

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

Common Plan SWPPP for Eyre Residence

4811 West 2625 South

Ogden, UT 84401

Jacob Eyre

210 W. Antelope Drive Apt. G

Layton, UT 84041

Jacob Eyre (Owner/Builder)

210 W. Antelope Drive Apt.G

Layton, UT 84041

Date

10/4/2019



1. Project Information

Project Name: Eyre Residence

Address: 4811 W. 2625 S

City: Ogden

State: UT

Zip: 84401

Latitude: 40.96938

Longitude: 111.73472

UPDES Permit Tracking Number:

Owner: Jacob Eyre

Contact Person: Jacob Eyre

Address: 210 W. Antelope Drive Apt. G

City: Layton

State: UT

Zip: 84041

Telephone Number: 801-674-8488

Email Address: jacobeyre@hotmail.com

General Contractor: Jacob Eyre, Owner/Builder

Contact Person: Jacob Etre

Address: 210 W. Antelope Drive

City: Layton

State: UT

Zip: 84041

Telephone Number: 801-682-3679

Email Address: stephanie@formpools.com

1.5

Unknown Features (although this may be a law under another program, it's not a permit requirement). **Discovery of Historical, Archaeological or Paleontological Objects, Features, Sites, or Human Remains**

- A. Immediately suspend construction operations in the vicinity(100 foot minimum buffer) of the discovery.
- B. Verbally notify the Public Works Department and provide them the exact location.
- C. Protect the discovery and provide written confirmation of the discovery to the City and State Historic Departments within two calendar days.
- D. Contractor and City follow State mitigation laws.

2. Best Management Practices

Objective 1-Keep soils and contaminated runoff on the lot.

1. Post sign prohibiting contractors from driving on the lot.
2. Install a construction barrier to prevent access past existing concrete drive on lot.
3. Protect the existing concrete driveway area from debris and limit traffic that absolutely must enter the lot to that protected entrance.
4. Make sure all excavated material is stockpiled well away from the curb to prevent erosion or sloughing into the street.
5. Yard slopes to the rear of the lot away from the street. Provide sedimentation trap or straw wattle barrier if any storm/water drains are present.
6. Do not allow dirt ramps over curb (use alternatives such as tired, wood or metal ramps).
7. Inspect and maintain all BMPs throughout the life of the construction project.

Objective 2- Clean up any material in streets immediately

1. Require any subcontractor that tracks dirt or mud into the street to clean it up immediately before leaving the site. Back charging contractors who fail to clean up after themselves can be an effective way to make them comply.
2. Provide a shovel, floor scraper or similar tool for scraping street and a broom at site at all times.
3. Inspect the site at the end of every day to make sure the streets are clean. If any aren't, scrape and sweep up all mud and debris completely.
4. If a significant amount of mud has been tracked onto the street, hire a street sweeper with washing & vacuuming capabilities to clean up material. Scraping the street with only a bobcat or similar device is not an acceptable way to clean up mud from the street.
5. Any concrete cuttings from masonry work or curb cutting should be vacuumed up immediately and disposed of properly.

Objective 3- Protect storm drain inlets from contamination

1. Install inlet protection around storm drain inlets that are downstream from the construction site. This protection should be designed to prevent contaminated water from entering the storm drain.
2. If filter fabric is used to cover the storm drain inlet, it must be inspected and cleaned on a regular basis to make sure the water does not build up in the streets to an unacceptable level. Filter fabric must be installed so when it is removed none of the collected sediment will fall into the inlet box.
3. During snowy weather, inlet protection should be marked with a candle marker or some other effective device to try to warn snow plows to avoid the inlet. Protection should be inspected after any snow plowing to make sure it is still installed correctly.

Objective 4- Good Housekeeping

1. All construction debris should be contained in a covered container to prevent it from leaving the site.
2. Containers should not be allowed to drain onto the roads when they are being hauled away.
3. Portable toilets should be installed behind the sidewalk on permeable surfaces or inside a bermed area. They should be anchored to prevent tipping by the wind.
4. Drip pans should be placed under leaking vehicles or equipment that is parked in the street. Any spills should be properly cleaned up and disposed of. No spills are to be washed into the storm drains.

Objective 5- Prevent concrete contaminated water from entering storm drains.

1. Each lot should have a contained, designated area for concrete trucks to wash out their troughs. No wash water should be allowed to flow into gutters or onto adjacent lots.
2. No excess concrete should be dumped on the site.
3. Concrete trucks should not spray off any part of the truck while parked on the street including, but not limited to, windshields, revolving drums, tires, etc.
4. All concrete dropped in the street when installing or removing concrete foundation forms should be cleaned immediately.

Objective 6- Education

1. Make all subcontractors are aware of and understand the SWPPP and associated BMP's.

2.1 SWPPP Sign(see permit part 1.10, 4.2.11)

Description of construction board is filed in Appendix L

2.2 Sensitive Features Control (see permit part 2.2)

2.2.1 Wetlands

No wetlands exist on this property.

2.2.2 Water Bodies within or 30' from Disturbance Boundary(see permit part 2.3.5)

No water bodies are within 30 feet from disturbance boundary.

2.2.3 Irrigation Well

No irrigation wells located on the property

2.3 Sediment Control (see permit part 2.1.2, 2.1.3 & 2.3)

2.3.1 Trap/Filter Sediment at Property Boundary(see permit part 2.1.2)

Straw Wattle.

BMP description, rational for use and specifications, and details are filed in Appendix L.

