

Draft Agenda

Meeting Time: 11 a.m., June 17, 2003

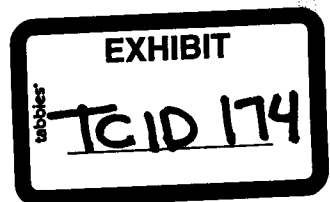
Meeting Location: 350 S. Center Street, Reno NV (City of Reno Offices)

Subject: TROM-WARMF-DSSAMt modeling

Likely Attendees: Merlynn Bender (BOR, TSC, Denver), Seema Chavan (Carollo), Greg Dennis (City of Reno), Elisa Garvey (Carollo), Kenneth Parr (BOR, Carson City), Tom Scott (BOR, Carson City)

- 1) Status and update of models (DSSAMt, WARMF, HSPF, RiverWare) (Seema/Merlynn)
- 2) Contract issues concerning Carollo, Systech, Rapid Creek Research (Merlynn/Greg)
- 3) Consistency of Truckee TMDL modeling and TROA RDEIS/EIR modeling (Seema/Merlynn)
- 4) Operations modeling (TROM versus Riverware) (Tom)
- 5) Real time data telemetry for optimization of water quality and operations (Greg/Merlynn)
- 6) Recently collected water quality and biological data not in the models (All)
- 7) Handling of TTSA phased in BNR as boundary conditions (2020 vs 2033) (Merlynn)
- 8) 1988 or 1990 design flow year TROM output for Carollo phase III study (Elisa)
- 9) Future HSPF model replacing DSSAMt - concerns, direction, and output (Seema)
- 10) Formatting Riverware output for future city/county planning studies (Rod's spreadsheet) (Elisa/Tom)
- 11) Deliverable Schedules (All)

WARMF - completed & verified (docs in folder) 7 years



6/16/03

Table 4.3.—Truckee River streamflows for selected months and reaches (cfs)

Month, location, and hydrologic condition	Current conditions	No Action Alternative	TROA Alternative	Local water supply A1+
August flow upstream of TTSA¹				
Wet	302 442	303 441	288 320	442
Average	92 110	92 112	107 114	112
Dry	77 67	85 67	70 68	66
Very dry	37 25	27 24	21 21	24
August flow downstream from Reno				
Wet	351 456	363 442	366 401	422
Average	207 370	358 337	358 360	337
Dry	240 234	336 285	327 321	285
Very dry	122 83	163 144	173 192	143
August flow into Pyramid Lake				
Wet	234 300	306 300	305 300	300
Average	168 200	296 264	304 262	265
Dry	39 109	193 118	196 126	118
Very dry	33 27	126 82	120 110	81
* WINNER				
October flow upstream of TTSA				
Wet	342 340	346 347	248 312	347
Average	277 260	277 270	163 206	270
Dry	53 29	44 30	38 41	31
Very dry	23 5	2 12	4 20	12
TROA				
October flow downstream from Reno				
Wet	727 683	734 731	679 651	731
Average	398 434	397 443	344 467	441
Dry	157 182	122 181	114 209	178
Very dry	84 63	104 92	86 103	92
October flow into Pyramid Lake				
Wet	717 674	737 712	682 631	712
Average	378 396	398 409	332 443	409
Dry	32 100	66 109	66 109	109
Very dry	28 24	56 50	44 46	50

Note: August—irrigation month; October—nonirrigation month.
¹ TTSA = Tahoe-Truckee Sanitation Agency.