Updated Permitting Inventory

National Environmental Policy Act (NEPA):

The Utah FORGE Team will contract with the national 3rd party environmental services firm -- SWCA, which is familiar with the area and issues and has offices in Salt Lake, to work with DOE and BLM NEPA staff and the relevant Utah State agency partner and NEPA staff to Prepare the the Environmental Inventory and the Environmental Assessment (EA).

The Utah FORGE team will provide a detailed project description and surface facilities layout, participate in scoping, and provide project, geophysical and geochemical data, The Utah FORGE Team will also respond to all information requests by DOE and SWCA, and by federal, state and county agencies and make team professionals available to provide data on subjects within their area of expertise.

See also the Environmental Synopsis in Section 1.3.7.

Permits:

The Utah FORGE Project team is fully versed in and will comply with all county, state and federal standards and permitting requirements, including collection of environmental baseline data, NEPA, stipulations/conditions of permits, mitigation processes, health, safety and emergency response plans and appropriate reclamation activities following FORGE activities.

The proposed Utah FORGE project has received enthusiastic support from landowners, the local community, the county and state officials. The following permit status reflects preliminary discussions, applications and negotiations with agency and landowner staff to date (May 2016).

Table 1. Preliminary List of Permits and Access Rights:

AGENCY/ENTITY	PERMIT/RIGHT	APPLIED	ISSUED
		FOR	
Utah State Lands	Use of Land/Subsurface		Yes
Murphy-Brown,	Use of Land/Subsurface		Yes
Landowner			
BLM Cedar City	Temporary Water Pipeline	Yes	
And Beaver County		No	
BLM Cedar City	Geophysical/Geological	Yes	
	Surveys and TG Holes		
BLM Cedar City	Vibroseis	Yes	

BLM Cedar City	Rocky Mtn Power Line	No	
	Extension Right of Way		
Beaver County	Either ¼ mile Extension of	No	
	SW Communications fiber		
	optic under Co. Road, or		
	telemetry sites TBD		
Utah Nat. Res. DWR	250 Acre Ft. Non-	Yes	
& Murphy-Brown	consumptive Water Right		
Utah Nat. Res. DWR	50 Acre Ftnonconsumptive		Yes
	Water Right		
Utah Natural Res.	Notice of Intent to Drill:	No	
	Geothermal Wells approved		
	in Water Right		
Utah DEQ – Div.	UIC – Underground	No	
Water Qual (DWQ)	Injection Control		
Utah DEQ – Div.	Stormwater UPDES	No	
Water Qual (DWQ)	General Permit		
Utah DEQ – Div.	Fuel/Other Flammable or	No	
Water Quality	Hazardous Material.		
(DWQ)	Requires only Coordinate		
	w/ agency for conditions.		
Utah DEQ – Div.	Groundwater Discharge	No	
Water Qual (DWQ)	Permit (to be determined)		
Beaver County	Conditional Use Permit, all	No	
Planning	facilities		
SW Utah Public	Sanitary Waste - Office	No	
Health Dept.	Septic System		
Utah Dept. Heritage	Historic/Cultural/Archeol.	No	
and Arts – SHPO	APE Map for Approval		
Rocky Mtn Power	Power Line Authorization	No	

Table 2. Permitting and EA schedule in months. (Phase $2A = \frac{\text{blue}}{\text{place}}$; Phase $2B = \frac{\text{green}}{\text{place}}$)

Finalize All 2A Tasks	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Environmental Inventory Volume (EIV)																	
Permits w/ DNA or Casual Use																	
Environ. Assessment																	
Permits w/ EA																	

Phase 2A = blue; Phase 2B = green.

Please see the 1.3.7 Environmental Synopsis (submitted in April) for additional information about individual permits. Final permit list will be developed in 2A and permit status changes will be submitted with updates of the Environmental Questionnaire, which we understand can be updated at any time.