2.4.1 Inlet Protection(see permit part 2.1.3 & 2.3)

Gutter Dam

BMP description, rational for use and specifications, and details are filed in Appendix L.

2.4.2 Steep Slopes (see permit part 2.3.2)

Site max slope is 8% no BMP is necessary.

BMP description, rational for use and specifications, and details are filed in Appendix L.

2.4.3 Street Maintenance(see permit part 3.2.2)

Manual Sweeping.

BMP description, rational for use and specifications, and details are filed in Appendix L

2.4.5 Top Soil Preservation(see permit part 2.5)

Topsoil Preservation Policy.

BMP description, rational for use and specifications, and details are filed in Appendix L.

2.5 Dust Control(see permit part)

2.5.1

Garden Hose.

BMP description, rational for use and specifications, and details are filed in Appendix L.

2.6 Egress Control(see permit part 2.4)

2.6.1 Track Out(see permit part 2.4.1)

Park on road and do not access site during wet weather, use 2.6.2 or 2.6.3 to prevent tracking when accessing the site.

BMP description, rational for use and specifications, and details are filed in Appendix L. If site access is needed provide a stabilized construction entrance per Appendix I 2.5.2

2.6.2 Track Out(see permit part 2.4.1)

Scrape Tires

BMP description, rational for use and specifications, and details are filed in Appendix L

2.6.3 Track Out(see permit part 2.4.1)

Stabilized Construction Entrance

BMP description, rational for use and specifications, and details are filed in Appendix L

2.7 Waste Management Control(see permit part 4.2.6)

2.7.1 Solid Waste(see permit part 2.4.3)

Trash Receptical.

BMP description, rational for use and specifications, and details are filed in Appendix L

2.7.2 Construction Spoil(see permit part 2.1.1)

Evacuation Spoil Envelope and Policy.

BMP description, rational for use and specifications, and details are filed in Appendix L.

2.7.3 Sanitary Waste(see permit part 2.4.4)

Portable Toilet.

BMP description, rational for use and specifications, and details are filed in Appendix L.

2.7.4 Cement Product Operations(see permit part 2.4.5, 2.9.2)

Concrete Washout.

BMP description, rational for use and specifications, and details are filed in Appendix L

2.7.5 Concrete Cutting Operations(see permit part 2.9.2)

Dirt Gutter Dam.

BMP description, rational for use and specifications, and details are filed in Appendix L.

2.7.6 Non Aqueous Waste(see permit part 2.8.2)

BMP 2.7.4.

BMP description, rational for use and specifications, and details are filed in Appendix L

2.7.7 Construction Wastewater(see permit part 2.7, 2.9, 2.9.4)

DOES NOT APPLY.

BMP description, rational for use and specifications, and details are filed in Appendix L

2.8 Management of Construction Materials Control

2.8.x Storage of Construction Materials(see permit part 2.8.2)

Storage Policy.

BMP description, rational for use and specifications, and details are filed in Appendix L

2.8.x Construction Staging(backfill)(see permit part 2.1.1)

Utility Backfill Staging Zone.

BMP description, rational for use and specifications, and details are filed in Appendix L

2.8.x Construction Staging(Landscaping)(see permit part 2.1.1)

Landscaping Staging Zone.

BMP description, rational for use and specifications, and details are filed in Appendix L

2.9 Final Stabilization(see permit part 2.6)

2.9.x Landscaping Plan

TBD, follow city ordinances

2.9.x Temporary Containment of Sediment

Backyard Stabilization Plan.

BMP description, rational for use and specifications, and details are filed in Appendix L

3. Spill Prevention and Response Plan (see permit part 2.8.3, 2.9.3)

Description of Spill control Plan, details and policy are filed in Appendix L.

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 (Station 66)	(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 Municipal Storm Water Division.
6. Cleanup all spills (flowing or non-flowing) immediately following containment. Clean up spilled material according to manufacturer specifications, for liquid spills use absorbent materials AND DO NOT FLUSH AREA WITH WATER.
7. Properly dispose of cleaning materials and used absorbent material according to manufacturer specifications.
8. Report the reportable quantity to the Municipal Storm Water Division.

Emergency Numbers

Utah Hazmat Response Officer 24 hrs	(801)-538-3745
Weber County Police Department	(801)-395-8221
Weber County Storm Water Division	(801)-399-8374

4. Site Map(s) *(see permit part 4.2.3)*

The SWPPP site maps are filed in Appendix B

5. Record Keeping

See the appendices in Appendix A-K.

SWPPP Inspections-Maintenance-Correction Report *(permit part 3.2.1, 3.2.2, 3.3, 3.4, 4.2.12)*

Inspections are required every 7 calendar days

Repair or replace BMPs prior to need or by end of week whichever comes first. Update the Inspection-Maintenance-Correction Report weekly.

Section 3.2.2 requires daily maintenance of pavements and site grounds.

See the Inspection-Maintenance-Correction Reports in Appendix E

Changes to the SWPPP *(see permit part 4.2.12, 4.2.13)*

See the Amendment Log in Appendix F.

Training *(see permit part 4.2.7)*

Training Logs and Documents are filed in Appendix H.

6. Discharge Information

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

1. [Weber River 1 – Tributary \(Ogden Bay\)](#)

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

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
Weber River 1-Trib.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	See web site above	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	See web site above

7. Certification, Notification and Delegation (see permit part 4.2.9)

Owner Certification: See documents filed in Appendix G.

Operator Certification: See documents filed in Appendix G.

Delegation of Authority: NA.

