

FY26 AMP Science Budget Reduction Planning

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FY26 AMP Science Budget Reduction Scenarios

Reduced appropriations are expected for FY26

Amount is unknown but expected to not exceed 15% (U.S. Bureau of Reclamation communication)

To accommodate a timely recommendation, 5, 10, and 15% scenarios have been developed

Stakeholders conducted surveys/assessments

Budget Ad Hoc Group (BAHG) responded (17 responses) to survey questions regarding the general NEED of each Element and the PRECision requirements

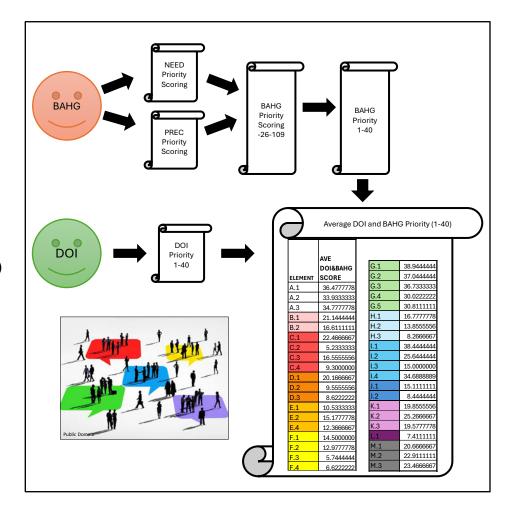
Department of Interior (DOI) agencies (not including USGS-GCMRC) ranked Elements from 1-40; average scores were shared.



Project Element Scoring DOI and BAHG Priorities

Process

- BAHG scores were combined
- Combined BAHG Scores transformed (1-40)
- DOI and BAHG averaged

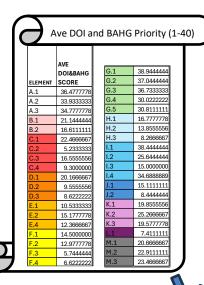




Target Reductions

Process

- Score amount less than maximum (40) indicated Element's Reduction Portion
- Reduction Portion was adjusted by the relative funding level of the Element
- Proportional reductions were scaled to reach the 5%, 10%, and 15% targets
- Reduction Targets were sent to Project Leads to plan new budgets / find reductions



(40 - Element Score)/40 = Element Reduction Portion

Element Funding/Total
Funding = Element Budget
Portion

Element Reduction Portion x Element Budget Portion x Element Funding = Element Reduction Target

5%	10%	15%		5%	10%	15%
4,700.68	\$9,401.37	\$14,102.05	A.1	1.1%	2.2%	3.3%
4,297.12	\$8,594.25	\$12,891.37		1.9%	3.9%	5.8%
0,834.84	\$21,669.68	\$32,504.52		1.6%	3.3%	4.9%
5%	10%	15%		5%	10%	15%
2,479.29	\$44,958,58	\$67,437,86	B.1	6.0%	11.9%	17.9%
7,125.69		\$141,377.08		7.6%	15.1%	22.7%
5%	10%	15%	U.E	5%	10%	15%
5,784.54	\$31,569.08	\$47,353.62	C.1	5.7%	11.5%	17.2%
7,410.04	\$14,820.07	\$22,230.11		10.9%	21.8%	32.7%
2,776.41	\$5,552.82	\$8,329.23		7.3%	14.7%	22.0%
4,881,74	\$9,763.47	\$14,645.21		9.6%	19.2%	28.8%
5%	10%	15%		5%	10%	15%
2,466.49	\$44,932,97	\$67,399.46		6.3%	12.6%	18.9%
7,342.67	\$14,685.34	\$22,028.00		9.5%	19.1%	28.6%
2,180.06	\$24,360.11	\$36,540.17		10.1%	20.1%	30.2%
5%	10%	15%		5%	10%	15%
2,777.41	\$5,554.81	\$8,332.22		9.3%	18.5%	27.8%
2,777.41	\$25,754.66	\$38,631.99		7.8%	15.6%	23.3%
7,691.80	\$15,383.60	\$23,075.40		8.7%	17.3%	26.0%
5%	10%	15%	1.4	5%	10%	15%
4,740.83	\$49,481.65	\$74,222,48	E 1	8.0%	16.0%	23.9%
_				8.5%	16.9%	25.4%
1,350.39	\$26,145.57 \$22,700.78	\$39,218.35 \$34,051.17		10.8%	21.7%	32.5%
2,892.63	\$25,785.26	\$38,677.88		10.6%	21.1%	31.7%
5%	10%	15%	F.4	10.6%	10%	15%
\$803.05	\$1,606.09		0.1	0.3%	0.7%	1.0%
\$803.05	\$1,606.09	\$2,409.14 \$16,166.92		0.3%	1.9%	2.8%
				_		
6,250.10	\$12,500.21	\$18,750.31		1.1%	2.2%	3.3%
1,119.84	\$2,239.69	\$3,359.53		3.2%	6.3%	9.5%
7,823.27	\$15,646.53	\$23,469.80	6.5	3.0%	6.1%	9.1%
5%	10%	15%		5%	10%	15%
7,224.61	\$14,449.22	\$21,673.83	-	7.3%	14.5%	21.8%
6,688.39	\$53,376.77	\$80,065.16		8.6%	17.2%	25.8%
9,079.09	\$18,158.18	\$27,237.27	н.3	9.9%	19.9%	29.8%
5%	10%	15%		5%	10%	15%
1,842.16	\$3,684.33	\$5,526.49		0.5%	1.0%	1.5%
6,278.79	\$12,557.58	\$18,836.37		4.5%	9.0%	13.5%
4,555.36	\$9,110.73	\$13,666.09		7.7%	15.4%	23.1%
4,197.26	\$8,394.53	\$12,591.79	1,4	1.7%	3.3%	5.0%
5%	10%	15%		5%	10%	15%
2,208.90	\$24,417.81	\$36,626.71		7.8%	15.6%	23.4%
1,254.55	\$22,509.10	\$33,763.65	1.2	9.9%	19.8%	29.6%
5%	10%	15%		5%	10%	15%
2,589.15	\$25,178.31	\$37,767.46	-	6.3%	12.6%	18.9%
3,939.91	\$27,879.81	\$41,819.72		4.6%	9.2%	13.8%
9,608.25	\$19,216.49	\$28,824.74	K.3	6.4%	12.8%	19.2%
5%	10%	15%		5%	10%	15%
2,150.90	\$64,301.80	\$96,452.69		10.2%	20.4%	30.6%
5%	10%	15%		5%	10%	15%
8,717.17	\$117,434.33	\$176,151.50	M.1	6.1%	12.1%	18.2%
5,105.36	\$50,210.73	\$75,316.09	M.2	5.3%	10.7%	16.0%
3,632.84	\$7,265.67	\$10,898.51	M.3	5.2%	10.4%	15.5%



