



## Recreation Resources / Aesthetics Technical Working Group Meeting

**Date:**

**Time:**

**Location:**

**Directions**

**Parking:**

**Discussion Topic:**

**Draft Agenda**

**Attendees**

**Final Summary**

**Handouts, Attachments & Presentations**

## **Directions to SMUD's Customer Service Center**

SMUD has two four-story buildings located adjacent to Highway 50 on the north side, between 59th Street exit and 65th Street exit. The Customer Service Center (CSC) is the newer building of the two located at 6301 S Street, and houses the Rubicon Room, Forestview 1,2, & 3, Sequoia 1,2,& 3, Timberline 1,2, & 3, and the HRL Conference Room located on the third floor (Northwest wing). The Headquarters building is located at 6201 S Street, directly west of the CSC. It houses the Headquarters' Customer Center (HCC), the Auditorium and several other conference rooms.

The Field Reporting Facility (aka FRF) is located behind the SMUD Headquarters building: go under the Light Rail overpass, then to the left about 150 yards.

Directions:

**Heading East:** From downtown Sacramento, head east on Highway 50, exit at **59th Street**. This exit will take you up-and-over Highway 50. Go straight at the first intersection, travel about a half mile. On your left (north) is the SMUD Headquarters building, the next building is the Customer Service Center.

**Heading West:** From Placerville, take Highway 50 to Sacramento and exit at **65th Street**. Go straight about one block after the first intersection. The Customer Service Center is the four-story building on your right (north).

You should be able to find parking spaces for visitors located in the area between the two buildings. There is also parking available in a parking lot on Folsom Blvd. behind the SMUD complex.

If you need assistance to find the Rubicon Room, Timberline 1,2,& 3, Sequoia 1,2,& 3, Forestview 1,2, & 3, and the Hydro Relicensing's Conference Room located on the third floor of the Northwest wing, see the guard at the lobby desk. The Headquarters Customer Center (HCC) room is located in the Headquarters building opposite the board of directors Auditorium in the first floor. Drive Safely.

**Note:** *Downloadable maps can be found at [hydrorelicensing.smud.org/meetings/meet\\_loc.htm](http://hydrorelicensing.smud.org/meetings/meet_loc.htm)*

# SMUD HEADQUARTERS AND CUSTOMER SERVICE CENTER

## Relicensing Parking Lot Locations



**Sacramento Municipal Utility District (SMUD)  
Upper American River Project (UARP) Hydro Relicensing Project  
Recreation and Aesthetics Technical Work Group Meeting  
August 10, 2004**

**draft Agenda**

Meeting Location: SMUD's Customer Service Center, Timberline 1 & 2  
Time: 9:00 am – 4:00 pm

The purpose of this meeting is to agree on the outline for the Needs Analysis Report.





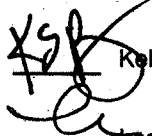

9:00 am


1. Review schedule for developing the Needs Analysis Report, as agreed to by the Recreation TWG on July 29, 2004.
2. Carol Efird to present a strawman outline of the Needs Analysis Report.
3. Group discussion and consensus on outline.

# UARP Hydro Relicensing

## Recreation Resources Technical Working Group

Initials	Name	AffiliationName	Email
_____	Beth Paulson	U.S. Forest Service	bapaulson@fs.fed.us
_____	Bill Center	American River Recreation Association & Camp Lotus	bclotus@innercite.com
_____	Bruce McGurk	Pacific Gas & Electric Company	bjmo@pge.com
<u>CE</u>	Carol Efird	Louis Berger Associates	cefird@louisberger.com
_____	Carol Szuch	Sacramento Municipal Utility District	cszuch@smud.org
_____	Catherine Fonseca	Shingle Springs Band of Miwok Indians	cfonseca@ca.ihs.gov
_____	Charles Bertolette	Citizen	placorado@hotmail.com
_____	Chris Burnett	Citizen	caburnett@ucdavis.edu
_____	Chris Shackleton	Citizen	cvshack@sbcglobal.net
_____	Chris Shutes	Citizen	blancapaloma@msn.com
_____	Dan Crandall	Current Adventures Kayaking	Dan@kayaking.com
_____	Daniel Bolster	El Dorado County	daniel.bolster@co.el-dorado.ca.us
<u>DS</u>	Dave Steindorf	Consultant	dsteindorf@louisberger.com
_____	David Hanson	Sacramento Municipal Utility District	dhanson@smud.org
_____	Dirk Gallian	Raft Photo	jumper@jps.net
_____	Dr. Trent Saxton	Citizen	dr4body@directcon.net
_____	Ed Horton	Placer County Water Agency	ed@hortonfarm.com
_____	Einar Maisch	Placer County Water Agency	planning@pcwa.net
_____	Eric Theiss	National Marine Fisheries Service	eric.theiss@noaa.gov

