

## MEMORANDUM FOR RECORD

SUBJECT: Regional Planning Team (RPT) Region 3, Morgan City, LA, 11 Jan 06, 9:00 am

1. Agenda Item #1, Welcome and Introductions. Mr. Ronny Paille, RPT Region 3 Leader, opened the meeting and all participants introduced themselves and announced their affiliation around the room. He noted that since the last time the RPTs met the energy bill was passed and it includes features to bring funding into the state for restoration. Mr. Will Norman addressed the group: \$540M will be provided over the next 4 years for the Coastal Impact Assistance Program (CIAP). Thirty-five percent of the \$540M will go directly to coastal parishes, with 65% going to the State (to construct projects in all coastal parishes). He indicated that they had a series of public meetings (to give out more information about the energy bill) scheduled in February 2006. He asked that contact information be provided to the State if the public is interested in receiving information on the bill. Meetings are tentatively scheduled as follows:

Monday, Feb 13<sup>th</sup> in Hammond, LA  
Tuesday, Feb 14<sup>th</sup> in New Orleans, LA  
Thursday, Feb 16<sup>th</sup> in Thibodaux, LA  
Friday, Feb 17<sup>th</sup> in Abbeville, LA

Mr. Paille went over the purpose of the meeting and the agenda. The sign in sheet from the Region 3 meeting is attached. Nearly 60 people were in attendance at the Region 3 RPT meeting.

2. Agenda Item #2, PPL 16 Selection Process Brief Overview and Ground Rules for Today's PPL 16 Nomination Meeting. Mr. Paille went over "Points of Order" for the meeting. He noted that this first round of meetings would be to accept project and demo nominations. Voting to select nominees will take place at a coast-wide voting meeting in February 1, 2006 at LDWF in Baton Rouge, LA. Parishes that can vote at the coast-wide meeting in February are: Terrebonne Basin (St. Mary, Terrebonne, Assumption, Lafourche, Iberia, St. Martin), Atchafalaya Basin (St. Mary, Iberia, and Terrebonne), and Teche-Vermilion Basin (St. Mary, Iberia, and Vermilion Parish). Parishes would be asked later during the meeting who will cast their votes at the coast-wide meeting.

Mr. Paille went over the PPL16 process. He reiterated that we will not be voting to select PPL16 nominees at this meeting and that the PPL15 candidate projects that are not approved for Phase I funding by the Task Force at the February 8<sup>th</sup>, 2006 meeting will automatically become nominees under PPL16. Demonstration projects will be nominated today as well. An audience member asked if there would be 20 PPL16 nominees plus the ones rolled over from PPL15. Ronny stated that this was correct and there could be 22 projects if the Task Force does not approve 2 of the 6 projects for Phase I on Feb 8<sup>th</sup>. Another audience member asked if this meant that it would be a year before projects are selected. She asked if there was any way that this could be accelerated because of the

current situation. Mr. Paille indicated that this schedule is accelerated and engineering and environmental work needed to be undertaken before final selection.

Another audience member (who did *not* identify himself during the participant introductions) asked why we don't get oil companies involved? He aggressively went on to say that "oil companies are responsible for the damage to the coast, so why don't we get them to pay for it? They do the damage, they should be responsible. The majority of the money should come from the oil company." He continued that we are going in the wrong direction. There are no oil companies present today. Mr. Paille diplomatically countered that coastal erosion has many causes, one of which is oil and gas activities. The man left agitated, immediately after making his statement and did not return to the meeting.

3. Agenda Item #3, Brief Overview of Region 4 Coast 2050 Regional Strategies. Mr. Paille mentioned that the nominated projects should be consistent with the Coast 2050 strategies and should consider CWPPRA's prioritization criteria (handouts of both were provided for the meeting attendees). Strategies were revised from the original Coast 2050 report that was published. Mr. Paille went over the regional ecosystem strategies and noted that land loss maps were available in hardcopy form at the front of the meeting.

4. Agenda Item #4, PPL 16 Project Nominations. Mr. Paille mentioned that propose demonstration projects must utilize new coastal technology that can be transferred to other areas along the coast. Proposed demonstration projects should not be site-specific, the Engineering and Environmental Workgroups will select sites for the proposed demonstration projects. Regional Planning Teams (RPTs) will select 6 demos at the Coast-wide voting meeting on February 1<sup>st</sup>, 2006. The Technical Committee will then select up to 3 demos at their March 2006 meeting. Mr. Paille reiterated that PPL15 demonstration projects would need to be re-nominated in order to be considered under PPL16.

