BYU | CIVIL & ENVIRONMENTAL ENGINEERING

IRA A. FULTON COLLEGE

Report Date: 10/15/2018

CARSTONE

Project Status Report: CEEn-2018CPST-010

Team Members: Los Hermanos

Project Title: Asian Clams Report # 2

1) Summary of technical/non-technical challenges encountered

Technical: Experimental problem

- Where the clams can be stored. Either on BYU campus or Lehi.
- How to test the clams. How to control the population by treating the clams with chemicals or temperature.

Non-technical:

Finding a time to meet with the entire in Lehi to see the facility

2) Team approaches & resolutions to overcome challenges

Solutions:

- Brain storm ideas of how we can control the clam population.
- Read Dr. Millers research and other literary reviews.
- Email Dave and Matt to schedule a time to visit facility.
- Make a protocoled to handle the clams for collecting them and disposing of them.

3) Status of challenge resolutions & potential project impact

- Waiting on response of Dr. Miller to visit Lehi facilities.
- We obtained reports form Dr. Miller and Lehi city about Clam population in PI water system.

4) Project status & summary

- Looking for alternatives to treat clams.
- Looking to collect data for different solutions to control clam population.
- On Thursday Oct. 18 we will visit Lehi facilities.
- Planning a backflash in the pipes, so we can correlate the flow and the population of clamps.

10/12/2018