Initials	Name	AffiliationName	Email
	Gale Higgins	Sacramento Municipal Utility District	ghiggin@smud.org
_____	Gary Hyden	El Dorado County, Airports, Parks & Grounds Division	ghyden@co.el-dorado.ca.us
	Harry Williamson	National Park Service	Harry_Williamson@nps.gov
_____	Jann Williams	U.S. Forest Service	jowilliams@fs.fed.us
_____	Jeff Horn	U.S. Bureau of Land Management	jhorn@ca.blm.gov
	Jeff Marsolais	U.S. Forest Service	jmarsolais@fs.fed.us
_____	Jim Eicher	U.S. Bureau of Land Management	jeicher@ca.blm.gov
_____	Jim Lynch	Devine Tarbell & Associates Incorporated	james.lynch@devinetarbell.com
	Joe Davis	Sacramento Municipal Utility District	jdavis1@smud.org
_____	John Gangemi	American Whitewater Conservation	jgangemi@digisys.net
_____	Joy Vandell	Pacific Gas & Electric Company	jvm1@pge.com
_____	Judy Mathat	El Dorado County Republican Central Committee	mathat@cwnet.com
_____	Justin Klaurens	Devine Tarbell & Associates Incorporated	justin.klaurens@devinetarbell.com
_____	Justin States	Citizen	giggle@redjellyfish.net
_____	Karen Smith	Sacramento Municipal Utility District	ksmith@smud.org
	Kelly Bricker	Devine, Tarbell & Associates	kelly.bricker@devinetarbell.com
_____	Lester Lubetkin	U.S. Forest Service	llubetkin@fs.fed.us
_____	Marie Davis	Placer County Water Agency	mledavis@hotmail.com
	Marie Rainwater	Rainwater & Associates, LLC	marie@rainwater-associates.com
_____	Martha Goodavish	MG Planning & Design	mgoodavish@sbcglobal.net
_____	Matt Paquette	Devine Tarbell & Associates Incorporated	matthew.paquette@devinetarbell.com
_____	Mike Bean	Gold Country Paddlers	mike@rivervilla.com

Initials	Name	AffiliationName	Email
_____	Mike Gray	El Dorado County	mgray@co.el-dorado.ca.us
_____	Mike Henry	Federal Energy Regulatory Commission	mike.henry@ferc.gov
_____	Mike Prezler	Mead & Hunt, Incorporated	mike.prezler@meadhunt.com
_____	Nate Rangel	California Outdoors	nate@raftcalifornia.com
_____	Neil Wong	Pacific Gas & Electric Company	njw5@pge.com
_____	Oliver Heim	American Whitewater Association	oliver.heim@intel.com
_____	Rich Platt	U.S. Forest Service	rplatt@fs.fed.us
_____	Richard Doble	Pacific Gas & Electric Company	rjd2@pge.com
_____	Ron Corso	Mead & Hunt, Incorporated	ron.corso@meadhunt.com
_____	Ron Hancock	U.S. Forest Service	rghancock@fs.fed.us
_____	Ron Stork	Friends of the River	rstork@friendsoftheriver.org
_____	Scott Flake	Sacramento Municipal Utility District	sflake@smud.org
_____	Sharon Stohrer	State Water Resources Control Board	sstohrer@waterrights.swrcb.ca.gov
_____	Stafford Lehr	California Department of Fish and Game	slehr@dfg.ca.gov
_____	Steve Barber	South Fork Dialogue Group	steve@paradigmpilgrim.com
_____	Steve Peirano	Pacific Gas & Electric Company	slp2@pge.com
_____	Steve Sorey	Sacramento Municipal Utility District	ssorey@smud.org
_____	Sue Norman	U.S. Forest Service	snorman@fs.fed.us
	Tami Zemel	El Dorado County Water Agency	tami.zemel@co.el-dorado.ca.us
_____	Vicki Jowise	U.S. Forest Service	vjowise@fs.fed.us
_____	William Foster	U.S. Fish and Wildlife Service	William_Foster@fws.gov

