



WALLY WISE GUY

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

A meeting of the Deer Park Local Emergency Planning Committee is to be held at the Deer Park City Hall, 710 E. San Augustine, Deer Park, Texas on June 24, 2025, beginning at 11:00 a.m. to discuss the following business:

PLEDGE OF ALLEGIANCE

INTRODUCTIONS

COMPANY OVERVIEW

- HCMAP

PRESENTATION

- TEEX

PUBLIC COMMENTS

- On LEPC Mission/Function (3-minute time limit)

APPROVALS

- Consideration and approval of minutes from the May 27, 2025 meeting
- Consideration and approval of the monthly financial report

COMMITTEE REPORTS

- Executive Committee
- Communications
 - 2025 Company Overview Sign-Up
 - Review any Level 2 and Level 3 incidents
- Community Awareness
 - 2025 Volunteer Opportunities
 - 2026 Calendar Update
- Emergency Response/Transportation
 - Drill

OPEN FOR NEW BUSINESS

-

NEXT MEETING

- Aug. 26, Sept. 23, Oct. 28, and Nov. 25, 2025

ADJOURN

Angela Smith

Angela Smith, TRMC, CMC, Treasurer/Board Secretary



Council Chambers
710 E. San Augustine
Deer Park, TX 77536

**DEER PARK LEPC MEETING MINUTES
JUNE 24, 2025**

CALL TO ORDER/PLEDGE OF ALLEGIANCE

Chairman James Stokes called the meeting to order at 11:00 a.m. and Kevin Machemehl led members in the Pledge of Allegiance to the United States and Texas flags.

INTRODUCTIONS

The Deer Park LEPC welcomed first-time visitor Shawn Carol, from the Port of Houston Authority.

COMPANY OVERVIEW

The **2025 Harris County Multi-Jurisdictional Hazard Mitigation Plan (MJ-HMP)**, presented by Jaime Galloway from the City of Deer Park Emergency Services, outlines updated strategies to reduce the county's vulnerability to both natural and human-made hazards. The plan includes revised county profiles, updated risk and capability assessments, and enhanced mitigation strategies based on new data, climate trends, and stakeholder feedback. High-risk hazards identified include flooding, hurricanes, severe weather, extreme heat, and public health emergencies. The planning process emphasizes equity and public engagement, ensuring eligibility for FEMA funding. Following reviews by the Texas Division of Emergency Management (TDEM) and FEMA, the plan will be adopted by the county and participating jurisdictions between August and November 2025. Public workshops and an online plan viewer will be available to promote transparency and community involvement.

PRESENTATION

The **Hurricanes and 2025 Season Outlook** presentation by meteorologist Dan Reilly highlights key information on hurricane hazards, lessons from past storms, and what to expect this season. It emphasizes that hurricane season typically intensifies in August, with Texas generally seeing reduced threats by October. Most fatalities from tropical cyclones are water-related, including flooding and storm surge; however indirect hazards such as carbon monoxide poisoning and medical outages also contribute. Mr. Reilly reviewed major storms such as Hurricane Harvey (2017), Ike (2008), and Beryl (2024)—the latter being the earliest Category 5 hurricane on record. Beryl brought damaging winds, tornadoes, and flash flooding across Southeast Texas. The 2024 season saw 18 named storms, 11 hurricanes, and five major hurricanes. For 2025, forecasters expect a near-normal season with ENSO-neutral conditions and slightly above-average ocean temperatures. Mr. Reilly advised relying on trusted weather sources, not speculative social media models, and encourages public preparedness through official channels like NOAA and the National Hurricane Center.

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

No public comments at this time.

MINUTES

Buddy Rice made a motion, and John Turner seconded to accept the minutes for **May 24, 2025**, as presented. The motion carried unanimously.

FINANCIAL REPORT

Roy Hernandez made a motion, and Jarred Ruffin seconded to accept the financial report as presented. The motion carried unanimously.

COMMITTEE REPORTS

Executive Committee: Ms. Smith provided a mid-year review of expenses, which is included in the agenda packet. A list of companies with outstanding dues is also provided in the packet.

Communications Committee Chairman, Jamie Galloway:

Company Overviews: To Sign-up for a company overview please get with Monica Chavez at mchavez@deerparktx.org or Jaime Galloway at jgalloway@deerparktx.org.

TEEX (Texas A&M Engineering Extension Service) training opportunities were announced during today's DPLEPC meeting. Angela Smith or Monica Chavez will distribute registration details via email once available. Two upcoming courses include *Crisis Leadership & Decision-Making* on Tuesday, August 12, 2025, from 12:30 PM to 4:30 PM, which will explore leadership challenges during large-scale incidents through case study discussions; and *AWR 330: Whole Community Emergency Management Planning*, scheduled for Thursday, October 2, 2025, from 9:00 AM to 4:00 PM in Deer Park. This course will guide participants through interactive activities to identify and better understand key stakeholders and resources in their communities. Registration links will be provided, with the AWR 330 course accessible at <https://teex.org/class/awr330/>.

Level 2 and Level 3 Incidents: Mr. Galloway reported that from May 22, 2025, to June 23, 2025, there were no Level 2 (Watch) incidents involving potential off-site impacts and no Level 3 (Warning) incidents involving actual off-site impacts.

Community Awareness Chairman, Christina Perez: *Updated by Angela Smith*

2025 Volunteer Opportunities: Our next event, *Salute to Education*, will take place on August 6th, and we currently have enough volunteers for this event. However, we are still in need of volunteers for *National Night Out* on October 7th and the *Hot Zone Conference* on October 17th. So far, Novvi, Oxy, and Texas Molecular have fulfilled their 2025 volunteer requirements. Nouryon, Oxy, CTEH, Novvi, ExxonMobil, Texas Molecular, and Geo have already signed up for the remaining events. If your organization has not yet met its annual requirement, please sign up using the QR code provided.

2026 Calendar: The sub-committee will also be meeting in early July to review the request for proposal for printing and evaluate what materials have been collected and what is still needed for next year's calendar.

Emergency Response/Transportation Chairman, Robert Campise: Mr. Campise reported that the sub-committee met earlier this morning and is currently in the planning phase for the Shelter-in-Place kits. The TCEQ Grant has been received, and the team is now working on finalizing the details and developing an inventory list in preparation for purchasing supplies and assembling the kits. Distribution will begin at the North Campus and continue throughout the district.

