

Calcasieu Parish Local Emergency Planning Committee
901 Lakeshore Dr. Suite 200
Lake Charles, LA 70601
P.O. Drawer 3287
Lake Charles, LA 70602
Phone : 337-888-5665
Email : ml7@suddenlink.net



LEPC Officers	
Lindsay, Mason – Chairman	P
Tower, Ron – Vice Chairman	P
Maze, Jared – Secretary/Treasurer	P
Powell, Megan – Secretary	P

LEPC Members					
Conner, Mark – EMS	P	Wilrye, Chris – WLPD		Media	
Touchet, Shaun – LCPD	P	Satterfield, Gregg – LyondellBasell	P	National Guard	
Carter, Delton – LCFD		Naquin, John – Sulphur FD		Organized Labor	
Harmon, Liz – Hospitals		Duff, Johnathan – Westlake FD		CERT	P
Weatherford, Stuart – City of LC		Vice, Chris – Vinton FD		OPH	P
– DEQ		McLemore, Jonathan – USCG	P		
LaFleur, Sean – LSP	P	Novak, Ryan – Sasol	P		
McGuire, Richard – Cal. 911	P	Bergeron, Jay – CPSB			
Rock, Jim – LAIA	P	Pullin, Gerald – At Large	P		
Istre, Ty CPSO	P	Daughdril, Rob – At Large			

Meeting Agenda
August 20, 2024 - 10:00 AM

- 1) Call to Order and Pledge:**
- 2) Agenda Changes:**
- 3) Public Comment Period:**
- 4) Accept minutes from July:**
- 5) Treasury Report: \$165,759.00**
- 6) Review incident questionnaire from Biolab:**
- 7) Drills/Exercises/Training:**
- 8) Tier II Reports:**
- 9) Vote on Proposed Bylaw Changes:**
- 10) Vote on PE&I Programs:**
- 11) Vote on Chair for Alerting and Notification Committee:**
- 12) Vote on Chair for Education and Information Committee:**
- 13) New Projects:**

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.

Galveston LNG Is a new project to be built in Galveston Texas to fuel crew ships.

Port Arthur LNG Phase 1. Is not impacted by the permit pause. Phase 2 is impacted by the slow down. The two projects are now budgeted at \$12 Billion with 100 permanent, 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.

Port Arthur LNG Phase II 25% of this project has been sold to Aramco. The project has mobilized 40 work trailers have been mobilized on site in anticipation of 5000 workers.

Grand Isle LNG On pause looking to secure additional investors.

Golden Pass LNG Expansion has Bechtel GC projected at \$10 Billion with 8,000 Construction and 350 permanent jobs. Golden Pass phase II has begun mobilizing work trailers and break areas on site. Production is anticipated in 2025.

Driftwood LNG. DeLorean was purchased by Woodside LNG. It is a \$20 Billion project located in Carlyss on Cameron port property. This project is not impacted by the FERC permit slow down. It is already permitted. This Is a Bechtel project and is now projected to need close to 12,000 construction and 400 permanent jobs. Bechtel is in discussions with Woodside LNG to determine how quickly site construction can produce deliverable product post FID.

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 this project Is not permitted. It is a \$6 Billion Project and Performance and Bechtel are bidding for the 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 CP2 project Is not permitted and will be impacted by the permit slow down. McDermott Has been selected as GC.

Venture LNG Distribution Former the 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.

Pipelines:

Three pipeline projects have been announced. Total project cost is \$10 billion.

Moss Lake project \$5 Billion 42" pipeline from Midland/ Odessa to Lake Charles area.

Black Bayou energy hub \$2 Billion pipeline and gas storage in Hackberry.

Black Fin Pipeline \$3 Billion Pipeline to be built from Columbus Texas to Evadale Texas

Chemical:

Investa. 10 facilities were purchased by Dow who plans on restarting five of them.

Lake Charles Methanol Is a \$3.2 Billion project, announced a fuel stock switch to blue natural gas. Anticipate issuing big packages Q4 2024.

Conoco/Phillips \$11 billion capital work in last half of 2024 & 2025.

CITGO Will spend more in next 36 months than ever spent before.

Methanol Pro Man and Mitsubishi \$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 Geismer 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.

Energy

Entergy announces plans to build new power generation plants in Cleveland, Bridge City and Port Arthur.

Topsy Louisiana plans for a \$500 million solar project.

Wind energy windmills anticipating \$45 billion federal investment off Cameron Parish

Enbridge solar announces plans to build a \$50 million solar farm project.

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 for 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 and decarbonation. Galveston LNG Is a new project to be built in Galveston Texas to fuel crew ships.

14) Adjourn:

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