

Williams 16" Pipeline Spill Status Update – January 21, 2019.

- Operator continued scraping areas with surface impacts resulting from fluids sprayed from pipeline. An excavator was utilized to scrape surface impacts from slope leading to Co Rd 215. Photo below.
- Hydrocarbon odors remaining in surface-impacted areas that the operator has yet to scrape (including area east of Co Rd 215 and irrigation ditch berms).
- Impacted soil east of irrigation ditch was being stockpiled in an area ~300' north of pipeline excavation (East Stockpile). This stockpile did not have a downgradient earthen berm constructed at the time of my field visit (2:15 PM), but the operator did express plans to construct the berm today. Photo below.
- Impacted soil west of irrigation ditch was being stockpiled in area ~150' WNW of pipeline excavation (West Stockpile).
- Operator had constructed earthen berm and absorbent boom downgradient from this stockpile to contain stormwater runoff. Photo below.
- An earthen dam was constructed across the irrigation ditch north of the pipeline excavation.
- Pipeline excavation had been dewatered, though some fluid remained at the base of the excavation.
- Scraped area extends ~600' to the west (toward Parachute Creek). Operator had constructed an earthen berm along western extent of scraped area to contain stormwater runoff.
- Confluence area of Parachute Creek was in similar condition to 1/20/2019 update. No hydrocarbon odors or sheen observed on downstream side of confluence area.



*Excavator scraping surface impacts along slope leading to Co Rd 215 (looking south)*



*View of East Stockpile (looking east)*



*View of West Stockpile (looking north) with absorbent boom and earthen berm*