Subcontractor Certification: NA

Notice of Permit Transfer Requirements: NA

SWPPP Appendices

Appendix A: General Location Map

Appendix B: SWPPP Site Maps

Appendix C: UPDES Permit(UTRH96615)

Appendix D: Permits; NOI, MS4

Appendix E: Inspection-Maintenance-Correction Report

Appendix F: SWPPP Amendment Log

Appendix G: Certifications, Agreements, Delegation of Authority

Appendix H: Training Log

Appendix I: Construction Plans

Appendix J: Additional Information

Appendix K: BMP Specifications and Details



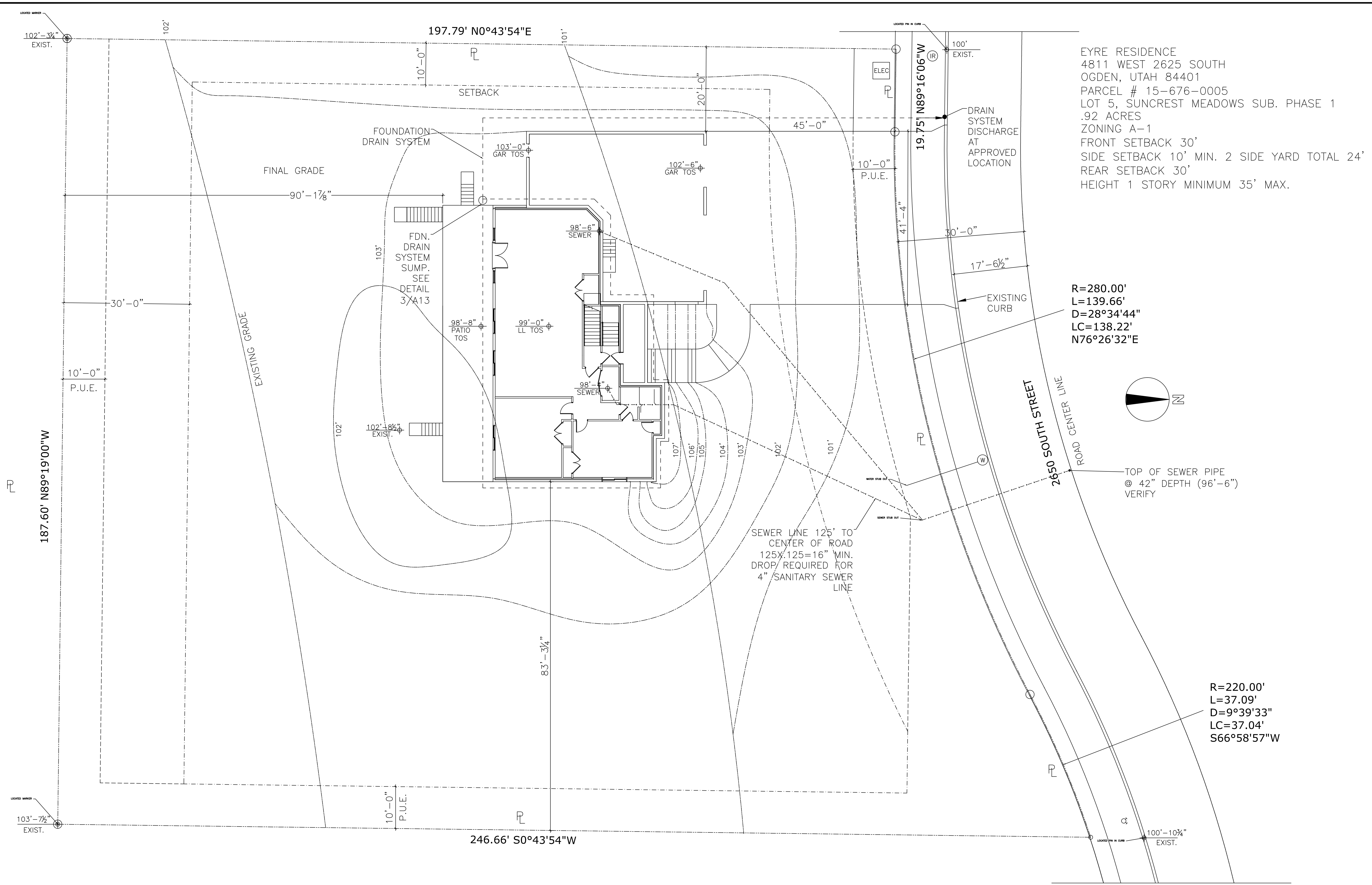
DESIGN BY:
JACK ANDERSON DRAFTING SERVICES
2401 STATEHOOD DRIVE
BLUFFDALE, UTAH 84065

VICINITY MAP

8/1/19	APPROVALS
SCALE	AS NOTED

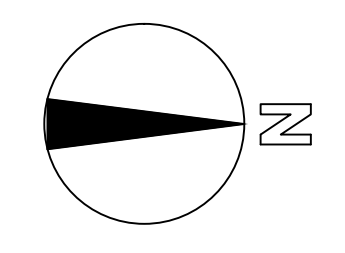
EYRE
4811 WEST 2625 SOUTH
OGDEN, UTAH 84401

84401



EYRE RESIDENCE
 4811 WEST 2625 SOUTH
 OGDEN, UTAH 84401
 PARCEL # 15-676-0005
 LOT 5, SUNCREST MEADOWS SUB. PHASE 1
 .92 ACRES
 ZONING A-1
 FRONT SETBACK 30'
 SIDE SETBACK 10' MIN. 2 SIDE YARD TOTAL 24'
 REAR SETBACK 30'
 HEIGHT 1 STORY MINIMUM 35' MAX.