Project Lead Planning



Guidance to Project Leads

- Do not volunteer
- Assume continued hiring freeze
- Draw below targets to natural breakpoints
- Characterize the impacts to science
- Elements that could not meet target were considered for pausing
- Paused Elements were funded with available funds in priority order in consideration of science impacts

5%	10%	15%		5%		15%
\$4,700.68	\$9,401.37	\$14,102.05	A.1	1.1%	2.2%	3.3%
\$4,297.12	\$8,594.25	\$12,891.37	A.2	1.9%	3.9%	5.8%
\$10,834.84	\$21,669.68	\$32,504.52	A.3	1.6%	3.3%	4.9%
5%	10%	15%		5%	10%	15%
\$22,479.29	\$44,958.58	\$67,437.86	B.1	6.0%	11.9%	17.9%
\$47,125.69	\$94,251.38	\$141,377.08	B.2	7.6%	15.1%	22.7%
5%	10%	15%		5%	10%	15%
\$15,784.54	\$31,569.08	\$47,353.62	C.1	5.7%	11.5%	17.2%
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5%	10%	15%		5%	10%	15%
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5%		15%		5%	10%	15%
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	\$15,383.60	\$23,075.40	E.4	8.7%	17.3%	26.0%
5%	10%	15%		5%	10%	15%
\$24,740.83	\$49,481.65	\$74,222.48	F.1	8.0%	16.0%	23.9%
\$13,072.78	\$26,145.57	\$39,218.35	F.2	8.5%	16.9%	25.4%
\$11,350.39	\$22,700.78	\$34,051.17	F.3	10.8%	21.7%	32.5%
\$12,892.63	\$25,785.26	\$38,677.88	F.4	10.6%	21.1%	31.7%
5%	10%	15%		5%	10%	15%
\$803.05	\$1,606.09	\$2,409.14	G.1	0.3%	0.7%	1.0%
\$5,388.97	\$10,777.95	\$16,166.92	G.2	0.9%	1.9%	2.8%
\$6,250.10	\$12,500.21	\$18,750.31	G.3	1.1%	2.2%	3.3%
\$1,119.84	\$2,239.69	\$3,359.53	G.4	3.2%	6.3%	9.5%
\$7,823.27	\$15,646.53	\$23,469.80	G.5	3.0%	6.1%	9.1%
5%	10%	15%		5%	10%	15%
\$7,224.61	\$14,449.22	\$21,673.83	H.1	7.3%	14.5%	21.8%
\$26,688.39	\$53,376.77	\$80,065.16	H.2	8.6%	17.2%	25.8%
\$9,079.09	\$18,158.18	\$27,237.27	H.3	9.9%	19.9%	29.8%
5%	10%	15%		5%	10%	15%
\$1,842.16	\$3,684.33	\$5,526.49	1.1	0.5%	1.0%	1.5%
\$6,278.79	\$12,557.58	\$18,836.37	1.2	4.5%	9.0%	13.5%
\$4,555.36		\$13,666.09		7.7%	15.4%	23.1%
\$4,197.26	\$8,394.53	\$12,591.79		1.7%	3.3%	5.0%
5%	10%	15%		5%	10%	15%
\$12,208.90	\$24,417.81	\$36,626.71		7.8%	15.6%	23.4%
\$11,254.55	\$22,509.10	\$33,763.65		9.9%	19.8%	29.6%
5%	10%	15%		5%	10%	15%
\$12,589.15				6.3%	12.6%	18.9%
	\$27,879.81	\$41,819.72		4.6%	9.2%	13.8%
	\$19,216.49			6.4%	12.8%	19.2%
5%		15%		5%	10%	15%
	\$64,301.80			10.2%	20.4%	30.6%
5%	10%	15%		5%	10%	15%
	\$117,434.33			6.1%		
	\$50,210.73			5.3%		16.0%
\$3,632.84	\$7,265.67	\$10,898.51	M.3	5.2%	10.4%	15.5%



