

**SUMMARY OF
COMPACT IMPLEMENTATION TECHNICAL TEAM MEETING**

**Swaney Conference Room, Mission Valley Power, Pablo, Montana
January 24, 2017
10:00 AM to 1:00 AM**

Next Meeting

A tentative meeting for mid-March was discussed; when the next meeting date is confirmed it will be posted on the CITT website.

CITT Actions

The CITT did not identify items for vote to recommend to the parties prior to the meeting and did not vote on any items during the meeting.

Follow Up Actions

1. Water Measurement: Funds have been distributed from the State to the Tribes to implement year one of the previously approved Water Measurement Proposal. Based on this:
 - a. The Tribes are procuring field equipment, working on database upgrades, advertising a job position, and planning for gage installations.
 - b. These activities are ongoing and will be incrementally completed over the next several months.
2. Stock Water Mitigation: The CITT will refine maps documenting areas where historic stock water deliveries have been made outside of the irrigation season.
 - a. The maps are based on parcel information provided by FIIP staff. The maps will form the base for review and refinement of potential pilot stock water mitigation projects.
 - b. The maps will be distributed to the CITT team for review by mid-February.
3. On-Farm Efficiency Projects:
 - a. AgriMet Stations and Crop Water Requirement:
 - i. The CITT is evaluating opportunities to expand the AgriMet weather and crop water monitoring network, and looking at additional opportunities to fund these installations.
 - ii. The CITT is evaluating potential formats for crop water use reporting to help with application of AgriMet information by irrigators.
 - b. Irrigation Application:
 - i. The CITT is in the initial phase of looking for areas where flood to sprinkler irrigation can lead to water savings.
 - ii. The CITT is preparing maps to define areas where flood irrigation is occurring. These maps will be distributed to CITT team for review by mid-February.
 - c. Pump Relocations:

- i. The CITT is in the initial phase of evaluating opportunities where relocating pumps out of canals can lead to water savings.
- ii. The team is refining a list of potential canal segments and irrigation service areas and with this information will refine concepts for a pilot project.

Summary of CITT Meeting

1. The CITT discussed the water measurement proposal and the activities that will occur in the upcoming months.
2. The CITT discussed stock water mitigation and how to proceed with a pilot project.
3. The CITT discussed expanding the AgriMet measurement network and also discussed flood to sprinkler conversions.
4. The CITT discussed how water savings may be improved with pump relocations, how this activity fits into current FIIP operating procedures, and how to move forward with a pilot project. Photos showing before and after pump relocation projects will be posted to the CITT website.
5. The CITT discussed a farm turnout measurement program and the challenges surrounding this effort. The CITT discussed the pros and cons of this type of monitoring program as opposed to a canal lateral monitoring program.
6. The CITT discussed the Water Infrastructure Improvements Act (WIIN), and how it may affect resources available to the irrigation project.
7. The CITT chair will contact members in the next several weeks to discuss maps that will be distributed, to discuss progress on follow-up actions and to set a next meeting date.

Copies of the CITT meeting materials and presentations are posted on the CITT website <http://www.cskt-montana-citt.org/>