R=280.00'
 L=139.66'
 D=28°34'44"
 LC=138.22'
 N76°26'32"E



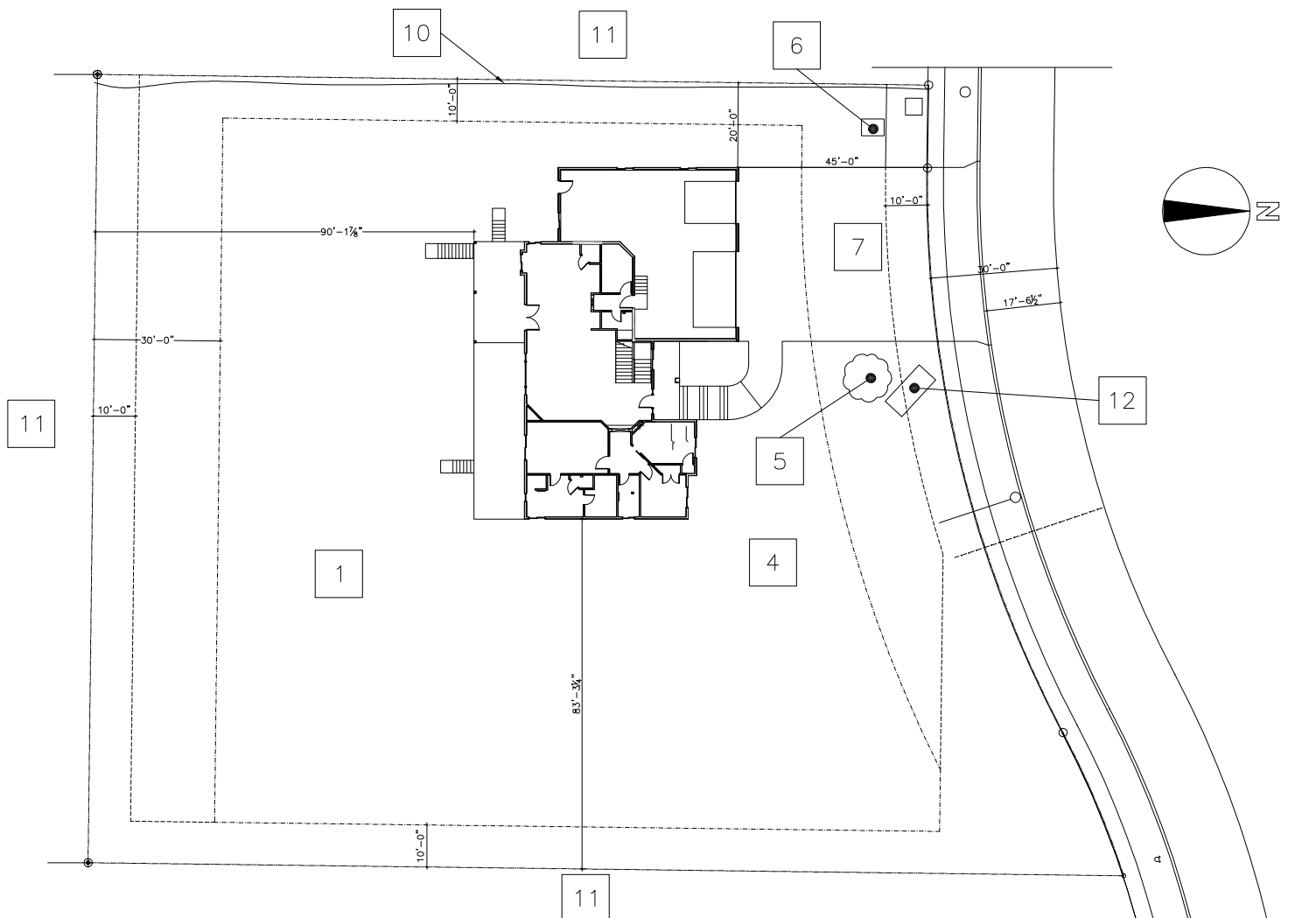
TOP OF SEWER PIPE
 @ 42" DEPTH (96'-6")
 VERIFY

R=220.00'
 L=37.09'
 D=9°39'33"
 LC=37.04'
 S66°58'57"W

EYRE 4811 WEST 2625 SOUTH OGDEN, UTAH 84401	APPROVALS	DESIGN BY: JACK ANDERSON DRAFTING SERVICES 2401 STATEHOOD DRIVE BLUFFDALE, UTAH 84065	SITE PLAN	801-971-7847 jappyhacks@msn.com
	8/1/19 SCALE AS NOTED	A14		