Proposed Scenarios

FY26 GCMRC Budget Scenarios →

- Document presents the reduction scenarios with impacts to science
- Brief discussion included for each project
- Impacts to science are minimized in the planning but significant at 10% and especially 15%

Glen Canyon Dam Adaptive Management Program FY26 Proposed Grand Canyon Monitoring and Research Center Science Activities Budget Reductions – 6 August 2025

A reduced Glen Canvon Dam Adaptive Management Program budget for FY26 is anticipated. The extent of the reduction is currently unknown but expected to be no more than 15%. To accommodate a timely recommendation from the Adaptive Management Work Group, new budgets have been developed by the Bureau of Reclamation and the USGS Grand Canyon Monitoring and Research Center projecting budgets at reduced levels. Presented here is the reduced budget science plan and impacts to planned science from budget reduction scenarios at the 5, 10, and 15% reduction levels. Targets for reduction in the science plan were generated based on the results of surveys of DOI and participants in the Budget Ad Hoc Group. Target reductions for each science Project Element from FY26 in the FY25-27 Triennial Workplan (TWP) at the 5, 10, and 15% levels are presented in the table at the end of this document. Reductions were made by aligning the proposed TWP annual budgets

		with a flat \$10 million budget
ROJECT	PAGE	
Α	2	and then applying further
В	4	percentage-based cuts. Final
С	5	reductions for each Project
D	7	
E	9	Element are presented in the
F	10	table to the right.
G	12	
н	14]
1	15	
1	17	
K	18	
L	19	
м	20	1

