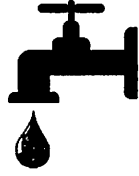


LPC



**Liberty Pipeline Company**  
**PO Box 1200, Eden Ut 84310**  
**801-745-2088**  
**Jodi@LibertyPipelineCompany.com**  
**www.LibertyPipelineCompany.com**

October 9, 2018

Weber Planning Commission  
2380 Washington Blvd.  
Ogden Utah 84401

RE: Will serve

To whom it may concern;

This letter is to act as verification that culinary water is available from Liberty Pipeline Company for Parcel ID 22-272-0003, 3210 E 5225 N Liberty Utah 84310, owned by David Phipps.

There is a Liberty Pipeline monthly usage base fee of \$30.00.

If further information or verification is needed, please call Jodi Davis at 801-745-2088.

Thank you,

A handwritten signature in black ink that reads "Jodi Davis".

Jodi Davis  
Secretary/Treasurer

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

## Common Plan SWPPP for North Fork Subdivision

Lot 3 (Parcel #222720003)

Eden, Utah 84310

---

### Project Manager Street Address

2632 Jefferson Ave. Ste. #2

Ogden, Utah 84401

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Casey Welch, Project Manager

---

Date

January 7, 2019



## 1. Project Information

Project Name: North Fork Subdivision

Address: Lot 1 (Parcel #222720003)

City: Eden

State: UT

Zip: 84310

Latitude: 41.354398

Longitude: -111.870587

UPDES Permit Tracking Number: UTR390727

Owner: David Phipps

Contact Person: Casey Welch

Address: 2632 Jefferson Ave

City: Ogden

State: UT

Zip: 84401

Telephone Number: (801) 787-2548

Email Address: [caseygwelch@gmail.com](mailto:caseygwelch@gmail.com)

General Contractor: Calvin Squires, Squires Construction

Contact Person: Calvin Squires

Address: 668 N 1250 W

City: Centerville

State: UT

Zip: 84014

Telephone Number: (801) 299-0121

Email Address: [calvin@squires-construction.com](mailto:calvin@squires-construction.com)

## 2. Pollution Sources/Best Management Practices

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

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

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

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

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

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

BMP(s)  Vegetative Buffers  Berms  Wattles

:

Boundary Fence  Silt Fence

Other: Click here to enter text.

2.4 Will there be stockpiles on the site? Yes  No

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

BMP(s)  Silt Fence  Staked Straw Wattle  Covering

:

Other: 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   
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

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  
 Vegetative Buffer  Cut-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): 300 ft south

BMP(s):  Rock/Sand-filled Bags  Drop Inlet Bags  Inlet Wattles  
 Filter Fabric  
 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):  Crushed Rock  Wood Dunnage  
 Other: steel ramp

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

BMP(s):  Wetting 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):  Track Out Pad                       Cobble                       Gravel  
 Rumble Strips                       Wash Down Pad                       Delivery Pad  
 Limited 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):  Bag 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):  Contained 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                       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):  Portable 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  
 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):  Covering Erodible or Liquid Materials       Secondary Containment

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

1. boundaries of project/property
2. boundaries of disturbance (including areas outside of property boundaries)
3. show slopes on site
4. location of structures/facilities
5. locations of :
  - a. stockpiles for soils and materials
  - b. construction supplies
  - c. portable toilets
  - d. garbage/trash containers
  - e. egress points/track out pads
  - f. concrete washout pits or containers
6. water bodies, wetlands, natural vegetative buffers

7. placement of all BMPs, perimeter, erosion control, sediment control, inlet, etc.
8. storm water inlets and storm water discharge points (where storm water drains off the site)
9. areas that will be temporarily or permanently stabilized on the site

## 4. Spill Prevention and Response Plan

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

### Spill Plan:

The handling of non-aqueous liquids and toxic chemicals on this job site will be minimal. There will be paints, varnishes, glues, fuel, etc on the site at intermittent periods. All material will be safely stored according to OSHA and manufacture specifications. If and when a spill occurs, such will be promptly contained. Affected soil will be hauled away from the site and will be disposed of accordingly, at waste sites designated by the state, city, or county. Authorities (Fire, Utah Dpt. of Health, DWQ) will be notified in an emergency.

