

# **GCMRC FY 08 Annual Work Plan**

by

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# Background

- **Developed based draft MRP per AMWG direction**
- **Developed in coordination with BAHG and TWG**
  - **April - May: BAHG meetings and conference calls**
  - **May: AMWG conference call**
  - **May - July: TWG meetings and conference calls**

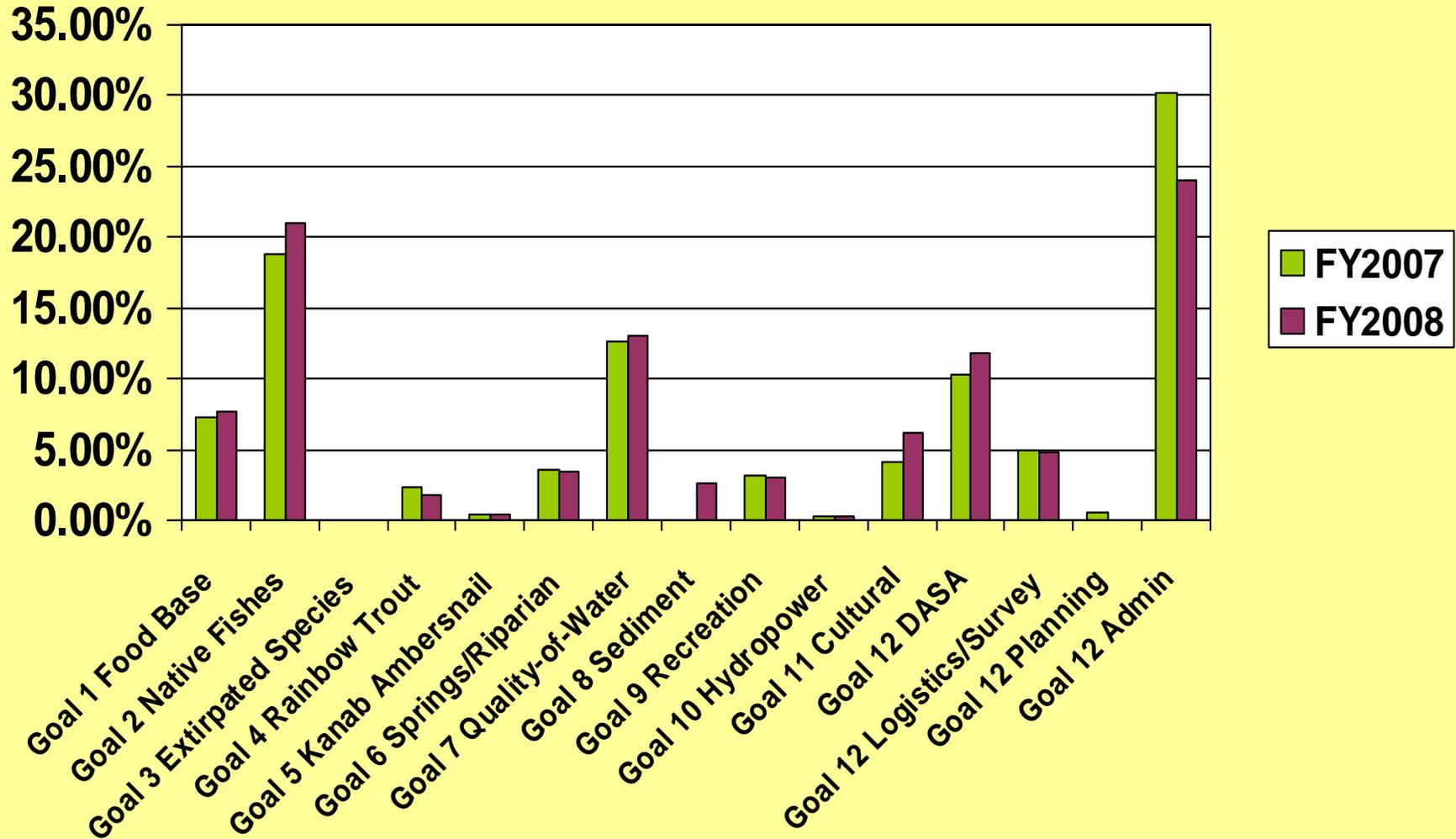
# Total Anticipated GCMRC FY 08 Funding

| <b>FUNDING SOURCES</b>  | <b>F Y 2008 Amount</b> |
|---|------------------------|
| Power Revenues Under Cap - Estimated USGS Portion   | \$7,658,647            |
| USGS Appropriations - Assistance with Burden Costs<br>(Cost Share)  | \$1,000,000            |
| Reclamation Operations and Maintenance (Water<br>Quality Monitoring of Lake Powell and Tailwaters<br>Agreement) | \$226,148              |
| <b>TOTAL ESTIMATED AVAILABLE FUNDS FOR<br/>FY 2008:</b>   | <b>\$8,884,795</b>     |

# FY 08 Work Plan Emphasis

- **Transitional Work Plan** —until LTEP is finalized
- **Continuation of FY 07 Projects**
  - Resource monitoring and monitoring R&D
  - Core monitoring project review/approval
    - HBC
    - Rainbow Trout
  - Tribal Monitoring
  - Experimental fund (\$500,000)
- **New starts:**
  - Grand Canyon archaeological site treatment (\$300,000);
  - Long term sediment storage monitoring project (\$194,000);
  - Study to evaluate the impacts of flow regimes on aquatic food base and drift (\$89,000)
- **De-emphasis:** AMP Effectiveness Action Plan

# Comparison of the FY 07 Approved and FY 08 TWG Recommended Budgets



# Unfunded MRP Priorities

- Enhance GCMRC ecosystem science capabilities and expand/update the Conceptual Ecosystem Model
- Compile and analyze recreation safety data
- Evaluation of the relative importance and effects of different flows on the recreation experience
- “Outside” AMP Priorities:
  - Lake Powell Modeling and Synthesis
  - Little Colorado River gaging, water quality/quantity synthesis, and contaminant risk assessment
  - Climate change and drought effects on Lake Powell and GCD Operations

# Proposed Changes

- **TWG/AMWG: None**
- **WAPA/GCMRC: Food base study plan revisions**
  - Better compliment existing food base project
  - Test flows currently undefined
  - +\$17K
- **GCMRC: Inadequate time to plan basin-wide Science Symposium this winter**
  - Shift timing to Fall/Winter 08/09
  - Proposed symposium this February conflicts with EIS schedule and possible BHBF test
- **LTEP EIS funding needs not addressed**

# Recommendations

- 1. Approve GCMRC's FY 08 work plan with proposed changes (food base, science symposium)**
- 2. Fund Conceptual Ecosystem Model/ Ecosystem Science Work Plan (\$125K) using any discretionary or FY07 carry over funds that may become available in FY08.**