

The Deer Park LEPC is a cooperative partnership between community, government, emergency response agencies, businesses, and industry striving to promote and maintain public health and safety by preparing for hazardous materials-related incidents as part of a comprehensive community program. Our goal is to protect citizens and the environment by providing hazard awareness education, training exercises, emergency response plans and an emergency notification system.

DEER PARK LOCAL EMERGENCY PLANNING COMMITTEE

AGENDA

OF

A MEETING OF THE DEER PARK LOCAL EMERGENCY PLANNING COMMITTEE TO BE HELD AT THE DEER PARK EDUCATION SUPPORT CENTER, 2800 TEXAS AVENUE, MONARCH ROOM, MAY 22, 2018 BEGINNING AT 11:00 A.M. TO DISCUSS THE FOLLOWING BUSINESS:

Introductions

Company Overview — Hexion

Presentation - National Weather Service (Melissa Huffman)

Public Comments on LEPC Mission/Function (3 minute time limit)

Minutes – April 2018

Financial Report – April 2018

Committee Reports

Executive Committee

Presentation to Ray Cook

Update of Financial Status

Region 6 LEPC Workshop

Communications

Review any and all Level 2 and Level 3 incidents

Community Awareness

Volunteer Opportunities – 2018

“Wally says...” Art Contest

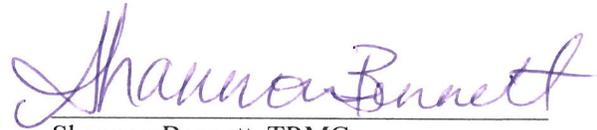
2019 Calendar

Emergency Response/Transportation

2018 Drill

New Business

Meeting Schedule 2018 –June 12, Aug. 28, Sept. 25,
Oct. 23, Nov. 27



Shannon Bennett, TRMC
Deer Park LEPC Secretary/Treasurer

Posted May 17, 2018

TO: Deer Park LEPC

14-09

SUBJECT: Minutes May 22, 2018

CALL TO ORDER

Chairman Jay Stokes called the meeting to order at 11:00 a.m.

INTRODUCTIONS

Self-introductions were given by Dwayne O'Bannion with M&M Protection, Jay Patterson with Witt O'Brien, Dena Mahan with the City of La Porte, Adya Roy with Valvoline, Clyde Coxie with the Deer Park Fire Department, Melissa Huffman with the National Weather Service and Eduardo Baralt with Novvi.

PRESENTATION

Company Overview – Todd Draper, EHS Manager with Hexion gave an overview of their Deer Park facility. Around the world, Hexion has 55 production sites with 4300 employees and approximately 4200 customers. Primarily at the Deer Park site, we produce liquid epoxy resins, used a lot in construction. Hexion's products are in the home, everything from plywood, coatings, floors and paint. Our products are also used in the automobile industry. Hexion resides inside the Shell Deer Park Plant on the southeast corner. Shell Deer Park began in the 1930's and made ECH (epichlorohydrin) which is a by-product of glycerin. The first epoxy resin plant in the world was built in Deer Park in 1948. Currently we have three units that are operational. We produce it in rail cars, trucks and 2000 pound super sacks.

Presentation – Melissa Huffman, Meteorologist with the National Weather Service gave a PowerPoint presentation on Hurricane Season. She stated that we have not laid the 2017 season to rest and we are now getting ready for the 2018 season. Colorado State University's Season Outlook, released April 2018 was reviewed. The official National Oceanic and Atmospheric Administration (NOAA) outlook will be released May 24, which may include some new numbers. The most active time for the western Gulf for storms is August and September, due to extremely warm waters. She reviewed their working with the National Hurricane Center, the NWS Houston Tropical Briefing Webpage and offered other available resources for hurricane season information. (Exhibits A1-A4).

PUBLIC COMMENTS ON LEPC MISSION/FUNCTION (3 MINUTE TIME LIMIT)

Richard Nguyen questioned about flood insurance in regards to hurricane season.

Dan Heiken provided information from the EHCMA Industry Hurricane Workshop, which is posted on the website as well. (www.ehcma.org)

MINUTES

Motion was made by Norma Hysler and seconded by Kevin Rodgers to accept the minutes of April 24, 2018. Motion carried unanimously.

