

**Common Plan SWPPP for
LOT 80 SHEEP CREEK, (THE PRESERVE)**

4539 N. 4175 E.
EDEN, UTAH 84310

JACOBSON DEVELOPMENT, LLC
P.O. BOX 416
KAMAS, UTAH 84310

JACOBSON HOMES, INC.
P.O. BOX 416
KAMAS, UTAH 84036

Date

OCTOBER 17, 2019



1. Project Information

Project Name: LOT 80 SHEEP CREEK (THE PRESERVE)

Address: 4539 N. 4175 E.

City: EDEN

State: UT

Zip: 84310

Latitude: 41 DEG.,20 MIN. 35.43 SEC. NORTH

Longitude: 111 DEG.,50 MIN. 3.95 SEC. WEST

UPDES Permit Tracking Number: UTRH96917

Owner: JACOBSON DEVELOPMENT, LLC

Contact Person: JEFFREY G. JACOBSON

Address: P.O. BOX 416

City: KAMAS

State: UT

Zip: 84036

Telephone Number: 801-671-6821

Email Address: jacobsondevelop@aol.com

General Contractor: JACOBSON HOMES, INC.

Contact Person: JEFFREY G. JACOBSON

Address: P.O. BOX 416

City: KAMAS

State: UT

Zip: 84036

Telephone Number: 801-671-6821

Email Address: jacobsondevelop@aol.com

Answering "no" to the two questions below means the project is not eligible for this permit.

Is the project in Indian Country? Yes No

Is the project a residential building on a single lot and disturbing one acre or less? Yes No

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 G, and show locations of all controls on Site Map in Appendix A.

- 2.1 Is there a SWPPP sign on site?** (see permit part 1.10) Yes Required
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. The size requirement is to be readable from a publicly accessible point.
- 2.2 Will there be construction dewatering on the site?** (see permit part 2.7) Yes No
BMP(s): Dewatering of the construction area is needed and a separate dewatering permit has been obtained to treat and discharge water. *Construction Dewatering (if discharged offsite) must be covered by UPDES Permit UTG070000.*
 Water from the dewatering of the construction area will be infiltrated on site.
- 2.3 Will there be non-storm water discharges on the site?** (see permit part 1.3) Yes No
Allowable discharges include: Flushing of drinking water or irrigation water (not including wash or cleaning waters), water used for dust control, spring water or groundwater not exposed to construction activities, water from emergency fire-fighting activities, and water from foot drains not exposed to construction activities. (see permit part 2.4.5 & 2.9).
Please list all anticipated non-storm water discharges: [Click here to enter text.](#)
What will you do to manage the non-storm water discharges? *Please list direct discharges, contained non-storm water discharges, and discharges that are treated separately.*
BMP(s): All non-storm water discharges are listed as allowable per permit part 1.3 and discharged

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- All non-storm water discharges that are not allowed are properly contained (see questions 2.12 and 2.16)
- All non-storm water discharges that are contaminated with sediment only (free of chemicals, oils, etc.) will be treated in a sediment basin or equivalent (see permit part 2.8.1).
- Other: [Click here to enter text.](#)

2.4 Is it possible for the total area of disturbance to be phased, minimizing the total exposure of disturbed soil at one time? (see permit part 2.3.1) Yes No
If disturbance can be minimized please show the locations on the site map and summarize (here) where disturbances will be delayed for some of the disturbed area: [Click here to enter text.](#)

2.5 What perimeter controls will be used to prevent sediment from leaving the site? (permit part 2.1.2 & 2.3)
BMP(s): Silt Fence Berms
 Vegetative Buffer Cut-Back-Curb
 Staked straw Wattles (Fiber Rolls) Weighted Wattles
 Other: [Click here to enter text.](#)

2.6 Are surface waters located within 30 feet of your project's earth disturbances? Yes No
Note: A 30' natural vegetative buffer MUST be maintained by water bodies. 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
If less than 30' Natural Vegetative Buffer select additional Controls:
 2 Silt Fence Barrier 2 Straw Wattle Barriers (Fiber Roll)
 Other: [Click here to enter text.](#)

2.7 Are there critical or sensitive areas (such as preservation of the drip lines around trees, wetlands, buffer zones by water bodies, etc.) located on or adjacent to the site? (see permit part 2.2) Yes No
BMP(s): Separate and isolate with environmental fencing
 Other: [Click here to enter text.](#)

2.8 What track out control will be used to prevent dirt from being tracked on streets as vehicles leave the site? (see permit part 2.4.1)
BMP(s): Track Out Pad Cobble Gravel
 Rumble Strips Wash Down Pad Delivery Pad
 Restricted Site Selective Access During Dry Weather (Dry soil) Access
 Other: [Click here to enter text.](#)

