



## **Southern Lee County Flood Protection Plan (SLCFPP)**

### **Project Kickoff Meeting      *Meeting Summary Minutes (See italicized items below)***

Date: 11/5/18    Time: 10 – 11:30 a.m.

Meeting Location: Lee County Community Development/Public Works Building, Conference Room 1B

#### Agenda

- I.      Welcome and remarks by County (5 minutes)  
*Roland Ottolini, P.E/Director Lee County Division of Natural Resources opened the meeting. Mr. Ottolini summarized the issues such as flooding from Invest 92L and Hurricane Irma that led to this effort, as well as the scope and intended outcomes. This project will help to develop long term capital improvement projects to reduce flooding. The effort will also look at more future oriented regulatory outcomes such as potentially revising the allowable discharges for certain areas of Lee County. Mr. Ottolini stated that the effort will address what storm levels we design for.*
- II.     Introduction of AIM Team (5 minutes)  
*Lee Flynn/Vice President AIM Engineering introduced key team members: Steve Neff/AIM's Project Manager for this project, Ron Kerfoot/AIM Sr. Project Engineer, Erik Howard/Johnson Engineering – Deputy Project Manager for this project, Steve Peene/ATM, Maria Loinaz/ADA, and Stephanie Long/ADA.*
- III.    Summary Overview of Project Scope (5 minutes)  
*Mr. Flynn summarized past County/Consultant efforts of Post Irma Phase I and II, and how this project will build on what was learned in Phase II. The goal is to identify viable concept level projects. He indicated that the AIM Team will be looking to use the latest data from entities present at this meeting. The AIM team will be building upon previous models and calibrating including to Invest 92L and Hurricane Irma. The modeling will be primarily done via a large regional model, while the County may request AIM to provide more detailed local scale modeling for up to 5 of the projects in unincorporated Lee County.*
- IV.    Introduction of Attendees (10 minutes)  
*Anura Karuna-Muni, P.E/Operations Manager Lee County Division of Natural Resources asked all of the attendees to introduce themselves, note their agency, and how they could assist in this effort. He also introduced Luis Molina, P.G., P.E./Engineering Manager Lee County Division of Natural Resources as the County's project manager for this effort. See attached for the list of attendees.*
- V.      Summary of Project Tasks (10 – 15 minutes)  
*Steve Neff/AIM Team Project Manager summarized briefly each of the tasks within this project's scope.*  
Task 1 Project Coordination (*Steve Neff to lead AIM Team and work with Luis Molina/Lee DNR*)

Task 2 Identification of Potential Flood Protection Projects (*AIM Team identify up to 40 concepts*)

Task 3 Regional Model Development (*AIM Team – ADA develop/update/calibrate regional model and will want best data agencies have for this effort.*)

Task 4 Modeling of Potential Flood Protection Projects (*Two groupings of projects will be modeled in each of the 4 primary areas shown as Lehigh, Southeast, South, and Whiskey Creek.*)

Task 5 Survey (*AIM Team will provide limited survey as necessary for a reasonable model.*)

Task 6 Agency Coordination (City of Bonita Springs, City of Ft. Myers, Village of Estero, Collier County, SFWMD, LC Port Authority)

*(AIM/Lee County will meet with agencies to get their input early in this project.)*

Task 7 Evaluation Report of Flood Protection Projects (*AIM Team will provide high level concept reports on each of the projects evaluated*)

Task 8 Project Prioritization Matrix (*AIM Team to develop tool to help prioritize concept projects.*)

Task 9 Public Involvement (*AIM will attend one open house in each of the 4 areas shown on scope map.*)

Task 10 Simulation of Future Build Out Conditions Without and With Projects (*AIM will develop this likely based on Future Land Use Map.*)

Task 11 Basin Storage and Basin Allowable Discharge Analysis (*AIM will develop this tool to look at potential beneficial regulatory revisions.*)

Task 12 Surface Water Master Plan (Summary Report) (*AIM will summarize all of the above.*)

- VI. Project Schedule (5 minutes)  
*Steve Neff/AIM indicated that this effort is to be completed in 12 months, and that assistance in quick reviews would be necessary to hit the aggressive schedule.*  
*Betsy Clayton/Lee County Director of Public Information had specific interest in when the Open Houses would be held, and Luis Molina indicated that he would meet with her separately to discuss. Roland Ottolini indicated that there would be use of the Interactive Website to help keep citizens abreast of the project.*
- VII. Discussion (10 – 15 minutes)  
*There was a question regarding the amount of new Regional modeling to be done to which Lee Flynn/AIM and Maria Loinaz/ADA indicated this project would work to utilize/combine elements of existing regional models, and expand where necessary to cover the study area.*  
*Joan LaGuardia/Lee County requested an org chart.*  
*The AIM/Lee County team reiterated to other agency questions that there would be coordination with them.*

*Dave Lindsay/LA-MSID indicated one of his primary concerns was areas where LA-MSID and the City of Ft. Myers drainage basins interact.*

*Luis Molina/Lee County's project manager indicated that the County has been assembling a data catalog that it will transfer to the AIM Team.*

VIII. Next Steps (5 minutes)

- a. AIM/County Monthly Progress Meetings (*Monthly progress meetings will be coordinated by Luis Molina/Lee County's project manager*)