



Project Status Report: CEE-2018CPST-012

Report Date: March 18, 2019

Team Members: Max Barnes, Meghann Morgan, Delila Lasson, Reed Reimschuessel

Project Title: Springville Irrigation Canal Breach Mitigation

1) Summary of technical/non-technical challenges encountered

- Estimating probability of trees falling
- Optimizing strawberry path design

2) Team approaches & resolutions to overcome challenges

- Estimate probability of trees falling – take a more cost based estimate instead of risk based estimate
- Optimizing strawberry path design – to reduce the amount of tear out needed to route strawberry

3) Status of challenge resolutions & potential project impact

- Estimating probability of trees falling
 Status: terminated – switched to cost based estimate
 Impact: more accurate estimates
- Optimizing strawberry path design
 Status: completed
 Impact: refines design to make it more cost effective

4) Project status & summary

- Strawberry plan views revised
- Table of feasibilities in progress
- Final Report in progress
- Cost estimated in progress
- Final Presentation in progress

Please enter # of hours spent on project this last week for each team member in the order listed above