**Sacramento Municipal Utility District (SMUD)  
Upper American River Project (UARP) Hydro Relicensing Project**

**Recreation and Aesthetics TWG Meeting Summary**

**August 10, 2004**

The Recreational Resources and Aesthetics Technical Working Group (TWG) met on August 10, 2004. The participants were:

- Kelly Bricker, Devine Tarbell and Associates (SMUD Consultant)
- Joe Davis, SMUD
- Carol Efird, The Louis Berger Group (SMUD Consultant)
- Gale Higgins, SMUD
- Lester Lubetkin, Eldorado National Forest
- Jeff Marsolais, Eldorado National Forest
- Marie Rainwater, Rainwater and Associates (facilitator)
- Dave Steindorf, The Louis Berger Group (SMUD Consultant)
- Harry Williamson, National Park Service
- Tami Zemel, El Dorado County Water Agency

The group met to discuss and agree on the outline for the Needs Analysis Report.

Use Projections discussion

Prior to reviewing the outline for the Needs Analysis Report, the group discussed use projections, a follow-up item to the August 9, 2004, Recreation TWG meeting. The group agreed SMUD should provide a range for use projections; look at it in different ways, consider top activities, focusing on activities that cause resource impacts (OHV, power boating, jet skiing) or those activities predisposed to creating user conflicts.

Review Schedule for completing the Technical Reports and the Needs Analysis Report

The group reviewed the schedule for completing the revised reports, the Needs Analysis Report and preliminary conclusions/recommendations, as agreed to by the Recreation TWG on July 29, 2004, and reviewed by the Settlement Negotiations Group (SNG) on August 4, 2004. Joe Davis reported that the SNG accepted the schedule and directed the Recreation TWG continue on a parallel path, continuing on the items described in the schedule as well as continuing to develop objectives and the conclusions matrix.

Approve Outline for the Needs Analysis Report

Carol Efird presented a strawman outline for the Needs Analysis Report, along with an example summary table for Junction Reservoir. Harry Williamson provided an example from the Orville relicensing (Table 6.1-1 of the Orville Final Recreation Needs Analysis P-17).

The group discussed the issue of redundancy between the individual reports and the Needs Assessment. Redundancy is also likely to occur within the Needs Analysis. The group agreed that since the Needs Analysis Report condenses much of the information that the SNG will use, it is acceptable and desirable to make the report as comprehensive as possible but repetitive information should be presented as concisely as possible. When the SNG discusses a specific aspect, it is anticipated they will bring in Recreation TWG representatives to assist.

The group made a few changes to the strawman outline and approved it. The attached outline and example summary table incorporates the changes made during the meeting.

#### Upcoming Recreation TWG meetings

The group approved the following dates for future Recreation TWG meetings. All meetings will be held at SMUD's Customer Service Center, Timberline 1 & 2, from 9:00 am to 4:00 pm.

- August 24, 2004
- September 15, 2004
- September 29, 2004
- October 14, 2004
- October 20, 2004

# OUTLINE FOR NEEDS ASSESSMENT REPORT

approved on August 10, 2004

## 1.0 Report Summary

## 2.0 Introduction/Background

## 3.0 Methodology

- Synthesis of various study reports and other references
- Listing of the Study Reports
- Identify Needs on a site-by-site basis grouped by geographic area (Canyonlands, Crystal Basin and High Country)
- Identify needs as capital improvements or management AND current or potential future needs
- Document key findings or sources of information that support identified needs

## 4.0 Canyonlands

Characterization of landscape/opportunities (e.g., wilderness, roads, trails, facilities, water-bodies, land ownership pattern)

### 4.1 Junction Reservoir

#### 4.1.1 Physical Description (reservoir size, elevation, 'quick facts')

##### 4.1.1.1 Recreation Management Goals and Objectives (type of experience to manage/not manage for)

##### 4.1.1.2 Supply Factors

- Existing developed recreation facilities (physical count, type and condition/ADA)
- Existing dispersed recreation activity
- Existing I&E
- Existing recreation activities reported by visitors (list all and top 5?)
- Supply in context of region
- Potential recreation activities not currently observed or reported
- Suitable and Available Sites (based on existing knowledge of local experts)

##### 4.1.1.3 Demand Factors

- Current use (turnaway days, facility occupancy)
- Activity participation projection
- Latent demand (Visitor Surveys, CORP)
- Local expert opinions

##### 4.1.1.4 Areas of Concern Related to Recreation Use (*location and type*)

- Environmental
- Social

##### 4.1.1.5 Needs for (Reservoir, Reach or Other Specific Area) (Discussion of needs at the location or sub-location and the associated issue, concern

or objective being addressed and the factors that establish the need as supported by references to the technical reports or other references. Needs are categorized as capital improvements or management and as current or future.)

