

(This SWPPP Template is for the **Common Plan** Permit Only, and does **NOT** address SWPPP requirements found in the CGP.)

Common Plan SWPPP for

Facility Site/Project Name

Facility Site/Project Address Facility Site/Project City, State, Zip

Owner/Contractor Street Address Owner Street Address Owner City, State, Zip

Contractor Name (if not the same as Owner) Contractor Street Address
Contractor City, State, Zip

SWPPP Preparation Date

1. Project Information

Project Name:

Address:

City:

Latitude:

Longitude:

UPDES Permit Tracking Number:

Owner:

Contact Person:

Address:

City:

State:

Zip:.....

Phone#:

Email Address:

General Contractor:

Contact Person:

Address: City:

City:

Phone#

State:

Zip:

Phone#:

Email Address:

1.5 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).

Also, see

EPA's *Construction Sequencing BMP Fact Sheet* at http://www.epa.gov/npdes/stormwater/menuofbmps/construction/cons_seq

Phase I

Describe phase

Duration of phase (start date, end date)

List BMPs associated with this phase

Describe stabilization methods for this phase (describe any temporary stabilization methods that will be used before final stabilization)

Phase II

Describe phase

Duration of phase (start date, end date)

List BMPs associated with this phase

Describe stabilization methods for this phase (describe any temporary stabilization methods that will be used before final stabilization)

Repeat as needed

2. Pollution Sources/Best Management Practices

Answer yes or no whether the following features are located at your site. If yes, select the BMP(s) that will be used to protect each feature. If no, continue to the next question. Attach necessary illustrated details for proper installation in Appendix L, and show locations of all controls on Site Map in Appendix B.

2.1 Is there a SWPPP sign on site? (see permit part 1.10) Yes No

The sign must include the UPDES tracking number, the owner or general contractor name, phone number and email, and if the SWPPP is on-line, instructions on how to view it.

2.2 Will there be non-stormwater discharges on the site? (see permit part 1.3) Yes No

Construction Dewatering (if discharged offsite) must be covered by UPDES Permit UTG070000 (see permit part 2.7). Further, cleaning of tools and equipment must be contained in a plastic lined pit (see permit part 2.4.5 & 2.9).

2.3 Are wetlands, sensitive areas, or UIC wells located on or adjacent to the site? (see permit part 2.2) Yes No

BMP(s):

- Vegetative Buffers Berms Wattles
 Boundary Fence Silt Fence Other:

2.4 Will there be stockpiles on the site? Yes No

Note: Select "Contained by other BMP" if another BMP on your site will contain runoff from the stockpiles CANNOT be placed in the street. (see permit part 2.1.1)

BMP(s):

- Silt Fence Staked Straw Wattle Covering
 Other:
 Contained by other BMP. Explain:

2.5 Are surface waters located within 30 feet of your project's earth disturbances? Yes No

Is there a SWPPP sign on site? Yes No

(see permit part 1.10) **Note:** A 30' natural vegetative buffer MUST be used if possible. If a buffer less than 30' is used, you must demonstrate that the additional controls offer the same protection as a 30' natural vegetative buffer, and select the reason for exemption below. (see permit part 2.3.5)

BMP(s):

- 30' Natural Vegetative Buffer Less than 1 acre Disturbance
 2 Silt Fence Barrier 2 Straw Wattle Barriers (Fiber Roll)
 Less than 30' Natural Vegetative Buffer. Additional Controls:

2.6 Does your site have steep slopes (greater than 70%)? (see permit part 2.3.2) Yes No

BMP(s):

- Erosion Control Blanket
 Minimum Disturbance Seeding
 Hydroseed Mulch
 Takifiers Other:

2.7 What perimeter and sediment controls will be used on the site? (see permit part 2.1.2 & 2.3)

BMP(s):

- Silt Fence Straw Wattles (Fiber Rolls) Sediment Trap Sediment Basin Swales Berms
 Vegetative Buffer Cut-Back-Curb
 Other:

2.8 What storm drain inlet protection will be used on this site? (see permit part 2.1.3) Where is/are the nearest downstream inlet(s): BMP(s):

- Rock/Sand-filled Bags Drop Inlet Bags Inlet Wattles
 Other:

2.9 Will curb ramps be used at the site? Yes No

Note: *If curb ramps are used it must be done with material that will not wash away in stormwater. (see permit part*

2.4.2) BMP(s):

- Crushed Rock Wood Dunnage
 Other:

2.10 What dust control BMP(s) will be used? BMP(s):

- Wetting with Water
 Other:

2.11 What track out control will be used on the site? (see permit part 2.4.1) BMP(s):

- Track Out Pad Cobble
 Gravel Rumble Strips
 Wash Down Pad Delivery Pad
 Limited Site Access Selective Access During Dry Weather
 Other:

2.12 How will solid waste be dealt with on the site? (see permit part 2.4.3) BMP(s):

- Bag Lightweight Trash Leak Proof Dumpsters
 Receptacles with Lids
 Other:

2.13 How will non-aqueous liquid waste (oil, solvent, fuel) be dealt with on the site? BMP(s):

- Contained and Removed from the site.
 Collected for Reuse
 Other:

2.14 How will spoils (extra or left over dirt) be contained/managed?

BMP(s):

- Cover Erodible Material Runoff Containment
 Haul Off Policy
 Other:

2.15 How will sanitary waste be handled on the site? (see permit part 2.4.4)

BMP(s):

- Portable Toilet(s) (*must be staked down & 10' from curb*)
 Onsite or Adjacent Indoor Bathrooms Portable Toilet Secondary Containment
 Other:

2.16 How will concrete wash water be contained on the site? (see permit part 2.4.5 & 2.9.1)

BMP(s):

- Lined Depression Steel Dumpster
 Regional Washout (per development)
 Other:

2.17 What controls will be used for construction materials stored on site? BMP(s):

Covering Erodible or Liquid Materials

- Secondary Containment
- Strategic Storage and Staging
- Other:

2.18 What controls will be in place for equipment fueling, maintenance, and washing? BMP(s):

- Fueling w/Mobile Track w/Spill Kit
- Offsite O+M
- Other:

2.19 How will sediment be contained on site until home owner completes landscaping? BMP(s):

Landscaping

- Swales
- Rock Filters
- Perimeter Controls
- Vegetated Buffer
- Native Vegetative Barriers
- Cut-Back-Curb
- Leave Front-Yard Lower than Sidewalk
- Other:

2.1 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 2.8.

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

[INSERT TEXT OR USE TABLE BELOW](#)

Note that any maintenance required to ensure proper BMP functioning must be done within 72 hours of becoming aware of compromised BMP.

3. Site Map

On a blank page (or include a page from the architectural drawings that show site layout and dimensions), please draw a chart (and place this chart in Appendix B) showing the layout of the site including locations of:

1. boundaries of project/property
2. boundaries of disturbance (including areas outside of property boundaries)
3. show slopes on site
4. location of structures/facilities
5. locations of :
 - a. stockpiles for soils and materials
 - b. construction supplies
 - c. portable toilets
 - d. garbage/trash containers
 - e. egress points/track out pads
 - f. concrete washout pits or containers
6. water bodies, wetlands, natural vegetative buffers
7. placement of all BMPs, perimeter, erosion control, sediment control, inlet, etc.
8. storm water inlets and storm water discharge points (where storm water drains off the site)
9. areas that will be temporarily or permanently stabilized on the site

4. Spill Prevention and Response Plan

Describe the spill prevention and control plan to include ways to reduce the chance of spills, stop the source of spills, contain and cleanup spills, dispose of materials contaminated by spills, and train personnel responsible for spill prevention and control. Additionally, fill in all **BLUE** fields below.

Spill Plan:

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 permittee. 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
South Jordan Fire Department	(801)840-4000

Minimum spill quantities requiring reporting:

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
Refrigerant	Air	1 lb
Antifreeze, battery acid, gasoline, engine degreasers	Air, Land, Water	100 lbs (13 gallons)

Emphasis to:

- 1st Priority: Protect all people (including onsite staff)
- 2nd Priority: Protect equipment and property
- 3rd Priority: Protect the environment

- 1. Make sure the spill area is safe to enter and that it does not pose an immediate threat to health or safety of any person.
- 2. Check for hazards (flammable material, noxious fumes, cause of spill) – if flammable liquid, turn off engines and nearby electrical equipment. If serious hazards are present leave area and call 911. LARGE SPILLS ARE LIKELY TO PRESENT A HAZARD.
- 3. Stop the spill source and contain flowing spills immediately with spill kits, dirt or other material that will achieve containment.
- 4. Call co-workers and supervisor for assistance and to make them aware of the spill and potential dangers
- 5. If spilled material has entered a storm sewer, regardless of containment; contact the City Stormwater Division.
- 6. Cleanup all spills (flowing or non-flowing) immediately following containment. Clean up spilled material according to manufacturer specifications, for liquid spills use absorbent materials AND DO NOT FLUSH AREA WITH WATER.
- 7. Properly dispose of cleaning materials and used absorbent material according to manufacturer specifications.
- 8. Report the reportable quantity to the Saratoga Springs City Stormwater Division.

