(This SWPPP Template is for the **Common Plan** Permit Only, and

does **NOT** address SWPPP requirements found in the CGP.)

Common Plan SWPPP for

Beaudry

12274 Evergreen Park Dr.

Huntsville Utah

Bell Built Homes

4655 S 1900 W

Roy Utah 84067

Contractor Name (if not the same as Owner)

Contractor Street Address

Contractor City, State, Zip

Date

06/25/2019

1. Project Information

Project Name: Evergreen Park sub Lot 255
Address 12779 Evergreen Dr.
City: Huntsvill **State:**UT **Zip:**84404
Latitude:40.4404543
Longitude:-111.8100486
UPDES Permit Tracking Number:utr393559

Owner: Bell Built Homes
Contact Person: Mike
Address:4655 S 1900 W
City: Roy **State:**ut **Zip:**84067
Telephone Number:8017914848
Email Address: Contact Person Email

General Contractor: Bell Built Homes
Contact Person: Mike
Address:4655 S 1900 W
City:roy **State:**ut **Zip:**84067
Telephone Number:807914848
Email Address: Contact Person Email

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** x
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** ☐ **N** xo
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** x
BMP(s): ☐ Vegetative Buffers x Berms ☐ Wattles
☐ Boundary Fence ☐ Silt Fence
☐ Other: Click here to enter text.

2.4 **Will there be stockpiles on the site?** **Yes** ☐ **No** x
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: Click here to enter text.
☐ Contained by other BMP. Explain: Click here to enter text.

2.5 **Are surface waters located within 30 feet of your project's earth disturbances?** **Yes ☐** **No x**
Is there a SWPPP sign on site?(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: Click here to enter text.

2.6 **Does your site have steep slopes (greater than 70%)?** (see permit part 2.3.2) **Yes ☐** **No x**
BMP(s): ☐ Erosion Control Blanket ☐Minimum Disturbance ☐ Seeding
☐Hydroseed ☐Mulch ☐Takifiers
☐ Other: Click here to enter text.

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
x Vegetative Buffer xCut-Back-Curb
☐ Other: Click here to enter text.

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): Click here to enter text.
BMP(s): ☐Rock/Sand-filled Bags ☐Drop Inlet Bags ☐ Inlet Wattles
☐Filter Fabric
x Other: Click here to enter text.

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): xCrushed Rock ☐Wood Dunnage
☐ Other: Click here to enter text.

2.10 **What dust control BMP(s) will be used?**
BMP(s): xWetting with Water
☐Other: Click here to enter text.

2.11 **What track out control will be used on the site?** (see permit part 2.4.1)
BMP(s): xTrack Out Pad ☐Cobble ☐ Gravel
☐Rumble Strips ☐Wash Down Pad ☐ Delivery Pad
xLimited Site Access ☐Selective Access During Dry Weather
☐Other: Click here to enter text.

2.12 **How will solid waste be dealt with on the site?** (see permit part 2.4.3)
BMP(s): xBag Lightweight Trash ☐Leak Proof Dumpsters ☐ Receptacles with Lids
☐Other: Click here to enter text.

2.13 **How will non-aqueous liquid waste (oil, solvent, fuel) be dealt with on the site?**
BMP(s): xContained and Removed from the site. ☐Collected for Reuse
☐Other: Click here to enter text.

2.14 **How will spoils (extra or left over dirt) be contained/managed?**
BMP(s): ☐Cover Erodible Material ☐Runoff Containment x Haul Off Policy
☐Other: Click here to enter text.

2.15 **How will sanitary waste be handled on the site?**(see permit part 2.4.4)
BMP(s): xPortable Toilet(s) *(must be staked down & 10' from curb)*
☐ Onsite or Adjacent Indoor Bathrooms
☐Portable Toilet Secondary Containment
☐Other: Click here to enter text.

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
x Regional Washout (per development)
☐Other: Click here to enter text.

2.17 **What controls will be used for construction materials stored on site?**
BMP(s): xCovering Erodible or Liquid Materials ☐Secondary Containment
☐ Strategic Storage and Staging
☐Other: Click here to enter text.

2.18 **What controls will be in place for equipment fueling, maintenance, and washing?**
BMP(s): ☐Fueling w/Mobile Track w/Spill Kit xOffsite O+M
☐Other: Click here to enter text.

