



THE WATER INSTITUTE  
OF THE GULF.

## EXPERT PANEL ON DIVERSION PLANNING AND IMPLEMENTATION CHARGE FOR MEETING #5

August 5, 2015

### CHARGE QUESTIONS

1. Is the approach to using data and information from various sources, e.g., modeling, engineering, socio-economic assessments clear and appropriate for the current stage of sediment diversion planning and are the associated decision drivers leading to the Fall 2015 Decision Point (advancement to detailed engineering and design) appropriate? Is the methodology for project advancement in 2016 and beyond appropriate? Are there any key additional elements that should be considered during the next phase?
2. Does the approach to predicting the basin side effects of river diversions on sediment retention, wetland gain/loss, wetland type and water quality seem appropriate to support the types of decisions the State of Louisiana expects to make in the next few months? How does the approach used compare to current state of the art for decadal scale predictions of estuarine physical and ecological change?
3. What recommendations does the Panel have for further socio-economic analysis during the next stage of detailed engineering and design? What types of predictions of socio-economic effects are reasonable for 50 years following diversion operation?

