

	A	B	C	D	E	F
		ID	Project Descriptions			
2						
3				trip launches	projects w/o separate launches	comments
4			Programmatic Agreement Cultural Resources			
5		1	Reclamation Administration			
6		2	NPS-GRCA Monitoring Costs			
7		3	NPS-GLCA Monitoring Costs			
8		4	NN & GLCA Treatment Plan and Implementation			
9		5	Canyon Treatment Plan and Implementation		3	BOR project w/GCMRC logistical support
10		6	Zuni Conservation Program Mitigation			
11		7	TCP GIS Documentation			
12						
13			Reclamation Administration NON-Power Revenue Funded Projects			
14		B	River Trips for Consultation and DOEs			
15		1	Hopi Tribe		1	
16		2	Hualapai Tribe		1	
17		3	Navajo Nation		1	
18		4	Pueblo of Zuni		1	
19		5	Southern Paiute		1	
20			Non-GCMRC trips Total		8	
21			U.S. Geological Survey - Biological Resource Division - GCMRC - Power Revenue Funded Projects			
22						
23		A	Physical Sciences, Modeling & DASA			
24	A.2	CM	Integrated Downstream Water Quality Monitoring		6	combined with all other Phy. Sci. projects logistical needs
25	A.3	CM	Fine-Sediment Storage - Monitoring			
26		CM	Streamflow & SS Transport - Monitoring			
27		EXP	SS Mass Balance - Exp. Support			
28		RES	Nutrient Flux - Res. Toward Core Mon.			
29		RES	SS Transport Modeling			
30		CM	Coarse-Grained Inputs - Monitoring			
31		EXP	Coarse Sediment - Debris-Fan Reworking			
32		EXP	Fine-Sediment Storage - Extra EXP. Elements			
33		EXP	Fine-Sediment - Sand Deposition in Arroyos			
34		EXP	Fine-Sediment - Camping Beach Changes			
35		EXP	SS Transport Modeling - Sand Routing Exps.			
36						
37			DASA Activities			
38	A.4	CM	Air-Remote Sensing - Monitoring			
39	A.5	DASA	Data Base Management System			
40	A.6	DASA	GIS: Automated Monitoring Technologies & Applications			
41	A.7	DASA	GIS: GIS General Support for Integrated Analyses & Projects			
42		DASA	Channel Mapping			
43						
44		B	BioSciences Program			
45			Aquatic & Terrestrial Ecosystem Activities			
46	B.1	CM	Kanab Ambersnail & SWWF - Monitoring		4	
47	B.2	CM	Aquatic Foodbase - Monitoring			6 logistics provided by existing trips
48	B.3	CM	Status & Trends of DS Fish - Monitoring		5	
49	B.4	CM	Status & Trends LF Trout - Monitoring			
50		CM	Terrestrial Ecosystem - Monitoring			
51		CM	Habitat Map & Inventory - Monitoring			
52		EXP	Primary Productivity, Carbon Flux			
53		EXP	Temperatures and Habitat Use Monitoring			
54		EXP	Kanab Ambersnail Population EHF impacts			
55		EXP	Foodbase Impacts of EHF Flows			
56		EXP	Spawning Redds & Suppression Mechanisms			
57		EXP	Food Base Impacts of Fluctuating Flows			
58	B.6	EXP	Mechanical Removal of Non-native Fish		6	
59		EXP	Rainbow Diet Analysis & Predation of Chubs			
60		HCA	Translocation of Humpback Chub			
61		HCA	Dam Operations Experiment			
62		HCA	Scientific, Recreation Impact Assessment			
63		HCA	Fish Monitoring below Diamond Creek			
64		HCA	Monitoring Parasites and Diseases			
65	B.5	HCA	Concurrent LCR, Mainstem HBC Pop Est.			4 up to four additional launches if project is implemented
66		HCA	HBC Outreach			
67		HCA	Genetics Management Plan			
68		HCA	Sediment, Turbidity Augmentation			
69		HCA	Sediment Augmentation Feasibility Study			
70		HCA	HBC Genetics Evaluation			
71		HCA	Feasibility of HBC Augmentation			
72						
73		C	Sociocultural Program			
74		CM	Eval. & Plan for Cultural - Monitoring			
75	?	RES	1st Yr Geomorph. Model, Process Study			
76	Cont FY06?	RES	Implementation of Recreation PEP recommendations			
77		RES	Implementation of Socioeconomic PEP recommendations			1 if deferred from 05
78		EXP	Tribal Funding for Experimental Flows			
79		RES	Tribal Outreach Workshop (Tribal Training/Integration)			
80		RES	APE Study			
81	C.1	CM	Integrated Archaeological Site Monitoring		4	2 trips potentially collaborated with NPS
82	C.2	CM	Integrated Tribal Values Monitoring			
83	C.3	CM	Integrated Campsite Monitoring Program		2	
84						
85		D	Logistics Support			
86	D.1	L&S	Logistics (Dispersed throughout projects)			
87	D.2	L&S	Survey Operations		3	2 trips potentially collaborated with NPS
88		EXP	Technical Support - Survey Equipment			
89	D.3	L&S	Control Network		3	
90						
91			GCMRC trip launches total		33	
92						