2.19 **How will sediment be contained on site until home owner completes landscaping?**
BMP(s): ☐Landscaping ☐Swales ☐ Rock Filters
☐Perimeter Controls xVegetated Buffer ☐ Native Vegetative Barriers
☐ Cut-Back-Curb ☐ Leave Front-Yard Lower than Sidewalk
☐Other: Click here to enter text.

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 blankpage (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:

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 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
Local Fire Department	8016298221

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
City Police Department	801-395-8221
City Engineering Division	801-629-8922

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:

Problems that are identified we be looked at and corrected within a 48 hour period

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

9. Discharge Information

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

☐Yes xNo

MS4 receiving the discharge from the construction project: Click here to enter text.

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. **Ogden City curb**
2. **Ogden secondary water system**
3. **Weber river**
4. Click here to enter name of receiving waters.

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 a TMDL been completed?	Pollutant(s) for which there is a TMDL
Click here to enter text.	☐Yes ☐No	Click here to enter text.	☐Yes ☐ No	Click here to enter text.
Click here to enter text.	☐Yes ☐No	Click here to enter text.	☐Yes ☐ No	Click here to enter text.

10. Certification and Notification

I, Name of Authorized Construction Operator Representative,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.

APPENDIX E: Inspection Reports

INSPECTION REPORT
INSPECTION PERIOD: 2012.03.01-2012.03.07
INSPECTOR: jd
SITE NAME: John Doe Project
LAST RAIN EVENT: 2012.03.01
CURRENT WEATHER: clear

BMP	DATE	OK/NOT OK?	BMP CONDITION	CORRECTIVE ACTION REQUIREMENTS
Are all pollution sources controlled? Do any other problems exist?	3/7/2012	OK	na	All pollution sources are controlled. No new BMPs are necessary.
4.7.2 LOT Cutdown	3/7/2012	OK	In place	
4.7.1 Silt Fencing	3/7/2012	not OK	Silt fence at south boundary was buried by excavator.	Informed xyz excating by phone this must be repaired including the sediment washed onto the adjacent lot, no later than two days or before the next storm event which ever comes first. Sediment had washed onto the south property
4.9.1 Drop Inlet Bags	3/7/2012	OK	Only about 4" of sed ment	
4.9.2 Gutter Dam	3/7/2012	OK	Gutter dams are tight to the curb and free of sediment	Gutter dams were clean March 3rd in anticipation of the forecast storm on March 4th. The dams were also cleaned on the 5th following the storm.
4.10.1 Dust Controls	3/7/2012	OK	Water and hose are ready. No wind today.	Wind did blow the morning of March 3rd before the storm. City warned my excavator. The excavator began watering as he was loading.
5.1.2 Gravel Parking	3/7/2012	na	not scheduled per SWPPP	The gravel pad area is covered with excavation from the footing and foundation.
5.1.3 Tpost and Tape	3/7/2012	OK	fence post and tape in place.	Excavation ceased during the March 4th storm. Excavator needed to access at a point not shown on SWPPP. Ground was dry and barrier tape was but back.
5.1.4 Sq Nose Shovel and Broom	3/7/2012	OK	Minor tracking today	Minor tracking occurred on March 6th. The excavator's laborer cleaned the road with a hand broom and shovel in the middle of the day and at the end.
5.2.1 Dumpster	3/7/2012	na	not scheduled per SWPPP	Subs have been told to carry out any lunch trash.
5.2.3 Portable Toilet	3/7/2012	OK	In place.	
5.2.5 Concrete Washout	3/7/2012	OK	In place. About 25% full.	
5.3.2 Material Storage	3/7/2012	OK	No materials being stored	
5.3.3 Construction Staging	3/7/2012		not scheduled per SWPPP	
5.3.4 Spoil Waste Limits	3/7/2012	not OK	see 2.5	see 2.5
5.5 Spill Kit	3/7/2012	OK	In place	
5.8.1 Frontage Swale	3/7/2012		not scheduled per SWPPP	

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: John Doe
Signature: JD
Title: owner
Date: 2012-03-07

APPENDIX F: Corrective Action Log

Corrective Action Log							
Date & Time of Inspection/Random Notice of Problem	**Inspection or Randomly Noticed?**	**BMP # and Name**	**Description of BMP Deficiency (or reference the inspection report)**	**Initial**	**Correction Date (MM/DD/YY)**	**How the BMP was Corrected**	**SWPPP Changed (Y/N)**

APPENDIX G: Amendment Log

Amendment Log			
Amendment No.	**Description of the Amendment**	**Date of Amendment**	**Amendment Prepared by [Name(s) and Title]**

APPENDIX I: Grading and Stabilization Activities Log

Project Name: Click here to enter text.