Mr. Sherill Sagrera asked a question about public comments not being accepted at the coastwide voting meeting on Feb 1<sup>st</sup>. He stated that it eliminates public participation. Mr. Paille indicated that this meeting today is where we want to hear public comments and also stated that public comments can be sent to Ms. Julie LeBlanc, P&E Subcommittee, for dissemination to the agencies. Comments can also be sent to the parishes.

a. Mr. Paille opened the floor for nominations in the Teche-Vermilion Basin.

*#1 – Oyster Reef at Cheniere au Tigre Project.* Mr. Sherril Sagrera, Vermilion Parish Coastal Advisory Board, presented this project. He proposed building a mile-long oyster reef at the drop off of the sand bar along the Gulf shoreline at Cheniere au Tigre. The cost is about \$2M. Dr. John Foret, NMFS, asked what the water depths were at the drop off. Mr. Sagrera stated that it was 3-6'.

*#2 – Marone Point Shoreline Protection Project.* Mr. Carol Vining, St. Mary Parish, presented the project. The project is located in St. Mary Parish along the northern

shoreline of East Cote Blanche Bay. The area is experiencing a shoreline erosion rate of 15-20' per year and interior marshes will convert to open bay. Without action, we will lose integrity of structure built along Humble Canal. The project consists of 26,000 LF of armored protection along East Cote Blanche Bay. The proposed location is from Humble Canal to Point Marone. The goal is to reduce/eliminate shoreline erosion. The project would benefit 179 acres of freshwater marsh in St. Mary Parish. The estimated cost is \$11.7M.

*#3 – South Marsh Island Marsh Creation Project.* Dr. John Foret, NMFS, stated that the project was developed in cooperation with LDWF. He showed slides pre-Hurricane Lili but, hadn't yet gotten aerial photography since Hurricane Rita. Deposits in Oyster Bayou itself are preventing drainage of 3,400 acres. The proposed project would address 7.7 miles of channel identified after Lili that were impacted by the plugging. We will have to clean out the entire length of Oyster Bayou to allow marsh to have more direct tidal action. Post-Rita flights show pooling outside of Oyster Bayou. The project cost is \$10.4M. Material removed from Oyster Bayou and secondary streams will create 325 acres directly and nourish another 200 acres.

*#4 – Vermilion Bay Shoreline Breach Restoration Project.* Charles Stemmans, NRCS, presented this project because the Iberia Parish representative wasn't in attendance. The project includes repairing shoreline marsh rim function to protect existing marsh and interior ponds and reduce wetland loss. Oil and gas exploration has caused a breach to the bay, and a considerable area was lost in 1998. The Oaks Avery project was planted previously. He showed projected shoreline from recent aerials as compared to the 1940 shoreline. Bayous are now part of the bay. The erosion rates have increased. Over the period from 1940-1998 (57 years), the erosion averaged 30'/year. From 1998-2004 (5.8 years), the average rate was 85'/year. From 2004-2006 (2 years), the average rate was 92'/year. He is proposing to protect shoreline with a hard structure (rock, sheetpiles) built from 2 points, plus a short segment at oil and gas canal from Tigre Lagoon. An audience member asked a question: Did he have any idea of water depths where he was proposing a hard structure? Mr. Stemmans answered that he thinks it would be 5-6' depth range. Mr. Sherril Sagera asked if the area could support a hard structure? He answered that he would leave it up to geotechnical engineers to decide if rock can be used or if concrete panels and sheetpiles can be used. The cost is around \$4M. Mr. Randy Moertle, stated for the public record, that Avery Island Inc., McIlhenney Resources Inc., and E. L. McIlhenney support this project.

