17th Annual Workshop of the Association of Levee Boards of Louisiana Comments for Col. Thomas Julich May 9, 2002

Final

SLIDES TEXT

1. Seal obverse Greeting and recognitions.

2. Title Slide I appreciate the opportunity be here today.

3. Topics:

* Funding

* MR&T levees

* Hurricane

Protection Levees

My presentation will consist of a brief report on our funding status and an update on the district's levee projects.

4. Graphic: NOD FY 2002 Program Bullet:

\$390 M Regular Appropriations \$15 M Other Programs CAP, PAS, FCCE \$25 M Local Interests \$18 M Coastal Restoration \$2 M Support for Others

\$450 M (Total)

Our goal in FY 2002 is to expend \$390 million dollars for regular appropriations and \$15 million dollars on other programs, such as small construction projects. We estimate another \$25 million dollars in local interests' non-federal funds, \$18 million dollars in Breaux Act funds and \$2 million dollars on projects we manage in cooperation with other agencies. This brings our anticipated total FY 2002 program to \$450 million dollars. It includes a shortfall of about \$50 million dollars in our construction program that we could execute. We are working closely with the Mississippi Valley Division and Headquarters on obtaining these additional funds. 5. Graphic: Morganza to the Gulf Study map

Now I'll highlight details of our levee projects, beginning with four MR&T studies underway. The boundaries of the first one, Morganza to the Gulf, are shown on this slide. This study is looking at hurricane protection measures for Terrebonne Parish from Bayou DuLarge to the Larose to Golden Meadow levee.

6. Graphic: Morganza to Gulf, Hwy. 57 Alignment

A feasibility report recommending construction of a levee system designed to protect residents and the fragile ecosystem in a two-parish area is currently available for public review. We will seek authorization for this project in the upcoming WRDA 02.

7. Map: Houma Canal (200'w, 1,200'l, 15'd)

Construction on the Houma Navigation Canal Lock, a major component of the project, is scheduled to begin in fiscal year 2004.

8. Graphic: Alexandria to the Gulf of Mexico map

In our second study, we are addressing flooding and other problems in a 1,700-square-mile area extending through nine parishes from Alexandria to the Gulf of Mexico. We're currently waiting on state funds to execute a feasibility cost sharing agreement with DOTD and Gravity Drainage District No. 1 of Rapides Parish. The first phase of the study will address flooding problems in the Alexandria area.

9. Graphic: Donaldsonville to the Gulf of Mexico map Our third study area, Donaldsonville to the Gulf of Mexico, extends between Bayou Lafourche and the Mississippi River. The feasibility cost sharing agreement was executed back in February. The main feature is a hurricane protection levee extending from Larose in Lafourche Parish to the vicinity of Luling in St. Charles Parish. Other features include a structure in Bayou Des Allemands, interior drainage improvements and environmental enhancements.

10. Graphic: Lower Atchafalaya BasinStudy map

The district submitted the preliminary draft report on our fourth study, Reevaluation of the Lower Atchafalaya, to division back in December. We are currently addressing comments and concerns expressed by MVD.

11. Graphic: MR levee mileage chart Total: 512 Comp FY00: 495

Ongoing: 0 Remaining: 17 As for construction work on the MR&T levee system in our district -- it is about 97% complete. Here are the figures for Mississippi River levees completed, under construction and remaining.

12. Photo: Baton Rouge Front, Phase II

Bullet: FY02 contract to

be awarded

We have one contract at the Baton Rouge Riverfront scheduled for award in August.

13. Photo: Alhambra Levee Bullet: FY 03 MR&T levee contract awards * Alhambra-Hohen Solms

* Hohen Solms-Modeste

* East bank gap closures

We'll see more activity next fiscal year with the award of levee contracts for Alhambra to Hohen Solms, Hohen Solms to Modeste (moe DES tay), as well as some gap closures on the east bank.

14. Photo: Angola construction

Above Baton Rouge, FY 02 funds are being used to continue construction on the last levee enlargement contract for the downstream reach from Camp C to the main gate at the Louisiana State Penitentiary at Angola. Two levee enlargement contracts and one drainage structure contract were completed last fiscal year. FY 03 funds will be used to complete the project.