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
<b>Local</b> Fire Department	<b>801-782-3580</b>

Minimum spill quantities requiring reporting:

Material	Media Released To	Reportable Quantity
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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:

- 1<sup>st</sup> Priority: Protect all people (including onsite staff)
- 2<sup>nd</sup> Priority: Protect equipment and property
- 3<sup>rd</sup> 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) 778-6600
City Engineering Division	(801) 399-8374

## 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:

Contractor will make necessary improvements, adjustments to the BMP's as necessary and with a 24 hour period. Amendments will be noted in the amendment log, appendix G

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:

Welch Construction

Name: Casey Welch

Position Project Manager

:

Address 2632 Jefferson Ave Suite 2  
:

City: Ogden State: UT Zip: 84401

Telephone: 801-787-2548 Fax/ Email: [caseygwelch@gmail.com](mailto:caseygwelch@gmail.com)

Company/  
Organization:

Squires Construction

Name: Calvin Squires

Position: General Contractor

Address: 668 N 1250 W

City: Centerville State: UT Zip: 84014

Telephone: (801) 299-0121 Fax/ Email: [calvin@squires-construction.com](mailto:calvin@squires-construction.com)

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

## 9. Discharge Information

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

Yes  No

MS4 receiving the discharge from the construction project: [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. North Fork Ogden River
2. [Click here to enter name of receiving waters.](#)
3. [Click here to enter name of receiving waters.](#)
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
North Fork	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<a href="#">Click here to enter text.</a>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Click here to enter text.</a>
<a href="#">Click here to enter text.</a>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Click here to enter text.</a>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<a href="#">Click here to enter text.</a>

## 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

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Construction Operator:

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



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## SWPPP Appendices

Ensure the following documentation is attached to the SWPPP:

Appendix A: General Location Map

Appendix B: SWPPP Site Maps

Appendix C: Construction General Permit Regulation

Appendix D: Acknowledgement Letter from Weber County.

Appendix E: Inspection Reports

Appendix F: Corrective Action Log

Appendix G: SWPPP Amendment Log

Appendix H: Certifications, Agreements, and Delegation of Authority

Appendix I: Grading and Stabilization Activities Log

Appendix J: Construction Plans

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

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

APPENDIX A: Site Map





PART OF THE SW 1/4, OF SECTION 8, T7N, R1E, S1B & M.  
**NORTH FORK MEADOWS CLUSTER SUBDIVISION**

272

TABLING UNIT 36

IN WEBER COUNTY  
 SCALE 1" = 100'  
 SEE PAGE 77



SEE PAGE 5  
 (S&P) (S&P) 291-85

3550 EAST  
 SEE PAGE 176

SEE PAGE 5

IF YOU HAVE ANY QUESTIONS OR  
 NEED MORE INFORMATION CONTACT  
 THE SURVEYOR AT THE ADDRESS  
 LISTED BELOW.

\* FOR ALL OTHER EASEMENTS SEE DEED PLAT

FOR COMPLETE EASEMENT SEE  
 DEED PLAT IN BOOK 18 PAGE 14 OF RECORDS.





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## APPENDIX C: Construction General Permit Regulation

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APPENDIX D: Acknowledgement Letter from City Name Here.



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APPENDIX E: Inspection Reports











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APPENDIX H: Certifications, Agreements, and Delegation of Authority







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APPENDIX J: Construction Plans



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

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

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. UTR390727  
**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. UTR390727 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 01/08/2019 Permit Expiration Date: 06/30/2019

**I. OPERATOR INFORMATION**

Name (Owner): David Phipps Phone: 801-310-9267  
Address: 2543 Madison Ave Status of Owner/Operator: PRIVATE  
City: OGDEN State: UT Zip: 84401  
Contact Person: Casey Welch Phone: 801-787-2548

