BYU CIVIL & ENVIRONMENTAL ENGINEERING

IRA A. FULTON COLLEGE

CAPSTONE

Project Status Report: CEEn-2018CPST-DR-005

Team Members: Riley Hales, Benjamin Gray, Briana Ihrke

Project Title: Reservoir Management

1) Summary of technical/non-technical challenges encountered

- We don't know what format INDRHI will provide data in
- We don't know how INDRHI stores their data

2) Team approaches & resolutions to overcome challenges

 We will research the apps generated by previous teams and see what kind of data they used.

Report Date: October 22, 2018

3) Status of challenge resolutions & potential project impact

Met as a team to brainstorm project ideas and prepare to check our ideas with Dr Nelson. Assignments were made to prepare for the presentation.

4) Project status & summary

- Planned a lunch with INDRHI representatives that will be in Provo in November. We will have an opportunity to present our initial ideas and see what kinds of preliminary feedback is available.
- Made assignments to each team member to develop a concept that can be presented to Dr Nelson for feedback.
- Identified areas of uncertainty that need to be better defined.