BUDGET	REDUCTION 90				# Element !	
5%	10%	10%		8%	10%	- 11
\$0.00	\$0.00	\$0.00	A.1	0.0%	0.0%	. 0
\$0.00	\$0.00	80.00		0.0%	0.0%	0
\$0.00	\$0.00	\$0.00	A.3	0.0%	0.0%	0
5%	10%	10%		8%	10%	- 1
\$0.00	\$0.00	\$9.00	5.1	0.0%	0.0%	0
\$0.00	\$139,210.00	\$206,815.00	6.2	0.0%	22,3%	33.
5%	10%	15%		5%	10%	1
-\$18,570.95	-\$18,570.95	-\$11,828.95		-5.8%	-5.8%	-4
\$68,062.90	\$68,082.98	\$68,082.50	C.2	100.0%	100.0%	100
\$95.95	\$12,572.95	\$37,828.55		0.35	33.5%	100
\$0.00	\$0.00	\$0.00		0.0%	0.0%	0.
5%	10%	10%		3%	10%	1
\$0.00	\$44,902.97	\$67,389.45		0.0%	12.6%	18
		\$22,028.00				28.
\$0.00	\$14,685,34	\$36,540.17		0.0%	19.1%	30.
\$0.00	\$24,360.11				20.1%	
5%	10%	10%		5%	10%	
\$0.00	\$5,689.00	\$9,018.00		0.0%	19.0%	30.
\$0.00	\$25,302.05	837,528.00		0.0%	15.3%	22.
\$0.00	\$15,669.00	\$23,014.00		0.0%	17.6%	25
5%	10%	10%		5%	10%	1
\$971.99	\$49,482.00	\$74,223.00		0.3%	16.0%	23.
\$13,072.00	\$26,545.00	\$39,218.00		8.5%	15.9%	25.
\$11,351.00	\$22,701.00	\$34,052.00	F.3	10.8%	21.7%	32
\$12,893.00	\$25,786.00	\$38,578.00	F.4	10.6%	21.1%	31
5%	10%	15%		5%	10%	1
\$0.00	\$0.00	\$0.00	G.1	0.0%	0.0%	0.
\$0.00	\$0.00	\$9.00	6.2	0.0%	0.0%	0.
\$0.00	\$0.00	\$0.00	G.3	0.0%	0.0%	0.
\$0.00	\$0.00	\$9.00	6.4	0.0%	0.0%	0.
\$0.00	\$0.00	\$0.00	G.5	0.0%	0.0%	0.
5%	10%	15%		5%	10%	- 1
\$0.00	\$0.00	\$0.00		0.0%	0.0%	0.
\$0.00	\$0.00	\$45,055.63		0.0%	0.0%	14
\$0.00	\$0.00	827,237.27		0.0%	0.0%	29.
5%	10%	15%		5%	10%	1
\$0.00	\$0.00	10.00		0.0%	0.0%	0.
\$0.00	\$0.00	\$0.00		0.0%	0.0%	0.
\$0.00	\$9,376.00			0.0%	13.9%	22
		\$12,339.00				
\$0.00	\$0.00	\$9.00		0.0%	0.0%	0.
	10%	10%		5%	10%	- 1
-\$86,768.18	-\$66,544.18	-\$66,544.18		-55.4%	-42.5%	-42
\$113,928.68	\$113,928.68	\$113,929.68		900.0%	100.0%	100.
5%	10%	15%		5%	10%	1
\$0.00	\$26,804.00	\$32,320.00		0.0%	13.4%	16.
\$0.00	\$0.00	\$48,958.00		0.0%	0.0%	16
\$0.00	\$20,925.00	827,135.00		0.0%	13.9%	18
5%	10%	15%		5%	10%	1
\$0.00	\$54,301.80	896,432,69	1.1	0.0%	20.4%	30
5%	10%	15%		5%	10%	- 1
\$385,043.63	\$357,844.53	\$391,307.00	M.1	39.7%	37.9%	40
\$0.00	\$0.00	\$75,316.09		0.0%	0.0%	16.
\$0.00	\$7,265.67	\$10,999.01		0.0%	10.4%	15.
	\$1,000,000.00					



1

Proposed outcome by Element →

M = Maintained at TWP funding level,

- + = maintained at increased funding level,
- = maintained with decreased funding level

T = Reduced by target amount,

- + = reductions exceeded target,
- = reductions below targets

P = Project Element paused for FY26

	AVE DOI &			
	BAHG			
ELEMENT	SCORE	5%	10%	15%
G.1	38.94444	М	М	М
1.1	38.44444	М	М	М
G.2	37.04444	М	М	М
G.3	36.73333	М	М	М
A.1	36.47778	М	М	М
A.3	34.77778	М	М	М
1.4	34.68889	М	М	М
A.2	33.93333	М	М	М
G.5	30.81111	М	М	М
G.4	30.02222	М	М	М
1.2	25.64444	М	М	М
K.2	25.26667	М	М	T+
M.3	23.46667	М	T	T
M.2	22.91111	М	М	T
C.1	22.46667	M+	M+	M+
B.1	21.14444	М	М	М
M.1	20.66667	T+	T+	T+
D.1	20.16667	М	T	T
K.1	19.85556	М	T+	T-
K.3	19.57778	М	T+	T-
H.1	16.77778	М	М	М
B.2	16.61111	М	T+	T+
C.3	16.55556	M-	T+	Р
E.2	15.17778	М	T	T-
J.1	15.11111	M+	M+	M+
1.3	15	М	T	T
F.1	14.5	M-	T	T
H.2	13.85556	М	М	T
F.2	12.97778	T	T	T
E.4	12.36667	М	T	Т
E.1	10.53333	М	T	T
D.2	9.555556	М	T	T
C.4	9.3	М	М	М
D.3	8.622222	М	T	T
J.2	8.444444	P	Р	Р
H.3	8.266667	М	М	Т
L.1	7.411111	М	T	T
F.4	6.622222	T	Т	Т
F.3	5.744444	Т	Т	Т
C.2	5.233333	P	Р	P