STORM WATER POLLUTION PREVENTION PLAN

1. AREA OF DISTURBANCE: .92 A.
2. RESPONSIBLE FOR SITE CONDITIONS:
JACOB EYRE (OWNER/BUILDER)
801-674-8488
jacobeyre@hotmail.com
3. CONSTRUCTION ACTIVITIES: RESIDENCE
CONSTRUCTION DURING WORKING HOURS.
(M-F 8:00 AM - 6:00 PM).
4. EXCAVATED MATERIAL TO BE STOCKPILED FOR
BACKFILL AND GRADING. EXCESS MATERIAL
WILL BE REMOVED FROM SITE. STOCKPILES TO
BE WATERED TO FORM CRUST FOR DUST
CONTROL. DUST CONTROLLED OF ANY LOADING
OF MATERIAL INTO TRUCKS BY WATERING OR
OTHER CONSTRUCTION PRACTICES.
5. CONCRETE WASH OUT TO BE LOCATED NEXT
TO EXISTING DRIVE IN EXISTING CLEAR AREA.
6. IF RESTROOM FACILITIES ARE NOT AVAILABLE
FOR CONSTRUCTION WORKERS ON SITE PORTA
POTTY TO BE PROVIDED AND LOCATED NEXT
TO EXISTING DRIVE IN EXISTING CLEAR AREA
7. CONSTRUCTION VEHICLE ENTRANCE WILL BE ON
PROPOSED DRIVE.
8. ANY TRACK OUT ONTO DRIVE OR STREET WILL
BE CLEANED AND CLEARED AT END OF ANY
WORK SHIFT.
9. ANY EXISTING SWALES OR DITCHES TO BE
PROTECTED WITH STRAW WATTLE OR SILT
FENCE.
10. THE EXISTING LOT SLOPES TO THE WEST.
BERM TO BE LOCATED ALONG WEST PROPERTY
LINE TO PREVENT STORM WATER FROM
ENTERING ADJACENT LOT.
11. THE EXISTING LOT IS FOR A SINGLE FAMILY
DWELLING.
12. TRASH CONTAINER TO BE LOCATED NEXT TO
PROPOSED DRIVE IN EXISTING CLEAR AREA.



EYRE SITE PLAN

1"=40'

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 UTRH96615
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. UTRH96615 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: 10/04/2019 Permit Expiration Date: 10/04/2020
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 checked="" type="checkbox"/> N <input type="checkbox"/>	If yes, what is the number of the previous permit coverage? Permit No. UTR
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I. OWNER INFORMATION

Owner Name: Jacob Eyre Phone: 801-674-8488
Address: 210 W. Antelope Drive Apt G Status of Owner: PRIVATE
City: LAYTON State: UT Zip: 84041
Contact Person: Jacob Eyre Phone: 801-674-8488

GENERAL CONTRACTOR: Jacob Eyre (owner builder) Phone: 801-674-8488
Address: 210 W. ANtelope Drive Apt G Status of General Contractor: PRIVATE
City: SANDY State: UT Zip: 84041
Contact Person: Jacob Eyre Phone: 801-674-8488

II. FACILITY SITE / LOCATION INFORMATION

Name: Eyre Residence Is the facility located in Indian Country? Y N
Project No. (if any):

Address: 4811 W. 2625 S. County: WEBER
City: OGDEN State: UT Zip: 84401
Latitude: 41.218056 Longitude: 112.095278
Method (check one): USGS Topo Map, Scale EPA Web site GPS Other

III. SITE INFORMATION

Municipal Separate Storm Sewer System (MS4) Operator Name: Weber County
Receiving Water Body: Weber River-1 Tributary (Ogden Bay) known this is known this is a guess (see <http://wq.deq.utah.gov/>)
Estimate of distance to the nearest water body? 3000 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).

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 owner and the general contractor 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 an NOT. If the site passes the final inspection the permit is terminated.

The Storm Water General Permit for Construction Activities UTRC00000 will expire on June 30, 2019 – UTRH00000 expires on September 30, 2020. 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 renew the permit and 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 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 general contractor 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 look it up at <http://wq.deq.utah.gov>). (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 – LISTING LOTS FOR SUBDIVISIONS For the sake of tracking lots that are sold (if a developer chooses to sell lots to another party before the building construction for the lot is completed), and permitted under a different owner (which requires a different permit), developers must list lot numbers.

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

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

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

SECTION VIII – 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 IX – 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 (SWPP3) is required to be in hand before the NOI can be submitted. It is important to know SWPPP 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 SWPPP can be obtained from the Division of Water Quality’s storm water construction web site.

OWNER CERTIFICATION

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: Jacob Eyre Title: Owner

Signature: *Jacob Eyre* Date: 10/4/2019

Company: Jacob Eyre, Owner/Builder

Project: Eyre Residence

OPERATOR CERTIFICATION

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: _____ Title: _____

Signature: _____ Date: _____

Company: _____

Project: _____

2.1 SWPPP Sign

Operations or Site Condition: NA

Instruction: See site plan for location

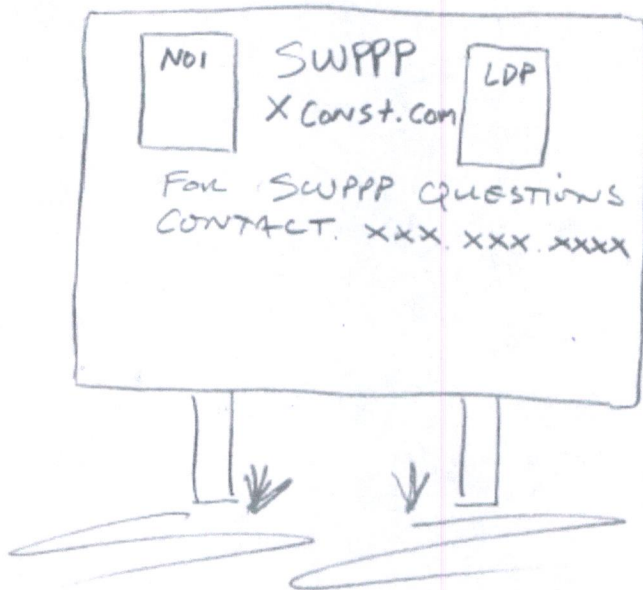
Installation Schedule: Prior to any land disturbance

Maintenance Requirements: Repair when damaged

Maintenance Personnel: Project Manager

Applicable Trades: NA

Detail:



2.3.2 Gutter Dam

Operation and Site Condition: An inlet is located at the bottom of the cul-de-sac which is at a roadway sag. Inlet protection can cause flooding and will likely damaged adjacent residential property. Therefore a gutter dam has been selected to be a redundant BMP to the other sediment control BMPs. This BMP is designed with dual catchments so performance can be measured. A properly maintained gutter dam and the other erosion boundary control BMPs should be sufficient for this size of project.