Drill: There is no update is available at this time, as many details are still being gathered.

NEW BUSINESS

Ms. Smith reminded attendees to ensure they sign in using the sign-in sheet or by scanning the QR code displayed throughout the meeting room in order to meet their membership attendance requirement.

NEXT MEETING

The next meeting is scheduled for **August 26, 2025**. The remaining meeting dates are listed on the agenda.

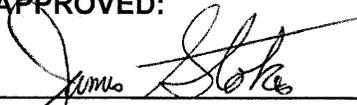
The meeting adjourned at 11:45 a.m.

ATTEST:



Angela Smith, TRMC, CMC
LEPC Board Secretary/Treasurer

APPROVED:



James Stokes
Chairman

DEER PARK INDUSTRY ATTENDANCE 2025

FULL MEMBER	J	F	M	A	M	J	A	S	O	N	FULL MEMBER	#
Clean Harbors											Clean Harbors	
Delta Companies Group											Delta Companies Group	
Dow Deer Park Operations	√		√	√	√	√					Dow Deer Park Operations	5
Evonik		√		√	√						Evonik	4
GEO Specialty Chemicals		√	√	√	√	√					GEO Specialty Chemicals	7
Intercontinental Terminals	√			√		√					Intercontinental Terminals	3
Kinder Morgan	√	√	√	√	√	√					Kinder Morgan	8
Linde, Inc.											Linde, Inc.	0
Lubrizol	√	√	√	√	√	√					Lubrizol	6
Novvi	√	√	√	√	√	√					Novvi	6
Oxy Vinyls/OxyChem	√	√	√	√	√	√					Oxy Vinyls/OxyChem	12
PEMEX DP Refinery	√	√	√	√		√					PEMEX DP Refinery	7
Schwan's	√	√		√	√	√					Schwan's	12
Shell DP Chemicals	√	√	√	√		√					Shell DP Chemicals	8
TM Deer Park Services LP	√	√	√	√	√	√					TM Deer Park Services LP	14
Valvoline	√		√			√					Valvoline	3
Vopak Exolum Houston	√	√	√								Vopak Exolum Houston	3
Vopak Terminals	√	√	√		√	√					Vopak Terminals	6
Westlake Epoxy	√	√		√	√	√					Westlake Epoxy	7
√ Present - Absent												
ASSOCIATE MEMBER	J	F	M	A	M	J	A	S	O	N	ASSOCIATE MEMBER	#
Genesis Pipeline											Genesis Pipeline	
Houston Ammonia											Houston Ammonia	
Industrial Rescue											Industrial Rescue	
M&M Protection											M&M Protection	
Nouryon	√	√	√	√	√	√					Nouryon	11
Resolute											Resolute Envir. & Resp. Svcs	
Shell Pipeline						√					Shell Pipeline	2
√ Present - Absent												
Total											111	
Total											13	

Timeline and Status Update



Upcoming Milestones	Expected Completion
Partner Review and Comment Period	June 4 - 13, 2025
Public Review & Comment Period	June 25 - July 9, 2025
HC MJ-HMP Submitted to TDEM for formal review	Mid-July 2025
HC MJ-HMP Submitted to FEMA for formal review	July 2025
Approved-Pending-Adoption (APA)	August 2025
Participating Partners Plan Adoption	Aug - November 2025

» What's new in the 2025 update?

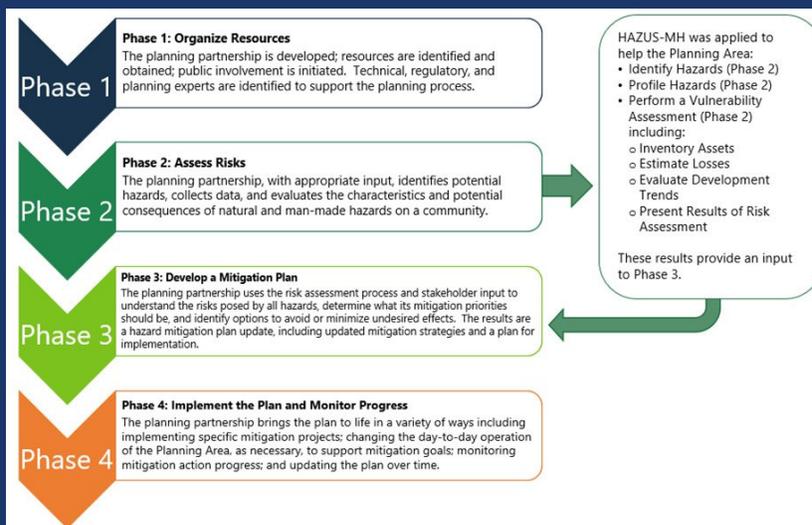
- ✓ Updated County profile on physical setting, demographic trends, socially vulnerable populations, and general building stock
- ✓ Updated Risk Assessment using new population and asset data; updated hazard and climate information; and hazard events since last plan
- ✓ Enhanced jurisdictional annexes to develop clearer and more action-oriented mitigation strategies
- ✓ Enhanced public and stakeholder engagement through public meetings, use of social media, and focus on creating a user-friendly MJ-HMP
- ✓ Developed a Harris County MJ-HMP web viewer for the public to engage with the data

» Volume I Executive Summary

- Provides an overview of how the plan is laid out by describing the various chapters within the plan
 - Light summaries of key components of the HC MJ-HMP
 - Hazard Mitigation Overview
 - Planning Process
 - Involvement by Stakeholders and the Public
 - Risk Assessment for Local Hazards of Concern
 - Capability Assessment and Plan Integration
 - Mitigation Strategy

» Volume I Chapter 1: Introduction

- ✓ Plan Purpose
- ✓ Background of the plan
- ✓ Plan Organization
- ✓ Planning Differences: 2020 vs. 2025



