(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 10 (Parcel #222720010)

Eden, Utah 84310

Project Manager Street Address

2632 Jefferson Ave. Ste. #2 Ogden, Utah 84401

Casey Welch, Project Manager

Date

February 4, 2019



1. Project Information

Project Name: North Fork Subdivision		
Address: Lot 10 (Parcel #222720010)		
City: Eden	State: UT	Zip: 84310
Latitude: 41.3539804		
Longitude:-111.8725062		
UPDES Permit Tracking Number:UTR391135		
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		
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	

Email Address: 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 X 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 X

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 Yes 🗆 No X site? (see permit part 2.2) **BMP(s)** \Box 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 X **Note:** Select "Contained by other BMP" if another BMP on your site will contain runoff from the stockpiles CANNOT be placed in the street. (see permit part 2.1.1) □ Staked Straw Wattle **BMP(s)** \Box Silt Fence □ Covering

:

□ Other: Click here to enter text.

□ Contained by other BMP. Explain: Click here to enter text.

2.5	Are surf disturba Is there	Yes 🗆	No X						
	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 Budget	uffer 🗆 L	ess than 1 acre Distu	ırbance				
		2 Silt Fence Barrier	□ 2	2 Straw Wattle Barrie	rs (Fiber R	loll)			
		□ Less than 30' Natural Veg text.	getative Buffer. Add	itional Controls: Clic	k here to	enter			
2.6	Does yo	ur site have steep slopes (gr	eater than 70%)? (see permit part 2.3.2)	Yes 🗆	No X			
	BMP(s):	Erosion Control Blanket	🗆 Minimum Distur	bance 🗆 🗆 Seeding	g				
		Hydroseed	Mulch	🗆 Takifier	rs				
		□ Other: Click here to en	ter text.						
2.7	What pe	erimeter and sediment contr	ols will be used on	the site? (see permit	part 2.1.2	£ 2.3)			
	BMP(s):	X Silt Fence	 Straw Wattles (Rolls) 	Fiber 🗆 Sedime	ent Trap				
		Sediment Basin	\square Swales	Berms					
		Vegetative Buffer	Cut-Back-Curb						
		□ Other: Click here to ente	er text.						
2.8	What st	orm drain inlet protection w	vill be used on this	site? (see permit part	2.1.3)				
	Where i	s/are the nearest downstrea	am inlet(s): 300 ft s	outh					
	BMP(s):	X Rock/Sand-filled Bags	Drop Inlet Bags	🗆 Inlet W	attles				
		🗆 Filter Fabric							
		□ Other: Click here to ente	er text.						
2.9	Will cur	b ramps be used at the site?	,		Yes X	No 🗆			
		<i>curb ramps are used it must ater.</i> (see permit part 2.4.2)	be done with mate	rial that will not was	sh away in				
	BMP(s):	Crushed Rock	Wood Dunnage						
		X Other: steel ramp							
2.10	What du	ust control BMP(s) will be use	ed?						

BMP(s): X Wetting with Water

 \Box 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 X 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 X 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): X 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):
 X 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):** X Portable Toilet(s) (must be staked down & 10' from curb)
 - □ Onsite or Adjacent Indoor Bathrooms
 - □ Portable Toilet Secondary Containment
 - \Box 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): X 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?

X Strategic Storage and Staging

 \Box 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 t	nan 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 within14 calendar days of knowledge of the release to provide a description of the release, the circumstances leading to the release to prevent the release. In addition, the plan must be reviewed to identify measures to prevent the reoccurrence of such releases and to respond to such releases, and the plan must be modified where appropriate.

Agency	Phone Number
National Response Center	(800) 424-8802
Division of Water Quality (DWQ) 24-Hr Reporting	(801) 538-6146; (801) 536-4123
Utah Department of Health Emergency Response	(801) 580-6681
Local Fire Department	801-782-3580

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:

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.
- 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:

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Company/
Organization:
Welch Construction
Name: Casey Welch
Position Project Manager
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Address 2632 Jefferson Ave Suite 2 :	
City: Ogden	State: UT Zip: 84401
Telephone: 801-787-2548	Fax/ <u>caseygwelch@gmail.com</u> Email:
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/ <u>calvin@squires-construction.com</u> Email:

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 X 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 <u>http://wq.deq.utah.gov</u> 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	ls this s wat impai	er	Pollutant(s) causing the impairment	Has a TMDL been completed?		Pollutant(s) for which there is a TMDL	
North Fork	□ Yes	X No	Click here to enter text.	□ Yes	□ No	Click here to enter text.	
Click here to enter text.	□ Yes	□ No	Click here to enter text.	□ Yes	□ No	Click here to enter text.	

10. Certification and Notification

I, Name of Authorized Construction Operator Representative, certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Construction Operator:

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

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





APPENDIX B: SWPPP Site Maps



APPENDIX C: Construction General Permit Regulation

APPENDIX D: Acknowledgement Letter from City Name Here.

APPENDIX E: Inspection Reports

APPENDIX F: Corrective Action Log

Corrective Action Log							
Date & Time of Inspection/ Random Notice of Problem	Inspectio n or Randomly Noticed?	BMP # and Name	Description of BMP Deficiency (or reference the inspection report)	Init ial	Correction Date (MM/DD/ YY)	How the BMP was Corrected	SWPP P Chan ged (Y/N)

APPENDIX G: Amendment Log

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

APPENDIX H: Certifications, Agreements, and Delegation of Authority

APPENDIX I: Grading and Stabilization Activities Log

Project Name: Click here to enter text.

SWPPP Contact: Click here to enter text.

Date Grading Activity Initiated	Description of Grading Activity	Date Grading Activity Ceased (Indicate Temporary or Permanent)	Date When Stabilization Measures are Initiated	Description of Stabilization Measure and Location

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.)