

### **SPRINGVILLE CITY** 110 South Main Springville, UT 84663 801-491-2780

Application Date:	
Permit Number:	

### LAND DISTURBANCE PERMIT

Project	Name:						☐ Priority Site
Project	Address:						
Owner'	s Name			Contact Person:			
Phone I	Number:			Email Address:			
Contra	ctor's			Contact			
Name:				Person:			
Phone I	Number:			Email Address:			
SWPPF	contact's						
name:							
Phone I	Number:			Email			
				Address:			Γ
	Permit		<b>Effective Date:</b>			Expiration Date:	
Numbe							
	e and size proposed						
	sturbance:						
Please p	rovide the fo	ollowing if applicable:					
	SWPPP (Fo	or land disturbance acti	vities that disturb an a	rea greater than	1 acre or	are part of a common	nlan of development
	SWPPP (For land disturbance activities that disturb an area greater than 1 acre or are part of a common plan of development use the State of Utah SWPPP template)						
	Copies of any Federal or State permits required for the project. (E.g. wetlands, stream alteration, dewatering, etc.)						
	Springville City conditional use permit(s)						
	SWPPP Bo	nd					
SWPPP	Sign Requir	ements					
The permittee must post a sign (3' x 4') within 7 days of the issue date on this permit near the main entrance to the project							
	containing the SWPPP map, current NOI and the Springville City Land Disturbance Permit. See attached detail.						
$\square$	For sites that are part of a common plan of development or smaller than 1 acre, the sign must be 18" x 24" and must include the following text (letters must be 2" tall and red in color):						
	the following	•	2" tall and red in colo <b>WPPP Storm Water</b>	/	ontion D	lan	
	<b>A</b> 1	<u>5</u> Utah Pollutant Discha					site.
	1 1	Comment Distinct	- 5	(CI DIO) P		, and amin compart action	~

If any non-storm water discharge or severe vehicle tracking occurs please call Brent Dunkley 801-885-4016.

- Property corners or disturbance limits must be clearly marked before construction begins.
- Applicant shall maintain all storm water management control measures according to the UPDES Construction General Permit, SWPPP and Springville City codes.
- Notice of Violation-Pursuant to Sec. 4-13-502 of Springville City Code, failure to comply with the SWPPP requirements, the UPDES Permit or any City Code may result in a notice of violation. The City will order compliance by a written notice of violation to the responsible person. Such notice may be in the form of a citation or a stop work order.
- In consideration for the granting of a Land Disturbance Permit by Springville City, the applicant hereby promises;
  - to perform the work applied for in a professional manner and in conformity with ordinances of Springville City and
  - 2. to defend indemnify and hold harmless the City of Springville, its officers, agents and employees from any and all costs, damages and liabilities which may accrue or be claimed to accrue by reason of any work performed under a permit issued pursuant to this application.



# SPRINGVILLE CITY 110 South Main Springville, UT 84663 801-491-2780

LAND DISTURBANCE PERMIT

☐ Priority Site	
Permit Number:	

Interr	nal Use Only				
	•	nit avar	ats vou normission to	aandu	at the following entirities:
1 1115 1	and disturbance pern	ını grai	its you permission to	conauc	et the following activities:
	Clearing and grubbing				Right of way improvements
	Placing of fill material				Stock pile materials
	Excavation and back fill	of utilitie	s		other:
Th: 1	d distant		1 6	(C. CT	LOD CHECK ON IN DIVINO
1 mis i	and disturbance pern	nit is go	00a 10r:	(CASE	I OR CHECK ONLY) PW#2208
	30 Days (\$90)		3 Months (\$155)		6 Months (\$250)
	1 Year (\$435)		Additional Months (\$30/l	Mo.)	Total Amount Paid:
Start Da	ate:				Expiration Date:
Process	sed by:				
SWPPF project.		post the	SWPPP sign within 7 days	of the iss	sue date of this permit near the main entrance to the
Property corners or disturbance limits must be clearly marked before construction begins.					
Applica codes.	ant shall maintain all storm	water ma	anagement control measure	s accordi	ng to the UPDES CGP, SWPPP and Springville City
Permit,	Springville's City Land Di	isturbanc	e Permit or any City Code 1	may resu	e to comply with the SWPPP requirements, the UPDES lt in a notice of violation. The City will order ice may be in the form of a citation or a stop work
			Disturbance Permit by Spri conformity with ordinance		City, the applicant, hereby promises to perform the work ngville City.
	Applicant (P	Print)			Springville City Engineer or assigned (Signature)



# SPRINGVILLE CITY 110 South Main Springville, UT 84663 801-491-2780

NOT Date:	_
Permit Number:	