FINANCIAL REPORT

Motion was made by Robert Hemminger and seconded by Norma Hysler to accept the financial reports of April 24, 2018. Motion carried unanimously.

COMMITTEE REPORTS

Executive Committee, Jay Stokes reported –

Presentation to Ray Cook – Will have presentation at next meeting.

Region 6 LEPC Workshop – “The regular meeting for June 26, 2018 will be cancelled and everyone is encouraged to participate in Region 6 Workshop in Campbell Hall at the Pasadena Convention Center on June 12th starting at 8:30 a.m. Our next meeting will be on Tuesday, August 28, 2018.”

Update of Financial Status – Shannon Bennett reported that we are officially a 501c3 organization. Funds were recently transferred (\$133,236.28) from the City to the LEPC accounts at the Shell Federal Credit Union.

Communications Subcommittee, Robert Hemminger reported:

Review of Level 2 and Level 3 Incidents – There were no reports by facilities given. Mr. Hemminger reminded everyone of the Hurricane Workshop to be held on June 2, 2018 at the Pasadena Convention Center.

Community Awareness Subcommittee, Shannon Bennett reported for Christina Perez:

Volunteer Opportunities 2018 – “Salute to Education will be on August 13th, 2018 for set up and on August 14th for the actual event. A sign-up sheet is being passed around.”

“Wally Says...” Art Contest – “We have received 58 entries for our contest.”

2019 Calendar – “Monthly pages are being updated.”

Emergency Response/Transportation Subcommittee, Mark Turvey reported: “The drill committee continues to make headway. We have various agencies that want to participate in the drill. We received objectives from area partners and reached out to other agencies to participate in the drill. We want to accelerate the drill schedule slightly. It will not affect the drill schedule this year. We are still planning for this fall. It looks like we are on track.”

NEW BUSINESS

None given.

ANNOUNCEMENTS

Jodi Patterson announced that Witt O’Brien will be hosting a free compliance workshop on July 24th at our office and I have a flier if anyone is interested.

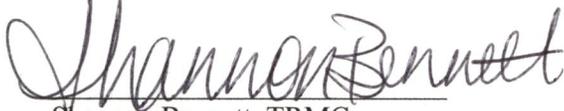
Norma Hysler mentioned that if anyone came in from Center Street, please remember that the speed limit there is 20 mph.

NEXT MEETING

Jay Stokes reminded the committee, "On June 12th, we'll meet in Campbell Hall at the Pasadena Convention Center for the Region 6 Workshop and the August 28th meeting will be held at the new City Hall in the Council Chambers." He thanked the School District, Dow and Shell for hosting meetings the past year.

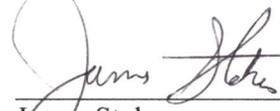
Meeting adjourned at 11:33 a.m.

ATTEST:



Shannon Bennett, TRMC
Secretary/Treasurer

APPROVED:

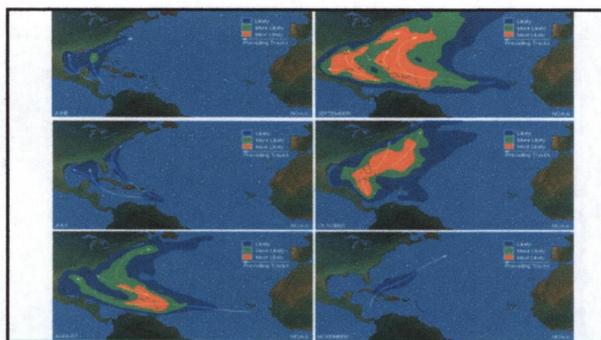


James Stokes
Chairman

Hurricane Season 2018

Deer Park LEPC - May 22, 2018

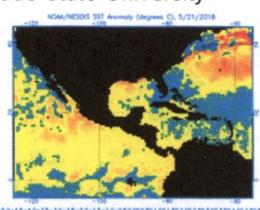

 Melissa Huffman
 National Weather Service - Houston/Galveston, TX
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Seasonal Outlook: Colorado State University