SWPPP Contact: Click here to enter text.

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

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 No. UTR393559 **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. UTR393559 **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.**

Is this NOI seeking continuation for previously expired permit coverage at the same site? Y ☒ N ☐
If yes, what is the number of the previous permit coverage? **Permit No.**

Permit Start Date 05/22/2019 **Permit Expiration Date:** 06/30/2019

I. OPERATOR INFORMATION

Name (Owner): Bell Built Homes
Phone: 801-458-1685
Address: 4655 S 1900 W
Status of Owner/Operator: PRIVATE
City: ROY
State: UT **Zip:** 84067
Contact Person: Cliff Bell
Phone: 801-458-1685

Name (Operator): Bell Built Homes
Phone: 801-458-1685
Address: 4655 S 1900 W
Status of Owner/Operator: PRIVATE
City: ROY
State: UT **Zip:** 84067
Contact Person: Cliff Bell
Phone: 801-458-1685

II. FACILITY SITE / LOCATION INFORMATION

Is the facility located in Indian Country? Y ☐ N ☒

Name: Lot 255 Evergreen
Project No. (if any):
Address: 12779 Evergreen
County: WEBER
City: HUNTSVILLE
State: UT **Zip:** 84317
Latitude: .000001 **Longitude:** -.000001
Method (check one): ☐ USGS Topo Map, Scale ☐ EPA Web site ☐ GPS ☒ Other

III. SITE INFORMATION

Municipal Separate Storm Sewer System (MS4) Operator Name: N/A
Receiving Water Body: pineview known **this is known** ☒ **this is a guess** ☐
Estimate of distance to the nearest water body? 15 miles **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. 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)

Signature of Property Owner or Authorized Representative

I (We), _____, depose and say that I (we) am (are) the owner(s) or authorized representative of the property identified in this application and that the statements herein contained, the information provided in the attached plans and other exhibits are in all respects true and correct to the best of my (our) knowledge.

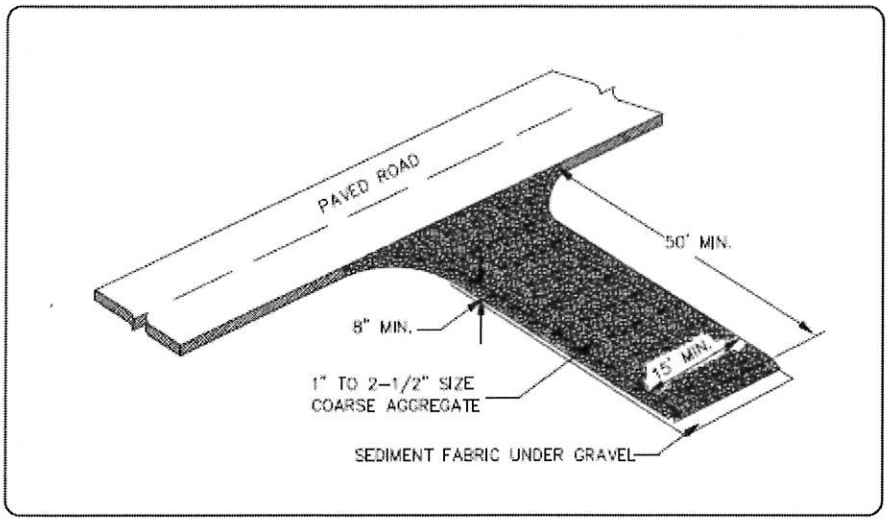
_____
Signature of Property Owner

Or

_____
Signature of Authorized Representative

This permit becomes null and void if work or construction authorized is not commenced within 180 days, or if construction or work is suspended or abandoned for a period of 180 days at any time after work is commenced. I hereby certify that I have read and examined this application and know the same to true and correct. All provisions of laws and ordinances governing this type of work will be complied with whether specified herein or not the granting of a permit dose not presume to give authority to violate or cancel the provisions of any State or local law regulating construction or the performance of construction and I make this statement under penalty of perjury.

BMP: Stabilized Construction Entrance — SCE



OBJECTIVES

- ☒ Housekeeping Practices
- ☐ Contain Waste
- ☐ Minimize Disturbed Areas
- ☐ Stabilize Disturbed Areas
- ☐ Protect Slopes/Channels
- ☒ Control Site Perimeter
- ☐ Control Internal Erosion

DESCRIPTION:

A stabilized pad of crushed stone located where construction traffic enters or leaves the site from or to paved surface.

