

BAHG Update

AMWG Meeting
May 13, 2026

The BAHG Triennial Workplan Process

- BAHG works with BOR and GCMRC to develop TWP and annual budget recommendations for TWG
- Currently working within the FY25-27 TWP
- Recommendation this year will be an update for FY27
- Recommendation due to TWG before the June TWG meeting
- TWG FY27 recommendation due to AMWG before its August meeting
- AMWG FY27 recommendation due to Secretary of Interior before Sep. 30, 2026
- 2027: Develop FY28-30 TWP

Funding & Budget Background

GCDAMP Authorization:

- P.L. 106-377 (Oct 2000) - Section 204: Authorizes Reclamation to fund activities of the GCDAMP as authorized by Section 1807 of the Grand Canyon Protection Act of 1992 (P.L. 102-575)
- No more than \$7.85 million per year (October 2000 price level), adjusted in subsequent years to reflect changes in the Consumer Price Index
- No sunset clause

Funding & Budget Background

FY26 Colorado River Compliance Activities Budget

- Appropriations in Public Law 119-74
- Includes Initial Units, Water Quality & Consumptive Use Studies
- FY26 Initial Units: \$20.667 M

Colorado River Compliance Activities	
Consumptive Use Studies	\$ 880,000
Initial Units	\$ 20,667,000
Water Quality Studies	\$ 1,170,000
Total	\$ 22,717,000

- Initial Units includes GCDAMP & 2 Recovery Programs
 - Typically 51% to GCDAMP, 49% to 2 RIPS
 - Typically 80% to GCMRC and 20% to BOR
- GCDAMP received \$10.6 M (BOR: \$2.1M, USGS \$8.5M)
 - Roughly 15% reduction from FY25 to FY26

Funding & Budget Background

FY2027 Anticipated GCDAMP Budget

- For FY27, Reclamation is directing the GCDAMP through the BAHG process to start with \$10.6 M (BOR \$2.1 M; USGS \$8.5 M) and develop 5% and 10% walkdown reduction scenarios.
 - 5% Walkdown = \$10.07 M (BOR \$2.01 M; USGS \$8.06 M)
 - 10% Walkdown = \$9.54 M (BOR \$1.91 M; USGS \$7.63 M)
- President's Budget released in April
 - \$20.06 M for Initial Units
 - \$10.23 M to GCDAMP
 - BOR \$2.046 M, USGS \$8.184 M
- FY27 Congressional Appropriations TBD

Survey for GCMRC Workplan Priorities

- TWG Members: Non-DOI & DOI
- Questions:
 - Scale: Impact of budget reductions
 - Sufficient data for management decisions
 - Sufficient data for assessing LTEMP resources & goals
 - Short answer
 - Biggest Concern for FY27 Workplan
 - What information do you need to properly advise DOI?
 - Points allocation: most important to meet LTEMP goals
 - Agreement rank: necessary to meet LTEMP goals
 - Max Diff: importance for decision making

Survey Results & Discussion

Project	Points Rank	Agreement	MaxDiff	Average
I.1 System-wide native fishes and invasive aquatic species monitoring \$384,206.54	2	6	1	3.00
A.1 Stream gaging and hydrologic analyses \$444,751.67	5	1	5	3.67
G.1 Humpback chub population modeling \$256,032.93	7	4	3	4.67
G.5 Monitoring humpback chub aggregation relative abundance and distribution \$253,175.54	1	7	7	5.00
I.4 Modeling population dynamics and improving forecasting tools for smallmouth bass and other non-native fish \$264,091.29	3	9	6	6.00
G.2 Annual spring/fall HBC abundance estimates in the lower 13.6 km of the LCR \$597,957.81	4	16	2	7.33
M.2 Logistics staff \$495,960.81	9	2	13	8.00
A.3 Sediment transport and budgeting \$695,181.40	8	12	10	10.00
G.3 Juvenile chub monitoring near the LCR confluence (JCM-East) \$630,262.11	10	11	9	10.00
K.2 Data management and database administration \$347,489.36	23	3	4	10.00
A.2 Continuous water quality parameters \$241,647.17	18	8	8	11.33
M.1 Leadership, management, and support \$1,018,132.05	15	5	16	12.00
I.2 Estimating kinship and spawner abundance of warm-water non-natives \$18,499.98	16	14	15	15.00
G.4 Remote PIT-tag array monitoring in the LCR \$37,519.26	19	10	17	15.33
I.3 Identifying emerging threats to the Colorado River Ecosystem using environmental DNA \$112,772.17	12	24	12	16.00
C.1 Ground-based riparian vegetation monitoring \$304,290.57	11	18	24	17.67
G.6 Juvenile chub monitoring - Western Grand Canyon (JCM-West) \$0.00	13	15	25	17.67
K.1 Enterprise GIS, geospatial analysis, and processing \$220,027.51	22	13	20	18.33
B.1 Sandbar and campsite monitoring with topographic surveys and remote cameras \$393,378.07	17	20	22	19.67
K.3 Data telemetry and field engineering \$168,501.42	24	23	14	20.33
B.2 Bathymetric and topographic mapping for monitoring sediment storage and riverbed dynamics \$556,525.69	26	27	11	21.33
H.1 Rainbow trout fishery monitoring in Glen Canyon \$99,875.03	6	26	33	21.67
D.1 Monitoring the effects of dam operations on archaeological sites \$380,158.00	25	22	19	22.00
J.1 Integrated models for adaptive management \$165,355.30	28	28	18	24.67
L.1 Analysis and interpretation of overflight remote sensing data \$332,316.35	31	19	26	25.33
F.2 Aquatic invertebrate monitoring in Glen Canyon \$175,743.51	32	21	23	25.33
H.2 Experimental flow assessment of trout recruitment (TRGD) \$336,922.80	14	25	38	25.67
M.3 IT \$81,135.50	30	17	31	26.00
J.3 Tribal resources research \$0.00	20	35	28	27.67
E.2 Rates and composition of primary producers in the Colorado River \$102,525.71	33	31	21	28.33
F.3 Aquatic invertebrate monitoring of Grand Canyon tributaries \$115,323.53	29	33	29	30.33

Survey Results & Discussion

- Concerns:
 - Budgetary constraints and financial uncertainty
 - Understanding impacts of reductions
 - Preservation of long-term data and monitoring
 - Program alignment and process
 - Operational impacts
 - Importance of projects not included in 2027 Workplan

Next Steps

- Reclamation & GCMRC develop/update draft FY27 Workplan
- BAHG discussion
- Reclamation & GCMRC develop draft final FY27 Workplan
- BAHG recommendation to TWG: June
- TWG recommendation to AMWG: August
- AMWG recommendation to DOI: by Sep 30
 - Reclamation & GCMRC finalize FY27 Workplan
- Congressional Appropriation for FY27
 - Reclamation & GCMRC use the final FY27 Workplan as guidance and adjust as necessary

- 2027: Develop FY28-30 Workplan



Questions?

michelle.garrison@state.co.us