*#5 – Vermilion Bay Shoreline Vegetative Planting & Maintenance Project.* Mr. Randy Moertle, presented this project and stated that it directly ties to Charles Boustany's project. It is located directly south of Avery Island, and directly to the east of TV-4. He showed flooding photos from Hurricane Rita and the Tabasco Plant which was constructed at a base elevation of +11 feet. The storm surge from Hurricane Rita came within 6" of getting into the building which meant that the surge from Vermilion Bay was at least 10.5' high. Two days after Hurricane Rita he went out to the shoreline to look at a vegetative planting on the east side of Avery Canal (conducted by NRCS). The smooth cord grass was still well established and unimpacted by the surge. Roseau cane did not exist when grass was planted, but, it is there now because of sediment accretion. It is

creating a ridge from Atchafalaya River. Where there was vegetative planting, there has been a gain of 5'. It isn't just vegetative planting, anywhere there was smooth cord grass, the shoreline wasn't affected by the surge. Where there wasn't grass, it was scoured back. He proposed a planting project 5 miles in length from Avery Canal to Weeks Bay. He noted that typically when we do planting, we don't go back annually to replant failed plugs. He wants to see a 5-year maintenance plan and replant for 5 years and don't do it just once. A private interest in the property replanted the areas that NRCS had planted and he doesn't believe that it would have done as well had it not been maintained. Mr. Moertle asked for advice if this could be considered a demo project? Mr. John Jurgensen said that with demos we have to ask: "what are you demonstrating that is new?" Biologists will say that the plantings don't need to be maintained. Engineers would disagree and there is a debate. He stated that he thought it could be a project and not a demo. Mr. Mohan Menon stated that maybe you can resolve the debate between the biologists and engineers if it was a demo? Dr. John Foret agreed that this probably is a regular project and not a demo. He added that because of CRMS (coastwide monitoring), you will need to have project-specific monitoring to measure planting success. You will need to include this in your budget. John Jurgensen stated that when the workgroups evaluate demo projects, they are very critical. They want to know what is new, it has to demonstrate something new. He believes that the project has more chance to get in as a regular project. If you want it specifically in this area, you need to include it as a project. Mr. Marty Floyd added that you need to include funds for maintenance yearly. Mr. Moertle stated that NRCS was experienced in this area, and he would prefer them to be the sponsor. Ms. Cheryl Brodnax stated that she didn't want to detract from the nomination, but believes that this project would make an excellent Community Grant project. The funding level is perfect, and volunteers could be used. Mr. Sherril Sagera asked if he had thought about using CIAP money to do this?

Nominations were closed for Teche-Vermilion Basin.

a. Mr. Paille opened the floor for nominations in the Atchafalaya Basin.

*#1 – Atchafalaya Bay Natural Reef Restoration Project.* No handout. Mr. Tim Tregle, Executive Director of the Port of Morgan City, stated that the Port has partnered with the Corps' Vicksburg District (Greg Gruff) since 2002 on a channel maintenance feasibility study project. This project has been conducted with environmental issues in the forefront in order to marry navigation concerns with proper placement of dredged material. Evans-Hamilton completed a \$400,000 sediment tracer placement study on the bay. Using a dustpan dredge wasn't an answer due to drilling mud consistency; the best dredge would be a cutterhead. Unlike Berwick Bay where it is a sugar sand (and have to spin cutterhead fast), for this they would have to dredge at a slow speed. Port Commission has requested study for years now. The Port wants to know where material is coming from and what happens to the material after it is deposited into disposal areas. Computer models from the study should be completed by the end of February.

In a Value Engineering study that is near completion, the primary focus is to allow the river to maintain itself and to restore natural reefs in Atchafalaya Bay. This would improve navigation and bring material back into Atchafalaya Bay in Terrebonne Parish.

There is difficulty maintaining the 20' authorized channel depth, and we need to rebuild the natural shell reef at the mouth of the river. John Jurgensen asked why this isn't being done as part of Corps study? He answered that it is a feasibility study, and the study is not expected to conclude until July 2007. The Value Engineering report indicates that the natural reef needs to be restored to provide coastal protection and to capture sediment in the river. It is proposed from Point au Fer to the river channel. It was nominated on PPL 12 or 13 and it wasn't approved. Merlin Price commented that we should restore the natural reef along channel. The reefs are not there anymore. It will build backwater or headwater and take the material into the bay and not out of the channel. Mr. Tregle stated that during the recent hurricanes, the highest river gage was 7'. This is a demonstration in itself since Morgan City is a "safe harbor". Ms. Sue Hawes asked what he would use to build the reef? He answered that he couldn't tell you that, the Corps will need to come up with that. He will discuss with Greg Gruff when he can.

