

Goal 13. Maintain a high-quality monitoring, research, and adaptive management program.

ID#	Perform some action	On some element	On some attribute	At some place	From the current level	To the target level	Comments
46	Maintain or attain	Socio-economic data	Hydropower	N/A	Information Need	Information Need	The current level is how much socioeconomic data we have on the attributes. The target level is how much socioeconomic data is needed for adequate decision-making.
			Air quality	N/A	Information Need	Information Need	
			Wilderness	N/A	Information Need	Information Need	
			Recreation	N/A	Information Need	Information Need	
			Non-use values	N/A	Information Need	Information Need	
			Tribal & spiritual values	N/A	Information Need	Information Need	
47	Attain and maintain	Monitoring and research program	Natural, cultural, and recreational resources	CRE	GCMRC Strategic Plan	Updated GCMRC Strategic Plan	
48	Attain and maintain	AMP composed of all stakeholders	That acknowledges uncertainty and uses experimentation, monitoring & research	N/A	Information Need	Information Need	
			Participation		See meeting records	Information Need	
49	Attain and maintain	Management, research, and monitoring activities	Tribal AMP Participation (need to define tribal participation)	CRE	0	Information Need	

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46	Maintain or attain	Socio-economic data	Hydropower	N/A	EIS	Information Need	The target level is how much socioeconomic data is needed for adequate decision-making.
			Air quality	N/A	EIS	Information Need	
			Wilderness	N/A	EIS	Information Need	
			Recreation	N/A	EIS & Stewart (1999)	Information Need	
			Non-use values	N/A	EIS	Information Need	
			Tribal & spiritual values	N/A	Information Need	Information Need	
47	Attain and maintain	Monitoring and research program	Natural, cultural, and recreational resources	CRE	GCMRC Strategic Plan 1998-2002	Updated GCMRC Strategic Plan	A plan that has been completed, agreed to by the TWG and AMWG and reviewed by the SAB and will subsequently be reviewed on a periodic basis.

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48	Attain and maintain	AMP composed of all stakeholders	That acknowledges uncertainty and uses experimentation, monitoring & research	N/A	Information Need	Updated AMP Strategic Plan	A strategic plan that describes the processes for science-based collaborative resources management.
			Participation		See meeting records <i>(Ask Randy & Linda to fill out)</i>	100% Attendance by all representatives at AMWG & TWG meetings plus active participation in Ad hoc Groups	
49	Attain and maintain	Funding	Tribal Participation	AMP	\$75,000 (Appropriated) \$400,000 (Power revenues)	\$475,000	
50	Conduct	Experimental flows	Flow dynamics	Mainstem	1996 BHBF 1997 HMF 2000 LSSF Test	Information Need To be proposed by the Experimental Flows Ad hoc Group.	Target level is the experiments needed to gain critical under-standing of ecosystem function under different dam operations.

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51	Conduct	Management experiments	Other management actions	CRE	Check Dams Translocation of KAS	Information Need (A minimum of one management action to address native vs. non-native fish interaction and/or vegetation encroachment on beaches in next 5 years.)	Target level is the experiments needed to gain critical understanding of ecosystem function under different management alternatives outside of dam operations.
52	Build	AMP	Public support	N/A	Information Need	Information Need A public outreach plan adopted by the AMWG.	Metric should include GCMRC and BOR web pages; GCD programs and tours; AMWG Outreach Committee; publications; various AMWG member activities. Propose to have BOR, NPS & USGS public affairs people develop a plan.

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ID#	Perform some action	On some element	On some attribute	At some place	From the current level	To the target level	Comments
53	Maintain or attain	Funding	Foundation and Corporate	N/A	\$0	Information Need	Develop a plan identifying sources for obtaining foundation and corporate funding.
			Appropriated	N/A	\$75,000 (FY2000)	\$1,010,000 USGS \$475,000 Tribal Participation	
			State Agency	N/A	Information Need (obtain from AGFD)	Information Need	
			Power revenues	N/A	\$6.22M (for GCMRC) \$1.443M (for BOR)	\$7,850,000 indexed for CPI	
54	Maintain or attain	Participation	Externally-funded investigators	CRE	Information Need (Obtain from NPS.)	Information Need 1: Develop a brochure that indicates support that would be provided by GCMRC & NPS to researchers who bring their own funding to work on issues related to AMP MOs & INs. 2: Get outside researchers engaged and obtain their data.	Current and target levels should include small and cost-shared projects in NPS, AGFD, etc.