2.9 Do you have storm drain inlets on or down gradient of this site? (see permit part 2.1.3) Yes No
Protection must address the curb inlet opening (throat) as well as the grate.
Where is/are the nearest downstream inlet(s) and how will you protect them: [Click here to enter text.](#)
BMP(s): Rock/Sand-filled Bags Drop Inlet Bags
 Filter Fabric Gravel or Sand filled Wattles

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- Proprietary inlet devices
- Other: [Click here to enter text.](#)

2.10 Will curb ramps be used at the site? (see permit part 2.4.2) Yes No
If curb ramps are used it must be done with material [not dirt] that will not wash away in storm water.
BMP(s): Crushed Rock Wood/Steel Ramps
 Other: [Click here to enter text.](#)

2.11 Will there be stockpiles or spoil piles on the site? Yes No
Note: Select "Contained by other BMP" if another BMP on your site will contain runoff from the stockpiles. Materials that can be transported with precipitation must not be placed in the street. (see permit part 2.1.1)
BMP(s): Surrounded by Silt Fence Surrounded by Staked Straw Wattles
 Covered with Tarp Temporary – Removed same day
 Contained by other BMP. Explain: [Click here to enter text.](#)
 Other: [Click here to enter text.](#)

2.12 Does the project include installation of concrete, masonry, stucco, and paint (water based) work in this project? (see permit part 2.4.5 & 2.9.1) Yes No
Wash water must be contained, the solids dried, and disposed of at a landfill.
BMP(s): Lined Depression Steel Dumpster
 Regional Washout (per development)
 Other: [Click here to enter text.](#)

2.13 How will solid waste be dealt with on the site? (see permit part 2.4.3)
Light trash in uncovered dumpsters can blow out and scatter with wind and rain may fall on uncovered leachable material in the dumpster and leak out the bottom causing pollutants to escape.
BMP(s): Bag Lightweight Trash Leak Proof Dumpsters
 Receptacles with Lids Other: [Click here to enter text.](#)

2.14 Will there be a need to dispose of solvents, oil, fuel, etc. liquid waste? (see permit part 2.9) Yes No
BMP(s): Contained and Removed from the site Collected for Reuse
 Other: DUMPSTER

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 on dirt surface & 10' from curb*)
 Onsite or Adjacent Indoor Bathrooms
 Portable Toilet Secondary Containment (*secured down with straps to heavy weights*)
 Other: [Click here to enter text.](#)

2.16 How will you minimize the discharge of pollutants from spills and leaks? (see permit part 2.8.3)
BMP(s): Use of drip pans Offsite fueling, and maintenance
 Spill kit Spill response plan.
 Other: [Click here to enter text.](#)

2.17 Will there be a need to store construction materials on site? (see permit 2.8.2) Yes No
Minimize the exposure of materials with a pollution risk (certain building and landscaping materials, fertilizers, pesticides, herbicides, detergents).