*#2 – Beneficial Use of Atchafalaya River Maintenance Dredging Project.* No handout. Mr. Tim Tregle presented this project. Mr. Tregle indicated that there has been some discussion about barging in sediment from Illinois, but, there is plenty of sediment and he would like to see a pipeline or disposal area for dredged material. We need to talk to folks from Terrebonne Parish on where material could be placed. Mr. Chris Monnerjahn asked if this material was from maintenance dredging (horseshoe and bay). He answered yes. Ms. Sue Hawes asked if they were using material from horseshoe beneficially now? Yes, they are.

*#3 – Shoreline Protection of Critical Areas Along Bayou Chene Project.* No handout. Mr. Tim Tregle presented this project. There is a problem with waterways breaching into lakes. Continental Land has property where this is a problem. He indicated that he didn't know how this will be done, but, if there are navigation waterways near wetlands and the waterway continues to erode into the marsh areas, this will create wave action. Some areas are becoming critical areas. John Jurgensen indicated that he could specify a project and do shoreline protection of critical areas of Bayou Chene in Terrebonne Parish. Mr. Tregle stated that a mechanism needs to be in place where a landowner can say that they have an area where there is a potential breach and there would be a means to address it. The land is owned by Continental Land, Bayou Chene dredged to a certain depth. Continental Land would need to nominate it as a project. ***NOTE: This project was subsequently moved to Terrebonne Basin (#9) when it was pointed out the project fell within Terrebonne Basin (after the RPT meetings).***

*#4 – Point Chevreuil Shoreline Protection Project.* Mr. Carol Vining, St. Mary Parish, presented this project. It is from Bayou Sale to Point Chevreuil, and is an extension of Bayou Sale protection plan. It consists of 20,000 LF of shoreline protection. They are losing 13.5 LF/year. The project will reverse shoreline retreat. Cost is approximately \$10M.

*No-Name Project (not nominated, only discussed during meeting).* Ronnie Paille stated that this project is not yet ready for prime time, but he wanted to present it to the group. He needed to get with the Corps first because of potential navigation impacts. The 1993 restoration plan talks about channel impacting delta growth. The Wax Lake Outlet delta,

because there is no navigation channel through the WLO, is growing quicker than the Atchafalaya where the sediment is falling out in navigation channels and distributary channels. He proposes to reduce the Atchafalaya River channel to a minimum size needed for navigation at the end of the Atchafalaya River delta at the natural constriction to force water to flow through distributaries. It may impact sedimentation upstream and this would need to be looked into. He wants to get with the Corps before the meeting to talk to the Operations Managers about this. This is not a nomination, he is looking for feedback from the group. Mr. Tim Tregle stated that this is a perfect example about getting two agencies together. Restoring the natural reef would do the same thing and reduce maintenance dredging. He thinks that Ronny needs to get with Greg Gruff. LDNR and Corps are formalizing \$200K study to specifically decide where to beneficially place material in the future. There were 40 people in New Orleans to discuss beneficially placing material the week before Katrina hit. He asked if Merlin Price had any thoughts? On a small scale of what the Corps will do for evaluation study, it is worthwhile pursuing and studying. Darin Lee, LDNR, stated that LSU has done a TABs model for the AT-04 project that includes this area and could be utilized. Why aren't you nominating it? Ronny states that he doesn't have anything related to cost and his fear is the cost to maintain the channel. John Jurgensen indicated that having a restriction on the Atchafalaya River will create fear of backwater flooding.

*#5 – Deer Island Pass Re-Alignment Project.* Mr. Ronny Paille presented this project. PPT slides wouldn't open. The project is located at the Lower Atchafalaya River delta, at Deer Island Bayou and Deer Island Pass. There is a dredged navigation channel and mudflats started to show up in the area. In navigating the area, there is a big flat. His concept is to facilitate delta growth, by having the navigation channel connect through the mudflat. He has water depths across the flat. Water cuts across the flat to get into the channel. If stages are higher at the entrance to the pass more water will go through the pass and the channel is likely to carry more sediment. The project consists of shoreline protection and beneficial use of dredged material. It will also place 30 acres along shore of the Lower Atchafalaya River. There is up to 60' of shoreline loss over 60 years in the area. They could place a foreshore dike to get sedimentation behind it. The project cost would be about \$1.5M for dredging, may need containment. First project cost around \$3M. Darin Lee, LDNR, asked if the current channel is maintained? Merlin Price answered that it has been a natural channel since 1993. The oil industry has come out of Deer Island Bayou. There is 5' depth of water in the pass. The area to the south is developing on its own (similar to Wax Lake Outlet). They are working on trying to get this channel realigned to channel more sediment through it. The committee is in favor of it because land is developing at the mouth of Crooked Bayou. The Deer Island Channel is a congressionally authorized channel.

a. Mr. Paille opened the floor for nominations in the Terrebonne Basin.

