
Calcasieu Parish Local Emergency Planning Committee

Mason G. Lindsay – Chairman
Ronald Tower – Vice Chairman
Jared Maze - Secretary/Treasurer



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Meeting Agenda
June 18, 2024 - 10:00 AM
901 Lakeshore Dr. – Suite 200
Lake Charles, LA 70601

- I. Call to Order:**
- a. **Pledge of Allegiance:** Ron Tower
 - b. **Vote to accept the minutes:** Richard McGuire
 - c. **Second the Motion:** Brent Smith
- II. Old Business:**
- III. Treasury Report: \$166,387.25**
- IV. New Business:**
- ✓ **Weather:** (Jared Maze) – Will provide a weather forecast with the disturbance that is in the gulf now.
 - ✓ We are currently watching the tropical cyclone in the western Gulf of Mexico. Looks to not be direct impact on SW Louisiana. We will get rain, and it looks to be like it won't be as much as was predicted.
 - ✓ Would like to recognize Indorama as the good job doing their Information Only notification to alert the neighboring plants that they were flaring. This is a step in the right direction and very helpful, especially on the 911 side. Because if not 911 would get multiple calls of what was going on.
- V. New Projects as of:** (Gerald Pullin)
- ✓ A presentation by Ricky Shelton of the Lake Charles Harbor Inn Terminal district.
 - ✓ The Lake Charles Port is now the 10th largest port in the United States based on water tonnage.
 - ✓ Three refineries on the ship channel process 820,000 barrels of oil per day.
 - ✓ Current projects on Port Harbor and terminal property are projected at \$41,500,000.
 - ✓ Total value of projects from Corpus Christi to Mobile Alabama is now \$500 billion and of that total, \$110 billion is in SW Louisiana with projected manpower needs of over 125,000 workers.
 - ✓ **LNG:**

- **Black Bayou LNG Support A** project to store natural gas at the Sulphur salt dome and deliver it to LNG projects via a 27-mile pipeline to Black Bayou.
- **Port Arthur LNG** Phase 1 is not affected by the permit pause. Phase 2 is impacted by the slow down. The two projects are now budgeted at \$12 Billion with 100 permanent workers, 8,000 construction workers. Bechtel is the GC. Including Port Arthur LNG, Bechtel has \$40 Billion worth of work in SE Texas and SW Louisiana.
- **Golden Pass LNG** Expansion has Bechtel GC projected at \$10 Billion with 8,000 Construction jobs and 350 permanent jobs. Production is anticipated in 2025.
- **Driftwood LNG.** \$20 billion projects located in Carlyss. This project is not impacted by the FERC permit slow down. This is a Bechtel project and is now projected to need close to 12,000 construction jobs and 400 permanent jobs. Bechtel is in discussions with Tellurian to determine how quickly site construction can produce deliverable product post FID. They are in discussions with several potential equity investors. Aramco announced June 4 that they are anticipating a significant investment to become an equity participant. Woodside LNG Australia is also considering becoming an equity participant.
- **Securing equity investors will allow rapid FID and Construction initiation. Once equity partners are secured Tellurian anticipates FID within two months and Construction to initiate by 4Q 2024.**
- **Lake Charles LNG** \$10 billion 8000 Construction. Energy Transfer has issued a PO to Performance.
- **Energy Transfer** requested a second construction permit extension. FERC denied the request. Energy Transfer has begun, with support of LAIA, the process of applying for a new permit. This application will be impacted by the permitting process slow down.
- **Commonwealth LNG** is permitted to initiate construction. The second permit normally issued shortly after FID has not been issued. This project is now projected at \$13 Billion up from \$10 Billion. Commonwealth anticipated FID in March 2024 which will mean 3000 Construction jobs. Technip Energy GC for modular construction. Performance Contractor to do on site assembly of components and start up. Bay Limited will construct tanks in Corpus Christi and ship to site to be set by rail.
- Kiewit Construction will build production modules off site. Commonwealth anticipates FID Q1 2024.
- **Cameron LNG** Train #4 Is not permitted. It is a \$6 Billion Bechtel job. Carbon Capture on site at Cameron LNG is an additional \$1.5 Billion Fluor project.
- **Sempra** Announced a five-year spending plan of \$48 billion between Cameron LNG in Port Arthur LNG.
- **Delphin LNG** is permitted, and FID was secured and obtained in Q3 2023 for \$5 billion. Signed Design and Engineering contract with Wison (Korean) to development floating LNG vessels and expand the floating capacity. Black & Veatch are the GC for a 120,000 HP compressor, and station upgrade in Cameron, to push gas offshore which can support 4 liquefaction ships simultaneously.
- **New Fortress LNG.** Has three "FAST" LNG units been constructed on refurbished jack up rigs. "FAST" LNG technology produces LNG in 30 months from time of beginning construction.
 1. Grand Isle LNG \$3 Billion - \$4 Billion LNG project 13 miles off Grand Isle.
 2. Corpus Christi LNG
 3. Fourchon Louisiana