APPLICATIONS:

- At any point of ingress or egress at a construction site where adjacent traveled way is paved. Generally applies to sites over 2 acres unless special conditions exist.

INSTALLATION/APPLICATION CRITERIA:

- Clear and grub area and grade to provide maximum slope of 2%.
- Compact subgrade and place filter fabric if desired (recommended for entrances to remain for more than 3 months.
- Place coarse aggregate, 1 to 2-1/2 inches in size, to a minimum depth of 8 inches.

LIMITATIONS:

- Requires periodic top dressing with additional stones.
- Should be used in conjunction with street sweeping on adjacent public right-of-way.

MAINTENANCE:

- Inspect daily for loss of gravel or sediment buildup.
- Inspect adjacent roadway for sediment deposit and clean by sweeping or shoveling.
- Repair entrance and replace gravel as required to maintain control in good working condition.
- Expand stabilized area as required to accommodate traffic and prevent erosion at driveways.

WEBER COUNTY

ENGINEERING DEPARTMENT

2380 Washington Blvd., Suite 240
Ogden, UT 84401
(801) 399-8374

TARGETED POLLUTANTS

- ■ Sediment
- ☐ Nutrients
- ☐ Toxic Materials
- ☐ Oil & Grease
- ☐ Floatable Materials
- ☐ Other Waste

- ■ High Impact
- ☒ Medium Impact
- ☐ Low or Unknown Impact

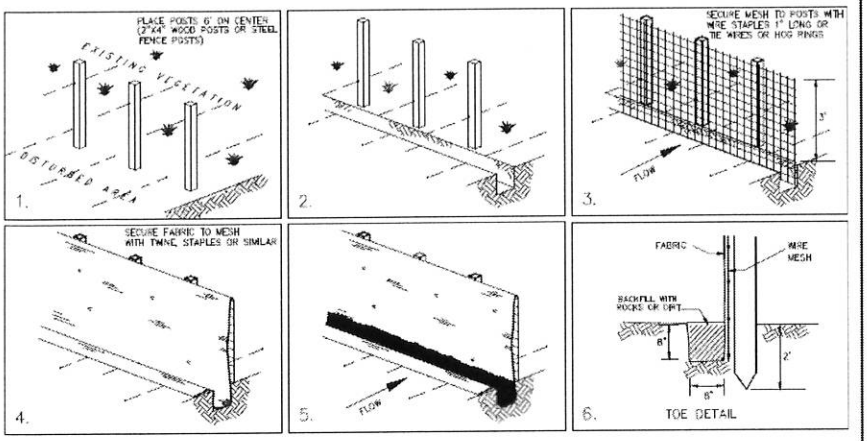
IMPLEMENTATION REQUIREMENTS

- ■ Capital Costs
- ☒ O&M Costs
- ☒ Maintenance
- ☐ Training

- ■ High
- ☒ Medium
- ☐ Low

BMP: Silt Fence

SF



OBJECTIVES

- ☐ Housekeeping Practices
- ☐ Contain Waste
- ☐ Minimize Disturbed Areas
- ☐ Stabilize Disturbed Areas
- ☒ Protect Slopes/Channels
- ☒ Control Site Perimeter
- ☒ Control Internal Erosion

DESCRIPTION:

- A temporary sediment barrier consisting of entrenched filter fabric stretched across and secured to supporting posts.

APPLICATION:

- Perimeter control: place barrier at downgradient limits of disturbance
- Sediment barrier: place barrier at toe of slope or soil stockpile
- Protection of existing waterways: place barrier at top of stream bank
- Inlet protection: place fence surrounding catchbasins

INSTALLATION/APPLICATION CRITERIA:

- Place posts 6 feet apart on center along contour (or use preassembled unit) and drive 2 feet minimum into ground. Excavate an anchor trench immediately upgradient of posts.
- Secure wire mesh (14 gage min. With 6 inch openings) to upslope side of posts. Attach with heavy duty 1 inch long wire staples, tie wires or hog rings.
- Cut fabric to required width, unroll along length of barrier and drape over barrier. Secure fabric to mesh with twine, staples, or similar, with trailing edge extending into anchor trench.
- Backfill trench over filter fabric to anchor.