*#1 – East Timbalier Island (Eastern Section) Restoration, Phase I Project.* Mr. Mohan Menon, Shaw Group, presented this project. It is located on the eastern-most part of the island. Located in Lafourche Parish. Some impacts have taken place after Katrina and Rita. The area erodes at 70' per year. It is the first line of defense for the mainland. Maritech Inc. has oil and gas facilities on the island. There are three Project features:

rocks to be salvaged from existing rock dike that fronts the island will be reshaped into segmented breakwaters; Hydraulically dredged sand will be placed behind breakwaters to create supratidal features including vegetative plantings and fencing; and creation of a marsh platform on the bay side down slope and planted with marsh vegetation. Maritech recently bought resources, interested in working with agencies in developing a long term island restoration plan. They need a maintenance and beneficial use of dredged material plan while they operate on the island. No potential issues identified. Cost is from \$15-20M. NRCS agreed to be federal sponsor for project. Katrina/Rita requires a paradigm shift to have a balanced approach to development, flood control, and restoration to have a comprehensive approach. Ms. Beth McCasland asked why would they remove the rocks that are already there. If you already have the rock shoreline there, why not put the material behind it? Mr. Menon stated that they would do additional work on this potential project between now and February. Mr. Pat Williams asked if there was a preliminary idea on sediment source. Mr. Menon answered: no, but, it should be close by. Mr. Williams asked if Maritech was willing to allow dredging of the field for source material? Mr. Menon stated that with active and abandoned facilities, they will need to maintain the channels, so this can be a source of material. Mr. Williams further commented that NMFS, along with LDNR, has sponsored two CWPPRA projects on this island and they are willing to assist them and Meritech. An audience member asked a question about filing in around wells. He answered that the next phase will show canals and active wells around it. There will be some dredging around it and will be part of this plan.

*#2 – Madison Bay Marsh Creation and Terracing Project.* Ms. Leslie Suazo, Terrebonne Parish, presented the project. The project is an evolution of a project presented for PPL15. The PPL15 project will automatically be a PPL16 nominee if not selected for Phase I funding by the Task Force on February 8<sup>th</sup>. Because it was not recommended by the Technical Committee for PPL15 Phase I funding and because of concerns of agencies, they asked for comments on how to improve the project. This project will concentrate on Madison Bay side of the PPL15 area, and will use some dedicated dredging to create, restore and protect wetlands. There has been a tremendous amount of wetland loss, and the loss has exposed the Montegut levee. There was a levee breach in 2002 with Lili. During Hurricane Rita, Terrebonne Parish experienced flooding because of a levee breach. One area will be terracing and other areas will be marsh creation. The project will provide protection to levees and is consistent with the Morganza to the Gulf project. It will benefit 395 acres of brackish marsh and create marsh with terracing. There are potential oyster lease issues. The cost is \$14.6M. She deferred questions from the audience to Pat Williams, the fact sheet preparer. Mr. Williams added that the material would come from Madison Bayou or other area.

*#3 – Falgout Canal Freshwater Enhancement Project.* Ms. Leslie Suazo, Terrebonne Parish, presented this project. Main project area is to the southern part of the canal. The proposal entails 3 sets of 36” culverts beneath Falgout Canal Road to improve flow and create a freshwater plume from culverts under the road. Marshes to the south have been cut off from hydrologic flow and freshwater influence. Saltwater is coming in from south. The project would increase north-south flow and introduce freshwater, nutrients and sediments from the Atchafalaya River. About 50,000 LF of terraces would be built

south of Falgout Canal. The construction estimate is \$3.75M. She deferred questions to Ron Boustany, the fact sheet preparer. Mr. Darin Lee asked if she talked to the landowner because the state wanted to propose terraces in that area and there were issues with the landowner. She answered that they had been in contact with landowner and they are receptive to idea at this point.