Instruction: Install 6" dia ¾" gravel filled bag filters installed per detail and site plan. Do not drive on or park over this BMP.

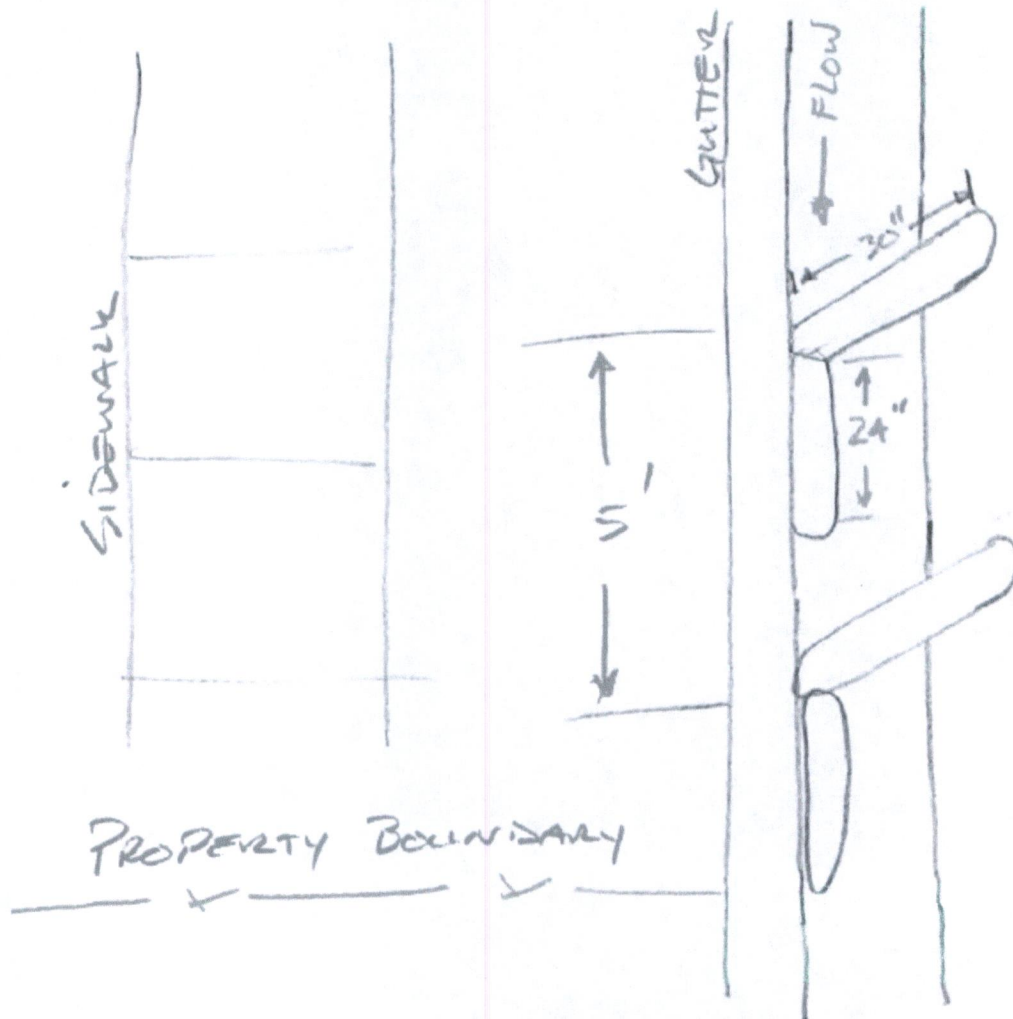
Installation Schedule: Prior to any land disturbance

Maintenance Requirements: Maintain per the minimum.

Applicable Trades: NA

Maintenance Personnel: Project Manager. Any trade damaging this BMP is expected to prepare or replace it

Detail:



2.3.4 Manual Sweeping

Operation and Site Conditions: Some operations require driving off durable surfaces and the track out or boundary controls can fail which will necessitate cleaning of the streets and gutters.

Instruction: Square nose shovel and broom. All trades are expected to remove tracked out or mud and dirt that end up on street from regular operations. Repeat removal until no more mud can be picked up. Do not worry about the dirt stain and do not wash with water. The small amounts of mud trapped in the tread will also spread dirt on the streets overtime. In this case the mud will be removed by BMP 2.3.3.

Schedule: NA.

Maintenance: Immediately following the incident. Minor track out not causing a public nuisance and no risk of being washed to stormwater systems may be removed at end of day or before forecast storm event whichever comes first.

Maintenance Personnel: Any trade tracking the mud

Applicable Trades: All

Detail: NA

2.3.5 Topsoil Preservation Policy

Operation or Site Condition: Topsoil will be removed by the excavation and general grading operations also most of the sites surface will be disturbed by all trades involved in this home. It is necessary to remove and stockpile the topsoil in the footing and general home grading envelope so it can be preserved and reused.