» Volume I Chapter 3: County Profile

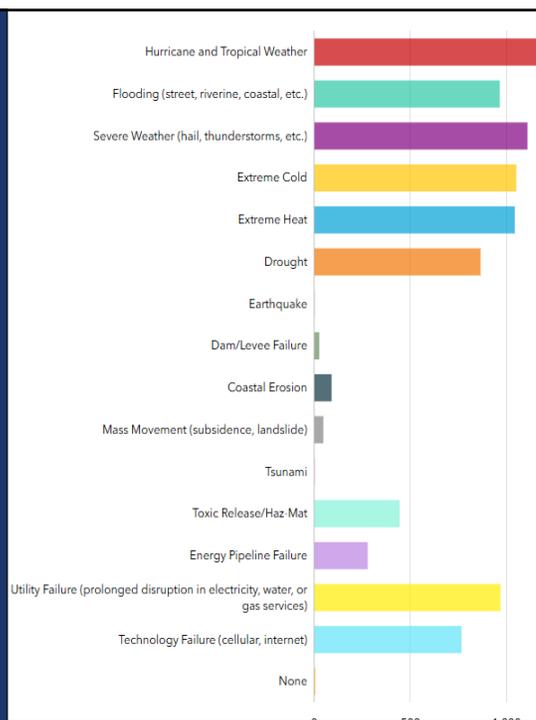
- ✓ General Information
- ✓ Major Past Hazard Events
- ✓ Physical Setting
 - Location
 - Hydrography and Hydrology
 - Topography and Geography
 - Climate
 - Land Use and Land Cover
- ✓ Population and Demographics
 - General Population Characteristics
 - Vulnerable Populations
 - Population Trends
- ✓ General Building Stock
 - Development Trends and New Development
- ✓ Lifeline Facilities
 - Formerly discussed as Critical Facilities

» Volume I Chapter 4: Risk Assessment Methodology

- ✓ Describes the various procedures and tools used to complete the risk assessment
- ✓ Steps to do so included:
 - Identifying and profiling each hazard of concern
 - Determine exposure to each hazard
 - Assess the vulnerability of exposed population/buildings/economy

» Volume I Chapter 5: Hazards of Concern Identification

Answers	Count	Percentage
Hurricane and Tropical Weather	1,171	98.07%
Flooding (street, riverine, coastal, etc.)	964	80.74%
Severe Weather (hail, thunderstorms, etc.)	1,108	92.80%
Extreme Cold	1,050	87.94%
Extreme Heat	1,042	87.27%
Drought	864	72.36%
Earthquake	1	0.08%
Dam/Levee Failure	25	2.09%
Coastal Erosion	89	7.45%
Mass Movement (subsidence, landslide)	46	3.85%
Tsunami	2	0.17%
Toxic Release/Haz-Mat	443	37.10%
Energy Pipeline Failure	277	23.20%
Utility Failure (prolonged disruption in electricity, water, or gas services)	968	81.07%
Technology Failure (cellular, internet)	765	64.07%
None	5	0.42%



» Volume I Chapters 6-22: Hazard Profiles

Hazard Description

Defines and outlines the characteristics of the hazard.

Location

Describes the geographical location where the hazard may occur. If the hazard has a physical location a map is included.

Extent

Describes the strength of the hazard, including the minimum and maximum levels of severity.

Previous Occurrences

A compilation of historical impacts from the hazard.

Probability of Future Occurrence

Likelihood of the hazard occurring in terms of frequency.

Cascading Impacts on Other Hazards

Describes how the hazard of concern may exacerbate other hazards in the community.

Vulnerability Assessment

Includes loss estimates and potential effects on people, property, infrastructure, the economy, and the environment.

Future Changes that May Affect Risk

Assess how projected changes in development, population, and climate change may affect the hazard.

» Volume I Chapter 23: Hazard Ranking

Probability of Occurrence (30%)

Impacts to population, property, and economy (30%)

Adaptive Capacity (30%)

Changing Future Conditions (10%)

Risk Ranking Score Equation

Ranking Score= [(Consequence on Population x 3) + (Consequence on Property x 2) + (Consequence on Economy x 1) x 0.3] + [Adaptive Capacity x 0.3] + [Climate Change x 0.1] + [Probability of Occurrence x 0.3]

» Volume I Chapter 23: Hazard Risk Ranking Results

Hazards of Concern	2020 Risk Ranking	2025 Risk Ranking
Coastal Erosion	LOW	MEDIUM
Dam/Levee Failure	LOW	LOW
Drought	HIGH	LOW
Earthquake	LOW	LOW
Flood	HIGH	HIGH
Hurricane/Coastal Storm	HIGH	HIGH
Mass Movement	LOW	LOW
Severe Weather	HIGH	HIGH
Tsunami	LOW	LOW
Wildfire	HIGH	MEDIUM
Extreme Heat	not ranked*	HIGH
Extreme Cold	--	HIGH
Toxic Release/HazMat	not ranked	HIGH
Technology Failure	--	HIGH
Energy Pipeline Failure	not ranked	MODERATE
Public Health Emergency	--	HIGH
Utility Failure	--	HIGH

*Extreme Heat was profiled in 2020 as part of the "Severe Weather" hazard. The 2020 HC MJ-HMP did not independently rank the risk for Extreme Heat.