*#4 – West Belle Pass Barrier Headland Restoration Project.* Ms. Cheryl Broadnax, NMFS, presented the project on behalf of Lafourche Parish. The shoreline has experienced a drastic erosion rate of 82' per year longterm, nearterm about 21' per year. After Rita, the area was decimated. She showed aerials from 2003, 2004, then post Katrina. Project is located in Lafourche Parish and consists of 2.7 miles of beach and dune habitat restoration, with 500 acres of brackish marsh including 2.8M cyd of dredged material from nearshore. Preliminary dimensions are 2.7 miles x 1500' width. There is an opportunity to have synergy with Corps dedicated dredging at Belle Pass. Likelihood that it will be dredged within in next few years, and can build up marsh areas that are broken up. There is no protection for Timbalier Bay because first line of defense is gone. Direct benefits: 500 acres created, total project area to 1,000 acres. Project would reduce interior erosion rate. No potential issues outside of pipeline coordination. Supported as top priority of Lafourche Parish last year. Cost \$13.8M including construction, mobilization, vegetative plantings and 25% contingency.

*#5 – North Catfish Lake Landbridge and Shore Protection Project.* Mr. Ron Boustany, NRCS, worked with Lafourche Parish on this project. Mr. Wendell Curole asked that he present the project. It is located to west of Golden Meadow and proposed achievement of a landbridge function to minimize salinity in area. A lot of shoreline has breached, and the tidal prism is much higher than it was historically. The project would reestablish a landbridge function by creating barriers that follow natural contours, particular around north shore of Catfish Lake. To accomplish this is to restore historical channels to restrict tidal flow. Shoreline protection and 40-80' rock-lined barge bay. The project would not completely seal off the area, just reduce flow from north to south. It is synergistic with Grand Bayou project that NRCS is working on. It includes a marsh creation option. Project consists of 27,000 LF of shoreline protection, 2 rock lined barge bay, plugs, and marsh creation. Project cost is \$8.5M, and there will have oyster issues. Mr. Wendell Curole, Lafourche Parish, stated that he supports these projects and can provide resolutions to this effect.

*#6 – South Lake Boudreaux Landbridge Project.* Mr. Robert Dubois, USFWS, presented this project. High saline water up Terrebonne Bay and up canals (Boudreaux and Robinson Canal) bring water into Lake Boudreaux. Lake Boudreaux has a water control structure, but Robinson canal puts high saline water into area. There was a landbridge there in the past, and now it is fragmented marsh. The project includes shoreline protection along the south shore of Lake Boudreaux to make a continuous landbridge. The navigation canal that is 1000' wide, would be necked down to 100'. Rock shoreline protection on front, oyster reefs on the back. Benefited area is above the lake. In future, area south of Bayou Terrebonne will continue to deteriorate and this will increase salinities. Marsh creation behind the rocks includes 231 acres created and 100 acres of

nourishment. The project cost is \$15M. Dr. John Foret asked if Lake Boudreaux was conducive for borrow. The answer: Yes.

*#7, Beach and Back Barrier Marsh Restoration - East and Trinity Islands Project.* Dan Llewellyn presented this project for EPA. It is located in Terrebonne Parish. The area has experienced 17-38' of loss historically. The proposal is unconfined placement of 2,000 feet of dredged material to create back barrier marsh on East and Trinity Islands and beach side fill 550' wide on the Gulf side of the islands. For the New Cut project (ready to move to construction this year), they found more sand than was needed at Wine Island Pass (an excess of 3M cyds). The project would create 680 acres. There may be landrights issues and oyster issues. The project cost is \$20M. An audience member asked where the borrow site was shown on map? The borrow area to southeast of map (2-3 miles offshore).

