Common Plan SWPPP for Suncrest Meadows Lot 9

2605 S 4850 W

West Haven, UT 84401

Premier Constructors
PO Box 13
Hooper, UT 84315

Date

02/27/2019



1. P	roject Information			
Addr City: Latit Long	ect Name: Suncrest Meadows Lot 9 ress: 2605 S 4950 W West Haven ude: 41.29 itude: -112.09 ES Permit Tracking Number: UTRH91095	State: UT	Zip: 84401	
Cont Addr City: Tele	er: Premier Constructors act Person: Jared Kay ress: PO Box 13 Hooper phone Number: 801-941-7625 il Address: jared@premier-constructors.com	State: UT	Zip: 84315	
Cont Addi City: Tele	eral Contractor: Premier Constructors act Person: Jared Kay ress: PO Box 13 Hooper phone Number: 801-941-7625 il Address: jared@premier-constructors.com	State: UT	Zip: 84315	
Is the	ering "no" to the two questions below means the eproject in Indian Country? eproject a residential building on a single lot ar		Yes □	No ⊠ No □
2. P	ollution Sources/Best Manage Answer yes or no whether the following feati will be used to protect each feature. If no, co details for proper installation in Appendix G, A.	ures are located at your site. ntinue to the next question.	Attach necessary illusti	rated
2.1	Is there a SWPPP sign on site? (see permit p	umber, the owner or general line, instructions on how to vi	l contractor name, pho	
2.2	Will there be construction dewatering on the BMP(s): □ Dewatering of the construction has been obtained to treat and offsite) must be covered by UP □ Water from the dewatering	tion area is needed and a sep I discharge water. <i>Constructi</i> DES Permit UTG070000.	on Dewatering (if disch	
2.3	Will there be non-storm water discharges Allowable discharges include: Flushing of di cleaning waters), water used for dust contr construction activities, water from emerger exposed to construction activities. (see perm Please list all anticipated non-storm water	rinking water or irrigation wo ol, spring water or groundwo ncy fire-fighting activities, an nit part 2.4.5 & 2.9).	ater (not including wash ater not exposed to d water from foot drair	

	non-storm	you do to manage the non-sto water discharges, and dischar	ges that are treated s	eparately.	<u> </u>	ontained
	BMP(s):	discharged				
\square All non-storm water discharges that are not allowed are properly questions 2.12 and 2.16)					y contained (se	e:e
		☑ All non-storm water disch				
		chemicals, oils, etc.) will be t ⊠ Other: Clean up water wi				
		fill	ii be contained in a m	etai container and	a disposed of a	t a lallu
2.4	total expos	le for the total area of disturk sure of disturbed soil at one t	ime? (see permit part 2	.3.1)	Yes □	No ⊠
		nce can be minimized please sl				re)
	wnere aisti	urbances will be delayed for so	ome of the disturbed o	irea: Click here to	o enter text.	
2.5	What perin	neter controls will be used to	prevent sediment from	om leaving the sit	te? (permit part	t 2.1.2 &
	BMP(s):	☐ Silt Fence		☐ Berms		
		\square Vegetative Buffer		□ Cut-Back-Curl	b	
		\square Staked straw Wattles (Fiber Rolls)		ittles	
		Other: Click here to en	ter text.			
2.6		e waters located within 30 fee	et of your project's ea	arth	Yes □	No ⊠
	disturbance		ICT ha maintained by	water hadias If a		
	used, you n vegetative	' natural vegetative buffer ML nust demonstrate that the add buffer, and select the reason f	ditional controls offer for exemption below.	the same protecti	ion as a 30′ nat	
	BMP(s):	☐ 30' Natural Vegetative				
		If less than 30' Natural Ve	=			an Dall\
		☐ Other: Click here t		☐ 2 Straw Watt	ie Barriers (Fibe	er Koll)
2.7	Aug thoug a	wiking ou concikive overe (over	h as mussamustian of t	ha duin linaa	V 🗆	No ⊠
2.7	around tre	critical or sensitive areas (sucles, wetlands, buffer zones by the site? (see permit part 2.2)			Yes □	NO 🖸
	BMP(s):	☐ Separate and isolate wi	th environmental fen	cing		
		\square Other: Click here to ent	er text.			
2.8	What track	out control will be used to p	revent dirt from bein	g tracked on stre	ets as vehicles	leave
	the site? (se	ee permit part 2.4.1)				
	BMP(s):	☐ Track Out Pad	☐ Cobble			
		☐ Rumble Strips	☐ Wash Down Pad	⊠ Deliver	•	
		□ Restricted Site □	Selective Access	During Dry Weath	er (Dry soil)	
		Access ☐ Other: Click here to e	nter text			
		_ other energies to c	ci texti			
2.9	Do you have part 2.1.3)	e storm drain inlets on or do	wn gradient of this si	te? (see permit	Yes □	No ⊠