Proposed outcome by Element →

M = Maintained at TWP funding level,

+ = maintained at increased funding level,

- = maintained with decreased funding level

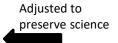
T = Reduced by target amount,

+ = reductions exceeded target,

- = reductions below targets

P = Project Element paused for FY26

	AVE DOI &			
	BAHG	F0/	400/	450
ELEMENT	SCORE	5%	10%	159
G.1	38.94444		M	М
0.2	38.44444		M	М
G.2	37.04444		М	М
G.3	36.73333		М	М
A.1	36.47778		М	M
A.3	34.77778		М	M
1.4	34.68889		М	M
A.2	33.93333		М	М
G.5	30.81111		М	М
G.4	30.02222		М	М
1.2	25.64444		М	М
K.2	25.26667	М	М	T+
M.3	23.46667	М	Т	Т
M.2	22.91111	М	М	Т
C.1	22.46667	M+	M+	M+
B.1	21.14444	М	М	М
M.1	20.66667	T+	T+	T+
D.1	20.16667	М	T	T
K.1	19.85556	М	T+	T-
K.3	19.57778	М	T+	T-
H.1	16.77778	М	М	М
B.2	16.61111	М	T+	T+
C.3	16.55556	M-	T+	Р
E.2	15.17778	М	T	T-
J.1	15.11111	M+	M+	M+
1.3	15	М	T	T
F.1	14.5	M-	T	Т
H.2	13.85556	М	М	T
F.2	12.97778	T	T	T
E.4	12.36667	М	T	T
E.1	10.53333	М	Т	Т
D.2	9.555556	М	Т	Т
C.4	9.3	М	М	М
D.3	8.622222	М	Т	Т
J.2	8.444444	Р	Р	Р
H.3	8.266667	М	М	Т
L.1	7.411111	М	Т	Т
F.4	6.622222	Т	Т	Т
F.3	5.744444	Т	Т	Т
C.2	5.233333	Р	Р	Р





59	6 10%	15%
М	М	М
М	М	M
М	М	M
М	М	М
М	М	М
М	М	М
М	М	М
М	М	М
М	М	М
М	М	М
М	М	М
М	М	T+
М	М	T
М	М	T
M+	M+	T
М	М	T
М	М	T+
М	М	T
М	М	T-
М	T+	T-
М	T	T
М	T+	T+
M-	T+	T
М	T	T-
M+	T	T
М	T	T
M-	T	T
М	T	T
М	T	T
М	T	T
М	T	T
М	T	T
М	Т	T
М	T	T
T	T	T
T	T	T
T	T	P
T	P	P
P	P	P
P	P	P



Proposed outcome by Element →

M = Maintained at TWP funding level,

+ = maintained at increased funding level,

- = maintained with decreased funding level

T = Reduced by target amount,

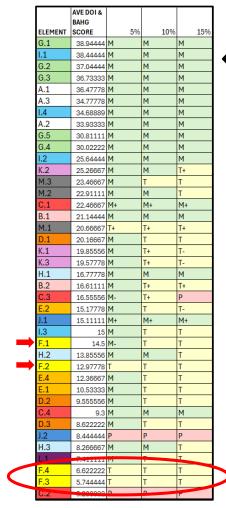
+ = reductions exceeded target,

- = reductions below targets

P = Project Element paused for FY26

Project F: Aquatic Invertebrate Ecology





Adjusted to preserve science



5%	10%	15
M	M 1070	M
М	М	M
М	M	M
М	М	М
М	М	M
М	М	M
М	М	м
М	М	М
М	М	м
М	М	м
М	М	М
М	М	T+
М	М	Т
М	М	Т
M+	M+	Т
М	М	Т
М	М	T+
М	М	Т
М	М	T-
М	T+	T-
М	T	Т
М	T+	T+
M-	T+	Т
М	T	T-
M+	T	Т
М	T	T
M-	T	T
М	T	Т
М	T	T
М	T	T
М	T	T
М	T	Т
М	T	T
М	T	Т
T	T	Т
T	T	T
T	T	Р
T	Р	Р
P	Р	Р
Р	Р	Р