*#8, North Lost Lake Marsh Creation/Restoration Project.* Mr. Ronny Paille, presented this project. The project has been proposed at the last 2 meetings, and was not approved. Area north of Lost Lake are tidal marshes that protect floating marsh in Penchant Basin. He showed a series of photographs showing changes over time (interior marshes breaking up). Brady Canal project was built, but interior area is coming apart. In particular, in Carencro Bayou marshes he is seeing an abrupt area of open water north of the bayou. There is "brown water" flowing out through Palmetto Bayou, Plumb Bayou, Creole Bayou, out of Bayou Penchant through old Carencro Bayou. From Brady Canal, there is some "brown water" flowing into Bayou Decade. The area he is talking about is between two "brown water" flows. Hurricane Lili left chunks of marsh, and water has created a new channel flowing into Carencro Lake. Project proposed a few years ago had some structures, this one has left two replacement weir structures on Carencro Bayou. Keep marsh creation features (4) one at Lake Pagie and include vegetative plantings on north shore of lake and remove one existing plug. Cost is \$9.8M for construction. Project will create 250 acres/nourish 100 acres of marsh. Dr. Mark Hester asked what kind of vegetation would be planted in creation cells? Ronny answered that *S. patens* comes to mind. Area is mapped as fresh, vegetation is more wire grass, low brackish. A question was asked: where would borrow areas be? Probably North Lost Lake. An audience member commented that some areas show high harvest of nutria and this is possibly why there is open marsh.

*#9 – Shoreline Protection of Critical Areas Along Bayou Chene Project.* See notes from meeting on this project under Atchafalaya #3 proposed project.

c. Mr. Paille opened the floor for nominees for demonstration projects.

Three demos were nominated in Region 4 on January 10<sup>th</sup>, 2006.

*#4 – Sediment Containment System for Marsh Creation Demo Project.* Mr. Ron Boustany presented dredged containment system with patented system to build marsh. The demo would take material and create a splay area that would naturally develop over time to speed up accretion rates. It would wrap the areas with this material to create the splay. It has an outflow weir that lets water flow through to speed up accretion rates. It

is a boom with material wrapped around with a chain. It is like a silt curtain. It will be tested on a dredge, so it can work for flow when there isn't a dredge. Mr. Menon asked if there was an anchoring system? Yes. Mr. Gary Rauber asked if the manufacturer told him how much per LF it would cost to string it out? Not sure, maybe \$10-15 per LF. John Jurgensen stated that it will be tested with higher velocities and can be handled with a higher dredge. It can be removed once the material is placed. Mr. Chris Monnerjahn asked if this is different from last year's project? Answer: same material, different purpose. Mr. Menon asked how it would work on varying energy systems. It would have to be tested, could be beat up on large lakes. Could be placed in a breach to reestablish the bankline (where there is sediment).

Nominations were closed for the demonstrations.

5. Agenda Item #6, Announcements of Upcoming PPL16, Task Force, Technical Committee and Other Meetings. Mr. Ronny Paille went over the PL16 voting process that would be conducted at the Feb 1<sup>st</sup> coast-wide voting meeting. He stated that we will not accept additional public comments at the meetings and that PPL15 projects not approved for Phase I will automatically be nominees. He asked for each parish to state who was going to vote for them at the coast-wide voting meeting:

St. Mary Parish – Carol Vining

Terrebonne – Leslie Suazo

Assumption – no representative present

Lafourche - no representative present, Wendell Curole ??

Iberia – no representative present (Jim Anderson is the parish contact, shuffling meetings and will need to figure out)

St. Marin - no representative present

Vermilion – Judge Edwards or Sherrill Sagrera

He reiterated that no new projects will be nominated, and that no significant changes can be made for the proposed projects and morph it into another project. No additional public comment will be accepted at the voting meeting. Show up and vote, go through basins one at a time. Send comments to Julie for dissemination to P&E Subcommittee, coordinate with projects.

Mr. William Smith had a comment. He stated that he stepped into this meeting very late, as it was not a well-advertised function. He heard about it on the television and came over. There are problems focusing statewide that adversely affect the rest of country. What kind of selection committee or investigations are we willing to do for something that is in best interest of the coastline and taxpayers? Mr. Ronny Paille asked if he was speaking in regards to CWPPRA projects? Ronny continued that the Federal, State agencies, and parishes participate in CWPPRA projects. He added that cost is a big issue on projects. We are looking to get best benefit/outcome for dollars spent.

