

## DRAFT

# Review Factors for Ranking Projects

for the

**2013 Update to the Monterey Peninsula, Carmel Bay, and Southern Monterey Bay IRWM Plan**

**Version Date: October 23, 2012**

### **IRWM PLAN COMPLIANCE FACTORS (50% OF TOTAL SCORE)**

- ❖ **How the project contributes to the IRWM Plan Objectives** (30% of Plan Compliance Factors)
  - Number of objectives and high priority objectives that the project addresses
- ❖ **How the project is related to Resource Management Strategies** (30% of Plan Compliance Factors)
  - Number of different CA Water Plan Management Outcome Categories and overall number of strategies that the project includes
- ❖ **Strategic considerations for IRWM Plan implementation** (20% of Plan Compliance Factors)
  - Inter-Regionalism: Does the project involve active inter-regional collaboration or partnerships?
  - Partnerships: How many entities are actively partnering (rather than simply endorsing) to implement the project?
  - Monitoring and reporting of project performance: Will the project establish and document achievement of performance criteria?
  - Integration with land use planning: Is the project consistent with local plans, ordinances, and standards?
- ❖ **Specific benefits to critical disadvantaged community (DAC) water issues** (5% of Plan Factors)
  - Does the proposed project provide specific benefits to solve critical DAC water issue(s)?
- ❖ **Specific benefits to critical water issues for Native American tribal communities** (5% of Plan Factors)
  - *Not applicable*
- ❖ **Environmental Justice considerations** (5% of Plan Factors)
  - Does the project redress inequitable distribution of environmental burdens and/or improve access to environmental goods?
- ❖ **Contribution of the project in adapting to the effects of Climate Change** (5% of Plan Factors)
  - Will the project contribute to regional adaptation to projected climate change impacts (i.e., does the project implement one or more of the recommendations from the document: “*Evaluation of Erosion Mitigation Alternatives for Southern Monterey Bay*” (Monterey Bay Sanctuary Foundation and The Southern Monterey Bay Coastal Erosion Working Group, May 2012)?
- ❖ **Contribution of the project in reducing Greenhouse Gas Emissions as compared to project alternatives** (5% of Plan Factors)
  - Compared to project alternatives, does the project reduce regional GHG emissions and/or improve energy efficiency?

## **PROJECT MERIT FACTORS (50% OF TOTAL SCORE)**

- ❖ **Technical Feasibility** (30% of Project Merit Factors)
  - Is this a common and widely accepted technology with well documented results?
  - Is there enough known about the geologic conditions, hydrology, ecology or other aspect of the system where the project is located?
  - Are there significant data gaps?
  - Are there sufficient technical data to indicate the methods and systems employed will result in success?
  - Is there enough information to support the project's estimated benefits?
  
- ❖ **Project Costs and Financing** (20% of Project Merit Factors)
  - Has a project cost estimate been prepared and documented in the Project Form?
  - Does the project have identified sources at least 25% match funding?
  
- ❖ **Economic Feasibility** (25% of Project Merit Factors)
  - Has an economic analysis been conducted on the project to the extent that project benefits and costs are defined at a level of detail that will allow cost-effectiveness analysis or benefit-cost analysis?
  
- ❖ **Project Status** (25% of Project Merit Factors)
  - What is the current status of the project with respect to the following specific progress criteria (i.e., are the following complete?):
    - Conceptual Plans complete
    - CEQA/NEPA completed
    - Local Cost Share Confirmed
    - Construction Drawings completed
    - Right-of-way/Permits acquired
    - Bids acquired