Proposed outcome by Element →

M = Maintained at TWP funding level,

+ = maintained at increased funding level,

- = maintained with decreased funding level

T = Reduced by target amount,

+ = reductions exceeded target,

- = reductions below targets

P = Project Element paused for FY26

Project L: Overflight
Remote Sensing in
Support of GCDAMP
and LTEMP

	AVEDOIA			
ELEMENT	BAHG SCORE	5%	10%	15%
G.1	38.94444			M
1.1	38.44444		М	М
			М	М
G.2	37.04444		М	
G.3	36.73333			М
A.1	36.47778		М	M
A.3	34.77778		М	M
1.4	34.68889		М	М
A.2	33.93333		М	М
G.5	30.81111		М	М
G.4	30.02222	М	М	М
1.2	25.64444	М	М	М
K.2	25.26667	М	М	T+
M.3	23.46667	М	T	T
M.2	22.91111	М	М	T
C.1	22.46667	M+	M+	M+
B.1	21.14444	М	М	М
M.1	20.66667	T+	T+	T+
D.1	20.16667	М	Т	Т
K.1	19.85556	М	T+	T-
K.3	19.57778	М	T+	T-
H.1	16.77778	М	М	М
B.2	16.61111	М	T+	T+
C.3	16.55556	M-	T+	Р
E.2	15.17778	М	Т	T-
J.1	15.11111	M+	M+	M+
1.3	15	М	Т	Т
F.1	14.5	M-	Т	Т
H.2	13.85556		М	Т
F.2	12.97778		Т	T
E.4	12.36667		T	T
E.1	10.53333		T	T
D.2	9,555556		T T	T
C.4	9,3		М	М
D.3	8.622222		T	T
J.2	8.444444		P	P
л.2 П.3	8,266667		М	<u> </u>
L.1	7.411111		T	T
E.1	6.622222		T	T
F.3	5.744444		T	Т
C.2			P	P
0.2	5.233333	۲	P	۲

AVE DOI &

Adjusted to preserve science



Ť	_			
	5%		10%	15%
М	-	M		M
М	_	M		М
М		М		М
М	-	M		М
M		M		М
М		М		М
М	-	М		М
М		М		М
М	-	М		М
М		М		М
М		М		М
М		М		T+
М		М		T
М		М		T
M+		M+		T
М		М		T
М		М		T+
М		М		T
М		М		T-
М		T+		T-
М		T		T
М		T+		T+
M-		T+		T
М		T		T-
M+		T		T
М		T		T
M-		T		T
М		T		T
М		T		T
М		T		Т
М		Т		T
М		T		T
М	_	Т		Т
М		Т		T
Т		T		T
Т	_	Т		Т
T		T		P
T	_	P		P
P		P		P
P		P		P



Proposed outcome by Element →

M = Maintained at TWP funding level,

+ = maintained at increased funding level,

- = maintained with decreased funding level

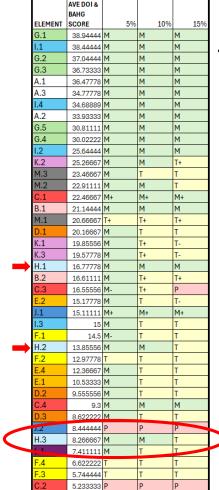
T = Reduced by target amount,

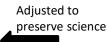
+ = reductions exceeded target,

- = reductions below targets

P = Project Element paused for FY26

Project H: Salmonid (Trout) Research and Monitoring Project







▼.		
5%	10%	15%
М	М	М
М	M	М
М	M	М
М	М	М
М	М	М
М	M	М
М	М	М
М	М	М
М	М	М
М	М	М
М	М	М
М	М	T+
М	М	T
М	М	T
M+	M+	T
М	М	T
М	М	T+
М	М	T
М	М	T-
М	T+	T-
М	T	Т
М	T+	T+
M-	T+	T
М	T	T-
M+	T	Т
М	T	Т
M-	T	Т
М	T	Т
М	T	T
М	T	Т
М	T	T
М	T	T
М	T	Т
M	T	T
T	T	T
T	T	T
T	T	P
T	P	P
P	P	P
P	P	P
-	r	-



Proposed outcome by Element →

M = Maintained at TWP funding level,

+ = maintained at increased funding level,

- = maintained with decreased funding level

T = Reduced by target amount,

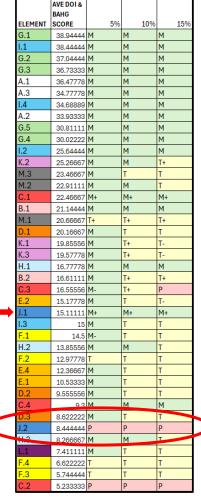
+ = reductions exceeded target,

- = reductions below targets

P = Project Element paused for FY26

Project J: Socioeconomic Research





Adjusted to preserve science



5%	10%	15%
М	М	М
М	М	M
М	М	M
М	М	М
М	М	М
М	М	М
М	М	М
М	М	М
М	М	М
М	М	М
М	М	М
М	М	T+
М	М	T
М	М	T
M+	M+	T
М	М	Т
М	М	T+
М	М	Т
М	М	T-
М	T+	T-
М	Т	Т
M	T+	T+
M-	T+	T
М	T	T-
M+	T	T
М	T	T
M-	T	T
M	T	T
М	T	T
M	T	T
M	T	T
M	T	T
M	T	T
M	T	T
T	T	T
T	T	T
T	T	P
T	P	P
P	P	P
P P	P	P