Name (Operator): Calvin Squires Phone: 801-299-0121  
Address: 668 Status of Owner/Operator: PRIVATE  
City: CENTERVILLE State: UT Zip: 84014  
Contact Person: Maryvonne Wilkinson Phone: 801-299-0121

**II. FACILITY SITE / LOCATION INFORMATION**

Name: Northfork Subdivision  
Project No. (if any):  
Address: 3176 E. 5225 N. County: WEBER  
City: LIBERTY State: UT Zip: 84310  
Latitude: 41.354398 Longitude: -111.870587  
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 Ogden River known this is known  this is a guess   
Estimate of distance to the nearest water body? 500 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. 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)

# INSTRUCTIONS

## Notice Of Intent (NOI) For Permit Coverage Under the UPDES General Permit For Storm Water Discharges From Construction Activities

**Who Must File A Notice Of Intent (NOI) Form** State law at UAC R317-8-3.9 prohibits point source discharges of storm water from construction activities to a water body(ies) of the State without a Utah Pollutant Discharge Elimination System (UPDES) permit. The operator of a construction activity that has such a storm water discharge must submit a NOI to obtain coverage under the UPDES Storm Water General Permit. If you have questions about whether you need a permit under the UPDES Storm Water program, or if you need information as to whether a particular program is administered by EPA or a state agency, contact the storm water coordinator at (801) 536-4300.

**Where To File NOI Form** The preferred method of submitting an NOI to apply for the construction general storm water permit (CGP) is electronically on-line at <http://www.waterquality.utah.gov/UPDES/stormwatercon.htm>. The fee can be submitted on line also. If on-line is not an option for you send a paper form of the NOI to the following address:

**Department of Environmental Quality  
Division of Water Quality  
P.O. Box 144870  
Salt Lake City, UT 84114-4870**

**Beginning of Coverage** CGP coverages are issued immediately after submitting an NOI with the permit fee. The permittee should be aware that though you may not have a permit in hand, if you have submitted a completed NOI with the permit fee you are covered by the conditions in the permit and will be expected to comply with permit conditions. You can print a copy of the CGP from the DWQ web site.

**Permit Fees.** The permit fee is \$150.00 per year. The fee is paid by Visa/Master Card on-line when an NOI is filed (by check if submitted with a paper NOI). If the project continues for more than one year the fee must be submitted again in a renewal process on-line. CGP coverage will not be issued until the fee is paid.

**Length of Coverage:** CGP coverage starts the day that the NOI and fee is received at DWQ and expires a year from issuance. All CGP coverages must be renewed within 60-days after the yearly expiration date, or be terminated with a notice of termination (NOT) before the expiration date. To terminate the permit the site must meet the permit conditions for final stabilization (see permit definitions), or must continue under a different permit holder. In most cases the DWQ or municipality of jurisdiction will perform a final inspection when a CGP coverage submits a NOT. If the site passes the final inspection the permit is terminated.

The Storm Water General Permit for Construction Activities UTRC00000 will expire on May 30, 2019. The Clean Water Act requires that all UPDES permits be renewed every 5 years. If a project extends beyond the expiration date of the Permit it must continue coverage under the renewed permit that will subsequently be developed to continue the same or similar permit coverage for construction activity.

**SECTION I - FACILITY OPERATOR INFORMATION** Supply the legal name(s) of the person(s), firm(s), public organization(s), or any other entity(ies) that qualifies as the owner of the project (see permit definitions). Do the same for the operator (most commonly the general contractor) that conducts the construction operation at the facility or site to be permitted. The owner and the general contractor of the project may be the same.

Enter the complete address and telephone number of the owner and operator and a contact person and number for each. Enter the appropriate letter to indicate the legal status of the operator of the facility.

**F = Federal M = Public (other than Fed or State) S = State P = Private**

**SECTION II - FACILITY/SITE LOCATION INFORMATION** Enter the facility name or legal name and project number (if any) of the site and complete street address, including city, state and ZIP code. The latitude and longitude of the facility must be included to the approximate centroid of the site, and the method of how the Lat/Long was obtained (USGS maps, GPS, Internet Map sites [such as Google Earth], or other).

