

CORRECTIVE ACTION REPSONSE

DOCUMENT NUMBER: 696206065

FACILITY ID: 424210

FACILITY NAME: SR 698-21-01

Corrective action narrative from the 27-1 pit inspection on 31 July 2024:

Operator has installed a slope drain from the access road; a section of the slope drain pipe has a crack/hole- hole will allow stormwater to divert into iintended areas of the reclamation where an engineered outlet has not been constructed. There are sections of erosion logs that are in disrepair; Erosion logs implemented appear to be constructed with non-biodegradable plastic. Silt Fence also observed to be in disrepair. BMPs that cannot be repaired will require proper disposal

Current to respond to this CA:

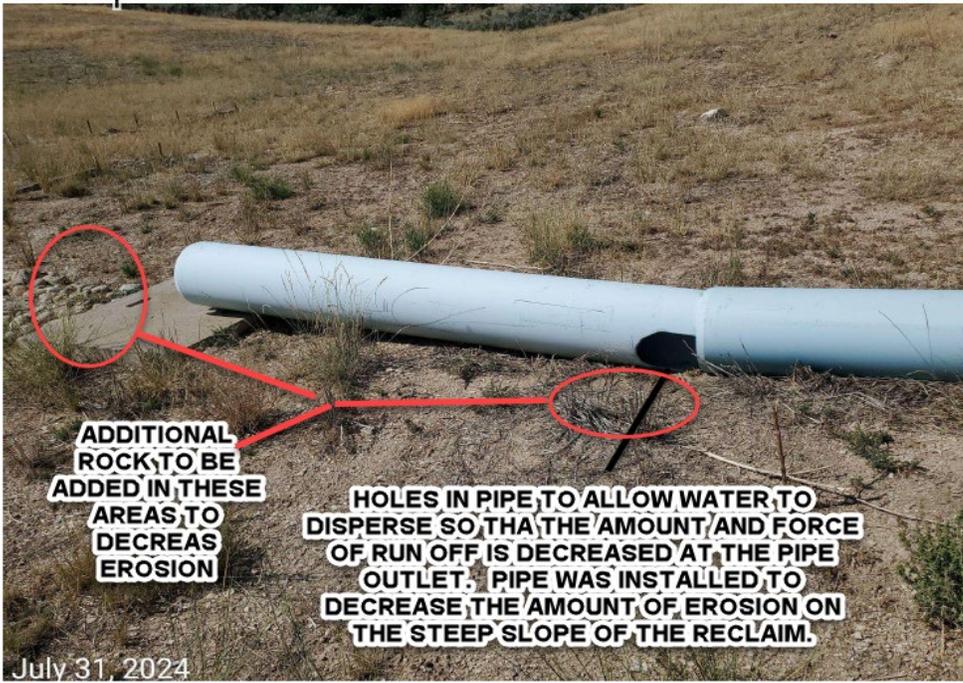
New wattle fence has been installed and updated as needed. Wattle fence has been installed to reinforce existing straw wattles. The use of wattle fence was included in the Skinner Ridge 2023 SWAMP.





Wattles that are non-functional have been removed.

Rock apron has been installed at openings on pipe drain from culvert. The holes or openings on the pipe are there to decrease the amount of run off at the end of the pipe. The holes are to reduce the amount of and force of water at the outlet of the pipe. The holes also allow for distribution of run off and reduces the amount of run off at the pipe outlet.



**ADDITIONAL
ROCK TO BE
ADDED IN THESE
AREAS TO
DECREASE
EROSION**

**HOLES IN PIPE TO ALLOW WATER TO
DISPERSE SO THAT THE AMOUNT AND FORCE
OF RUN OFF IS DECREASED AT THE PIPE
OUTLET. PIPE WAS INSTALLED TO
DECREASE THE AMOUNT OF EROSION ON
THE STEEP SLOPE OF THE RECLAIM.**

July 31, 2024



**ROCK IN PLACE TO SLOW AND
DISSIPATE RUN OFF**



**ROCK IN PLACE TO DISPERSE
AND SLOW RUN-OFF WATER
FROM PIPE.**



**ROCK IN PLACE TO REDUCE VELOCITY
OF RUN OFF**

Late September or Early October 2024:

In the late fall the 27-1 pit will be worked with a heavy harrow to distribute straw that has accumulated across the 27-1 pit and topsoil pile areas. This will increase water retention throughout the entire reclaimed area. Additionally, the reclaim area will be reseeded with additional supplements to encourage revegetation throughout the pad and topsoil pile areas.