LIMITATIONS:

- Recommended maximum drainage area of 0.5 acre per 100 feet of fence
- Recommended maximum upgradient slope length of 150 feet
- Recommended maximum uphill grade of 2:1 (50%)
- Recommended maximum flow rate of 0.5 cfs
- Ponding should not be allowed behind fence

MAINTENANCE:

- Inspect immediately after any rainfall and at least daily during prolonged rainfall.
- Look for runoff bypassing ends of barriers or undercutting barriers.
- Repair or replace damaged areas of the barrier and remove accumulated sediment.
- Reanchor fence as necessary to prevent shortcutting.
- Remove accumulated sediment when it reaches ½ the height of the fence.

WEBER COUNTY

ENGINEERING DEPARTMENT

2380 Washington Blvd., Suite 240
Ogden, UT 84401
(801) 399-8374

TARGETED POLLUTANTS

- ■ Sediment
- ☐ Nutrients
- ☐ Toxic Materials
- ☐ Oil & Grease
- ☐ Floatable Materials
- ☐ Other Waste

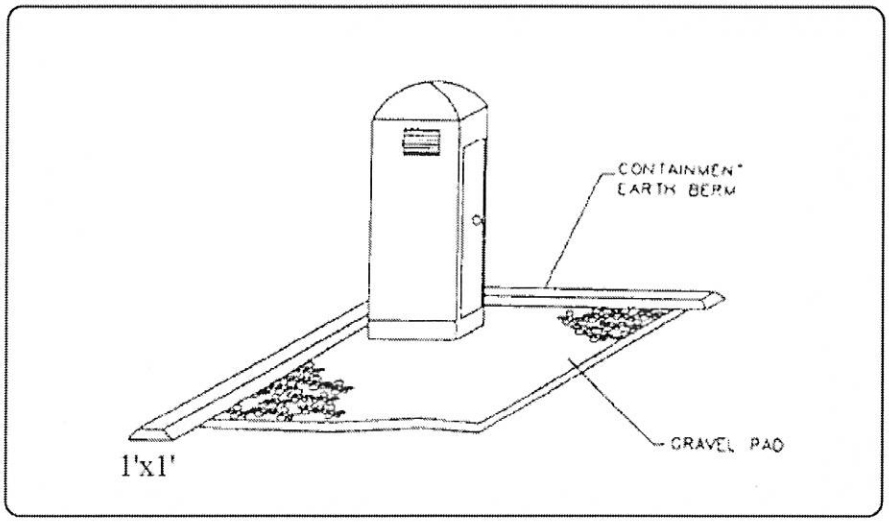
- ■ High Impact
- ☒ Medium Impact
- ☐ Low or Unknown Impact

IMPLEMENTATION REQUIREMENTS

- ☒ Capital Costs
- ☒ O&M Costs
- ☒ Maintenance
- ☐ Training

- ■ High
- ☒ Medium
- ☐ Low

BMP: Portable Toilets — PT



OBJECTIVES

- ☒ Housekeeping Practices
- ☒ Contain Waste
- ☐ Minimize Disturbed Areas
- ☐ Stabilize Disturbed Areas
- ☐ Protect Slopes/Channels
- ☐ Control Site Perimeter
- ☐ Control Internal Erosion

DESCRIPTION:

Temporary on-site sanitary facilities for construction personnel.

APPLICATION:

- ► All sites with no permanent sanitary facilities or where permanent facility is too far from activities.

INSTALLATION/APPLICATION CRITERIA:

- ► Locate portable toilets in convenient locations throughout the site.
- ► Prepare level, gravel surface and provide clear access to the toilets for servicing and for on-site personnel.
- ► Construct earth berm perimeter (See Earth Berm Barrier Information Sheet), control for spill/protection leak.

LIMITATIONS:

No limitations.

MAINTENANCE:

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

WEBER COUNTY

ENGINEERING DEPARTMENT

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TARGETED POLLUTANTS

- ☐ Sediment
- ☐ Nutrients
- ☐ Toxic Materials
- ☐ Oil & Grease
- ☐ Floatable Materials
- ■ Other Construction Waste

- ■ High Impact
- ☒ Medium Impact
- ☐ Low or Unknown Impact

IMPLEMENTATION REQUIREMENTS

- ☒ Capital Costs
- ☒ O&M Costs
- ☒ Maintenance
- ☐ Training

- ■ High
- ☒ Medium
- ☐ Low