Indicate whether the facility is located in Indian Country. If the facility is located in Indian Country, do not complete this NOI, instead submit an application for coverage under a storm water permit to EPA Region VIII except for facilities on the Navajo Reservation or on the Goshute Reservation which should submit an application to EPA Region IX.

**SECTION III - SITE ACTIVITY INFORMATION** If the storm water discharges to a municipal separate storm sewer system (MS4), enter the name of the operator of the MS4 (e.g., the name of the City or County of jurisdiction) and the receiving water of the discharge from the MS4 if it is known (if it is not known please estimate or guess and indicate so). (An MS4 is defined as a conveyance or system of conveyances (including roads with drainage systems, municipal streets, catch basins, curbs, gutters, ditches, man-made channels, or storm drains) that is owned or operated by a state, city, town, county, district, association or other public body which is designed or used for collecting or conveying storm water).

**For Impaired Waters:** Go to <http://wq.deq.utah.gov> and identify the water body that will receive the storm water discharge from the permitted site, on the map provided at the web site (zoom in for easier resolution). On the left hand side of the page you will see "2010 Assessment" or "2013 Assessment" depending on the year you refer to the web site (the assessment is done every 3 years). The 20XX Assessment the will indicate if the water is impaired. If there is nothing after 20XX Assessment or the narrative after does not include the word "impaired", your receiving water is not impaired.

**For High Quality Waters:** On the web page referred to in the paragraph above on the left hand side of the page you will see "Anti-Degradation Category". Under **Anti-Degradation Category** you will see the category of the water body. Only categories 1 and 2 are high quality water bodies. Some waters may be both categories 1 and 3. If your water body is both category 1 and 3 it means the headwaters of your water body is within Forest Service boundaries, and because it is within Forest Service boundaries it is category 1. If your project is within Forest Service boundaries then your water body is category 1 and it is "high quality". If your project is not within Forest Service boundaries then your water body is category 3 and is not "high quality". Again, category 1 waters are high quality waters, category 3 waters are not high quality waters.

**SECTION IV - TYPE OF CONSTRUCTION** Check each type of construction that applies to this application.

**SECTION V - BEST MANAGEMENT PRACTICES** Check each type of best management practice that will be used to control storm water runoff at the job site.

**SECTION VI – GOOD HOUSEKEEPING PRACTICES** Check each type of good housekeeping practice that you will use on the site any time during construction activities.

**SECTION VII – ADDITIONAL** Provide an estimate of the total number of acres of the site on which soil will be disturbed (to the nearest hundredth of an acre). An email address is required of the best contact associated with the project for the communication needs.

**SECTION VIII – CERTIFICATION** State statutes provide for severe penalties for submitting false information on this application form. State regulations require this application to be signed as follows:

*For a corporation:* by a responsible corporate officer, which means: (i) president, secretary, treasurer, or vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy or decision making functions, or (ii) the manager of one or more manufacturing, production, or operating facilities employing more than 250 persons or having gross annual sales or expenditures exceeding \$25 million (in second quarter 1980 dollars), if authority to sign documents has been assigned or delegated to the manager in accordance with corporate procedures;

*For a partnership or sole proprietorship:* by a general partner or the proprietor; or

*For a municipality, state, Federal, or other public facility:* by either a principal executive officer or ranking elected official.

**POLLUTION PREVENTION PLAN** A storm water pollution prevention plan (SWP3) is required to be in hand before the NOI can be submitted. It is important to know SWP3 requirements (contained in the permit) even during the design portion of the project. A copy of the permit can be obtained from the Division of Water Quality's storm water construction web site. Guidance material for developing a SWP3 can be obtained from the Division of Water Quality's storm water construction web site.

**V. 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)

**VI. 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

**VII. ADDITIONAL**

Estimated Area to be Disturbed (in Acres): 0.20

Total Area of Plot (in Acres): 2.00

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.)