Instruction:

1. Excavator X, remove topsoil under the footing, spoil zone and general home grading envelope. Stockpile in the back of and middle of LOT 2 for the final grading construction phase. Note, this is not intended for the foundation backfill or the non topsoil spoil that must be hauled off.
2. Grader X, spread topsoil during last phase.
3. Apply BMP 2.3.1 water erosion control and apply BMP 2.4 dust control.

Installation Schedule: NA

Maintenance Requirements: NA

Applicable Trades: Excavator X and Grader X

Maintenance Personnel: NA

Detail: NA

2.4.1 Hose

Operation or Site Condition: Excavation, grading and even other normal construction activity will kick up dust on hot windy days.

Instruction: Garden hose provided for construction operations kicking up dust or other activities involving light weight powdery materials.

Installation Schedule: Provide hose connected to a culinary water jumper from City Water Department prior to land disturbance.

Maintenance: Generally, apply during excavation, grading and mortar mixing operations. Also prior to end of work day ground is powdery.

Maintenance Personnel: Project Manager will watch for general dry dusty conditions. However, each trade will be expected to use this BMP for operations they are responsible for. Primarily for excavation, grading and Brick Mason operations however any trade kicking up dust is expected to implement this BMP.

Applicable Trades: Primarily Excavator, Grader and Brick Masons but also any trade whose operation is kicking up dust.

Detail: NA

2.5.1 Scrape Tires

Operation or Site Condition: It is not practical to provide a parking pad for the excavation, forklift and final grade operations, therefore it is necessary to scrape tires or tracks.

Instruction: Remove mud from tires and tracks by scraping. Any tool effective at removing mud is fine.

Schedule: NA

Maintenance: Upon incident. Apply roadway clean up per BMPs 2.3.3 & 2.3.4.

Maintenance Personnel: Perpetrating tradesmen

Applicable Trades: All tradesmen whose activity causes mud to stick to tires or tracks.

Detail: NA

2.6.1 Trash Receptacle

Operation or Site Conditions: All trades can generate light weight trash from the lunch box alone however, most will generate light weight trash as part of their operation. Light weight trash is the primary concern because it can blow off the site.

Instruction: I have provided (2) 60 gal trash receptacles with lids chained to post. All trades are required to use these or put your trash in your own vehicle. Do not fill receptacles with heavy weight trash see BMP 2.6.2 for heavy weight trash.

Schedule: Prior to land disturbance

Maintenance: Ensure lids are always closed. Dump when trash is spilling over.

Maintenance Personnel: Project Manager. All trades are expected to close lids.

Applicable Trades: All trades generating light weight trash of any kind

Detail: NA

2.6.2 Heavy Trash Policy

Operation or Site Condition: This site will likely generate 30 yards of heavy trash

Instruction: To maintain room or all tradesmen pile all heavy trash in designated location shown on site map. Do not place light weight trash with the heavy weight trash. See BMP 2.6.1 for light weight trash control

Schedule: NA

Maintenance: Remove when spilling beyond trash envelop shown on site plan

Maintenance Personnel: Project Manager. All trades generating heavy trash.

Applicable Trades: All trades generating heavy trash or waste.

Detail: NA

2.6.3 Excavation Spoil Envelope and Policy

Operation or Site Condition: Because this LOT is ¼ acre excavation spoil envelope will be limited therefore it is necessary to identify the envelope.

Instruction: Excavator X maintain spoil within designated envelop shown on site map. Any spoil that does not fit inside the envelope must hauled off as excavated.

Schedule: NA

Maintenance: NA

Maintenance Personnel: NA

Applicable Trades: Primarily Excavator X

Detail: NA

2.6.4 Portable Toilet

Operation or Site Condition: A portable toilet is necessary for the duration of this project

Instruction: Portable toilet is provided by Company X. The Portable toilet is located on the parking pad 10' away from sidewalk. The BMP 2.3.1 will trap and contain sewer in the event of tipping and BMP 2.5.1 will prevent Company X from tracking out. FYI Portable Toilet Company X, you are required to use BMP 2.5.1 if you allow mud to stick to your tires.

Schedule: Prior to land disturbance

Maintenance: NA other than keeping it on the parking surface for pick up and drop off.

Maintenance Personnel: Project Manager, Portable Toilet Company X

Applicable Trades: Project Manager. Portable Toilet Company X

Detail: NA

2.6.5 Concrete Washout

Operation or Site Condition: Concrete supplier and concrete materials workers will need a place to wash equipment and dispose of excess material.

Instruction: Concrete Supplier X and Brick Mason X you are required to wash your equipment and excess material in this BMP. Do not wash your chassis on the street. Practice BMP 2.5.1 if mud sticks to your tires. This BMP provides a adequate location to clean equipment including washing your chassis and will prevent mud from sticking to your tires.