	Protection m	ust address the curb inlet opening (throat) as w	vell as the grate.	
	Where is/are	e the nearest downstream inlet(s) and how wi	II you protect them: 400' aw	ay
	BMP(s):	☑ Rock/Sand-filled Bags	☐ Drop Inlet Bags	
		☐ Filter Fabric	□ Gravel or Sand filled W	/attles
		☐ Proprietary inlet devices		
		Other: Click here to enter text.		
2.10		mps be used at the site? (see permit part 2.4.2) sare used it must be done with material [not di		No ⊠
	BMP(s):	☐ Crushed Rock	☐ Wood/Steel Ramps	i storm water.
		☐ Other: Click here to enter text.		
		other. eller here to effer text.		
2.11	Will there he	e stockpiles or spoil piles on the site?	Yes □	No ⊠
		"Contained by other BMP" if another BMP on y		
		laterials that can be transported with precipitat		
	BMP(s):	☐ Surrounded by Silt Fence	☐ Surrounded by Staked	Straw
		☐ Covered with Tarp	Wattles	
			☐ Temporary – Removed	d same day
		☐ Contained by other BMP. Explain: Click he	• •	,
		☐ Other: Click here to enter text.		
2.12	based) work	oject include installation of concrete, masonry in this project? (see permit part 2.4.5 & 2.9.1)		Yes ⊠ No □
		must be contained, the solids dried, and dispos		
	BMP(s):	☐ Lined Depression		
		☐ Regional Washout (per development)		
		\square Other: Click here to enter text.		
2.13	Light trash in	id waste be dealt with on the site? (see permit point in uncovered dumpsters can blow out and scatte atterial in the dumpster and leak out the bottom	r with wind and rain may fall	
	BMP(s):	□ Bag Lightweight Trash	□ Leak Proof Dumpsters	
		\square Receptacles with Lids	☑ Other: Dump trailer w	ith cover
2.14	permit part 2.			No □
	BMP(s):	☑ Contained and Removed from the site☐ Other: Click here to enter text.	\square Collected for Reuse	
2.15	How will sar BMP(s):	nitary waste be handled on the site? (see permi Portable Toilet(s) (must be staked down on	· ·	p)
		\square Onsite or Adjacent Indoor Bathrooms		
		\square Portable Toilet Secondary Containment (s	ecured down with straps to h	neavy weights)
		\square Other: Click here to enter text.		
2.16	How will you	u minimize the discharge of pollutants from sp	oills and leaks? (see permit par	t 2.8.3)
	BMP(s):	☐ Use of drip pans	□ Offsite fueling, and r	
		⊠ Spill kit	☐ Spill response plan.	
		☐ Other: Click here to enter text.		