Enter the best e-mail address to contact the permittee: caseygwelch@gmail.com

**VIII. 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.

**Print Name (Owner):**

**Date:**

David Phipps

**Signature:**

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**Print Name (Operator):**

**Date:**

Calvin Squires

**Signature:**

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**Amount of Permit Fee Enclosed: \$ 150.00**



# Utah Department of Environmental Quality

195 North 1950 West  
Salt Lake City, Utah 84114-4820  
Attn: DAQ, Fugitive Dust Control Plan

## Fugitive Dust Control Plan Application

**Applicants have the option to complete the online dust control plan on the DEQ Online Services webpage or to submit a hard copy application.**

**Activities regulated by R307-309 may not commence before obtaining approval of the fugitive dust control plan. Therefore, online filing is encouraged because it provides instant approval.**

*Blank spaces must be completed for the application to be processed. If not applicable, enter N/A.*

### 1. Applicant Information

Name: Casey Welch  
Address: 2632 Jefferson Ave Suite 2 OGDEN, UT 84401  
Phone: 801-787-2548  
Email: caseygwelch@gmail.com  
Applicant Type: Facility/Project Manager

### 2. Project Information

Project Name: Northfork Subdivision  
Address: 3176 E. 5225 N. WEBER COUNTY (UNINCORPORATED AREA), UT 84310  
County: WEBER  
Directions: See above address  
Acreage: 2.0  
Latitude: 41.354398  
Longitude: -111.870587

### **3. Point of Contact**

Name: Calvin Squires  
Company Name: Squires Construction  
Address: 668 N 1250 W Centerville, UT 84014  
Phone: 8012990121-107  
Fax:  
Cell:

### **4. On-site Superintendent/Supervisor/Foreman Contact**

Name: Calvin Squires  
Company Name: Squires Construction  
On-Site Phone: 8012990121  
Cell:

### **5. By signing this permit application I certify that:**

**A. I am authorized, on behalf of the individual or company listed in Section 1, as Applicant, to apply for a Fugitive Dust Control Plan and to commit to all of the terms and conditions of the requested plan.**

**B. Construction activities will be limited to lands that the applicant either owns or is authorized to use for construction activities.**

**C. The applicant accepts responsibility for assuring that all contractors, subcontractors, and all other persons on the construction site covered by this plan, comply with the terms and conditions of the Fugitive Dust Control Plan.**

**D. I understand that any false material statement, representation or certification made in this application may invalidate the plan or cause me to be subject to enforcement action pursuant to Utah Code Ann. 19-2-115.**

**E. Failure to comply with fugitive dust rules may result in compliance action and penalties up to \$10,000 per violation/day.**

Date: 01/08/2019  
Printed Name: Casey Welch  
Title: Facility/Project Manager  
Company Name: Squires Construction  
Dust Plan Number: 18715

# Dust Suppressants

	<b>Check All that Apply</b>
	Clay additives.
	Calcium chloride.
	Lime (calcium oxide).
	Magnesium chloride.
	Organic non-petroleum products, (ligninsulfonate, tall (pine) oil, and vegetable derivatives).
	Synthetic polymers (for example; polyvinyl acetate and vinyl acrylic).



# FUGITIVE DUST CONTROL PLAN

## PROJECT ACTIVITIES CHECKLIST INSTRUCTIONS:

PLACE A CHECK MARK NEXT TO EVERY ACTIVITY THAT WILL BE CONDUCTED ON THIS SITE, FOR EACH CHECKED ACTIVITY, COMPLETE THE CORRESPONDING CONTROL MEASURES/BEST MANAGEMENT PRACTICE (BMP) SELECTION PAGE. WHEN COMPLETED, YOU WILL HAVE THE OPTION TO PRINT THE ENTIRE PLAN.