- **Venture LNG** Is not permitted and will be impacted by the permit slow down. McDermott Has been selected as GC.
- **Venture Former SCG&E** Former SCG&E site on Monkey Island is now the location for Vesture LNG distribution location. Worley to be EPC and are sending out bid packages.
- **Chenier LNG** The FERC permit pause will impact the additional two production lines. These two additional lines will produce the same volume as 3 originally requested for expansion. The expansion will be a Bechtel project.
- **One OK LNG** Purchased 40 acres past Port Arthur LNG to build a \$4 Billion facility.
- **Texas LNG** This project is in Brownsville and is permitted. It will be a Bechtel project.
- **Caliche Company** Purchased the Golden Triangle Salt Dome to add 2 new chambers to store 14 billion cubic feet of natural gas to sell to the LNG projects.

✓ **Road Construction:**

- **I-10 Calcasieu River Bridge** P3 partnership of private/government has been approved by the state's legislators. During the seven-year construction, State and Local legislators have committed to continue working to secure funding to minimize or eliminate tolls.

✓ **Municipal:**

- **City of Lake Charles** Anticipates \$170 Million for upgrades and improvements.
- **Port of Lake Charles** Cajun Contractor to demo and rebuild berths 4,5, and 6 to increase weight capacity.
- **Omega** a Houston company has retained Nance to evacuate and refurbish carbon black bag houses at the port.
- **Port of Port Arthur** has budgeted 12 projects to build a bridge over the railroad tracks and to construct additional park and ride and lay down yards.
- **Port of Beaumont and Jefferson Chemical** JV to build a new international port just South of the existing Port of Beaumont.

✓ **Chemical:**

- **Lake Charles Methanol** Is a \$3.2Billion project, announced a fuel stock switch to blue natural gas.
- **Citgo** Announced they will spend more in next 36 months than ever before.
- **Conoco/Phillips** announce \$11 billion capital work in last half of 2024 & 2025.
- **Methanol** Pro Man and Mitsubishi announced \$2.5 Billion methanol plant on Tank Farm Road at the old G2 Methanol site.
- **INEOS Group** Purchased Eastman Texas City and is planning a \$1 Billion acid unit that will take 19 months to build.
- **Indorama** Purchased Huntsman Chemical.
- **Air Products** \$14 Billion at 4 locations SE Texas and SW Louisiana Q3 2023
- **Lindy Beaumont** is a \$1.8 Billion Clean Hydrogen project.
- **Shintech** Is a \$18M Expansion to the PVC unit.
- **Chevron Geisner LA** \$100M Expansion in the renewable diesel unit.
- **CF Industries Donaldsonville LA** \$75M investment in the nitric acid and (DEF) diesel exhaust unit. \$4 Billion biofuel plant using sugar cane to produce jet fuel.
- **Chevron Orange** is a \$13 billion project, proposing 250 permanent positions and 8000 construction jobs. Six EPC Contractors on site. Zachary, Burns & Mac, Bechtel, S&B and Kiewit. A contract has been released for 22 tanks to be constructed on site. Also Released are bids for \$40 Million for control room construction.
- **Exxon Baytown** \$2B Expansion within the largest chemical complex in North America.

- **Exxon Mobil Beaumont** \$6 billion project projects 1000 permanent jobs and 2000 Construction jobs.
- **OCI Methanol Beaumont** \$5 billion project proposed 100 permanent jobs and 3000 construction jobs.
- **Valero Port Arthur** \$3 Billion project with 400 permanent jobs 2500 construction jobs.
- **Entergy Bridge City** \$5 Billion project with 200 permanent jobs 2000 construction jobs
- **Entergy Louisiana** is proposing a floating \$13 billion natural gas-powered electric plant off the coast of Louisiana.
- **Enterprise Vidor TX** \$6 Billion project to construct an Ethylene project on 1100 acres which has been purchased.
- **Formosa Chemical in Saint James Parish** Has challenged EPA ruling and had the ruling overturned. They are planning a \$10 Billion petrochemical expansion to build 12 plastic units.
- **Oxy Chemical Battleground TX** \$1.5 Billion Alkie Plant
- **Oxy Deer Park** \$1.1 Billion plant expansion
- **LG Chemicals Port Arthur** purchased 200 acres for industrial construction.
- **Motiva** Hargrove engineering is working on 30 projects that were put on hold due to Covid. Prior to being placed on hold there was a \$14 billion budget.

