

RECLAMATION

Managing Water in the West

Reclamation Reports

Status, Schedule, Outlines

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Agenda

- **Upcoming Reports and Technical Memorandums (TM)**
- **Reclamation Process**
- **General outline of TMs**
- **Climate Change TM example**
- **Main Basin Study Report Outline**
- **Summary of Reports/Schedule**

Upcoming Reports, TMs, Process

- **TMs**
 - Climate Change
 - Groundwater
 - Hydrology
 - Water Resources
- **Main Report**
 - Overall Basin Study information
 - Summary (in more layman's terms) of the TMs

Reclamation Reporting Process

- Report is drafted by technical staff
- Peer reviewed in-house (usually a couple of iterations)
- Approved version is sent to a Technical Writer
 - Make compliant with Reclamation standards
 - Edit, format, and formalize document
 - Number lines, prep comment document
- Tech Writer version sent to stakeholders for review
- Comments are documented, some are incorporated, all are responded to (this can be informal too)
- Document is finalized, placed on the Basin Study website, distributed if appropriate
- Process can take up to 3 months

TM General Outline

- Introduction/Background
- Approach/Methods
- Results
- Discussion
- Conclusions
- References

Climate Change TM Example

1 Introduction

1.1 Purpose and Scope

2 Defining Climate Change Scenarios

2.1 Available Climate Change Projections

2.2 Climate Projection Processing Methodology

2.2.1 Climate Change Dataset Selection

2.2.2 Historical and Future Temporal Ranges Selected for Comparison

2.2.3 Climate Change Uncertainty Characterization

2.2.4 Projection Processing Technique Selection

3 Climate Change Results

3.1 Selected Climate Change Projections

3.2 Hybrid Delta Ensemble Processing Results

4 Conclusions

5 References

Main Report

- **Introduction**
 - Purpose/Objectives
 - Collaboration and Outreach
 - Summary of Previous and Current Studies
 - Interrelated Activities (e.g., Storage Study)
- **Historical Conditions**
 - Supply (GW, SW, Glacier)
 - Demand (irrigation, potable water, etc)
 - Climate
 - Other (fish, etc)
- **Future Conditions**
 - Generally same as above

Main Report (con't)

- **Analyses and Results**
 - Climate Change
 - Groundwater
 - Hydrology
 - Water Resources
 - Other
- **Adaptive Management Strategies**
 - Structural
 - Non-Structural
- **Conclusions/Findings**
- **Next Steps**
- **References**

Summary

Hood River Basin Study Report Schedule

| <i>TM & Main Report</i> | <i>River and Reservoir Operations Review due by:</i> | <i>Draft to Tech Writer by:</i> | <i>Draft to Stakeholders by:</i> | <i>Comments Due Back by:</i> | <i>Reclamation Finalize by:</i> |
|------------------------------------|---|--|---|-------------------------------------|--|
| Climate Change TM | December/January (Toni) | 2/7/2014 | 2/28/2014 | 3/10/2014 | 3/21/2014 |
| Groundwater TM | January (Jen) | 2/7/2014 | 2/28/2014 | 3/10/2014 | 3/28/2014 |
| Hydrologic Model TM | 3/21/2014 (Bob/Toni) | 3/28/2014 | 4/11/2014 | 4/21/2014 | 5/2/2014 |
| Water Resource TM | 4/11/2014 (Bob/Jen) | 4/25/2014 | 5/2/2014 | 5/12/2014 | 5/23/2014 |
| Full Basin Study Report | 4/14/2014 (All) | 4/28/2014 | 5/9/2014 | 5/23/2014 | 6/1/2014 |