Prioritizing Action Items

HARRIS COUNTY

Office of Homeland Security & Emergency Management



» Prioritizing Mitigation Actions

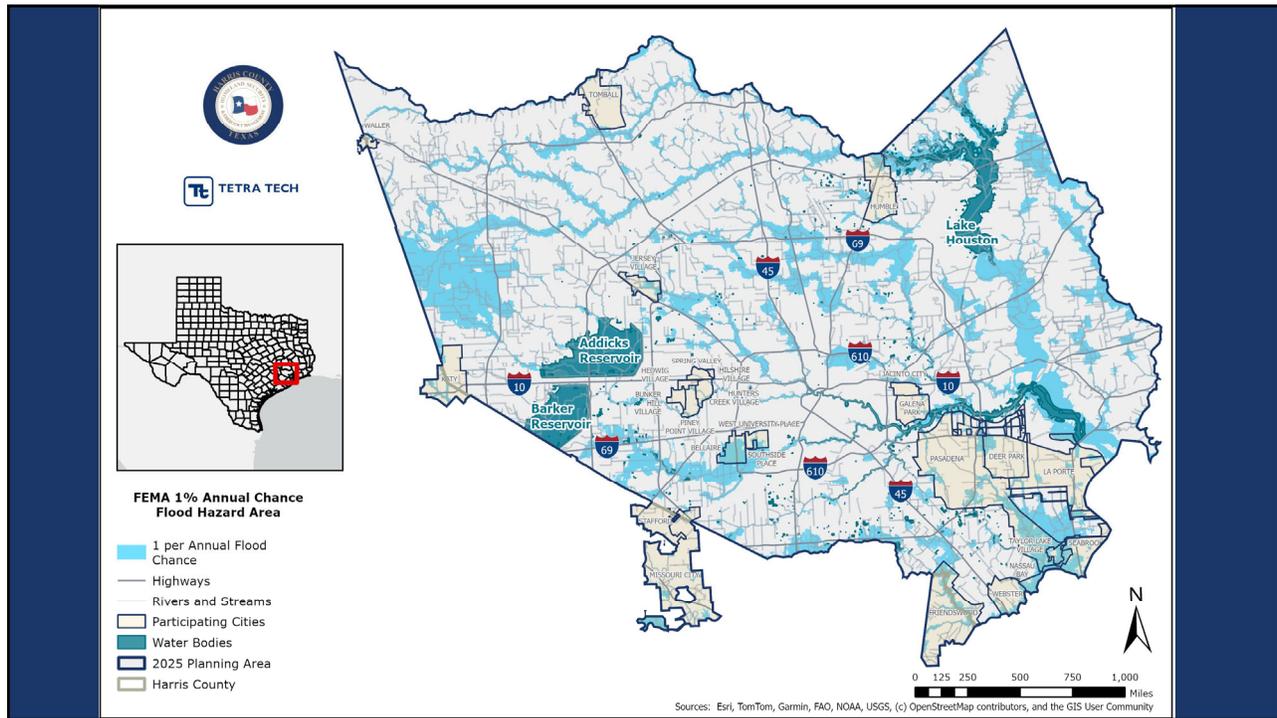
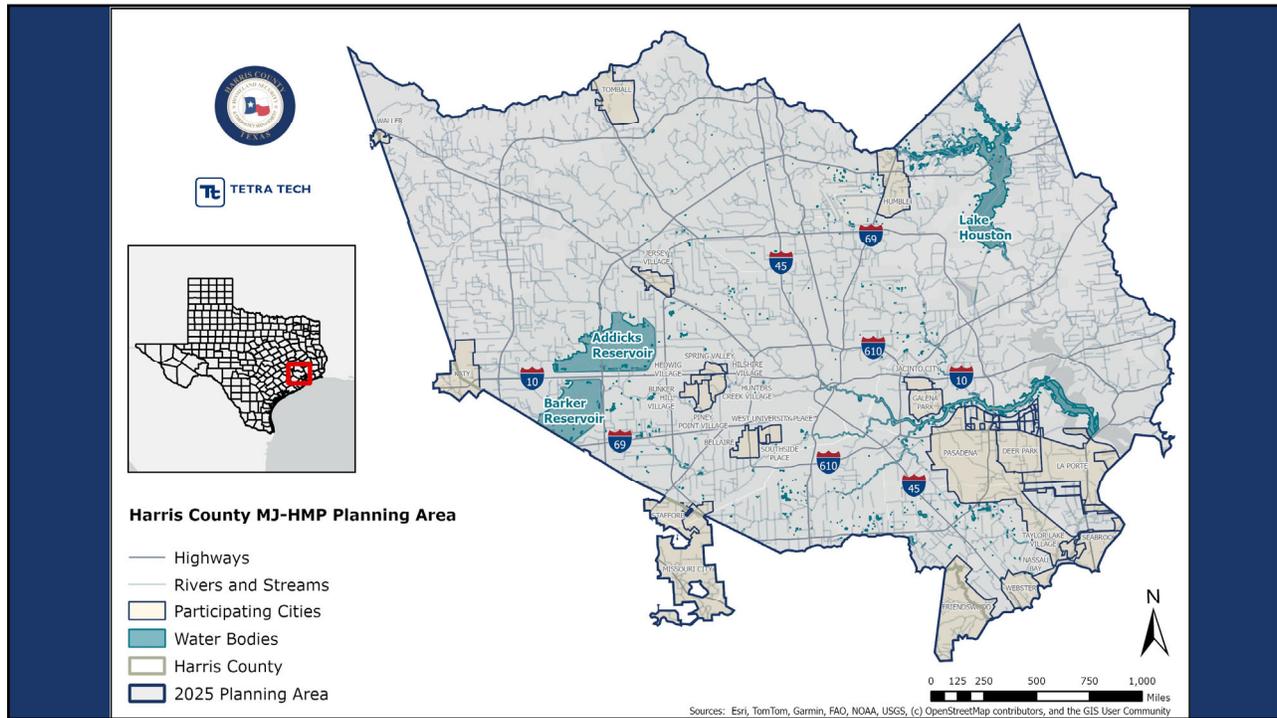
Category	Considerations
Life and Safety	What impact will the project have on businesses, residences, and properties in the planning area?
	Will the project proactively reduce natural hazard risk?
Administrative and Technical	Is there sufficient staff to implement the project?
	Is training required for the staff to implement the project?
	Is there political support for the project?
	Does the community have the legal authority to do the project?
Project Cost and Economics	What is the cost of the project?
	Does the community have the funds for the project on the whole or the local match?
Support for Community Objectives	Does the action advance other objectives or plans, like the capital improvement, economic development, environmental quality, or open space preservation?
Equity	Will the action adversely affect underserved and socially vulnerable populations?
	Does the action build resilience for underserved and socially vulnerable populations?

