Upper Gunnison Watershed Management Plan

Assessment Sub-committee Meeting

July 23, 2018

Location: UGRWCD Conference Room Start Time 3:00 pm

Meeting Objectives

Update committee on status of WMP modeling efforts
Finalize field assessment locations
Identify preliminary hydrologic and diversion metrics for modeling assessments
Identify stakeholder outreach materials related to the assessment

Agenda

Modeling Update, WWG (~30-40 minutes)

- StateMod 101
- Summary of WMP Model and Improvements
- Calibration Results
- Questions from group

Field Assessment Update, Ashley (~30 minutes)

- Overall Approach
- East River Assessment Locations
- Ohio Creek Assessment Locations
- Lake Fork Assessment Locations

Hydrologic and Diversion Metrics, WWG/Ashley (~20 minutes)

- Consumptive Shortages (magnitude, duration, and frequency)
- ISF Shortage (magnitude, duration, and frequency)
- "Dry Up" and "Near Dry Up" locations (metrics to identify potential low flow issues)
- Naturalized flow vs managed flow
- Others???

Stakeholder Communication of Field/Modeling Assessment Results, Group (~20 minutes)

- Preferred strategy by sub-basin
- Supporting material (e.g. maps, graphics, etc.)
- 8/13 WMP Committee meeting- daily model results presentation.

Schedule Update (~10 minutes)