
Calcasieu Parish Local Emergency Planning Committee

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

P.O. Drawer 3287
Lake Charles, LA 70602
Phone : 337-888-5665
Email : ml7@suddenlink.net



Meeting Agenda
May 21, 2024 - 10:00 AM
901 Lakeshore Dr. – Suite 200
Lake Charles, LA 70601

- I. Call to Order:**
- Pledge of Allegiance:**
 - Vote to accept the minutes:**
 - Second the Motion:**
- II. Old Business:**
- III. Treasury Report: \$165,795.98**
- IV. New Business:**
- Greg Satterfield, will speak on the requirements in the work on the RMP for industries.
- V. New Projects as of: (Gerald Pullin)**
- ✓ **LNG:**
- **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.** This project is not impacted as they are already permitted. They are in discussions with several potential equity investors. Securing an equity investor will allow rapid FID and Construction initiation. **Once the equity partner is secured Tellurian anticipates FID within two months and Construction to initiate immediately.** This is a big Bechtel project and is now projected to be \$20 Billion with 9000 construction jobs and 400 permanent jobs. Bechtel's on-site presence has been reduced.
 - **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 the 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 Geisler 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 Alkyl 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.

✓ **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.

✓ **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:**

VII. **Marine Firefighting:**

VIII. **Drills/Exercises:**

IX. **Trainings:**

- **ICS-400 - Advanced Incident Command System**
- May 29 - 30, 2024
- 8 AM - 4 PM
- Calcasieu EOC
- **PER-229, CAMEO is set up and anyone can register.**
- June 25, 2024, through June 27, 2024
- 8am- 5:00pm
- Classroom A – OEP
- We have 17 participants signed up and for it to be a go, we need 20 participants.
- If anyone is interested, please email Megan Powell mpowell@calcasieu.gov to get the sign up information.
- **G-0191 – ICS/EOC Interface**
- July 23, 2024
- 8AM – 5PM
- Calcasieu Parish EOC
- Classroom A – OEP

- X. **Incidents:**
- XI. **Tier II:**
- XII. **LEPC Website:**
 - All the minutes are uploaded to the website as of this time.
 - If you or anyone has content that you think should be on the LEPC website, let Megan Powell or Rob Daughdril know.
- XIII. **EMS/Hospitals:**

Appointed Committees:

- 1. **Right to Know:**
- 2. **Public Education and Information Committee (Ron Tower):**
- 3. **Hazardous Material Facilities Liaison:**
- 4. **Emergency Response and Resource Committee:**
- 5. **Hazmat Committee:**
- 6. **CERT Team:**
- 7. **Membership:**
- 8. **Search and Rescue:**
- 9. **Budget Committee:**

THE NEXT LEPC MEETING WILL BE: June 18, 2024
THE OFFICE OF HOMELAND SECURITY AND EMERGENCY
PREPAREDNESS NUMBER IS 337-721-3800.