**Capital improvement needs** and the key supply, demand and/or environmental factors that establish the need. Examples:

- (1) install restrooms-water quality impacts identified, indicated need was identified in the visitor surveys; recreation use in this area is projected to increase
- (2) reconstruct day use area in near term-existing facility is in poor condition and does not meet ADA; day use in this area is projected to increase in the near term; visitors dissatisfied with the condition of facility
- (3) extend the length of the boat launch length and install boarding dock-boat launch is usually unusable by June 1; visitors want to launch boats further into the summer; boating use is projected to increase; and visitors indicated a need for a boarding dock.

**Management needs** and the key supply, demand and/or environmental factors that establish the need. Examples:

- (1) provide patrols to monitor use and enforce regulations-many campsites with recurrent existing use located too close to the reservoir causing compaction, erosion, sanitation problems and general degradation; dispersed use is projected to increase, evidence of campfires observed in areas where prohibited
- (2) provide information about trails in the area-visitors surveys indicated people don't know where they can go to hike at Ice House Reservoir
- (3) provide O&M at developed recreation facilities- visitors reported they want cleaner restrooms and enforcement of rules and regulations; compliance with FS Meaningful Measures Standards; FERC regulations to provide for public health and safety at developed recreation facilities
- (4) designate overnight boat-in camping sites on a permit basis at LL-flatwater paddling is projected to show strong increase; LL is suitable for flatwater because high speed boating is limited by protruding and submerged obstacles (i.e. low potential for user conflicts); LL has high quality montane scenery, gentle slopes and islands that provide suitable boat-in campsites; high existing use causes concern in near term for ecological harm and site degradation; ENF S&Gs.

...followed by a section for each reservoir, reach or other area in the Canyonlands

- 5.0 Crystal Basin (Same organization as Canyonlands)
- 6.0 High Country (Same organization as Canyonlands)

Example of Chart Organization (the information included in these cells are examples only, references may or may not correspond to data presented).

Junction Reservoir	Overall Long-term Need or Current Deficiency Being Addressed	Current Needs or Deficiencies		Potential Future Needs		Reference to Supporting Study Results or Other Reference
		Capital Improvements	Management	Capital Improvements	Management	
Informal Boat Launch and Access Road	Provide adequate public access to reservoir. Accommodate potential use as a WW takeout for IH Reach.	Consider improving road surface and adding turnouts	Provide for O&M		Provide for O&M	FERC Guidelines, Supply Study §4.2.3.2, Demand Study §4.2.3.2. IH WW Study §TBD
	Provide adequate public access to reservoir. Respond to projected increase in demand for flatwater paddling and continued demand for boat angling.	Consider extending length of ramp	Provide for O&M		Provide for O&M	FERC Guidelines, Supply Study §4.3, Demand Study §4.2.2, 4.2.3.2
	Provide for public health & safety, Provide adequate day use facilities. Accommodate potential use as a WW takeout for IH Reach.	Consider providing restrooms, trash removal	Provide for O&M		Provide for O&M	FERC Guidelines, Carrying Capacity Study §4.3.3.3, ENF S&G, IH WW Study §TBD
	Provide for public health & safety	Consider I&E-signage & patrols	Provide for O&M		Provide for O&M	FERC Guidelines, ENF S&G, Demand Study §4.2.3.2
	Provide for public health & safety, Provide adequate day use facilities. Accommodate potential use as a ww takeout for IH Reach.	Consider formalizing parking for light trailerable/hand launch boats.	Provide for O&M		Provide for O&M	FERC Guidelines, Carrying Capacity Study §4.3.3, Demand Study §4.2.3.2, IH WW Study §TBD
	Provide for public health & safety		Continue removing wood and debris from reservoir surface		Continue removing wood and debris from reservoir surface	FERC Guidelines, Supply Study §4.3.
Bryant Springs. Rd. at SF Silver Cr.	Provide for resource protection. Accommodate potential use as a WW takeout for IH Reach.	Consider patrols	Provide support for patrols		Provide support for patrols	ENF S&G, Supply Study §4.2.3.3, IH WW Study §TBD