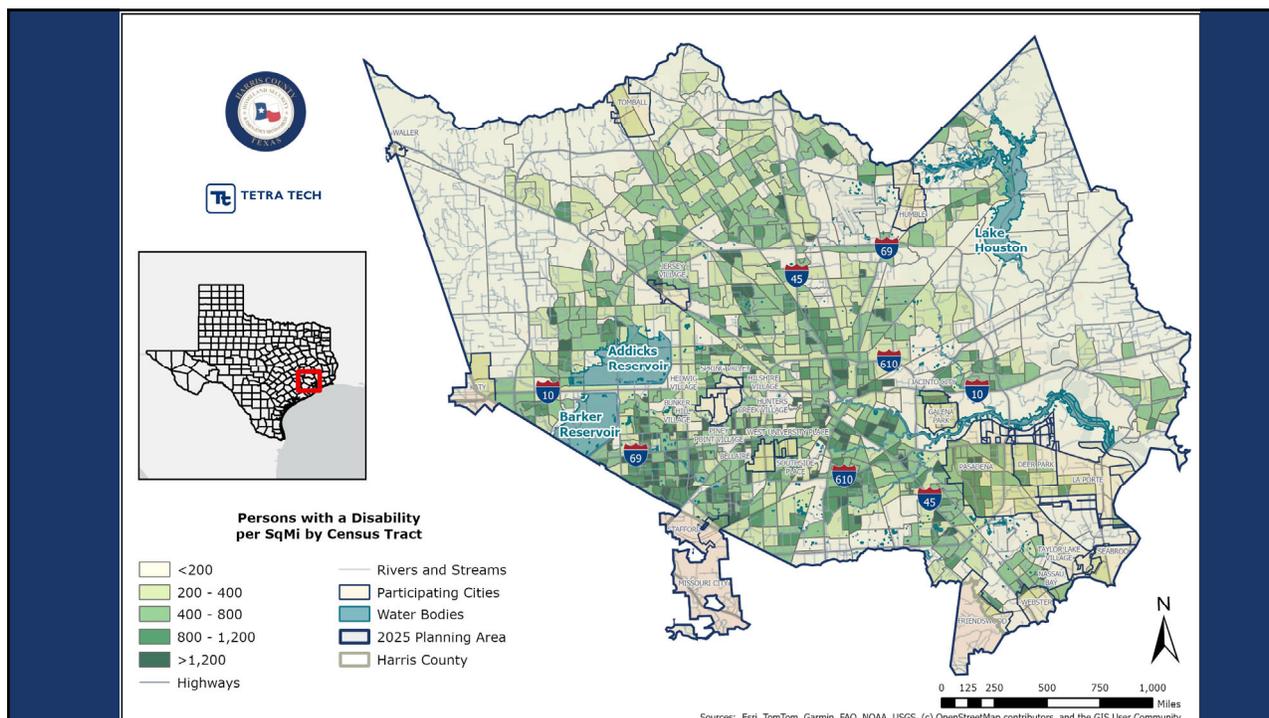
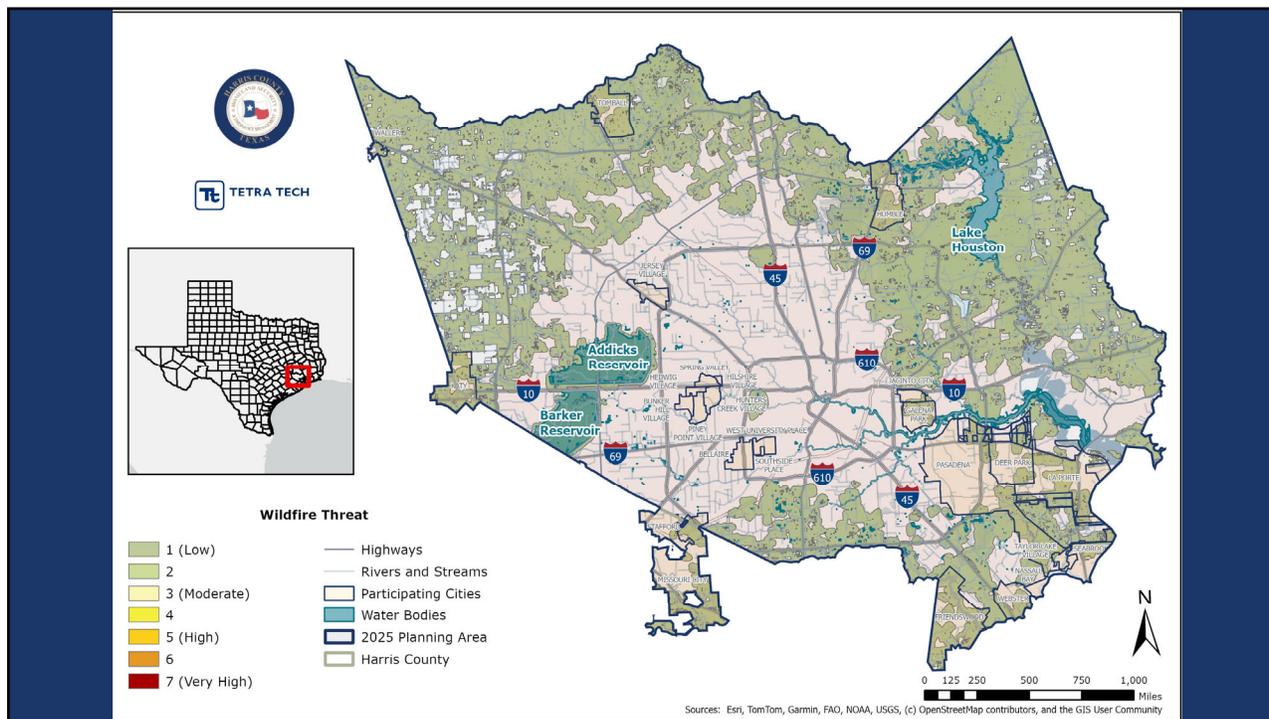
2025 Harris County MJ-HMP (Draft) Maps

