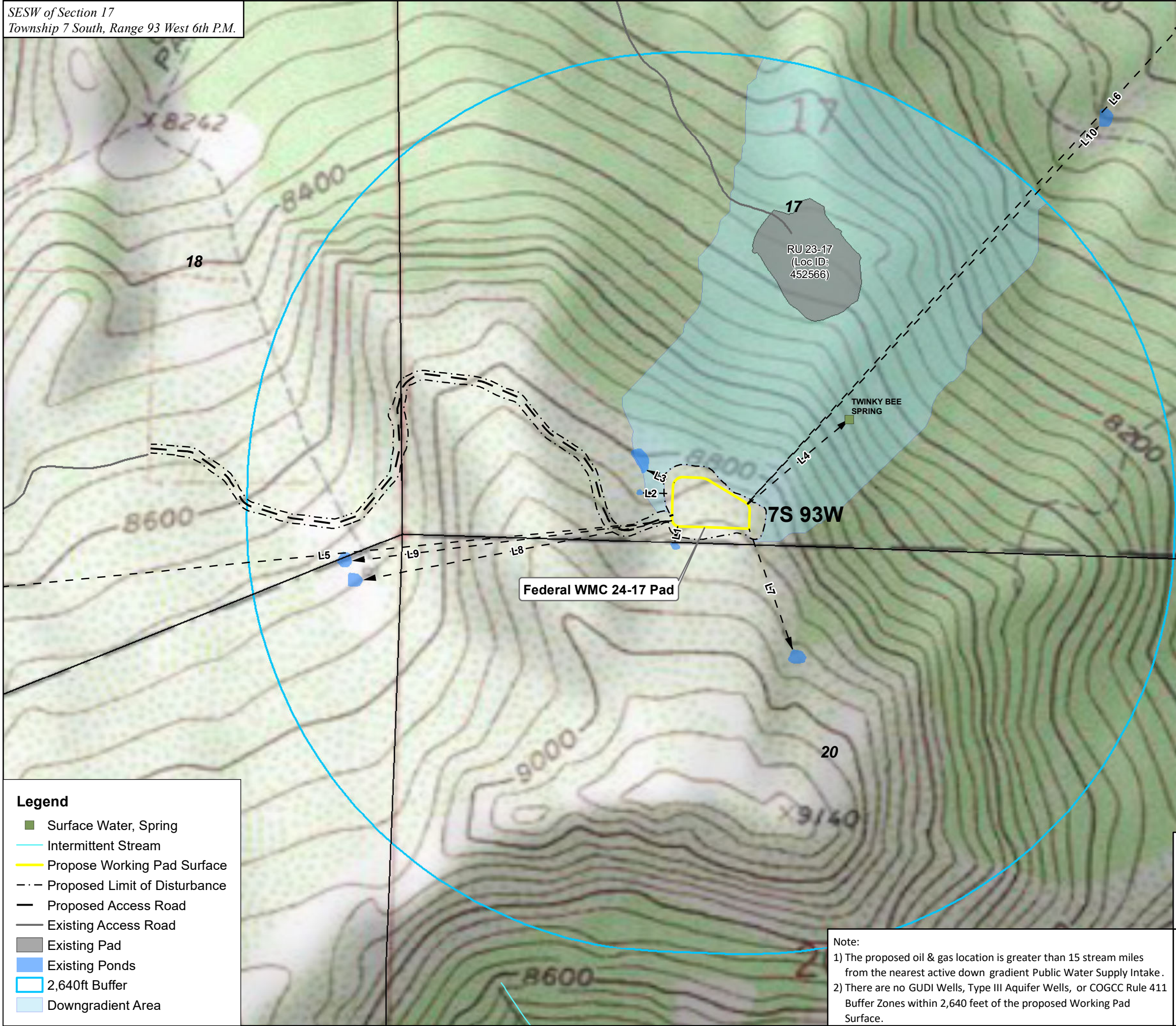


LID	Description	Distance (ft.)	Direction
L1	Existing Surface Waters of the State	97	190° (S)
L2	Existing Surface Waters of the State	184	272° (W)
L3	Existing Surface Waters of the State	184	295° (NW)
L4	Nearest Existing Spring / Wetland (Twinky Bee)	823	50° (NE)
L5	Nearest Existing Water Well (CDOWR)	5798	264° (W)
L6	Nearest Intermittent Drainage (USGS)	4044	43° (NE)
L7	Existing Surface Waters of the State (NWI)	796	160° (SE)
L8	Existing Surface Waters of the State (NWI)	1951	259° (W)
L9	Existing Surface Waters of the State (NWI)	2001	260° (W)
L10	Existing Surface Waters of the State (NWI)	3207	43° (NE)



Legend

- Surface Water, Spring
- Intermittent Stream
- Propose Working Pad Surface
- - - Proposed Limit of Disturbance
- Proposed Access Road
- Existing Access Road
- Existing Pad
- Existing Ponds
- 2,640ft Buffer
- Downgradient Area

**Federal WMC 24-17 Drill Pad
Hydrology Map**

TEP ROCKY MOUNTAIN, LLC
Exhibit prepared by: AJT
Date prepared: May 25, 2021

TERRA
ENERGY PARTNERS

Note:
1) The proposed oil & gas location is greater than 15 stream miles from the nearest active down gradient Public Water Supply Intake.
2) There are no GUDI Wells, Type III Aquifer Wells, or COGCC Rule 411 Buffer Zones within 2,640 feet of the proposed Working Pad Surface.