

*Avian Injury Quantification Technical Support*  
Oct. 1, 2012

**Mississippi Canyon 252**

**ASSESSMENT PLAN: AVIAN INJURY QUANTIFICATION TECHNICAL SUPPORT**

Approval of this Assessment Plan for continued technical support of Avian Injury Quantification, specifically for assistance/participation with cooperative data verification and validation processes to finalize consensus avian data sets with BP for the Natural Resource Damage Assessment. Each party reserves its right to produce its own independent interpretation and analysis of any data collected pursuant to this work plan.

This plan will be implemented consistent with existing trustee regulations and policies. All applicable state and federal permits must be obtained prior to conducting work.

The trustees have developed a preliminary conceptual model of the DWH release, potential pathways and routes of exposure, and potential receptors. This preliminary model has informed the trustees' decision to pursue the studies outlined in this work plan. By signing this assessment plan and agreeing to fund the work outlined, BP is not endorsing the model articulated in the work plan.

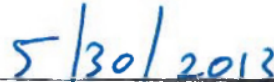


Department of the Interior Trustee Representative



Date

  
Louisiana Trustee Representative



Date

  
BP Representative



Date

## **ASSESSMENT PLAN: AVIAN INJURY QUANTIFICATION TECHNICAL SUPPORT**

### **INTRODUCTION**

This Assessment Plan (Plan) is for additional technical support for the *Avian Injury Quantification* portion of the ongoing Deepwater Horizon/Mississippi Canyon 252 (MC 252) Oil Spill Natural Resource Damage Assessment (NRDA).

This Plan focuses on data validation and verification for avian studies from the MC 252 Oil Spill NRDA and also includes support for anticipated discussions on parameters for the Beached Bird Model. It is the goal of this Assessment Plan for the contractor to provide technical support to the Co-Trustees in preparation for and potentially during discussions with the Responsible Party.

### **Activity**

The contractor is currently reviewing relevant data and supporting documentation in preparation for input into the Beached Bird and Live Oiled Bird Models. Thus, the contractor's continued involvement in data verification and validation of avian studies will be most efficient to facilitate this activity, in addition to anticipated discussions on inputs for the Beached Bird model. The activity will include:

- 1) Participating in discussions which lead to a Co-Trustee/BP consensus data set, where applicable, comprised of data generated during cooperative DWH NRDA Pre-assessment and Assessment activities related to bird mortality which will then be used for data analyses/injury determination. The consensus data set will portend that data are of known quality, technically valid, and will satisfy project objectives. This activity is intended to facilitate the agreement of a common, raw data set, upon which each party may run its own subsequent data analysis.
- 2) Preparing and sharing in discussions with BP/Entrix regarding data and parameters (inputs) for the Beached Bird Models.

### **Budget**

The estimated contractor cost for this Avian Injury Quantification Technical Support is \$115,243. The Parties acknowledge that this budget is an estimate, and that actual costs may prove to be higher. BP's commitment to fund this work includes any additional reasonable costs within the scope of this approved work plan that may arise. The trustees will make a good faith effort to notify BP in advance of any such increased costs.