BYU | CIVIL & ENVIRONMENTAL ENGINEERING IRA A. FULTON COLLEGE

CAPSTONE

Report Date: 15 October 2018

Project Status Report: CEEn-2018CPST-0DR-005

Team Members: Riley Hales, Benjamin Grey, Bri Irhke

Project Title: Reservoir Management

1) Summary of technical/non-technical challenges encountered

- Poorly defined lead measures led to confusion about expectations each week
- We learned we're going to need to know about rule curves

2) Team approaches & resolutions to overcome challenges

- Redefined lead measures to be more explicit and more inclusive of all group members
- Learned about the 4 Disciplines of Executions in class 10/8
- Began searching for resources to study and understand rule curves and reservoir management more broadly.

3) Status of challenge resolutions & potential project impact

 Had a meeting with Dr. Nelson, and now we have a better understanding of what our project will entail.

4) Project status & summary

- Had a meeting with Dr. Nelson, and now we have a better understanding of what our project will entail.
- Currently we have divided the project into 3 sections, one for each person and we have made a rough plan of actions team members should take.

10/8/2018