

Rocky Reach Relicensing - Social Sciences Working Group
 Recreation Protection, Mitigation and Enhancement Measures
WORK SHEET
 Updated June 25, 2003

Issue	Stakeholder Concern	Project Related Impact	Existing Measures and Costs	PUD Sideboards	Proposed Alternatives (PME Measure) ¹	PME Details (what, how, who, how much)
Rocky Reach, Beebe Bridge, Chelan Falls, Chelan Powerhouse	IAC: ongoing stewardship and commitment to recreation based on SCORP findings.	Exhibit R parks.	\$1.2 million annual O&M \$27 million - Rocky Reach Exhibit R park construction and land acquisition costs \$2,600 annual Milfoil harvesting 2x per year (\$86,000 cost of harvester 1992)	Improvements for 50-year operation Ongoing capital Project lands and waters Make self sustaining Enhancements Must be supported by study results Reasonable PUD responsibility Safety	Continue ownership, operation and maintenance of parks.	Ongoing O&M - approximately \$2 million per year. Chelan Falls, Powerhouse Park - addition of interpretative trail Rocky Reach Park - update master plan to include turbine and bypass exhibit Approximate cost: \$50,000
Entiat Park	Entiat Park was first developed in 1978. The park is in need of general repairs and enhancements. Management contract being reviewed and revised.	Exhibit R park.	Exhibit R development \$530,000 PUD costs 1985-2002. (see attached for details) 1992 Master Plan		Update and implement Master Plan PUD expenditures for upgrades and enhancements	A park revitalization plan has been developed with community input. A formal/phased in implementation plan for the overall restoration of the park will begin upon receipt of the new license Approximate cost: \$6 million
Entiat Waterfront Lands	PUD owns about 22 shoreline acres	Loss of local property tax and development opportunities	Portion of income from current gravel excavation provided to City and being used for street paving, etc., portion to PUD		PUD disposal of property.	Under development Value to be determined
Lincoln Rock and Daroga State parks	Expanded RV and group camping needed at Daroga Park, group camping at Lincoln Rock, additional and better boat docking at Lincoln and Daroga parks	Exhibit R park, meeting future needs per study results	3 year agreement with State Parks deficit - approx \$250k per year 2003-2005		Review and plan for future camping and boat docking needs. Prepare and implement plan for partnership with State Parks related to implementation, schedule and responsibilities.	Lincoln Rock State Park - Addition of group camping and an interpretive trail in cooperation with State Parks. Approximate cost: \$1 million Daroga State Park - Addition of convenience camping and an interpretive trail in cooperation with State Parks. Approximate cost: \$2 million
Managed Access and Nature Trails	SCORP survey shows need for trails where people can interact with nature.	Potential for off-site enhancement related providing public access to public lands. Most land along reservoir is privately owned.	Entiaqua lands and trail (Entiat River)	Has public support Reasonable Supported by study results Consistent with environmental plans PUD lands or mitigation lands	During Wildlife Plan development, identify potential areas for short walks, hikes that provide opportunities for people to interact with nature, i.e. bird watching, flower picking, etc.	Interpretive trails will be put within Daroga and Lincoln Rock State Parks as well as at Chelan Falls, Powerhouse Park Entiaqua Interpretive Trail in cooperation with US Forest Service Approximate cost: \$1 million
Rocky Reach Trail Link	Provide trail opportunities for Lincoln Rock park visitors, interpretive and education ops for fish and hydro facility, incorporate wildlife issues.	PUD lands and park.			Look at feasibility of developing trail from Lincoln Rock to an area below Rocky Reach Dam that also links to educational opportunities related to power and fish.	In cooperation with Washington State Parks, funds will be allocated for the last mile of the 5 mile trail that will go from Odebashian Bridge to Lincoln Rock State Park. Approximate cost: \$500,000
Community Recreation Fund	Addresses future local, state and federal project funding			Adjacent to and provides public access to project lands and waters and its tributaries	County-wide recreation fund	Community Recreation Fund established to make funds available for projects that will provide public access and recreational enhancements associated with the Rocky Reach Project. Approximate costs: \$75 million over the life of the license First year - \$1 million Every year thereafter - approximately \$85,000 (this is an average number and is based on water flow from Grand Coulee Dam)
Monitoring and Evaluation of Recreation Needs	Better monitoring and coordination of recreation enhancements in future	Responsibility towards recreation and project lands and waters	PUD Form 80 report (every 6 years)		Advisory Committee of local, state and federal recreation managers along the Rocky Reach reservoir meet on scheduled basis to discuss and review management practices and recreation needs.	Under development

1. PME Development Guidelines

- Is the impact directly caused by the Project facilities or operation?
- Is the measure an enhancement?
- Is the measure a Chelan PUD responsibility?
- Is the measure consistent with or a result of relicensing studies?
- Has the issue been previously addressed?
- Is the measure reasonable, attainable, or measurable?