Released April 2018

- Named Storms: 14
 - Average: 12
- Hurricanes: 7
 - Average: 6.5
- Major Hurricanes: 3
 - Average: 2



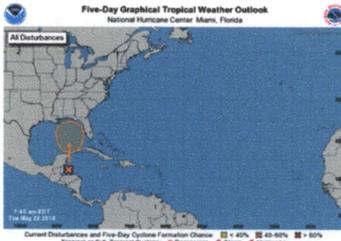
NOAA's 2018 Seasonal Outlook will be released May 24

2018 Names

Alberto	Helene	Oscar
Beryl	Isaac	Patty
Chris	Joyce	Rafael
Debby	Kirk	Sara
Ernesto	Leslie	Tony
Florence	Michael	Valerie
Gordon	Nadine	William

Latest Tropical Weather Outlook

- Strong upper-level winds and dry air will limit storm organization over the next few days
 - Gradual tropical development is still possible
- Models disagree on how far west or east disturbance will track as nothing has developed yet
 - General consensus keeps disturbance in central or eastern Gulf



Five-Day Graphical Tropical Weather Outlook
National Hurricane Center, Miami, Florida

All Disturbances

Legend:
 Correct Disturbances and Five-Day Cyclone Formation Chance: < 40% 40-60% 60-80%
 Tropical or Sub-Tropical Cyclone: ● Depression ● Storm ● Hurricane
■ Peak Tropical Outlook or Forecast

Available Resources

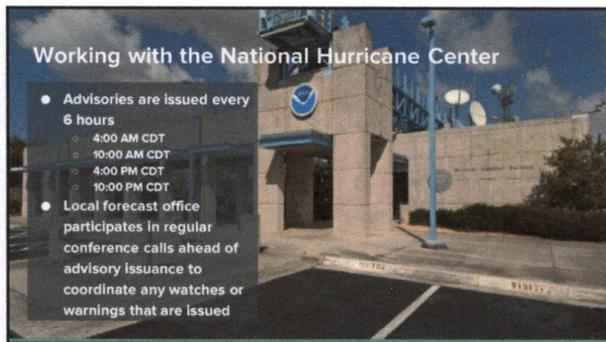
National Hurricane Center Webpage



<https://www.hurricanes.gov>

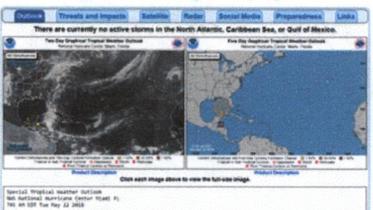
Working with the National Hurricane Center

- Advisories are issued every 6 hours
 - 4:00 AM CDT
 - 10:00 AM CDT
 - 4:00 PM CDT
 - 10:00 PM CDT
- Local forecast office participates in regular conference calls ahead of advisory issuance to coordinate any watches or warnings that are issued



Available Resources

NWS Houston Tropical Briefing Webpage

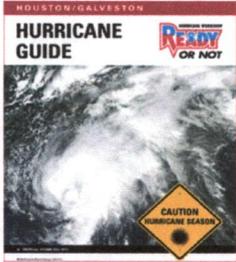


<https://www.weather.gov/srh/tropical?office=hgx>

Available Resources

www.hurricanes.gov
www.weather.gov/hgx
<https://www.weather.gov/srh/tropical?office=hgx>

NWS Houston Briefing Emails
 NWS Houston Webinars
 Houston/Galveston Hurricane Guide
Has contact information for Southeast Texas municipalities!



Takeaways

- Don't focus too closely on the seasonal forecast. **It only takes ONE storm.**
- If a system develops, impacts can be felt well outside the forecast cone.



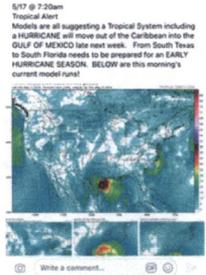
Takeaways

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Takeaways

- Don't focus too closely on the seasonal forecast. **It only takes ONE storm.**
- If a system develops, impacts can be felt well outside the forecast cone.
- Use only trusted sources for weather information.
 - Several social media posts have already gone viral this month talking about potential hurricanes that did not occur.



Hurricane Season 2018

Deer Park LEPC - May 22, 2018



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