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	<p>BMP(s): <input checked="" type="checkbox"/> Covering Erodible or Liquid Materials <input type="checkbox"/> Secondary Containment <input checked="" type="checkbox"/> Strategic Storage and Staging <input type="checkbox"/> Stored off-site <input type="checkbox"/> Enclose them in a weather proof shed. <input type="checkbox"/> Other: Click here to enter text.</p>		
2.18	<p>Does your site have steep slopes (greater than 70%)? (see permit part 2.3.2) Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p> <p>BMP(s): <input type="checkbox"/> Erosion Control Blanket <input type="checkbox"/> Avoid Disturbance on slope <input type="checkbox"/> Seeding <input type="checkbox"/> Hydroseed <input type="checkbox"/> Mulch <input type="checkbox"/> Tackifiers <input type="checkbox"/> Other: Click here to enter text.</p>		
2.19	<p>Are there site conditions that cause storm water flows with highly erosive velocities? (see permit parts 2.3.3 and 2.3.4) Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p> <p><i>Flows must be controlled to minimize sediment transport.</i></p> <p>BMP(s): <input type="checkbox"/> Gravel Check Dam <input type="checkbox"/> Straw Wattles (Fiber Rolls) Check Dam <input type="checkbox"/> Divert Flows around the Site <input type="checkbox"/> Armored channel (riprap, geotextile, other) <input type="checkbox"/> Other: Click here to enter text.</p>		
2.20	<p>How will you reduce storm water volume to minimize sediment transport, channel and stream bank erosion? (see permit parts 2.3.4 and 2.3.3)</p> <p>BMP(s): <input type="checkbox"/> Utilize basin, depression storage of storm water, cut back curb, or other to hold and infiltrate. <input checked="" type="checkbox"/> Prevent heavy equipment (as much as possible) from compacting soil so storm water will infiltrate easier. <input checked="" type="checkbox"/> Rip soil after heavy equipment has caused compaction. <input type="checkbox"/> Other: Click here to enter text.</p>		
2.21	<p>Is there a need for dust control on the site (regulatory or for practical reasons)? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p> <p>BMP(s): <input type="checkbox"/> Wetting with Water <input type="checkbox"/> Cover dirt piles with a tarp <input type="checkbox"/> Use Mag chloride, Calcium Chloride or Lignan Sulfonate <input type="checkbox"/> Stabilize surface with mulch, gravel or other surface cover <input type="checkbox"/> Other: Click here to enter text.</p>		
2.22	<p>Will there be disturbed areas on the site that will need to be temporarily stabilized before the project is completed? (see permit part 2.6) Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p> <p><i>Places that are disturbed and then left for over 14 days with no activity, must be temporarily or permanently stabilized.</i></p> <p>BMP(s): <input type="checkbox"/> Bark or other mulch <input type="checkbox"/> Hydro-mulch <input type="checkbox"/> Seeding <input type="checkbox"/> Tackifier <input type="checkbox"/> Staked netting with straw mulch <input type="checkbox"/> Other: Click here to enter text.</p>		
2.23	<p>Will the house be sold without any landscaping? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p> <p>If so, how will you leave the site for the new home owner so sediment will be contained on site until the home owner completes landscaping? (the permit can be terminated when the owner occupies the house even though the site is not stabilized).</p> <p>BMP(s): <input type="checkbox"/> Mulching/Hydro-mulching <input type="checkbox"/> Swales <input type="checkbox"/> Silt Fence <input type="checkbox"/> Wattles <input type="checkbox"/> Cut-Back-Curb <input type="checkbox"/> Seeding <input type="checkbox"/> Vegetated Buffer <input type="checkbox"/> Grade Front-Yard Lower than Sidewalk</p>		

Other: [Click here to enter text.](#)

3. Sequence of Construction Activity

Type of Construction Activity	Approximate Date Range
Start/End of the Project	11/01/2019-08/01/2020
Excavation activities	11/01/2019-11/10/2019
Foundation/Footings	11/12/2019-11/20/2019
Backfill	11/27/2019-11/30/2019
Erection of Building	12/07/19-01/07/2020
Utility Lines installed	SEWER 11/10/2019 WATER 11/11/2019 ELECTRICAL 12/10/2019 GAS LINE 12/15/2019
Landscaping	07/15/2019

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	
Plaster	Calcium sulphate, calcium carbonate, sulfuric acid	Building construction	CONTAINMENT BY DRYWALL CONTR. REMOVAL ASAP
Cleaning solvents	Perchloroethylene, methylene chloride, trichloroethylene, petroleum distillates	No equipment cleaning allowed in project limits	SEGREGATE & ISOLATE MATERIALS. USE APPROPRIATE BMP FOR REMOVAL.
Asphalt	Oil, petroleum distillates	Streets and roofing	SEGREGATE DISPOSAL BY ROOFER

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Material/Chemical	Storm Water Pollutants	Common Location*	Pollution Prevention Methods
Concrete	Limestone, sand, pH, chromium	Curb and gutter, building construction	USE APPROPRIATE BMP(S) WASH-OUT ETC.
Glue, adhesives	Polymers, epoxies	Building construction	SEGREGATE
Paints	Metal oxides, Stoddard solvent, talc, calcium carbonate, arsenic	Building construction	SEGREGATE & ISOLATE
Curing compounds	Naphtha	Curb and gutter	
Wood preservatives	Stoddard solvent, petroleum distillates, arsenic, copper, chromium	Timber pads and building construction	SEGREGATE & ISOLATE FOR DISPOSAL.
Hydraulic oil/fluids	Mineral oil	Leaks or broken hoses from equipment	
Gasoline	Benzene, ethyl benzene, toluene, xylene, MTBE	Secondary containment/staging area	
Diesel Fuel	Petroleum distillate, oil & grease, naphthalene, xylenes	Secondary containment/staging area	USE PROPER BMP(S).
Kerosene	Coal oil, petroleum distillates	Secondary containment/staging area	
Antifreeze/coolant	Ethylene glycol, propylene glycol, heavy metals (copper, lead, zinc)	Leaks or broken hoses from equipment	
Sanitary toilets	Bacteria, parasites, and viruses	Staging area	USE APPROPRIATE BMP. CLEAN ON A WEEKLY BASIS. W/ ANTI-BACTERIAL SOLUTION

*(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 fields below.