	<b>Project Activity</b>	Check All that Apply
01	Backfilling area previously excavated or trenched.	<b>X</b>
02	Blasting soil & rock - drilling and blasting.	
03	Clearing for site preparation and vacant land cleanup.	
04	Clearing forms, foundations, slab clearing and cleaning of forms, foundations and slabs prior to pouring concrete.	<b>X</b>
05	Crushing of construction and demolition debris, rock and soil.	
06	Cut and fill soils for site grade preparation.	
07	Demolition - Implosive demolition of a structure, using explosives.	
08	Demolition - mechanical/manual demolition of walls, stucco, concrete, freestanding structures, buildings and other structures.	
09	Disturbed soil throughout project including between structures. THIS ACTIVITY MUST BE SELECTED FOR ALL PROJECTS.	<b>X</b>
10	Disturbed land - long term stabilization and erosion control of large tracts of disturbed land that will not have continuing activity for more than 30 days.	
11	Hauling materials.	<b>X</b>
12	Paving/subgrade preparation for paving streets, parking lots, etc.	
13	Sawing/cutting material, concrete, asphalt, block or pipe.	
14	Screening of rock, soil or construction debris.	
15	Staging areas, equipment storage, vehicle parking lots, and material storage areas.	
16	Stockpiles materials (storage), other soils, rock or debris, for future use or export.	<b>X</b>
17	Tailings piles, ponds and erosion control.	

18	Trackout Prevention and Cleanup of mud, silt and soil tracked out onto paved roads.	<b>X</b>
19	Traffic - unpaved routes and parking, construction related traffic on unpaved interior and/or access roads and unpaved employee/worker parking areas.	
20	Trenching with track or wheel mounted excavator, shovel, backhoe or trencher.	<b>X</b>
21	Truck loading with materials including construction and demolition debris, rock and soil.	

**GENERAL REQUIREMENT: ALL ACTIVITIES MUST MEET OPACITY REQUIREMENTS IN R307-309-5****MAKE AT LEAST ONE SELECTION FROM EACH SECTION.****Stabilize backfill material when not actively handling.**

<input checked="" type="checkbox"/> 01-01	Water backfill material to maintain moisture or to form crust.
<input type="checkbox"/> 01-02	Apply and maintain a chemical stabilizer to backfill material to form crust.
<input type="checkbox"/> 01-03	Cover (natural or synthetic) or enclose backfill material when not actively handling.

**Stabilize backfill material during handling.**

<input checked="" type="checkbox"/> 01-04	Empty loader bucket slowly and minimize drop height from loader bucket.
<input type="checkbox"/> 01-05	Dedicate water truck or large hose to backfilling equipment and apply water as needed.
<input type="checkbox"/> 01-06	Mix moist soil with dry soil until the optimum moisture is reached.
<input type="checkbox"/> 01-07	Apply and mix water into the backfill material until optimum moisture is reached.
<input type="checkbox"/> 01-08	Apply and mix water and chemical solution into the backfill material until optimum moisture is reached.

**Stabilize soil at completion of backfilling activity.**

<input checked="" type="checkbox"/> 01-09	Apply water and maintain disturbed soils in a stable condition.
<input type="checkbox"/> 01-10	Apply and maintain a chemical stabilizer on disturbed soils to form a crust.

**Stabilize material while using pipe padder equipment.**

<input checked="" type="checkbox"/> 01-11	Mix moist soil with dry soil until the optimum moisture is reached.
<input type="checkbox"/> 01-12	Dedicate water truck or large hose to equipment and apply water as needed.
<input type="checkbox"/> 01-13	Not Applicable

Clearing forms, foundations, slab clearing and cleaning of forms, foundations and slabs prior to pouring concrete.

BMP 04

**GENERAL REQUIREMENT: ALL ACTIVITIES MUST MEET OPACITY REQUIREMENTS IN R307-309-5**

**MAKE AT LEAST ONE SELECTION.**

04-01

Use water spray to clear forms, foundations and slabs.

04-02

Use sweeping and water spray to clear forms, foundations and slabs.

04-03

Use industrial vacuum to clear forms, foundations and slabs prior to the use of high pressure air to blow soil and debris.

04-04

Use industrial vacuum to clear forms, foundations and slabs.