2.17	Minimize the	a need to store construction mate exposure of materials with a polle esticides, herbicides, detergents).				No □ materials,
	BMP(s):	\square Covering Erodible or Liquid Ma	terials	☐ Secondary (
				⊠ Stored off-s	site	
		☐ Enclose them in a weather pro				
		Other: Click here to enter te	α.			
2.18	Does vour sit	e have steep slopes (greater than :	70%)? (see pe	rmit part 2.3.2)	Yes □	No ⊠
	BMP(s):	☐ Erosion Control Blanket	7. (rbance on slope	
		\square Seeding		\square Hydroseed		
		☐ Mulch		□ Tackifiers		
		☐ Other: Click here to enter te	ĸt.			
2.19	Are there site	e conditions that cause storm wate	er flows with	highly erosive	Yes □	No ⊠
2.13		ee permit parts 2.3.3 and 2.3.4)		inginy crosive	163 🗀	140 🖂
		e controlled to minimize sediment t	ransport.			
	BMP(s):	☐ Gravel Check Dam	-	Wattles (Fiber Ro	olls) Check Dam	
	.,	☐ Divert Flows around the Site		ed channel (ripra	-	ther)
		\square Other: Click here to enter te				•
2.20	How will you	reduce storm water volume to mi	nimize sedin	nent transport (hannel and str	eam hank
2.20	-	permit parts 2.3.4 and 2.3.3)	minize seam	nent transport, t	manner and str	cam bank
	BMP(s):	☑ Utilize basin, depression storaginfiltrate.	ge of storm w	rater, cut back cu	urb, or other to	hold and
		☐ Prevent heavy equipment (as r will infiltrate easier.	nuch as possi	ible) from compa	acting soil so sto	orm water
		☐ Rip soil after heavy equipment	has caused o	compaction.		
		\Box Other: Click here to enter te	xt.			
2.21		ed for dust control on the site (reg	ulatory or for	practical	Yes □	No ⊠
	reasons)? BMP(s):	□ Matting with Mater		Cover dist	ilas with a tara	
	DIVIP(S).	☐ Wetting with Water☐ Use Mag chloride, Calcium Chl	orido or Lian	-	oiles with a tarp	
		☐ Stabilize surface with mulch, g	_			
		☐ Other: Click here to enter te		i surface cover		
		_ other. enex here to enter te	Λι.			
2.22		disturbed areas on the site that w			Yes 🗆 No 🛭	\boxtimes
		fore the project is completed? (see		•		
		re disturbed and then left for over 1	.4 days with r	no activity, must	be temporarily	or
	permanently			leb 🗆 c	anding	
	BMP(s):		☐ Hydro-mu		eeding	
		☐ Tackifier☐ Other: Click here to enter te		d netting with st	raw mulch	
		□ Other: Click here to enter te	XI.			
2.23	Will the hous	se be sold without any landscaping	;?		Yes ⊠ No [

-	will you leave the site for the new h		
the home of	owner completes landscaping? (the page 2)	permit can be terminate	ed when the owner occupies the
house even	though the site is not stabilized).		
BMP(s):	☐ Mulching/Hydro-mulching	☐ Swales	☐ Silt Fence
	\square Wattles	⊠ Cut-Back-Curb	\square Seeding
	☐ Vegetated Buffer	□ Grade Front-Yard	l Lower than Sidewalk
	Other: Click here to enter te	vt	

3. Sequence of Construction Activity

Type of Construction Activity	Approximate Date Range
Start/End of the Project	3/18/2019 – 10/7/2019
Excavation activities	3/18/2019 – 4/8/2019
Foundation/Footings	3/25/2019 – 3/28/2019
Backfill	4/8/2019
Erection of Building	4/11/2019
Utility Lines installed (you may need to separate this into Plumbing lines, electrical lines, gas lines, water lines, Internet lines, etc.)	Water, Plumbing 4/6/2019 Electrical and Gas lines 9/9/2019
Landscaping (if the house is sold or occupied by owner with landscaping, if not landscaping should not be included)	NA

4. Site Map

On a blank page (or include a page from the architectural drawings that show site layout and dimensions), please draw a map (and place this map in Appendix A) 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 (if there are steep areas show steep areas)
- 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 protection, 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
- 10. areas where disturbances will be delayed to minimize total exposed surface at one time.

5. Potential Sources of Pollutants

Potential sources of sediment to storm water runoff:

- Clearing and grubbing operations
- Grading and site excavation operations
- Vehicle tracking
- Topsoil stripping and stockpiling
- Landscaping operations

Potential pollutants and sources, other than sediment, to storm water runoff:

- Combined Staging Area—small fueling activities, minor equipment maintenance, sanitary facilities, and hazardous waste storage.
- Materials Storage Area—general building materials, solvents, adhesives, paving materials, paints, aggregates, trash, and so on.
- Construction Activity—paving, curb/gutter installation, concrete pouring/mortar/stucco, and building construction
- Concrete Washout Area

For all potential construction site pollutants, see Table 2 below.

Table 2. Potential construction site pollutants. Circle/highlight all that applies to your site and in the last column identify pollution prevention measures to minimize their discharge.

Material/Chemical	Storm Water Pollutants	Common Location*	Pollution Prevention Methods
Pesticides (insecticides, fungicides, herbicides, rodenticide)	Chlorinated hydrocarbons, organophosphates, carbamates, arsenic	Herbicides used for noxious weed control	
Fertilizer	Nitrogen, phosphorous	Newly seeded areas	NA
Plaster	Calcium sulphate, calcium carbonate, sulfuric acid	Building construction	Metal Dumpster
Cleaning solvents	Perchloroethylene, methylene chloride, trichloroethylene, petroleum distillates	No equipment cleaning allowed in project limits	
Asphalt	Oil, petroleum distillates	Streets and roofing	NA
Concrete	Limestone, sand, pH, chromium	Curb and gutter, building construction	Concrete Wash out , and remove once dry