Spill Plan:

[Click here to enter text.](#)

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
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.
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 Storm Water Division.

- 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.
- Properly dispose of cleaning materials and used absorbent material according to manufacturer specifications.
- Report the reportable quantity to the Weber Morgan Health Department.

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:

[Click here to enter text.](#)

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			
Landscaper			
Other: Click here to enter text.			
Other: Click here to enter text.			
Other: Click here to enter text.			
Other: Click here to enter text.			

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: JACOBSON HOMES, INC.
 Name: JEFFREY G. JACOBSON
 Position: PRESIDENT
 Address: P.O. BOX 416
 City: KAMAS State: UT Zip: 84036
 Telephone: (801) 671-6821 Fax/Email: (435) 783-4525/jacobsondevelop@aol.com

Owner/General Contractor Signature:  Date: 10/17/2019

Additional Duly Authorized Representatives or Positions:

Company/Organization: [Company of Representative.](#)
 Name: [Authorized Representative Name.](#)
 Position: [Representative Title.](#)
 Address: [Click here to enter text.](#)
 City: [Click here to enter text.](#) State: [State](#) Zip: [Zip Code](#)
 Telephone: [\(XXX\) XXX-XXXX](#) Fax/Email: [\(XXX\) XXX-XXXX](#)

Owner/General Contractor Signature: _____ Date: _____

12. Discharge Information

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

Municipal Storm Drain System receiving the discharge from the construction project: [Click here to enter text.](#)

Receiving Waters (look up water body) _____ 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. **NORTHFORK RIVER**
2. **PINEVIEW RESERVOIR**
3. [Click here to enter name of receiving waters.](#)
4. [Click here to enter name of receiving waters.](#)

Impaired Waters (refer to _____ 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 a TMDL been completed?	Pollutant(s) for which there is a TMDL
PINEVIEW RES.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	DISSOLVED OXYGEN AND SEDIMENTATION	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	DISSOLVED OXYGEN AND SEDIMENTATIONJ
Click here to enter text.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Click here to enter text.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Click here to enter text.

13. Certification and Notification

I, JEFFREY G. JACOBSON 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).

Delegation of Authority

I, _____JEFFREY G. JACOBSON_____ (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 Common Plan Permit, at the _____LOT 80 SHEEP CREEK_____ construction site. The designee is authorized to sign any reports, storm water pollution prevention plans and all other documents required by the permit.

____JEFFREY G. JACOBSON/PRESIDENT_____ (name of person or position)

____JACOBSON HOMES, INC._____ (company)

____P.O. BOX 416_____ (address)

____KAMAS, UTAH 84036_____ (city, state, zip)

____801-671-6821_____ (phone)

By signing this authorization, I confirm that I meet the requirements to make such a designation as set forth in _____TBD_____ (Reference State Permit), and that the designee above meets the definition of a "duly authorized representative" as set forth in _____TBD_____ (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: JEFFREY G. JACOBSON

Company: JACOBSON HOMES, INC.

Title: PRESIDENT

Signature:

Date: OCTOBER 17, 2019

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

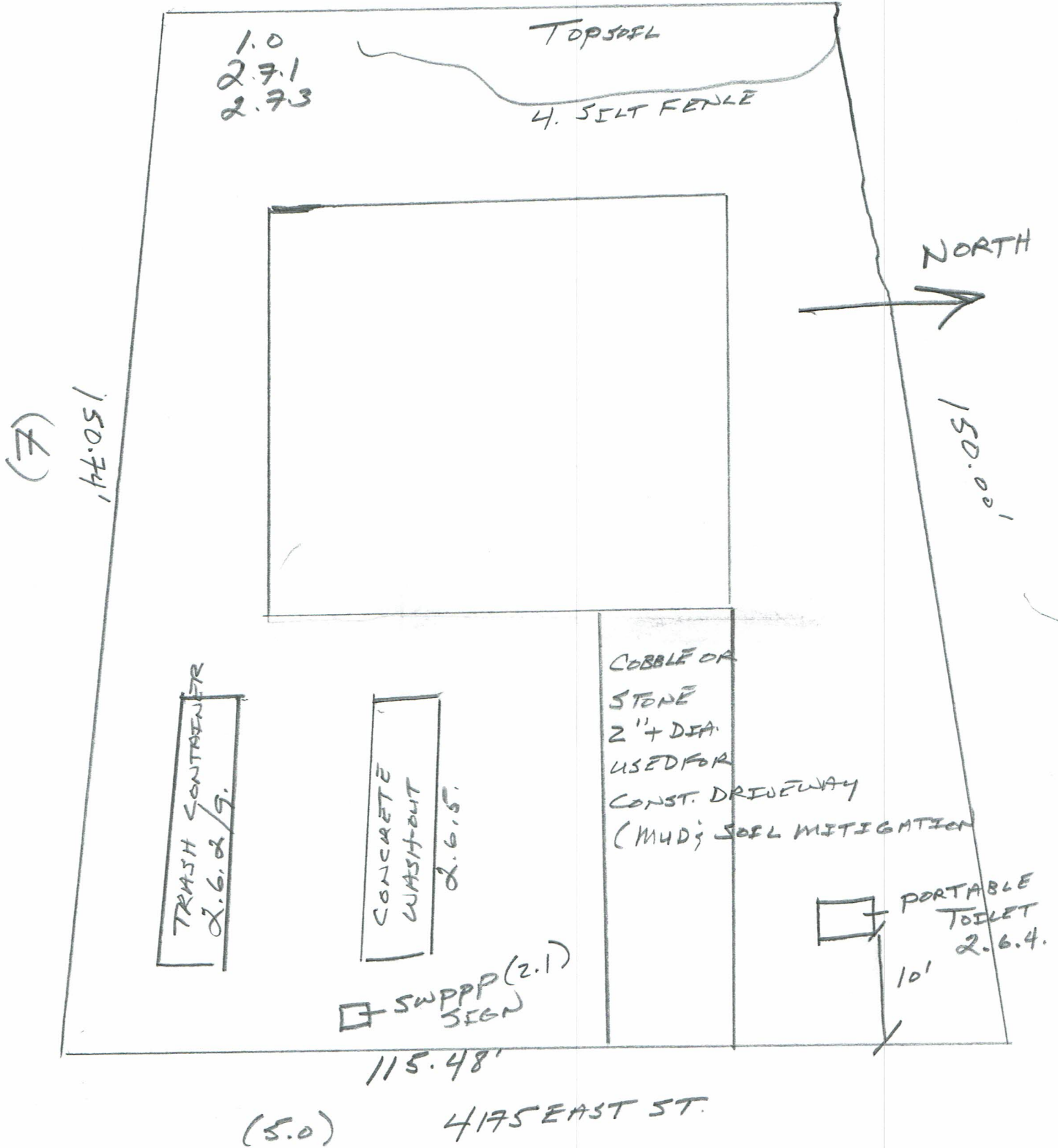
Appendix F: Additional Information (i.e. permits such as local permits, dewatering, stream alteration, wetland, and out of date SWPPP documents, delegation of authority forms, etc.)

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

REFER TO SITE PLAN
(0 of 9) (PLANS SUBMITTED (N.T.S.))

APPENDIX A: SWPPP Site Maps

88.07'



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

However, termination of the project can be done on-line at

(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.)

STATE OF UTAH, DEPARTMENT OF ENVIRONMENTAL QUALITY, DIVISION OF WATER QUALITY
195 North 1950 West, P.O. Box 144870, Salt Lake City, Utah 84114-4870 (801) 536-4300

NOI

Notice of Intent (NOI) for Storm Water Discharges Associated with Construction Activity Under the UPDES General Permit
UTRH96917 SEE REVERSE FOR INSTRUCTIONS

Submission of this Notice of Intent constitutes notice that the party(s) identified in Section I of this form intends to be authorized by UPDES General Permit No. UTRH96917 issued for storm water discharges associated with construction activity in the State of Utah. Becoming a permittee obligates such discharger to comply with the terms and conditions of the permit. **ALL NECESSARY INFORMATION MUST BE PROVIDED ON THIS FORM.**

PERMIT PERIOD	Permit Start Date: 10/17/2019	Permit Expiration Date: 10/17/2020
PERMIT TYPE	Construction General Permit (CGP, this permit covers any construction project):	<input type="checkbox"/>
	Common Plan Permit (this only covers single lot residential construction disturbing less than an acre):	<input checked="" type="checkbox"/>
Is this NOI seeking continuation for previously expired permit coverage at the same site? Y <input type="checkbox"/> N <input checked="" type="checkbox"/>		If yes, what is the number of the previous permit coverage? Permit No. UTR

I. OWNER INFORMATION

Owner Name: JACOBSON DEVELOPMENT, LLC Phone: 801-671-6821
Address: PO BOX 416 Status of Owner: PRIVATE
City: KAMAS State: UT Zip: 84036
Contact Person: JEFFREY G. JACOBSON Phone: 801-671-6821

