Exhibit G- 2 Section 905(b) (WRDA OF 1986) Analysis

*1. **STUDY AUTHORITY.** Include the full text of principle resolution(s) and/ or other study authorities. Provide summary of study funding including budget and appropriation history.*
*2. **STUDY PURPOSE.***
*3. **LOCATION OF PROJECT/CONGRESSIONAL DISTRICT.***
*4. **DISCUSSION OF PRIOR STUDIES, REPORTS AND EXISTING WATER PROJECTS.***
*5. **PLAN FORMULATION.***

*a. **Identified problems.** Provide assessment of water and related land resource problems and opportunities specific to the study area. The following information is required: (1) Existing conditions; (2) Expected future conditions; and (3) Concise statement of specific problems and opportunities with emphasis on problems warranting Federal participation in the feasibility study.*

*b. **Alternative plans.** Description and discussion of the likely array of alternatives to be developed in the environmental impacts and outputs for each alternative analyzed.*

*c. **Preliminary evaluation of alternatives.** Description and discussion of the likely benefits, costs, and environmental impacts and outputs for each alternative analyzed.*

*6. **FEDERAL INTEREST.** Define the Federal interest, consistent with Army policies, based on a preliminary appraisal, costs, benefits, and environmental impacts of identified potential project alternatives.*
*7. **PRELIMINARY FINANCIAL ANALYSIS.** The 905(b) analysis should be accompanied by a letter of intent from the local sponsor stating their willingness to pursue the feasibility study described in the PMP and to share in the costs of construction is required.*
*8. **SUMMARY OF FEASIBILITY STUDY ASSUMPTIONS.** The summary will describe the normal assumptions used for formulation, evaluation, coordination, and reporting procedures described in ER 1105-2-100, ER 200-2-2, and related planning phase guidance. The summary should highlight any anticipated deviations from the normal feasibility phase requirements.*
*9. **FEASIBILITY PHASE MILESTONES.***
*10. **FEASIBILITY PHASE COST ESTIMATE.***
*11. **RECOMMENDATIONS.** Recommend whether to continue to a feasibility study or not, based on consistency with Army and budgetary policies and likelihood of a project meeting criteria for Federal participation in project implementation.*
*12. **POTENTIAL ISSUES EFFECTING INITIATION OF FEASIBILITY PHASE.** Discussion on any potential issues which may affect the initiation of the feasibility phase or project implementation.*
*13. **VIEWS OF OTHER RESOURCE AGENCIES** (if known).*
*14. **PROJECT AREA MAP.***

District Engineer
Signature Block