# LAND DISTURBANCE PERMIT NOTICE OF TERMINATION

**Permit Termination:** After final stabilization of the site is achieved, according to the definition of the UPDES permit, the Land Disturbance Permit Applicant shall submit the applicable documentation checked bellow:

To be filled out by Springville Personnel					
To be fined out by Springtine retisorner					
	Springville City Land Disturbance Permit Notice of Termination;				
	As-built plans and written certification by a registered professional engineer licensed to practice in the State of Utah that the structural post-construction BMPs have been installed in accordance with the approved plan;				
	Copy of the UPDES NOT. The UPDES NOT that is sent to the State needs to be accompanied by the UPDES Storm Water Inspection Form filled out by the Springville City SWPPP Inspector certifying that the site meets the "Final Stabilization" requirements; and				
	Operation and maintenance agreement describing the maintenance schedule of the post construction BMPs as required on the Springville City Code 4-12-302 (3) Maintenance Agreement.				
To be fi	illed out by Applicant				
	V 11				
Project	Project Name:				
Project	Project Address:				
	Applicant Name:				
(as it appears on the LDP) Phone Number:					
Addres	s:				
City:		State:			
	Annlicant	at (Print)			

# Best Management Practices (BMP) BMP REQUIREMENTS ARE SUBJECT TO CHANGE

BMPs are defined as "structural and nonstructural practices proven effective in sediment and erosion control and management of surface runoff into waters of the State." Eroding soils and surface water runoff transports pollutants, sediment, and nutrients into local rivers, streams, lakes and aquifers.

Certain construction activities may cause more pollution if not properly managed. Not all BMPs will apply to every construction site; however, all of the suggested BMPs should be considered.

The City may change any BMP regulation or requirement, if at any time, the City determines a BMP regulation or requirement to be ineffective and/or an additional BMP measure is deemed applicable. The City will notify project proponents of any changes to BMP regulations or requirements.

#### Special Consideration BMPs

#### Washout/collection area:

If it is necessary, the Permittee will provide a concrete washout area on-site, designate specific washout areas and design facilities to handle anticipated washout water. Location of washout must be shown on the site map. Washout areas should also be provided for stucco, dry wall and paint operations. Because washout areas can be a source of pollutants from leaks or spills. All washout waste must be removed from the lot and properly disposed of upon completion of construction.

#### **Perimeter control:**

Installing perimeter controls such as sediment barriers, silt fences, construction barriers, dikes, disturbance limit markers or any combination of such measures shall be used. Perimeter controls shall be installed prior to land grading.

#### Silt fence:

Should be used where: sheet and rill erosion would occur; protection of adjacent property or areas beyond the limits of grading; a barrier between any soil disturbance area and hard surfaces draining to a storm drain or water body, neighboring properties, sensitive areas, etc.

### Off-site sediment tracking:

Prevent sediment from being tracked off-site by stabilizing a construction entrance/exit. A rock tracking pad can reduce the amount of mud transported onto paved roads by vehicles.

#### Clean up of building sites:

Building sites should be cleaned on a regular basis. Materials should be secured on the site to prevent the blowing of debris and garbage. The permittee shall leave the site in a clean condition upon completion of construction.

#### BMPs to consider while designing your project

#### **Erosion Controls**

Chemical Stabilization

**Dust Control** 

Geo Textiles/Rolled Erosion Control Products (RECP)

**Gradient Terraces** 

Mulching/Bonder Fiber Matrix (BFM)

Rip Rap

Seeding/Re-vegetation

Soding

Soil Retention

Soul Roughening/Tracking Temporary Slope Drain Temporary Stream Crossings Wind Fences and Sand Fences

