

# Technical Advisory Group Meeting

Thursday, November 21<sup>st</sup>, 2019

10:00 am- 12:00 pm

CPRA Building- Room 401

150 Terrace Avenue

Baton Rouge, Louisiana 70802

## AGENDA

**Attendees: Kayla Kimmel, William Kelso, Charles Reulet, Dan Kroes, Justin Merrifield, Brian Lezina, Wes Leblanc, Alexis Rixner, Patrick Banks, Raynie Harlan, Bijan Sharafkhani**

1. Call to Order, Roll Call
2. Introductions
3. Old Business
  - a. Project Solicitation Meetings for FY2021 Annual Plan (Sept/Oct)-Overall a good turnout of citizens, mayors, and congressman.
    - i. Sept 23<sup>rd</sup>- Morgan City, LA
    - ii. Sept 26<sup>th</sup>- Morganza, LA
    - iii. Oct 1<sup>st</sup>- St. Martinsville, LA
    - iv. Oct 2<sup>nd</sup>- Henderson, LA
    - v. Oct. 3<sup>rd</sup>- Plaquemine, LA
  - b. Oct. 15<sup>th</sup>, Henderson Meeting
4. New Business
  - a. CPRA Atchafalaya Basin Draft FY2021 Annual Plan Meetings
    - i. Jan 14<sup>th</sup>- Plaquemine, LA
    - ii. Jan 16<sup>th</sup>- Henderson, LA
  - b. USACE Bayou Courtableau and Bayou des Glaises- Meeting with 8 acadiana parishes on Dec 18<sup>th</sup> at St. Marin Parish Office. This meeting address the whole system and the interplay of the basin and the drainage structures. I will send out invite on meeting details to the TAG.
5. Update of FY2020 Water Management Projects and Other Water Management Projects
  - a. Grand Lake Depth Restoration-A site visit was conducted on 9/6/19. The lake appeared to be wide and open. The remaining spoil banks located at the west bank of the lake is barely visible. We will need to do another site visit with a lower water level to determine if sediment had remobilized back into the lake.
  - b. East Grand Lake Upper Region-Permit is essentially issued, however we are being asked to purchase mitigation credits. We are now providing pre-monitoring data,

studies, and a monitoring plan to state that the project is self-mitigating and is needed. We will update the TAG after further coordination with USACE has taken place.

- c. Flat Lake Study- We have requested from our lands office a list of landowners for permission/ access. Once list and notice has gone out we will issue the study scope.
  - d. Murphy Lake Depth Restoration-We may be able to use surplus dollars to fund this project. However, we need to reevaluate the project to discuss where to dredge and where the material should go. Kroes and Kelso suggested that the canal northern arms of Murphy Lake need to be dredged. Also, to stack the dredge material on the peninsula.
  - e. Buffalo Cove Water Management Project-Nothing new has occurred. Apparently a lot of sediment. After this year the area has received about a foot of sediment.
  - f. Bayou Plaquemine Boat Launch- Almost finished, we will probably receive just one more invoice. For location it is near Iberville Parish Jail. Coordinates is 30.271429, -91.259656
  - g. Atchafalaya Welcome Center Trail-We received the notice to proceed. Contract completion date is Feb 16<sup>th</sup>, 2020.
  - h. Beau Bayou Project-The project was completed in Aug 2017. The CIAP funding was spent. However, St. Martin Parish is funding the post construction monitoring, which was required by the USACE permit. Reports are due Year 1, 3, & 5. TAG will receive reports when CPRA receives them.
  - i. Grand Avoyelles Cove Boat Launch-This project is out of ARBP and is now funded with NRDA Rec Use money. Construction contract has been signed.
  - j. Coon Trap-The contractor is mobilizing now that the water has dropped low enough. It should be a very short construction. The project should be completed by the end of January. They are going to use riprap to completely close the area.
6. Review and Discussion of Solicited Projects for FY2021.
- a. Henderson Lake Project Priority 1-TAG decided to **carry this project forward**. A significant portion of the project area is determined that USACE is primary owner. The east side is privately owned. Maybe a possibility to partner with Shell or another company.
  - b. Henderson Lake Project Priority 2-TAG decided **to table** this project until the USACE study with Bayou Courtableau scope is decided. The TAG determined that the USACE study could greatly impact the area. Project features may change with the introduction of more water as a result of the USACE study.
  - c.
  - d. Henderson Lake Project Priority 3- TAG decided **to table** this project until the USACE study with Bayou Courtableau scope is decided. The TAG determined that the USACE study could greatly impact the area. There is support for the replacement of the Henderson lake gates.
  - e. Henderson Lake Project Priority 4- TAG decided **to table** this project until the USACE study with Bayou Courtableau scope is decided. The TAG determined that the USACE study could greatly impact the area.
  - f. Bayou Courtableau-Bayou Amiee Proposed Borrow Pit Flood Gate- TAG decided **to table** this project until the USACE study with Bayou Courtableau scope is decided. The TAG determined that the USACE study could greatly impact the area.
  - g. Atchafalaya Interpretive Center & Resilience Lab-Morgan City-TAG has decided **to reject** this project. TAG and CPRA would like to move towards water management projects. This project would be great to partner with Nicholls State University coastal

center. Also, TAG suggest that cultural and tourism would be a better agency for the implementation of this project.

- h. System-wide assessment study of Atchafalaya- Yi Jun Xu-While this is a great study, TAG believes that it would be hard to implement/justify this study with capital outlay funding. TAG believes this study would need to be funded through USACE.
- i. Riverine Flood Protection and Landscape Restoration of Pierre Part/Belle River- These are all great projects, however they are outside of the guide levees. Also, more research will be needed in the area to determine the need, water quality, turbidity issues. TAG believes these restoration projects should be proposed through the Louisiana Watershed Initiative.

7. Comment

8. Action Items:

- 1. We will revise the FY2021 Annual Plan including Henderson Lake Project Priority 1. TAG members should review the plan and language.
- 2. Provide USACE Bayou Courtableau and Bayou des Glaises meeting info to the TAG.

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Adjourn