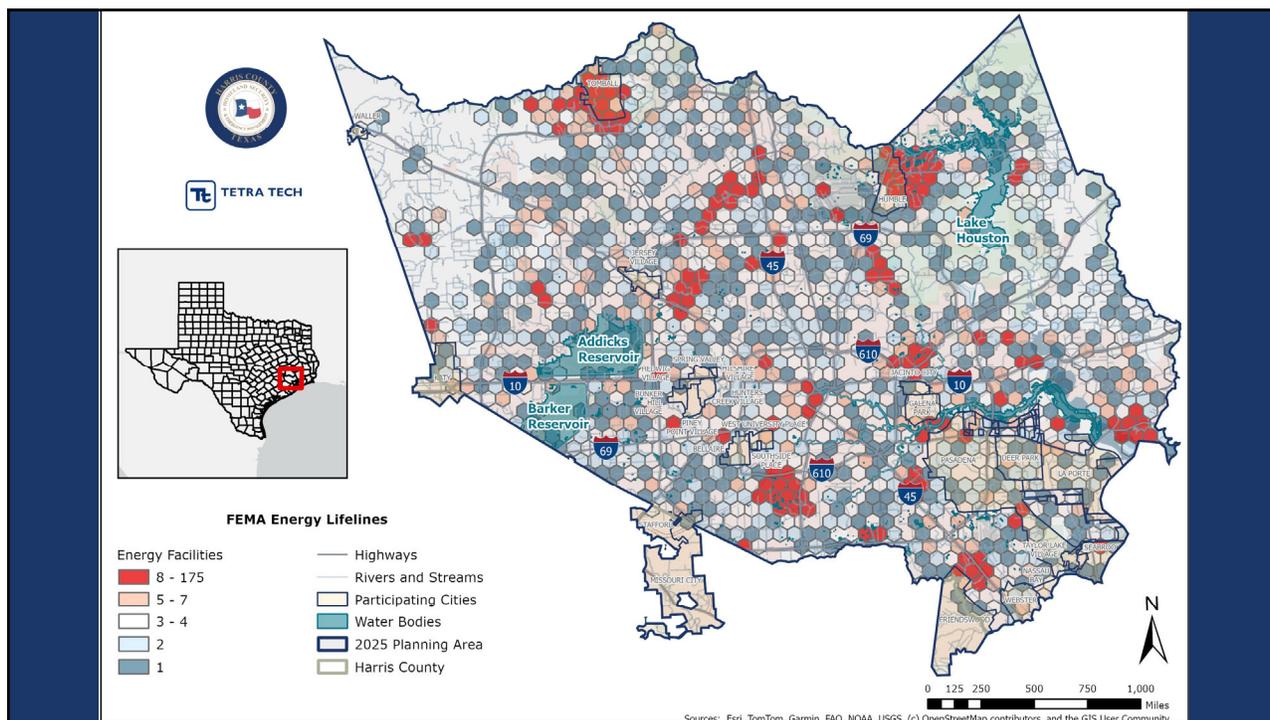
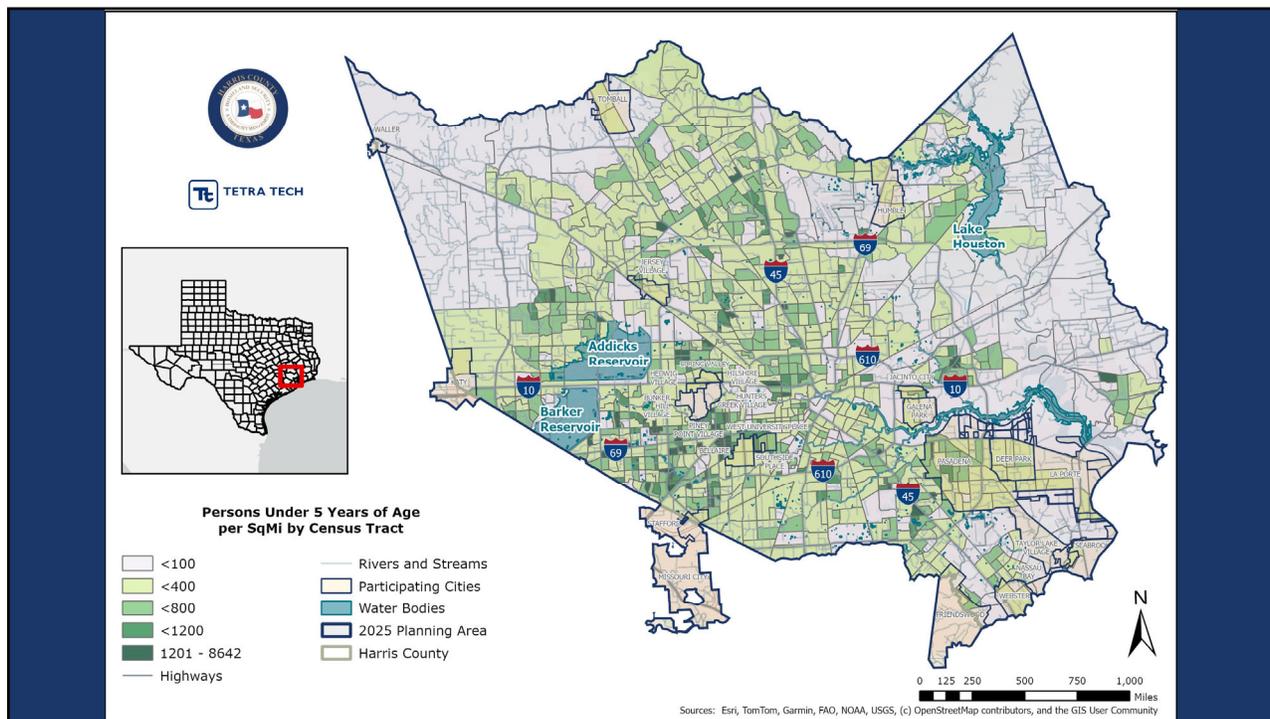
HARRIS COUNTY

Office of Homeland Security & Emergency Management









» Content Overview: Volume I



Capability Assessment

- ✓ Planning, regulatory, technical/administrative and fiscal capabilities
- ✓ Available plans, resources at local, state, and federal levels

Mitigation Strategy

- ✓ Mitigation approach
- ✓ Problem and solution identification
- ✓ Update goals and objectives

» Volume I Chapter 24: Capability Assessment

What is currently available at the federal, state, and county level to support mitigation in Harris County

- ✓ Available plans, programs, & resources
- ✓ Administrative and technical capabilities
- ✓ Fiscal capabilities
- ✓ Education and outreach



» Volume I Chapter 25: Mitigation Strategy

Mitigation Strategy: the County's roadmap to reduce the risk of hazards

Based on hazard impacts, asset vulnerability, and the County's capabilities.

Mitigation Actions: specific activities that stakeholders implement to reduce risk

Actions included in the plan are eligible for certain types of FEMA funding.