Emergency Numbers

Utah Hazmat Response Officer 24 hrs (801) 538-3745
Salt Lake County Health Department (801) 580-6681
South Jordan City Stormwater Division (801) 254-3742

5. SWPPP, Inspections and Corrective Action Reports

Inspection Schedule and Procedures: The permit requires inspections once a week (see permit Part 3). You must list and provide details of your BMPs in Appendix L. Inspection reports require reporting on BMPs and how effective they are. You may be required to maintain, modify, remove, or apply/install more or different BMPs to control pollutants on the site. Please number your BMPs in Appendix L and refer to those numbers on your inspection reports and corrective action reports when you inspect or report on them.

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

List: Inspector Name, Phone, Email

Name :

Phone :

Email :

Corrective Actions: All corrective actions must be logged using the “Correction Action Log” attached in Appendix F. The log should be filled out completely for each corrective action.

6. Changes to the SWPPP

All changes to this SWPPP must be logged in the "Amendment Log" in Appendix G. The log should be filled out completely for each amendment to the SWPPP.

7. Record Keeping

The following items should be kept at the project site available for inspectors to review:

1. Dates of grading, construction activity, and stabilization
2. A copy of the construction general permit (Appendix C)
3. The signed and certified NOI form (Appendix D)
4. Inspection reports (Appendix E)

8. Delegation of Authority (if any)

Duly Authorized Representatives or Positions:

Company/Organization:

Name:

Position:

Address:

City:

Telephone:

State:

Fax/Email:

Zip:

Note: Any additional information (i.e. memoranda, agreements, etc.) should be attached in Appendix H.

9. Discharge Information

Does your project/site discharge storm water into a Municipal Separate Storm Sewer System (MS4)?

Yes No

MS4 receiving the discharge from the construction project:

Receiving Waters (look up <http://wq.deq.utah.gov> to identify your receiving water body)

Enter the name(s) of the first surface water(s) that receives stormwater directly from your site and/or from the MS4 listed above. **Note:** *multiple rows provided in the case that your site has more than one point of discharge in which each flows to different surface waters.*

- 1
- 2
- 3
- 4

Impaired Waters (refer to <http://wq.deq.utah.gov> in the left hand column to determine status of receiving water body).

Select any impaired surface water(s) that your site will discharge to, either directly or through the MS4 selected above.

Impaired Surface Water	Is this surface water impaired?		Pollutant(s) causing the impairment	Has TMDL been completed		Pollutant(s) for which there is a TMDL
	Yes	No		Yes	No	
	Yes	No		Yes	No	
	Yes	No		Yes	No	
	Yes	No		No	No	
	Yes	No		No	No	

10. Certification and Notification

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.

X _____

Construction Operator:

This SWPPP should be signed and certified by the construction operator(s). Attach certifications in Appendix H.

SWPPP Appendices

Ensure the following documentation is attached to the SWPPP:

Appendix A: General Location Map

Appendix B: SWPPP Site Maps

Appendix C: Construction General Permit Regulation

Appendix D: Acknowledgement Letter from (City Name) --> _____

Appendix E: Inspection Reports

Appendix F: Corrective Action Log

Appendix G: SWPPP Amendment Log

Appendix H: Certifications, Agreements, and Delegation of Authority

Appendix I: Grading and Stabilization Activities Log

Appendix J: Construction Plans

Appendix K: Additional Information (i.e. permits such as local permits, dewatering, stream alteration, wetland, and out of date SWPPP documents, etc.)

Appendix L: BMP Specifications and Details (label BMPs to match the sections identified in this document.)

APPENDIX A: Site Map

APPENDIX B: SWPPP Site Maps

APPENDIX C: Construction General Permit Regulation

APPENDIX D: Acknowledgement Letter from (City Name Here.----->)_____

APPENDIX E: Inspection Reports

APPENDIX H: Certifications, Agreements, and Delegation of Authority

APPENDIX I: GRADING AND STABILIZATION ACTIVITIES LOG

Project Name:

SWPPP Contact:

DATE GRADING ACTIVITY INITIATED	DESCRIPTION OF GRADING ACTIVITY	DATE GRADING ACTIVITY CEASED (TEMP/PERM)	DATE WHEN STABILIZATION MEASURES ARE INITIATED	DESCRIPTION OF STABILIZATION MEASURES AND LOCATION

APPENDIX J: Construction Plans

APPENDIX K: Additional Information (i.e. permits such as local permits, dewatering, stream alteration, wetland, and out of date SWPPP documents, etc.)

APPENDIX L: BMP Specifications and Details (label BMPs to match the sections identified in this document.)