15. Photo: WABPL-95 Bullet: Atch Basin levees (mi)

Completed: 388 Remaining: 61 Total: 449 These numbers show our levee progress in the Atchafalaya Basin, where we're about 93% physically complete.

16. Graphic: FY 02 Atch contracts, Completed W46/64, MC/B#1 & Wax Lake East Drainage Structure Here are the locations of work completed in the basin in FY02.

17. Graphic: Atch FY02 & 03 contracts *Ongoing*East Bayou Sale-Gordy, West

East Bayou Sale-Gordy, West Bayou Sale-Maryland & Todd *Scheduled* W52 and E69/73 Three contracts, awarded since November 01, are ongoing, and we have two contracts scheduled for award in FY 03.

18. Photo: Scenic, Lake Pont levee, lakefront, hi alt Now let's review our hurricane protection projects...I'll begin with an update on the Hurricane Protection Louisiana Study where we're looking to provide a level of protection against a Category 4 or 5 storm. The Reconnaissance Report is scheduled for completion in July. The purpose of this report is to demonstrate a federal interest so that more detailed feasibility studies can be accomplished. We expect to begin the feasibility studies in 2003.

19. Graphic: N.O. to Venice project

As for work on the New Orleans to Venice Hurricane Protection Project, we are scheduled to award a contract this summer for a second enlargement of the Ft. Jackson to Venice reach on the west bank.

20. Photo: Hammond Hwy

Moving closer into the city, on the Lake Pontchartrain and Vicinity Hurricane Protection Project, we have two contracts underway...one to replace the Hammond Highway Bridge and the other to replace the Filmore and Mirabeau bridges, all with floodproof structures.

21. Photo: St. Charles Parish back levee

We'll award contracts by the end of 2002 for drainage structures at St. Rose, Almedia (AL media) and Walker Canal in St. Charles Parish. These contracts will include a floodgate and a levee enlargement on Reach 2B at the Illinois Central Railroad and a levee enlargement that includes a closure at the Koch (COKE) pipeline crossing.

22. Photo: Orleans Parish, P.S. #6

In Orleans Parish, we'll award a contract for fronting protection at Pump Station #3, similar to work shown here at P.S. #6.

23. Photo: N.O. East back levee

And we'll award two levee contracts. One to enlarge the New Orleans East Back Levee along the GIWW near Michoud (ME shoe) and the second between Paris Road and the IHNC.

24. Mt. Kennedy P.S.

On the West Bank and Vicinity Hurricane Protection Project, we have one contract scheduled for award on the Reach 3 floodwall for the pump stations at Ames, Mt. Kennedy and Oak Cove.

25. Photo: Lake Cata. at Bayou Segnette

And in the Lake Cataouatche area, we have a contract scheduled for award from the Lake Cataouatche Pump Station to Segnette State Park.

26. Photo: Algiers Lock

Bullet:

Scheduled in the Harvey Canal:

- 1. Cousins P.S. expansion
- 2. Discharge channel, floodwall, culvert
- 3. Sector gate complex

We have three more contracts to let this fiscal year, that include in order of award... pump station expansion and fronting protection at Cousins Pump Station, a discharge channel, floodwall and culvert in the Harvey Canal, and a sector gate complex. Additional contract awards in FY 03 for west bank hurricane protection will depend on funding.

27. Map: LaRose-GM, Pointe Au Chien

In Lafourche Parish, on the Larose to Golden Meadow Hurricane Protection Project, we completed construction of the second lift on Section D-North and the third lift on Section D-South. The second lift on the Pointe Au Chien mitigation levee will be completed in June. The South Lafourche Levee District is constructing the second lift on Section C-North and the third lift on Section F as part of their 30 percent non-federal share.

28. Photo: Leon Theriot Floodgate (Golden Meadow Floodgate)

A post authorization change report recommending the conversion of the Leon Theriot Floodgate into a lock is scheduled for submission this June 29. Photo (aerial): Point Pleasant to White Castle

Bullet: U.S. Army Corps of Engineers & Levee Districts and Local Governments Successful partnering for 74 years

30. Seal Obverse

That about wraps up the status of levees in the New Orleans District. I can't say often enough how proud the Corps is of their partnership with the local levee districts for the past 74 years. We look forward to continuing this cooperative effort that benefits the millions of people who call south Louisiana home. Thank you.