» Volume II: Jurisdictional Annexes

✓ Chapter 1: Introduction

- Participating jurisdictions
- Introduction to jurisdictional annexes

✓ Chapters 2-42: Jurisdictional Annexes

- Points of contact and who participated
- Jurisdictional profile
- Capabilities
- Risk assessment
- Status of past mitigation actions
- Current mitigation actions

Partner Review & Comment



HARRIS COUNTY

Office of Homeland Security & Emergency Management



» Public Review & Comment Period

June 25 – July 9

- ✓ Review period runs for 2 weeks
- ✓ The plan will be published and made available on the ReadyHarris website
- ✓ Physical copy of the Plan available at Houston TranStar
- ✓ 4 public workshops

» Public Workshops

- Thurs, June 26** 5:30 PM – 7:00 PM at **George HW Bush Community Center**
- Sat., June 28** 9:30 AM – 11:00 AM at Richard & Meg Weekly community Center
- Tues. July 1** 5:30 PM – 7:00 PM at **Leonel Castillo Community Center**
- Wed, July 2** 5:00 PM – 6:30 PM at **Julia C. Hester House**

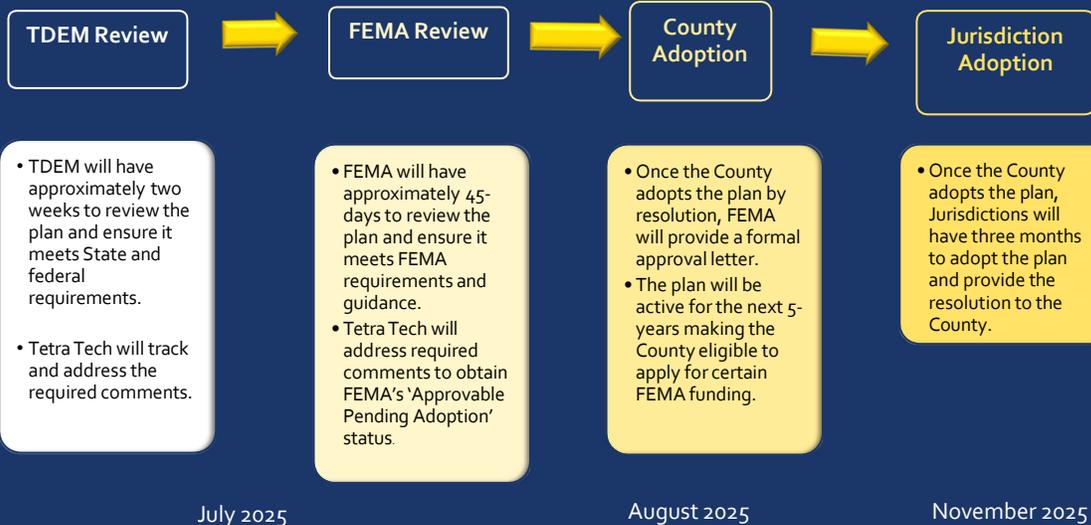
Adoption Process & Timeline

HARRIS COUNTY

Office of Homeland Security & Emergency Management



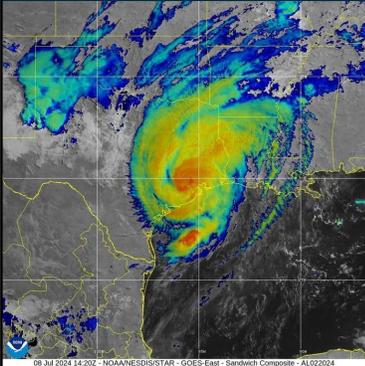
» Review, Approval, & Adoption Timeline



Questions?