Material/Chemical	Storm Water Pollutants	Common Location*	Pollution Prevention Methods
Glue, adhesives	Polymers, epoxies	Building construction	Metal Dumpster
Paints Paints	Metal oxides, Stoddard solvent, talc, calcium carbonate, arsenic	Building construction	Metal leak proof containers
Curing compounds	Naphtha	Curb and gutter	NA
Wood preservatives	Stoddard solvent, petroleum distillates, arsenic, copper, chromium	Timber pads and building construction	NA
Hydraulic oil/fluids	Mineral oil	Leaks or broken hoses from equipment	Spill Kits
Gasoline	Benzene, ethyl benzene, toluene, xylene, MTBE	Secondary containment/staging area	Filled off site
Diesel Fuel	Petroleum distillate, oil & grease, naphthalene, xylenes	Secondary containment/staging area	Filled off site
Kerosene	Coal oil, petroleum distillates	Secondary containment/staging area	NA
Antifreeze/coolant	Ethylene glycol, propylene glycol, heavy metals (copper, lead, zinc)	Leaks or broken hoses from equipment	Spill Kits
Sanitary toilets	Bacteria, parasites, and viruses	Staging area	Honey Bucket on site temp restroom

^{*(}Area where material/chemical is used on-site)

6. 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:

Operating procedures that prevent oil spills. Employees are trained to implement spill prevention practices for work with and around oil sources. ...Control measures to prevent a spill from reaching the environment. ...Countermeasures to contain, clean up and mitigate the effects of an oil spill that reaches the environment.

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 within14 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
Weber Fire District	(801) 782-3580

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.
- 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 Storm Water 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 Weber Morgan Health Department (801) 399-7100.

Emergency Numbers

Utah Hazmat Response Officer 24 hrs	(801)-538-3745
Weber County Sheriff Department	(801)-778-6600
Weber County Engineering Division	(801)-399-8374

7. 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 G. Inspection reports require reporting on BMPs and how effective they are (download inspection reports from the DWQ construction storm water website under the Common Plan Permit). 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 G 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:

Inspections are required every 7 calendar days. Repair or replace BMPs prior to need or by end of week whichever comes first. Update the Inspection-Maintenance-Correction Report weekly.

Inspections and Corrective Actions: All inspections and corrective actions must be logged using the "Inspection/Correction Action Log" attached in Appendix E. The log should be filled out completely for each BMP.

8. Training of Sub-Contractors

All sub-contractors, installers of utility connections, and others that perform activities that are affected by permit requirements will be informed about permit requirements that pertain to their scope of work.

Sub-Contractors that have been informed:

Contractor	Date	Topic(s) Covered	Initials of Trainer
Excavator			
Gas utilities			
Plumbing connection			
Electrical connection			

Concrete foundation walls		
Concrete flat work		

9. Changes to the SWPPP

All changes to this SWPPP must be redlined, dated, and initialed in the SWPPP document and on the site map.

10. Record Keeping

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

- 1. A copy of the Common Plan Permit (Appendix B)
- 2. The signed and certified NOI form (Appendix C)
- 3. Inspection reports (Appendix E)

11. Delegation of Authority (if any)

Duly Authorized Representatives or Positions: Company/Organization: Premier Constructors

Name: Jared Kay Position: Owner Address: PO Box 13

City: Hooper State: UT Zip: 84315 Telephone: 801-941-7625 Fax/Email: Jared@premier-constructors.com

Owner/General Contractor Signature:			_ Date	e <i>:</i> _
Additional Duly Authorized Representatives or Po	ositions:			
Company/Organization: Company of Represe Name: Authorized Representative Name. Position: Representative Title. Address: Click here to enter text.	ntative.			
City: Click here to enter text. Telephone: (XXX) XXX-XXXX		State (XXX) XXX-XXXX	Zip:	Zip Code
Owner/General Contractor Signature:	Ze La	/	_ Date	e:_3/2/19_

12. Discharge Information

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

☐ Yes \boxtimes No Municipal Storm Drain System receiving the discharge from the construction project: Click here to enter text.

Receiving Waters (look up http://mapserv.utah.gov/surfacewaterquality/ to identify your receiving water body)

Enter the name(s) of the first surface water(s) that receives storm water 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. North Fork Weber River
- 2.
- 3.
- 4.