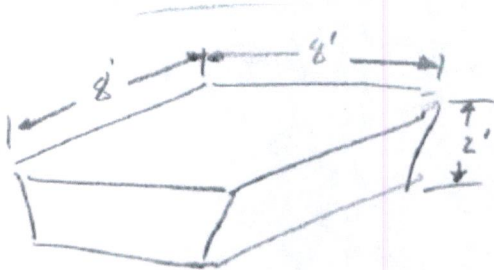
Schedule: Prior to concrete pours

Maintenance: Replace when 50% full

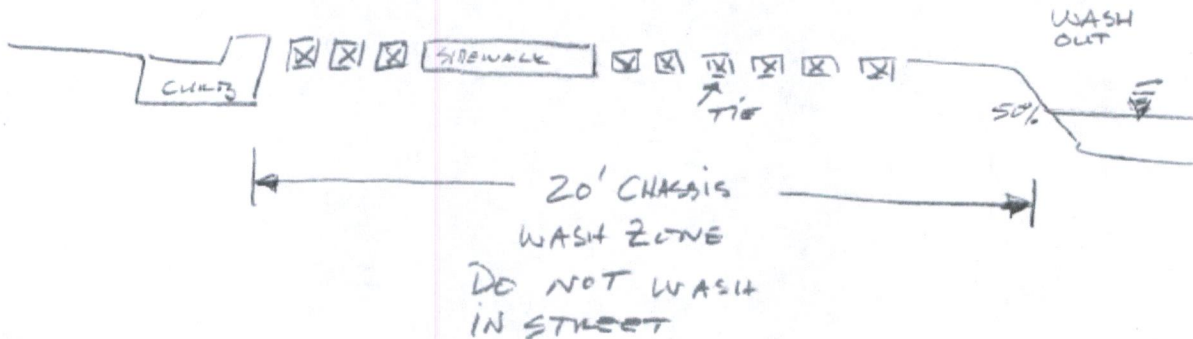
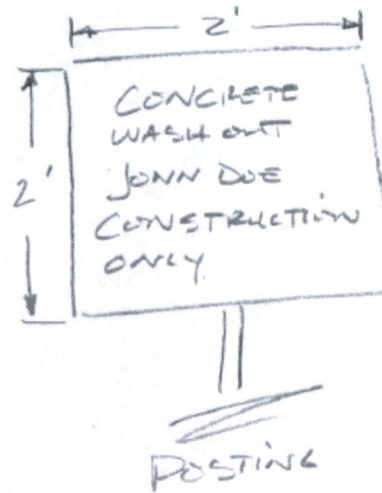
Maintenance Personnel: Project Manager

Applicable Trades: Footing/Foundation, Flat Workers, Brick Masons, Painters and Interior Finishers

Detail:



LINED W/ 6MIL PLASTIC



2.6.6 Dirt Gutter Dams

Operation or Site Condition: Concrete cutting is necessary for the 20' wide drive approach. The cutter will be using coolant necessitating containment.

Instruction: Concrete Cutting Company X, build a 18" wide 24" long dirt gutter dam enough to contain coolant and cutting slurry. Remove dirt and cutting slurry immediately following the cut. Broom until no more material can be picked up with a square nose shovel. Dispose of waste in BMP 2.6.5.

Schedule: Prior to concrete cutting operation

Maintenance: NA

Maintenance Personnel: NA

Applicable Trades: Concrete Cutting Company X

Detail: NA

2.7.1 Storage Policy

Operation or Site Condition: About 30 gallons of various liquids will be used for this project but will not be necessary until the foundation is complete. About 1000 lbs of various power will be necessary for this project and again will not be necessary until foundation and framing is complete.

Instruction: Store any liquids or powder supplies in the foundation for inside the building at all times.

Schedule: NA

Maintenance: NA

Maintenance Personnel: NA

Applicable Trades: Primarily, carpentry finishers, painters, brick masons or any tradesmen needing to store liquid or erodible construction materials not covered specific BMPs.

Detail: NA

2.7.2 Utility Backfill Staging Zone

Operation or Site Conditions: Sewer pipe installation, Power connection, Phone connection, and Gas connection.

Instruction: Utility Companies and Plumbers stage your backfill next to each other as shown on the site Plan. A location just off the parking pad is provided where you will be able to access your backfill without tracking mud onto the street. See location and staging envelope on Site Plans in Appendix B

Schedule: NA

Maintenance: NA

Maintenance Personnel: NA

Applicable Trades: Primarily Plumber X, Rocky Mountain Power, Centurylink, Comcast and Questar

Detail: NA

3.0 Spill Control Plan

Operations or Site Condition: Spills can happen at any time. The project will extend into winter necessitating a plan that will work in freezing temperatures and snowy conditions.

Instruction:

1. Containment: Two 5 gal buckets with lids filled with sand are located at the low side of the project in the park strip, see site plan. Keep lid closed so the sand will stay dry. Wet sand will likely freeze solid. These are intended for containing flowing spills and absorbing spilled liquids, however, when site conditions allow dirt may also be used. You will need your own shovel.
2. Cleanup and Disposal: It will only take minutes to dam then absorb any liquid. Clean up immediately following the spill event. Dispose waste in BMP 2.6.5 unless the SDS directs otherwise.

Installation Schedule: Prior to any land disturbance

Maintenance Requirements: Replace as used

Maintenance Personnel: Project Manager

Applicable Trades: All

Detail: NA

City Site Conditions and Maintenance Minimums

General

Minimum: Repair damaged BMPs with-in 7 days and prior to forecast precipitation and non-stormwater runoff and whichever comes first.

Track Out

Minimum: Remove all mud or dirt by the end of each work day, and when track out amounts become a hazard, unacceptable public nuisances or before wet conditions whichever, comes first. Performance: No more material can be removed with square nose shove and broom.

Inlet Control

Minimum: Remove sediment at the end of each workday, or before a forecast storm event which comes first.

Clean up

Minimum: Removal of mud, dirt, trash and other debris is necessary but cannot be accepted to replace the prevention BMPs.