Proposed outcome by Element →

M = Maintained at TWP funding level,

+ = maintained at increased funding level,

- = maintained with decreased funding level

T = Reduced by target amount,

+ = reductions exceeded target,

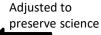
- = reductions below targets

P = Project Element paused for FY26

Project C: Riparian
Vegetation Monitoring
and Research









▼"		
5%	10%	15%
М	М	М
М	М	М
M	М	М
М	М	М
М	М	М
М	М	М
М	М	М
М	М	М
М	М	М
М	М	М
М	М	М
М	М	T+
М	М	T
М	М	T
M+	M+	Т
М	М	Т
М	М	T+
М	М	Т
М	М	T-
М	T+	T-
М	Т	Т
М	T+	T+
M-	T+	Т
М	Т	T-
M+	T	T
M	T	T
M-	Т	Т
М	T	T
M	T	T
M	T	T
M	T	T
M	T	T
M	T	T
M	T	T
T	T	T
T	T	T
T	T	P
T.	P	P
P	P	P
P	P	P



Proposed outcome by Element →

M = Maintained at TWP funding level,

+ = maintained at increased funding level,

- = maintained with decreased funding level

T = Reduced by target amount,

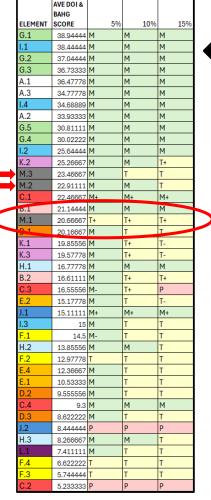
+ = reductions exceeded target,

- = reductions below targets

P = Project Element paused for FY26

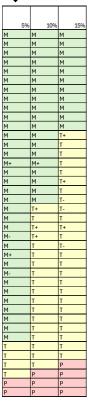
Management, and Support





Adjusted to preserve science







Proposed outcome by Element →

M = Maintained at TWP funding level,

- + = maintained at increased funding level,
- = maintained with decreased funding level

T = Reduced by target amount,

- + = reductions exceeded target,
- = reductions below targets

P = Project Element paused for FY26

			1	
	AVE DOI & BAHG			
ELEMENT	SCORE	5%	10%	15%
G.1	38.94444		M	M
1.1	38.44444		М	М
G.2	37.04444		М	М
G.3	36.73333	М	М	М
A.1	36.47778	М	М	М
A.3	34.77778	М	М	М
1.4	34.68889	М	М	М
A.2	33.93333	М	М	М
G.5	30.81111	М	М	М
G.4	30.02222	М	М	М
1.2	25.64444	М	М	М
K.2	25.26667	М	М	T+
M.3	23.46667	М	T	T
M.2	22.91111	М	М	T
C.1	22.46667	M+	M+	M+
B.1	21.14444	М	М	М
M.1	20.66667	T+	T+	T+
D.1	20.16667	М	T	T
K.1	19.85556	М	T+	T-
K.3	19.57778	М	T+	T-
H.1	16.77778	М	М	М
B.2	16.61111	М	T+	T+
C.3	16.55556	M-	T+	Р
E.2	15.17778	М	T	T-
J.1	15.11111	M+	M+	M+
1.3	15	М	T	T
F.1	14.5	M-	T	T
H.2	13.85556	М	М	T
F.2	12.97778	T	T	T
E.4	12.36667	М	T	Т
E.1	10.53333	М	T	T
D.2	9.555556	М	T	T
C.4	9.3	М	М	М
D.3	8.622222	М	Т	Т
J.2	8.444444	Р	Р	Р
H.3	8.266667	М	М	Т
L.1	7.411111	М	T	T
F.4	6.622222		T	T
F.3		T	T	T
C.2	5.233333	P	P	P



FY26 Impacts to Science (cumulative)

5% Scenario

- Greenhouse experiment paused
- Invertebrate sample processing slowed
- Recreation modeling paused
- Stressed management (product delays)



	U
pprox	SGS

	AVE DOI &			
ELEMENT	BAHG SCORE	5%	10%	15%
G.1	38,94444		M	M
			М	M
0.2	38.44444			
G.2	37.04444		М	М
G.3	36.73333		М	М
A.1	36.47778		М	М
A.3	34.77778		М	М
1.4	34.68889		М	М
A.2	33.93333		М	М
G.5	30.81111		М	М
G.4	30.02222		М	М
1.2	25.64444		М	M
K.2	25.26667		М	T+
M.3	23.46667		Т	T
M.2	22.91111		М	T
C.1	22.46667		M+	M+
B.1	21.14444	М	М	М
M.1	20.66667	T+	T+	T+
D.1	20.16667	М	T	T
K.1	19.85556	М	T+	T-
K.3	19.57778	М	T+	T-
H.1	16.77778	М	М	М
B.2	16.61111	М	T+	T+
C.3	16.55556	M-	T+	Р
E.2	15.17778	М	T	T-
J.1	15.11111	M+	M+	M+
1.3	15	М	T	T
F.1	14.5	M-	T	T
H.2	13.85556	М	М	T
F.2	12.97778	T	T	T
E.4	12.36667	М	T	T
E.1	10.53333	М	T	T
D.2	9.555556	М	T	T
C.4	9.3	М	М	М
D.3	8.622222	М	T	Т
J.2	8.444444	Р	Р	Р
H.3	8.266667	М	М	Т
L.1	7.411111	М	Т	Т
F.4	6.622222	Т	Т	Т
F.3	5.744444	Т	Т	Т
C.2	5.233333	Р	Р	Р

