set forth in \_\_\_\_\_ (Reference State Permit).

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

**Name:** \_\_\_\_\_

**Company:** \_\_\_\_\_

**Title:** \_\_\_\_\_

**Signature:** \_\_\_\_\_

**Date:** \_\_\_\_\_