**Disturbed soil throughout project including between structures. THIS  
ACTIVITY MUST BE SELECTED FOR ALL PROJECTS.**

**BMP 09**

**GENERAL REQUIREMENT: ALL ACTIVITIES MUST MEET OPACITY REQUIREMENTS IN  
R307-309-5**

**MAKE AT LEAST ONE SELECTION FROM EACH SECTION.**

**Limit disturbance of soils where possible.**

<input checked="" type="checkbox"/> 09-01	Limit disturbance of soils with the use of fencing, barriers, barricades, and/or wind barriers.
<input type="checkbox"/> 09-02	Limit vehicle mileage and reduce speed.

**Stabilize and maintain stability of all disturbed soil throughout construction site.**

<input checked="" type="checkbox"/> 09-03	Apply water to stabilize disturbed soils. Soil moisture must be maintained such that soils can be worked without generating fugitive dust.
<input type="checkbox"/> 09-04	Apply and maintain a chemical stabilizer.
<input type="checkbox"/> 09-05	Use wind breaks.
<input type="checkbox"/> 09-06	Apply cover (natural or synthetic).

**GENERAL REQUIREMENT: ALL ACTIVITIES MUST MEET OPACITY REQUIREMENTS IN R307-309-5**

**MAKE AT LEAST ONE SELECTION FROM EACH SECTION.**

**Limit visible dust opacity from vehicular operations.**

- |   |   |
|---|---|
| <input checked="" type="checkbox"/> 11-01 | Apply and maintain water/chemical suppressant to operational areas and haul routes. |
| <input type="checkbox"/> 11-02            | Limit vehicle mileage and speed.  |

**Stabilize materials during transport on site.**

- |   |  |
|---|--|
| <input type="checkbox"/> 11-03            | Use tarps or other suitable enclosures on haul trucks. |
| <input checked="" type="checkbox"/> 11-04 | Apply water prior to transport.                        |

**Clean wheels and undercarriage of haul trucks prior to leaving construction site.**

- |   |                           |
|---|---------------------------|
| <input checked="" type="checkbox"/> 11-05 | Clean wheels.             |
| <input checked="" type="checkbox"/> 11-06 | Sweep or water haul road. |

**Stockpiles materials (storage), other soils, rock or debris, for future use or export.**

**BMP 16**

**GENERAL REQUIREMENT: ALL ACTIVITIES MUST MEET OPACITY REQUIREMENTS IN R307-309-5**

**MAKE AT LEAST ONE SELECTION FROM EACH SECTION.**

**Stabilize surface soils where support equipment and vehicles will operate.**

<input checked="" type="checkbox"/> 16-01	Pre-water and maintain surface soils in a stabilized condition.
<input type="checkbox"/> 16-02	Apply and maintain a chemical stabilizer on surface soils.
<input type="checkbox"/> 16-03	Pave area.

**Stabilize stockpile materials during handling.**

<input checked="" type="checkbox"/> 16-04	Remove material from the downwind side of the stockpile, when safe to do so.
<input type="checkbox"/> 16-05	Reduce height.
<input type="checkbox"/> 16-06	Create wind screen

**Stabilize stockpiles after handling.**

<input checked="" type="checkbox"/> 16-07	Water stockpiles to form a crust immediately.
<input type="checkbox"/> 16-08	Apply and maintain a chemical stabilizer to all outer surfaces of the stockpiles.
<input type="checkbox"/> 16-09	Provide and maintain wind barriers on 3 sides of the pile.
<input type="checkbox"/> 16-10	Apply a cover (natural or synthetic)
<input type="checkbox"/> 16-11	Wind screen.
<input type="checkbox"/> 16-12	Avoid steep sides to prevent material sloughing.
<input type="checkbox"/> 16-13	Reduce height.