GENERAL CONTRACTOR: JACOBSON HOMES, INC. Phone: 801-671-6821
Address: PO BOX 416 Status of General Contractor: PUBLIC
City: KAMAS State: UT Zip: 84036
Contact Person: JEFFREY G. JACOBSON Phone: 801-671-6821

II. FACILITY SITE / LOCATION INFORMATION

Name: LOT 80 SHEEP CREEK, THE PRESERVE Project No. (if any):
Address: 4539 N. 4175 E. County: WEBER
City: EDEN State: UT Zip: 84310
Latitude: -111.8478056 Longitude: 41.3431381
Method (check one): USGS Topo Map, Scale EPA Web site GPS Other

is the facility located in Indian Country?
Y N

III. SITE INFORMATION

Municipal Separate Storm Sewer System (MS4) Operator Name: Weber County
Receiving Water Body: NORTHFORK RIVER known this is known this is a guess (see <http://wq.deq.utah.gov/>)
Estimate of distance to the nearest water body? 1100 ft ft. miles.
Is the receiving water an impaired or high quality water body (see <http://wq.deq.utah.gov/>)? Yes No
List the Number of any other UPDES permits at the site:

IV. THIS SECTION IS ONLY FOR PROJECTS INVOLVED IN DEVELOPMENT OF A SUBDIVISION.
List the lots proposed for the development (please add another sheet of paper if there is not enough room to list all lots).

V. TYPE OF CONSTRUCTION (Check all that apply)
1. Residential 2. Commercial 3. Industrial 4. Road 5. Bridge 6. Utility
7. Contouring, Landscaping 8. Pipeline 9. Other (Please list)

VI. BEST MANAGEMENT PRACTICES
Identify proposed Best Management Practices (BMPs) to reduce pollutants in storm water discharges (Check all that apply):
1. Silt Fence/Straw Wattle/Perimeter Controls 2. Sediment Pond 3. Seeding/Preservation of Vegetation
4. Mulching/Geotextiles 5. Check Dams 6. Structural Controls (Berms, Ditches, etc.)
7. Other (Please list)

VII. GOOD HOUSEKEEPING PRACTICES
Identify proposed Good Housekeeping Practices to reduce pollutants in storm water discharges (Check all that apply even if they apply only during a part of the construction time):
1. Sanitary/Portable Toilet 2. Washout Areas 3. Construction Chemicals/Building Supplies Storage Area
4. Garbage/Waste Disposal 5. Non-Storm Water 6. Track Out Controls 7. Spill Control Measures

VIII. ADDITIONAL
Estimated Area to be Disturbed (in Acres): 0.24 Total Area of Plot (in Acres): 0.34
A storm water pollution prevention plan has been prepared for this site and is to the best of my knowledge in Compliance with State and/or Local Sediment and Erosion Plans and Requirements. Y N
(A pollution prevention plan is required to be on hand before submittal of the NOI.)
Project Start Date: 11/01/2019
Project End Date: 08/01/2020
Enter the best e-mail address to contact the permittee: jacobsondevelop@aol.com

IX. CERTIFICATION: I certify under penalty of law that I have read and understand the Part 1 eligibility requirements for coverage under the general permit for storm water discharges from construction activities. I further certify that to the best of my knowledge, all discharges and BMPs that have been scheduled and detailed in a storm water pollution prevention plan will satisfy requirements of this permit. I understand that continued coverage under this storm water general permit is contingent upon maintaining eligibility as provided for in Part 1.
I also certify under penalty of law that this document and all attachments were prepared under the direction or supervision of those who have placed their signature(s) below, in accordance with a system designed to assure that qualified personnel properly gather and evaluate 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.

Owner and Operator must sign below:
Print Name: JACOBSON DEVELOPMENT, LLC Date: 10/17/2019

Title: *Managing Member*
Signature: *Jeffrey S. Jacobson, Mg-MBR.*

Print Name: JACOBSON HOMES, INC. Date: 10/17/2019

Title: *President*
Signature: *Jeffrey S. Jacobson, Pres.*

Amount of Permit Fee Enclosed: \$ 150.00

APPENDIX C

General Permit for Storm Water Discharges from Construction Activities
STATE OF UTAH, DEPARTMENT OF ENVIRONMENTAL QUALITY,
DIVISION OF WATER QUALITY

General Storm Water Permit for Construction Activity
Connected with Single Lot Housing Projects
Utah Pollution Discharge Elimination System Permit No. UTRH00000
(Common Plan Permit)

This Permit is issued in compliance with the provisions of the Utah Water Quality Act (Utah Code Annotated 19-5, as amended) the federal Water Pollution Control Act (33 United States 1251 et. seq., as amended by the Water Quality Act of 1987, Public Law 100-4), and the rules and Regulations made pursuant to those statutes.