FY26 Impacts to Science (cumulative)

5% Scenario

- Greenhouse experiment paused
- Invertebrate sample processing slowed
- Recreation modeling paused
- Stressed management (product delays)



10% Scenario

- No channel mapping FY26
- Streamflow and sediment modeling paused, and capability reduced
- Predictive vegetation modeling effort paused
- Reduced archeological site monitoring
- Fewer historic photos matched
- Experimental vegetation treatment not evaluated
- Cultural resource collaborations paused
- Reduced products on ecosystem productivity
- Less progress understanding flannelmouth sucker metabolism and Little Colorado River diatoms.
- Reduced effort on invertebrates (sampling, analysis, and reporting)
- Reduced progress on eDNA analysis
- Threatened ability to report LTEMP Performance Metric 7.3 High Elevation Sand
- IT and data management risks increased



FY26 Impacts to Science (cumulative)

15% Scenario

- Streamflow and sediment modeling capability further reduced
- Vegetation monitoring data not available
- Vegetation and flow modeling paused in FY26
- No archeological site impact monitoring
- No historical photos matched
- No information on gross primary productivity or Little Colorado River diatoms in FY26
- Products on ecosystem productivity further delayed
- No new information on invertebrates in FY26
- Fish and Lake Powell databases threatened
- 2 TRGD trips lost, increased uncertainty, seasonal estimates impacted

FY26 Impacts to Science (cumulative)

5% Scenario

- Greenhouse experiment paused
- · Invertebrate sample processing slowed
- Recreation modeling paused
- Stressed management (product delays)

10% Scenario

- No channel mapping FY26
- Streamflow and sediment modeling paused, and capability reduced
- · Predictive vegetation modeling effort paused
- Reduced archeological site monitoring
- · Fewer historic photos matched
- Experimental vegetation treatment not evaluated
- Cultural resource collaborations paused
- Reduced products on ecosystem productivity
- Less progress understanding flannelmouth sucker metabolism and Little Colorado River diatoms.
- Reduced effort on invertebrates (sampling, analysis, and reporting)
- · Reduced progress on eDNA analysis
- Threatened ability to report LTEMP Performance
- Metric 7.3 High Elevation Sand
- · IT and data management risks increased

■USGS

- Reduced or paused Lees Ferry creel surveys
- Progress on eDNA analysis further delayed
- Data management threatened generally
- Unable to report LTEMP Performance Metric 7.3
 High Elevation Sand
- Logistical functions threatened





Thank you!



	AVE DOI &			
	BAHG			
ELEMENT	SCORE	5%	10%	15%
G.1	38.94444		М	М
1.1	38.44444	М	М	М
G.2	37.04444	М	М	М
G.3	36.73333	М	М	М
A.1	36.47778	М	М	М
A.3	34.77778	М	М	М
1.4	34.68889	М	М	М
A.2	33.93333	М	М	М
G.5	30.81111	М	М	М
G.4	30.02222	М	М	М
1.2	25.64444	М	М	М
K.2	25.26667	М	М	T+
M.3	23.46667	М	Т	Т
M.2	22.91111	М	М	Т
C.1	22.46667	M+	M+	M+
B.1	21.14444	М	М	М
M.1	20.66667	T+	T+	T+
D.1	20.16667	М	T	T
K.1	19.85556	М	T+	T-
K.3	19.57778	М	T+	T-
H.1	16.77778	М	М	М
B.2	16.61111	М	T+	T+
C.3	16.55556	M-	T+	Р
E.2	15.17778	М	Т	T-
J.1	15.11111	M+	M+	M+
1.3	15	М	T	T
F.1	14.5	M-	T	T
H.2	13.85556	М	М	T
F.2	12.97778	T	T	T
E.4	12.36667	М	T	T
E.1	10.53333	М	T	T
D.2	9.555556	М	T	T
C.4	9.3	М	М	М
D.3	8.622222	М	T	T
J.2	8.444444	P	P	P
H.3	8.266667	М	М	T
L.1	7.411111	М	T	T
F.4	6.622222	T	T	T
F.3	5.744444	T	T	T
C.2	5.233333	P	Р	Р