**Trackout Prevention and Cleanup of mud, silt and soil tracked out onto paved roads.**

**BMP 18**

**GENERAL REQUIREMENT: ALL ACTIVITIES MUST MEET OPACITY REQUIREMENTS IN R307-309-5**

**MAKE AT LEAST ONE SELECTION FROM EACH SECTION.**

**Prevent dust from trackout.**

<input checked="" type="checkbox"/> 18-01	Clean trackout at the end of the work shift from paved surfaces to maintain dust control
<input type="checkbox"/> 18-02	Maintain dust control during working hours and clean trackout from paved surfaces at the end of the work shift/day.
<input type="checkbox"/> 18-03	Install gravel pad(s), clean, well-graded gravel or crushed rock. Minimum dimensions must be 30 feet wide by 3 inches deep, and, at minimum, 50' or the length of the longest haul truck, whichever is greater. Re-screen, wash or apply additional rock in gravel pad to maintain effectiveness.
<input type="checkbox"/> 18-04	Install wheel shakers. Clean wheel shakers on a regular basis to maintain effectiveness.
<input type="checkbox"/> 18-05	Install wheel washers. Maintain wheel washers on a regular basis to maintain effectiveness.
<input type="checkbox"/> 18-06	Motorized vehicles will only operate on paved surfaces.
<input type="checkbox"/> 18-07	Install cattle guard before paved road entrance.

**All exiting traffic must be routed over selected trackout control device(s).**

<input checked="" type="checkbox"/> 18-08	Clearly establish and enforce traffic patterns to route traffic over selected trackout control device(s).
<input type="checkbox"/> 18-09	Limit site accessibility to routes with trackout control devices in place by installing effective barriers on unprotected routes.



Trenching with track or wheel mounted excavator, shovel, backhoe or trencher.

BMP 20

**GENERAL REQUIREMENT: ALL ACTIVITIES MUST MEET OPACITY REQUIREMENTS IN R307-309-5**

**MAKE AT LEAST ONE SELECTION FROM EACH SECTION.**

**Presoak soils prior to trenching activities.**

20-01

Pre-water surface.

**Stabilize surface soils where trenching equipment, support equipment and vehicles will operate.**

20-02

Pre-water and maintain surface soils in a stabilized condition.

20-03

Apply and maintain a chemical stabilizer to surface soils.

20-04

Limit mileage and speed.

**Stabilize soils after trenching.**

20-05

Apply and maintain water on excavated soil.

20-06

Apply and maintain chemical stabilizer on excavated soil.

**1. How much area will be disturbed?**

0.2 acres are expected to be disturbed. Heavy equipment (backhoe, concrete trucks, etc) will be accessing the site on all sides, making the disturbed impacted area approximately 8,700 square feet.

**2. Who will be responsible for the conditions of the site during construction?**

Contact Calvin Squires @ 801-725-8407  
office@buildsqires.com

**3. What will be done to prevent the neighbors from being affected by the proposed construction activities?**

The site is relatively removed from neighbors, and has multiple vacant lots directly adjacent to the north and south. In spite of the vacant adjacent lots, we will resolve to communicate with the nearest neighbors and resolve to properly execute the build with communication, respect and professionalism. The job site will be kept orderly, and we will be mindful of any potential impact our activities may have on to their property.

**4. What will be done with all the excavated material temporarily and permanently?**

Excavated material will be at a minimum as we are not doing a basement on this build and the lot is very flat. Minimal dirt work. The excavated material will be collected temporarily into one or two sites for staging. After the foundation is complete, it will be used as backfill and grading around the perimeter of the home and driveway. Any excess will be hauled away.

**5. Where is the concrete washout and how will it be maintained?**

The concrete washout will be located street side near the corner of the property (see swppp site plan). It will be of berm construction and maintained according to EPA standards.

**6. Where are the porta-johns located and how will they be installed?**

A temporary portable toilet will be installed near the entrance to the construction site, Waste will be properly disposed of.

**7. How will the construction entrance be built and where will it be located?**

Construction entrance will be of crushed aggregate (between 3"- 6"). There will be one point of entry and exit to provide proper transition from street to the construction site. Runoff will be directed away from the street.

**8. What will you do when mud and/or dirt gets tracked on the asphalt?**

Sweep/shovel it up in a timely fashion, placing the dirt onto our property.

**9. Is there are drainage ditch or swale on or near the Property? How will it be protected?**

There is not a drainage ditch or swale on the property.

**10. What currently happens to the rain/storm water when it reaches the job site?**

Percolates into the ground.

**11. Show all existing occupation on the property.**

Property is not currently occupied. See SWPPP site drawing for proposed structure orientation, and dimension.