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Clean Energy

- **Lotte & Copenhagen (German Company)** plan to construct a \$3 Billion Blue Ammonia plant in Lake Charles.
- **Project Cypress** \$2-\$3-billion-dollar carbon capture to be built near Lake Charles.
- **Apollo Energy** plans to build a facility to produce marine hydrogen by a clean hydrogen process at the Sulphur Mine location.
- **Sun Gas Renewable Company** \$2 Billion Green methanol plant in Pineville Louisiana on the closed IP paper mill site.
- **Monarch Energy** \$500 Million Green Hydrogen project in Gonzales.
- **CF Industries Exxon Beaumont** \$1.5 Billion Carbon Capture
- **OCI Beaumont** \$1.5 Billion Clean Hydrogen plant Bo Mac GC
- **State of Texas Biofuel Bon Weir** jet fuel to LAX, waiting on permit approvals
- **Arbor Biofuel Beaumont** \$3 billion project projecting 200 permanent jobs and 1500 construction jobs.
- **Air Products Port Arthur** \$4.5 Billion Carbon Capture
- **Talos Energy Beaumont** \$3.5 Billion Carbon Capture on 10,000 acres
- **Opdenenergy in Allen Parish** \$150 Million solar farm on 1000 acres near Elizabeth.
- **Aurora Solar** \$325 Million 500 construction jobs Leased 3400 acres from Sweet Lake Land & Oil Southeast of Lake Charles.
- **Johnson Matte & BP Biofuel Plant** to be built in Columbia LA.

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Wood & Pulp

- **West Rock in Hodge LA** \$98 Million mill and wood yard expansion
- **Bon Weir TX** Greenfield sawmill construction planned.
- **Weyerhaeuser in Dodson LA** \$96.2 million modernization

VI. CAER:

- The May report shows 0.11%

VII. Marine Firefighting: N/A

VIII. **Drills/Exercises:** N/A

IX. **Trainings:**

- **PER-229, CAMEO is set up and anyone can register.**
- June 25, 2024, through June 27, 2024
- 8am- 5:00pm
- Classroom A – OEP
- **G-0191 – ICS/EOC Interface**
- July 23, 2024
- 8AM – 5PM
- Calcasieu Parish EOC
- Classroom A – OEP
- **ICS 400**
- July 24 & 25, 2024
- Classroom A – OEP
- 8AM – 5PM

X. **Incidents:**

- Had a derailment off WP road. No overturn cars. So incident was cleared up quickly.
- Derailment on Sallier St.
- Had an LP tanker out on Manchester Rd., did a transfer.
- Going back to April they have had a lot of explosive incidents. Three different hand grenade incidents in the area. Two at two different residents and one out at the Regional Airport.
- Had multiple suspicious package incidents as well, so been pretty busy.

XI. **Tier II:** N/A

XII. **LEPC Website:** N/A

XIII. **EMS/Hospitals:** N/A

Appointed Committees:

- As of now we have four standing committees, and we will have a Bylaws change coming up soon. We are making a recommendation to combine the Hazardous Material Facilities Liaison and Emergency Response and Resource Committees. We you read what both committees are, they are the same thing. In this same recommendation to split the Public Education and Information Committee into two. We must look at the people working on the public education side and people working on the system side. So, we are going to ask that we combine two and split one. We will still have four AD Hoc committees.
- We discussed in previous meetings that all LEPC members are on each committee.
- The way the committees work is if there were issues in the committees, we would discuss them in the LEPC meeting. If no issues were advised, then no action was taken.

1. **Right to Know:**
2. **Public Education and Information Committee (Ron Tower):**
 - The PEI committee met which thought it would be our last meeting, but there are a few edits but will bring it the LEPC for review, which you will have 30 days to do that before a vote.
 - Unfortunately, the approval of the program is just the start of a lot of work. So, we will be seeking volunteers to help seat on the committee to make this work.
 - The program will have the roles and responsibilities
 - We will make a presentation next month.
3. **Hazardous Material Facilities Liaison:**
4. **Emergency Response and Resource Committee:**

THE NEXT LEPC MEETING WILL BE: July 16, 2024
THE OFFICE OF HOMELAND SECURITY AND EMERGENCY
PREPAREDNESS NUMBER IS 337-721-3800.