



EXPERT PANEL ON DIVERSION PLANNING AND IMPLEMENTATION CHARGE FOR MEETING #4

February 12, 2015

CHARGE QUESTIONS

1. Considering the information available from the planning level evaluation, e.g., the engineering/design analysis, is there sufficient support to advance all of the sediment diversions to undergo more advanced analysis, e.g., sequencing, detailed exploration of operational effects on fish/shellfish communities? Were the tools and approaches used in the December 2014 decision appropriate and sufficient to support the decision? Are the differences from the results presented in the 2012 Coastal Master Plan adequately described? Are there specific aspects of the engineering design which present particular challenges for implementation?
2. What is a reasonable expectation for water quality and vegetation/soils analysis that seeks to predict changes resulting from both future without action and future with sediment diversions 50 years into the future? What are the highest priority issues to address? Which of these ecosystem outcomes can be predicted with more confidence? Are there any water quality or vegetation-related ecosystem outcomes for which such long term predictions are particularly challenging?
3. Is the approach to socio-economic analysis presented likely to result in a reasonable base of information to support decisions on whether sediment diversions should move forward to advanced planning and engineering and design, at which point they will go through additional socio-economic examination? At the basinwide planning level, are the biophysical outputs that will be used to inform the socio-economic analysis and the tools used to generate those outputs sufficient to evaluate a future with or without sediment diversions?

