



GCMRC FY2017 Budget Proposal

May 2016 AMWG Webinar

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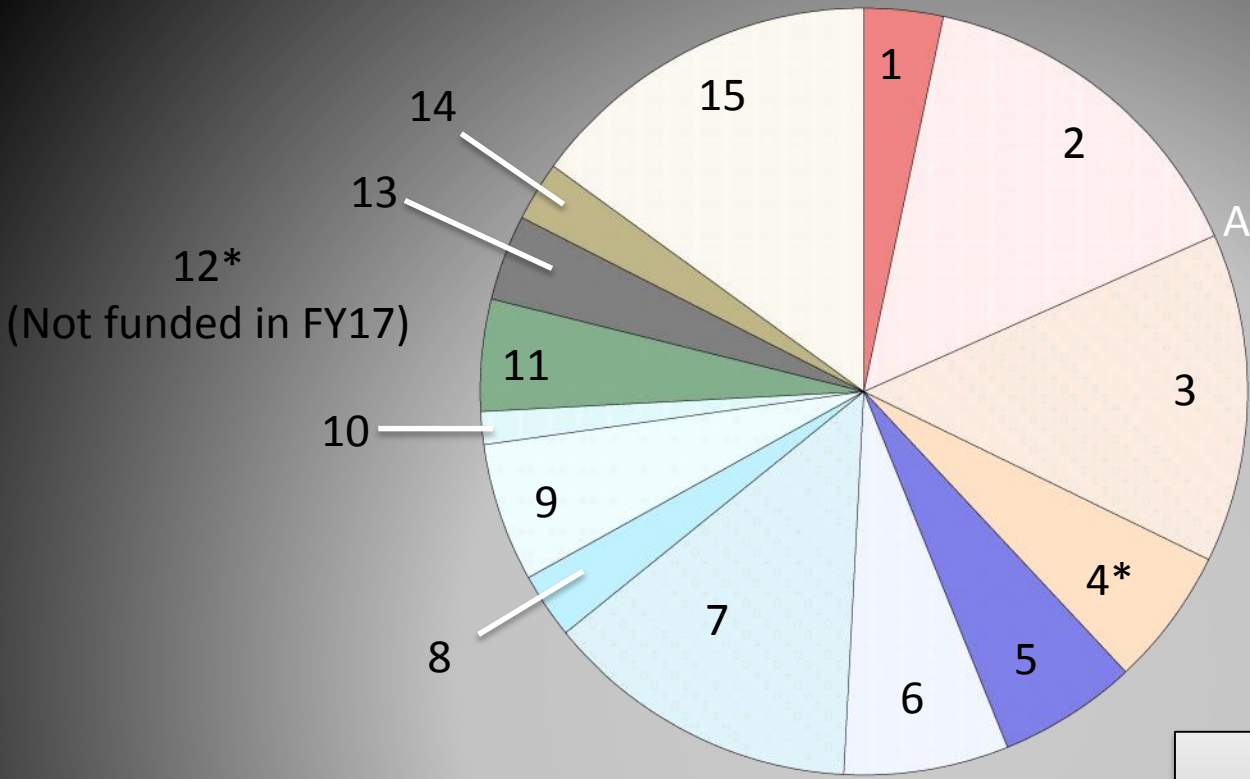
Southwest Biological Science Center
Grand Canyon Monitoring and Research Center

U.S. Department of the Interior
U.S. Geological Survey



Geophysical sciences (38%)
 Aquatic and fish science (36%)
 Vegetation (5%)
 Socioeconomics (3%)
 Administration and support (18%)

*Projects directly related to cultural resources (6%)



- 1. Lake Powell and Glen Canyon Dam Release Water-Q
- 2. Stream Flow, Water Quality, and Sediment Transp
- 3. Sandbars and Sediment Storage Dynamics
- 4. Connectivity along the Fluvial-Aeolian-Hillslop
- 5. Food Base Monitoring and Research
- 6. Mainstem Colorado River Humpback Chub Aggregati
- 7. Population Ecology of Humpback Chub in and arou
- 8. Experimental Actions to Increase Abundance and
- 9. Understanding Factors Determining Recruitment,
- 10. Mapping and Assessment of Aquatic Habitats bel
- 11. Riparian Vegetation Studies: Ground-based and
- 12. Dam-Related Effects on the Distribution and Ab
- 13. Socio-economic Monitoring and Research
- 14. Geographic Information Systems, Services, and
- 15. Administration and Support

FY17
 \$9,286,900 GCDAMP approved
 \$186,000 other BOR funding

All categories include USGS burden rate on GCMRC activities (27.4%)



Burden Rates Revised for FY15, 16 & 17

USGS/SBSC/GCMRC indirect cost rates:

FY15 – 15.6% → 13.6%

FY16 – 21.3% → 11.9%

FY17 – 27.4% → ~12%

Estimated GCDAMP funding change due to CPI adjustment:

FY15 3% → 1.7%

FY16 3% → 0%

FY17 3% → ? 0.5 - 1%

Budgeted shortfalls:

FY15 – 0%

FY16 – 7%

FY17 – 5%

USGS/SBSC funding:

Water Smart

Center discretionary funds

USGS RFPs

Revised funding estimates:

FY15 – GCDAMP funding at 100% of identified costs

FY16 – GCDAMP funding at 100% of identified costs

Propose to carry forward any surplus to FY17

FY17 – GCDAMP funding at 100.135%* of identified costs

*Preliminary & subject to change

Questions?