This permit applies to "construction activity" for a single lot disturbing a total of one acre or less and for construction activities related to residential dwellings. A single lot covered by this permit is part of a common plan of development or sale (see definitions in Part 6).

Issuance of this permit does not authorize any permittee to violate water quality standards. The permittee shall develop best management practices (BMPs) and engage in activities that will protect water quality during the construction project.

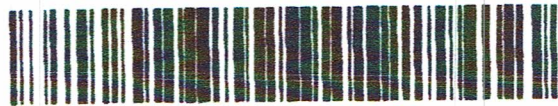
This permit shall become effective on February 1, 2016.

This permit and the authorization to discharge expire at midnight on January 31, 2021.

Signed this 20 day of January, 2016



Walter L. Baker, P.E.
Director



DWQ-2016-002081

js

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General Storm Water Permit for Construction Activity Connected with Single Lot Housing Projects
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1. COVERAGE UNDER THIS PERMIT. Conditions for coverage under this permit.
 - 1.1. Coverage Limitations. A project site (see definition of a project site in Part 6) is eligible for this permit if it meets the following requirements:
 - 1.1.1. It is found within the State of Utah but is not in Indian Country,
 - 1.1.2. The construction activity is related to residential building on an individual lot or parcel.
 - 1.1.3. It disturbs a total of one acre or less over the duration of the construction project,
 - 1.1.4. *Multiple site coverage*:
 - 1.1.4.a. This permit may apply to multiple lots with the contingency that each lot be covered under a different permit tracking number (separate permit coverage for each lot). Lots do not necessarily need to be located within the same sub-division.
 - 1.1.4.b. If multiple lot coverage is desired under one permit, it may be obtained under the General Permit for Discharges from UPDES Permit No. UTRC00000. Multiple lots may be covered under one tracking number (one permit coverage) provided that UTRC00000 is the controlling permit, and all lots covered under that tracking number are within the same sub-division.
 - 1.2. Discharges Allowed. This permit allows discharges of storm water from construction activity at a project site, provided the storm water discharge meets the requirements within this permit.
 - 1.3. Non-Storm Water Discharges. Other non-storm water discharges that are allowed are:
 - 1.3.1. Flushings from potable or irrigation water sources where they have not been used for a washing or cleaning activity;
 - 1.3.2. Water used for dust control;
 - 1.3.3. Spring water and groundwater that have not been soiled with sediment or other pollutants from construction activity;
 - 1.3.4. Emergency fire-fighting activities, and;
 - 1.3.5. Footing drains that have not been soiled from construction activity.
 - 1.4. How to Obtain Permit Coverage. The permit may be obtained online at the Utah Department of Environmental Quality (DEQ) UPDES Permits website at <http://www.waterquality.utah.gov/UPDES/stormwatercon.htm>. Click on "Application for a Storm Water Permit". Create an account, or if an account has already been created, proceed with providing the information requested. **The notice of intent (NOI) for this permit is the same NOI that is used for the UTRC00000 permit.** To complete the application process the permittee must pay a permit fee. The NOI may be filled out electronically using the online permit application system. The NOI can also be submitted using a paper form obtained from the same website cited above along with the permit fee. The paper form and fee can either be hand delivered to Utah Division of Water Quality [DWQ], 195 North 1950 West, Salt Lake City, Utah, 3rd floor in the MASOB building, or mailed to DWQ, P.O. Box 144870, Salt Lake City, Utah 84114-4870. When a party receives coverage under the permit, they will receive a permit

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tracking number and the opportunity to copy the NOI for "proof of coverage." A copy of this permit may be downloaded from the DEQ website at <http://www.deq.utah.gov/Permits/water/updes/stormwatercon.htm>.

