

19-10-29 - Weekly Project Update #5

19015A - CD1 - Offsite Sewer and Water

The piping up to the lift station over the last week has been fully installed from the offsite lift station back towards the river crossing. The bedding sand can be seen being placed and compacted below.





The lift station was continued to be backfilled to the top and final elevation. Bedding sand was placed in lifts and compacted while the water proofing membrane, insulation and poly continued to be installed.





The truck fill building slab form work continued to be completed while preparing for the pour that will occur next week. The extension of the force main and water main for the future expansion along Jack River road had the drilling and blasting completed. With the drilling and blasting completed the piping can be installed which will be occurring over the next week.





19015C - CD2 - Onsite Sewer & Water

The quarry that was identified last week continued to be monitored. A decision was made this past week by the project team to actively dewater this quarry.





Drilling and blasting for the onsite civil portion of the work has been completed at this time for the known areas of pipe installation. The all piping works will begin being installed this week including the gravity sewer and manholes.

As was planned last week the detour on Jack River Road was installed to allow the installation of the force main and water main under the existing road. Once the road crossing was completed backfilling and final grading has been completed. Work will continue to progress into the site along the piping alignment over the next week up to the onsite lift station.





Excavation continued to occur at the professional accommodations building to allow the continued installation of the foundation piers. As previously mentioned due to the profile of the bed rock the exaction of the building footprint will be modified to allow for alternate foundation methods.



Respectfully,

Sean Campbell Project Manager JNR Construction