Mr. Paille went over the voting process – each parish or agency will participate in a ranked vote for each basin. Upcoming meetings are:

Feb 1<sup>st</sup> – Coast-wide Voting Meeting in Baton Rouge, LA

Feb 8<sup>th</sup> - Task Force meeting, PPL15 Phase I selection and Phase II construction

March 15<sup>th</sup> – Technical Committee meeting to reduce 22 nominees to 6, and reduce 6 demos to 3

Aug 30<sup>th</sup> and 31<sup>st</sup>– PPL16 public meetings

Sept 13<sup>th</sup> – Technical Committee meeting to recommend up to 4 projects under PPL16

Oct 18<sup>th</sup> – Task Force to select PPL16

Ms. Leslie Suazo, stated that because they weren't sure how many projects they would have today, they did not prioritize them as a parish. The Committee will meet Jan 25<sup>th</sup> to prioritize projects. How can this be provided to the agencies. Ms. Julie LeBlanc stated that it could be sent to her and she would get it to the agencies.

6. Agenda Item #7, Adjourn. Meeting was adjourned at approximately 1 p.m.



# ATTENDANCE RECORD



DATE(S) January 11, 2006 9:00 a.m.	SPONSORING ORGANIZATION COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT	LOCATION Morgan City Auditorium Morgan City, LA
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PURPOSE

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MEETING OF THE  
PPL 16 REGIONAL PLANNING TEAM - REGION 3

### PARTICIPANT REGISTER\*

NAME	JOB TITLE AND ORGANIZATION	TELEPHONE NUMBER
Melanie Goodman	US ACOE	504 862 1940
Oscar Peña	SHAW CONSULTING INC. - V.P.	985-858-3002
Moham Memon	SHAW E&T	225-987-7514
Ann Ballard	IAPWS/CRFS-NWRC	225-578-7488
Sherrill Sagnier	Wetland Advisory	337-893-6368
Susan Hill	LA Dept of Natural Resources / CRD / RTS	225-342-7359
Honora Buras	CRSci. / DNR / CRD	225-342-4103
Beth McCasland	USACE	504-862-2021
Mandy York	District Conservationist, St. Mary NRC	337-828-1461 ext. 3
Randy Moettle	AVERY ISLAND INC. / McIlhenny Resources	985-532-6389
Sue Harms	COE	318 619 9319
Chris Monnerjahn	COE	504 862-2415
Julie Z. LoBlanc	Coops	504-862-1597
MAURY CHATELIER	LDNR - BR	225-342-5944
DARIN LEE	LDNR - Training	985-447-0991
Mark Hester	UNO	504 237-1151
Leslie Sharp	Terrebonne Parish	985-873-6889
Bren Haase	NOAA / NMFS	225-389-0508
Paul Cook	LOWF	337 373 0032
Mmanuel Ruiz	LOWF	225-765-2373
Greta Grandy	LDNR	225.342.4412
JOHN D. FORET	NMFS, LAF.	337-291-2107



## ATTENDANCE RECORD



DATE(S)  January 11, 2006 9:00 a.m.	SPONSORING ORGANIZATION  COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT	LOCATION  Morgan City Auditorium Morgan City, LA
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PURPOSE

MEETING OF THE  
PPL 16 REGIONAL PLANNING TEAM - REGION 3

PARTICIPANT REGISTER\*

NAME	JOB TITLE AND ORGANIZATION	TELEPHONE NUMBER
DAN LLEWELLYN	DNR	225-342-5759
JOHN JURGENSEN	USDA NRCS	318-473-7694
MADON FUR	NRCS	318-473-7690
DARREN PONTIFF	LDNR - LFO	337-482-0683
Dewey Billodeau	LDNR/CED Lafayette	337/482-0664
RALPH L. BERBAT	LDNR/CED	225-342-1952
Ronny Billo	FWS	337-291-3117
Robert Dubon	"	337-291-3127
NOLAN BERGERON	Terrebonne CZM & CRAC	985-594-5031
Jerry Gauthier	Oceanering	985-395-5247
Merlin Price	St. Mary Parish Wetlands Committee	985-397-0317
JOHN PETITRON	COE	504-862-2732
Ryan Cole	COE / CHAM HILL	504-862-1071
Carla Harten	State Representative / Dist 51	985-385-7019
Bart Devlin	D.C. NRCS	337-893-5664
TONY MASSOTH	MARITECH RESOURCES	281-364-5146
TIM ALLEN	APACHE LA. MINERALS Inc	985-879-3529
HEATHER FINLEY	LDFWF	225-265-2956
GREG LINSOMBE	CH & F CO.	337-519-8006
Will Norman	LDNR/CED	225-342-9438
Bea Tate	LDNR/CED	225-342-6736
CECILE WINNIC	St. Mary Parish	337-828-4101