- 1.5. Signature on the NOI. The owner and the general contractor, which in some cases could be the same party, must sign the paper copy of the NOI (see 5.16.1.a) and place it in the storm water pollution prevention plan (SWPPP) (see 4.2.8).
- 1.6. Permit Renewal. This permit must be renewed yearly on the anniversary date of the original permit application. This is done by logging onto the account created at the time of NOI application, refreshing the information on the NOI, and paying the yearly permit fee.
- 1.7. Start and end of Permit Coverage. Permit coverage begins immediately upon completion and submission of an NOI and the permit fee. If the NOI is submitted electronically on-line permit coverage begins on that day. If the NOI is submitted by mail permit coverage begins when the NOI is received and entered into the on-line data base by DWQ staff. For projects within the jurisdiction of a regulated MS4 (see definitions in Part 6; the list of regulated MS4's is found on <http://www.deq.utah.gov/Permits/water/updes/stormwatermun.htm>), the permittee must also notify and receive approval for the project from the regulated MS4 having jurisdiction before the project may commence (see 4.2.10.). The permit fee is an annual fee that must be paid yearly on the anniversary date of permit issuance. The permit will remain effective until or unless any of the following occurs:
 - 1.7.1. The permittee completes the notice of termination (NOT) process, as outlined in section 1.8,
 - 1.7.2. The permittee fails to submit the yearly permit fee,
 - 1.7.3. Aside from permit coverage, which may be renewed annually by the permittee, as needed, this general permit expires every 5 years and normally is renewed through a public notice process by DWQ. In the event that the permit nears the end of its 5 year cycle, and the year of permit coverage for a construction site extends beyond the expiration date for the permit, the permittee must request continuing coverage through the permit renewal process. Otherwise permit coverage for a construction site will terminate when the general permit expires. Renewal of permit coverage can be done in the online electronic storm water data base up to 12 months prior to the expiration of the permit, or by letter received by DWQ before the expiration date of the specific permit coverage in question where concurrently all entries in the NOI can be updated as needed.
 - 1.7.3.a. If a renewal permit has been issued and is in place at the expiration date of this permit, this permit will terminate and coverage under the renewed permit will begin on the expiration date unless 1.7.1 has been invoked by the permittee.
 - 1.7.3.b. If a renewal permit has not been issued, this permit will be administratively extended until a renewal permit is issued or it is determined that this permit will not be continued. If a renewal permit is issued, and the permittee indicated a desire for continuing coverage under the new permit, coverage

General Storm Water Permit for Construction Activity Connected with Single Lot Housing Projects
UPDES Permit No. UTRH00000

will continue for the permittee under the new permit coverage unless 1.7.1 is invoked. If the permit is discontinued, the permittee must continue coverage under another general permit or an individual permit.

- 1.7.4. Coverage under this permit is rescinded or revoked for administrative reasons. In this case, the permittee will be notified in writing from the Director and will be required to apply for coverage under a different general or individual UPDES permit. This permit is terminated on the day coverage under another permit begins.
- 1.8. Notice of Termination. The permittee must terminate the permit by submitting an NOT when the project is completed. The NOT must be filed and retained for 3 years after the permit has been terminated (see 3.7). To terminate the permit, the permittee must comply with either 1.8.1 or 1.8.2, outlined below, and must comply with 1.8.3 if the project is within the jurisdiction of a regulated MS4 (see <http://www.deq.utah.gov/Permits/water/updes/stormwatermun.htm> for regulated MS4s):
- 1.8.1. The landscaping is completed and the site meets “final stabilization” requirements (see part 6, definitions, for final stabilization).
- 1.8.2. When a project (residential building) is completed but ‘final stabilization’ is not established, the building must be in process of being sold and ready for homeowners to take possession. If built by the homeowners, they must be in the process of moving in or already have moved in the house. The lot must have perimeter controls on downslope boundaries and surface stabilization controls on all surfaces that are 20 % (1 to 5 slope, or 11.3 degrees) or greater to prevent erosion and soil migration offsite;
- 1.8.3. The permittee must submit a paper copy of a NOT form to the MS4 of jurisdiction and schedule a final inspection (with the MS4). Termination is complete upon approval of the final inspection from the local MS4, or from DWQ if outside the jurisdiction of a regulated MS4.
- 1.9. Water Quality: Through the design of appropriate BMPs, it is expected that the permittee will achieve compliance with water-quality standards. If additional information becomes available indicating a project site is causing or is contributing to a violation of water quality standards or an existing total maximum daily load (TMDL), coverage under this permit may be revoked or rescinded, and the permittee may be required to get coverage under an individual UPDES permit or another UPDES general permit. If this occurs, the owner and the general contractor will be notified in writing by the Director and given instructions on how they must proceed.
- 1.10. Requirement to Post a Notice of Permit Coverage. The permittee must post a sign at the project site that includes the UPDES Permit tracking number, owner or general contractor contact name, a phone number for the owner or general contractor, an email address for the owner or general contractor, and in the case of an electronic SWPPP, a web address or information on how to access the electronic SWPPP. The notice must be posted with lettering large enough to be readable from a public right-of-way.