Check Dams

Grass-lined Channels Permanent Slope Diversions Temporary Diversion Dikes

#### **Sediment Controls**

**Brush Barrier** 

Compost Filter Berms Compost filter Socks

Sediment Basin and Rock Dams

Fiber Rolls Filter Berms

Construction Entrances

Sediment Traps

Silt Fence Inlet Protection

Sediment filters and Sediment Chambers

Straw or Hay Bales Vegetated Buffers Curb cut back Dewatering

#### **Good Housekeeping**

Street Cleaning Stockpiling Materials Sanitary Waste Materials Storage

Construction Debris Containment and Removal

#### **SWPPP** notes

- 1. Tracking pad will be built using 2"- fractured rock as soon as foundation is back filled. All vehicles will enter the site at this point
- 2. Install a 3" curb cut back on the park strip from property line to property line as soon as foundation is back filled
- 3. Portable toilet must be placed, properly anchored, behind the sidewalk or 8' away from curb or edge of asphalt.
- 4. Concrete wash out. Designate area and train sub-contactors to wash concrete, stucco and paint in the wash out area.
- 5. If using a concrete pump truck, a water tight container will be placed under the hopper to catch concrete spills and wash out water.
- 6. Sediment bags. Place bags in the gutter near the down stream property line and protect inlets near the construction site.
- 7. Silt fence or earth berm to be installed perpendicular to the down hill slopes.
- 8. If necessary, a perimeter control fence will be installed around the project to channel access to the site through the tracking pad.
- 9. Dumpster. Garbage must be contained and removed regularly
- Street sweeping. Street and gutters will be swept at the end of the work day or as needed.
- 11. Dust control. Take necessary actions to keep dust down.

SWPPP sign details for sites over 1 acre Sign must be 3'x4', placed near the entrance to the project and visible to the public.

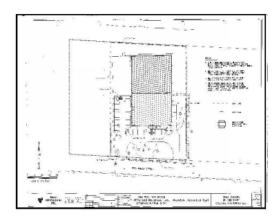
# SWPPP Storm Water Pollution Prevention Plan

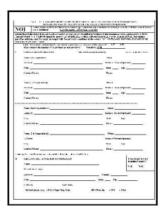
A Utah Pollutant Discharge Elimination System (UPDES) permit covers this construction site, if any Non-Storm water discharge or severe vehicle tracking occurs please call Brent Dunkley at 801-885-4016.

**Project Name:** 

**SWPPP Location:** 

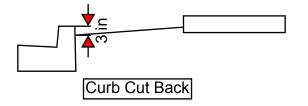
**SWPPP Contact:** 

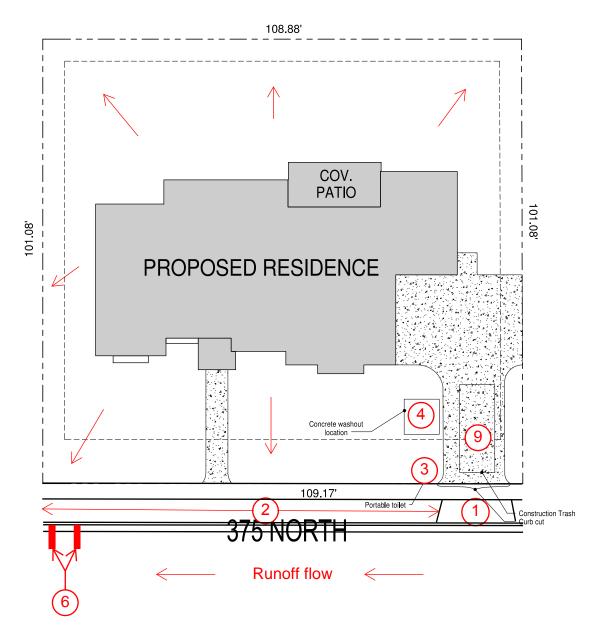












# SWPPP notes

- 1.Tracking pad will be built using 2"fractured rock as soon as foundation is back filled. All vehicles will enter the site at this point
- 2.Install a 3" curb cut back on the park strip from property line to property line as soon as foundation is back filled 3.Portable toilet must be placed, properly anchored, behind the sidewalk or 8' away from curb or edge of asphalt.
- 4. Concrete wash out. Designate area and train sub-contractors to wash concrete, stucco and paint in the wash out area.
- 5.If using a concrete pump truck, a water tight container will be placed under the hopper to catch concrete spills and wash out water.
- 6. Sediment bags. Place bags in the gutter near the down stream property line and protect inlets near the construction site.
- 7. Perimeter sediment controls to be installed perpendicular to the down hill slopes close to the property lines.
  8. If necessary, a perimeter control fence will be installed around the project to channel access to the site through the tracking pad.
- 9.Dumpster. Garbage must be contained and removed regularly 10.Street sweeping. Street and gutters will be swept at the end of the work day or as needed.
- 11. Dust control. Take necessary actions to keep dust down.

### **GENERAL & KEYED NOTES**

1 Any storm water inlets protect with sedimen

SUBDIVISION INFORMATION			
City	Springville		
State	Utah		
Plat			
Lot			
Subdivision			
Address			

Contractor shall verify all dimensions, conditions and measurements at the job prior to construction. These plans and documents are the property of Inouye Design, and any reuse or further distributio thereof in part or in whole without the written permission of the designer is strictly prohibited. Designer is not an architect or engineer.

© Copyright 2015 Inouye Design

12 x 18 (sheet size): 1"=20'-0"

Project

21 September 2015

SITE PLAN SWPPP