Impaired Waters (refer to http://mapserv.utah.gov/surfacewaterquality/ 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 s water im		Pollutant(s) causing the impairment	Has a TMDL been completed?		Pollutant(s) for which there is a TMDL	
North Fork Weber River	☐ Yes	⊠ No	See website above	☐ Yes	⊠ No	See website above	
Click here to enter text.	☐ Yes	□ No	Click here to enter text.	☐ Yes	□ No	Click here to enter text.	

13. Certification and Notification

I, Jared Kay, 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.

Construction/Operator:

This SWPPP should be signed and certified by the construction operator(s).

SWPPP Appendices

Ensure the following documentation is attached to the SWPPP:

Appendix A: SWPPP Site Maps

Appendix B: Common Plan Permit

Appendix C: Notice of Intent (NOI), and a copy of the NOT form unless you plan to terminate the

permit on-line

Appendix D: Daily Site Check Log

Appendix E: Inspection Reports and Corrective Actions

Appendix F: Additional Information (i.e. permits such as local permits, dewatering, stream alteration,

wetland, and out of date SWPPP documents, delegation of authority forms, etc.)

Appendix G: BMP Specifications and Details (label BMPs to match the sections identified in this

document.)

APPENDIX A: SWPPP Site Maps

APPENDIX B: Common Plan Permit

Find the permit on https://deq.utah.gov/legacy/permits/water-quality/utah-pollutant-discharge-elimination-system/docs/2016/02feb/updes-common-plan.pdf

APPENDIX C: Notice of Intent and Termination.

Find the Notice of Termination Form at https://deq.utah.gov/Permits/water/updes/stormwatercon.htm

However, termination of the project can be done on-line at https://secure.utah.gov/stormwater

(You must log in using the same username that you applied for your NOI with. If you completed a paper NOI you must complete a paper NOT.)

APPENDIX D: Daily Self-Inspection Log (permit part 3.2.2).

Daily Inspection Log Initials Date Initials Date **Initials** Date Date Initials **APPENDIX E: Inspection Reports**

Include BMPs inspected even if they are in good condition. Corrections must be completed before the next weekly inspection.

Weekly Inspection/Corrective Action Log							
Date & Time of Inspection	Weather	BMP # and Name	Description of BMP Condition or Deficiency	Initial	Correction Date (MM/DD/YY)	How the BMP was Corrected	SWPPP Changed (Y/N)

APPENDIX F: Additional Information

For permits such as local permits, dewatering, stream alteration, wetland, and out of date SWPPP documents, delegation of authority forms, etc.

Delegation of Authority	
below to be a duly authorized representative for environmental requirements, including the Com con	
	_ (name of person or position)
	_ (company)
	_ (address)
	_ (city, state, zip)
	_ (phone)
forth inabove meets the definition of a "duly authorized" (Re(Re	ference State Permit). t and all attachments were prepared under my direction
Name:	
Company:	
Title:	
Signature:	
Date:	

APPENDIX G: BMP Specifications and Details

Label BMPs to match the sections identified in this document.

Below are links to various Construction Storm Water BMP Manuals for reference.

Utah Department of Environmental Quality

https://deq.utah.gov/legacy/permits/water-quality/utah-pollutant-discharge-elimination-system/example-appendix-g-bmp.htm

Example Appendix G BMP Specifications and Details Construction Storm Water (UPDES)

Weber County

http://www.webercountyutah.gov/Engineering/swm/construction bmp.php Construction Best Management Practices

Salt Lake County

http://slco.org/uploadedFiles/depot/publicWorks/engineering/final bmp constructi.pdf
BEST MANAGEMENT PRACTICES FOR CONSTRUCTION ACTIVITIES

Davis County

 $\frac{http://www.daviscountyutah.gov/docs/librariesprovider20/default-document-library/stormwater-best-management-practices.pdf?sfvrsn=c9cd4053 \ 2$

A Guide to Storm water Best Management Practices

Nevada DOT

https://www.nevadadot.com/home/showdocument?id=9417

Storm water Quality Manuals: Construction Site Best Management Practices (BMPs) Manual

Caltrans

http://www.dot.ca.gov/hq/construc/stormwater/CSBMP-May-2017-Final.pdf

Construction Site Best Management Practices (BMP) Manual

Oregon

http://www.oregon.gov/deq/FilterPermitsDocs/BMPManual.pdf

Construction Storm water Best Management Practices Manual

Los Angeles

http://dpw.lacounty.gov/cons/specs/BMPManual.pdf

Construction Site Best Management Practices (BMPs) Manual