FY15 GIT Funding Project Form

Goal Implementation Team: WQGIT (GIT3)

GIT Priority Ranking:

Proposal Tracking Number: (assigned prior to RFP release)

Table 1: Project Description

Project Title	Quantify BMP impact on each Management Strategy
Project Category	Workplan Development; Metrics; Implementation Projects; Other
Goal/Outcome	All
Estimated Cost	$90,000
Justification: Description of why this work is needed in support of a management strategy?	When complete, this project will support effective coordination of implementation across many management strategies. By quantifying the effect the Bay Model's BMPs have on each management strategy, positive and negative, jurisdictions, localities and others will be better able to assess the impact of their implementation plans on all management strategies. Additionally, this project will help planners understand potential unintended consequences of BMPs beneficial for water quality but potentially harmful to other resources addressed in Management Strategies.
Cross-Goal Benefits: What other goals may be advanced through this work?	All

Table 2: Project Details

Technical Lead	James Davis-Martin, with support from GIT Chairs and Strategy development teams
Detailed Statement of Work [1],[2]	The project will evaluate the BMPs currently approved for use in the watershed model as well as those in expert panels and on the most recent priority list to evaluate the impact each practice has on each of the 29 Management Strategies. Each BMP will be assigned an impact score ranging from -10 to +10 for each Management Strategy. Potential references include BMP Panel reports, scientific literature, the previously funded toxic contaminants study and best professional judgment. The awardee will be expected to engage the Management Strategy development teams to brief them and provide the opportunity for their input. The project will produce both a table showing the resulting impact scores as well as a project report that documents the scientific basis for assigning the scores.

	The project outputs will be helpful to implementation planners to help maximize benefits across multiple objectives as well as increasing awareness of unintended consequences of BMP implementation scenarios.
Estimated Project Duration	Approximately one year
Outputs and Due Dates	Meetings with Management Strategy Teams – April - August 2016 BMP:Management Strategy Impact Score Table – October 2016 Project Report – December 2016
Description of Skills and Experience Required of awardee	

(1) Provide a description of background information, stakeholder participants, the sequence and purpose of work activities, and how the outputs are to be used in implementing CBP management strategies

(2) Indicate whether environmental data will be generated and whether a quality assurance plan will be required