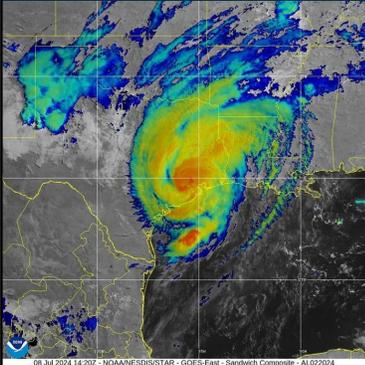
Hurricanes and 2025 Season Outlook



Contact info:
Dan Reilly,
ReillyWeather@proton.me

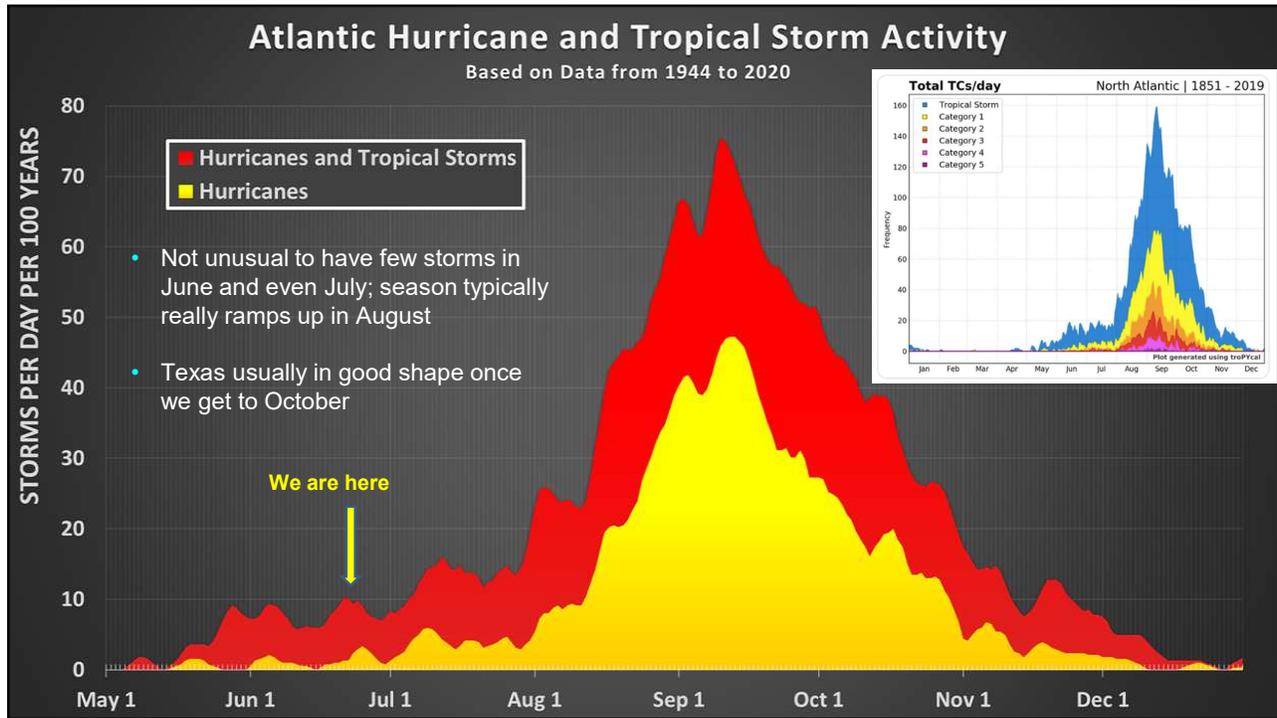


Hurricanes and 2025 Season Outlook



Dan Reilly
Specialist, Meteorology, TEEX
Dan.Reilly@TEEX.tamu.edu





Hurricane/Tropical Cyclone Hazards

Every storm is different, brings these in different proportions.

Damaging Winds
Alicia, 1983

Storm Surge Flooding
Ike, 2008

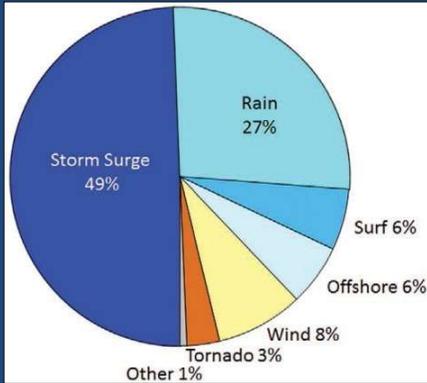
Flooding Rains
Harvey, 2017

Tornadoes
Harvey, 2017

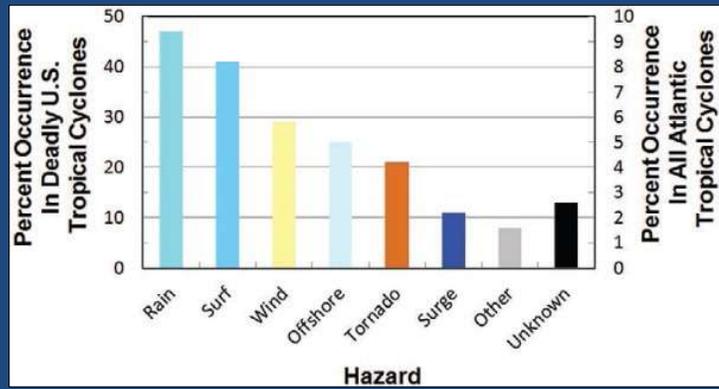
High surf, rip currents

Which Hazards are the Most Dangerous?

The water-related hazards cause about 90% of fatalities!



Cause of death in the United States directly attributable to Atlantic tropical cyclones, 1963-2012.



Percentage of 1963-2012 Atlantic tropical cyclones (right scale) and deadly U.S. tropical cyclones (left scale) in which noted types of fatalities occurred in the United States.

Rappaport, Edward N., 2014: *Fatalities in the United States from Atlantic Tropical Cyclones: New Data and Interpretation*

What About Indirect (Non-weather) Hazards?

- Physical and mental strain, stress before, after and during the storm → increased cardiac failure
- Carbon monoxide poisoning from poorly ventilated generators.
- Fires from open flames (candles)
- Medical equipment outage (loss of power, etc)
- Falls, accidents
- Heat?

Cause of death in the United States indirectly attributable to Atlantic tropical cyclones, 1963-2012.

Rappaport, Edward N., and Blanchard 2016

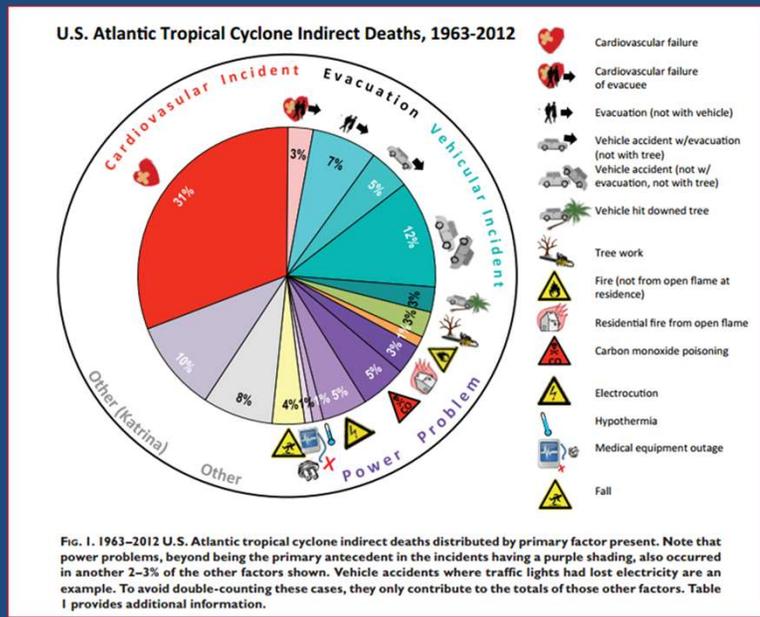


FIG. 1. 1963-2012 U.S. Atlantic tropical cyclone indirect deaths distributed by primary factor present. Note that power problems, beyond being the primary antecedent in the incidents having a purple shading, also occurred in another 2-3% of the other factors shown. Vehicle accidents where traffic lights had lost electricity are an example. To avoid double-counting these cases, they only contribute to the totals of those other factors. Table 1 provides additional information.

Bolivar Peninsula Devastation from Ike Surge

South O'Neal Rd, Crystal Beach - Low Level

Image from www.hawkeyemedia.com/bolivar/

Hurricane Harvey: Torrential Rains, Flooding, Tornadoes from Spiral Bands

Harvey 2017 produced record rainfall, catastrophic flooding. Extremely large area of 30 to 60 inches of rain! 60.58 inches near Nederland, TX. Estimated damages \$125 billion (ranks #2 behind Katrina)

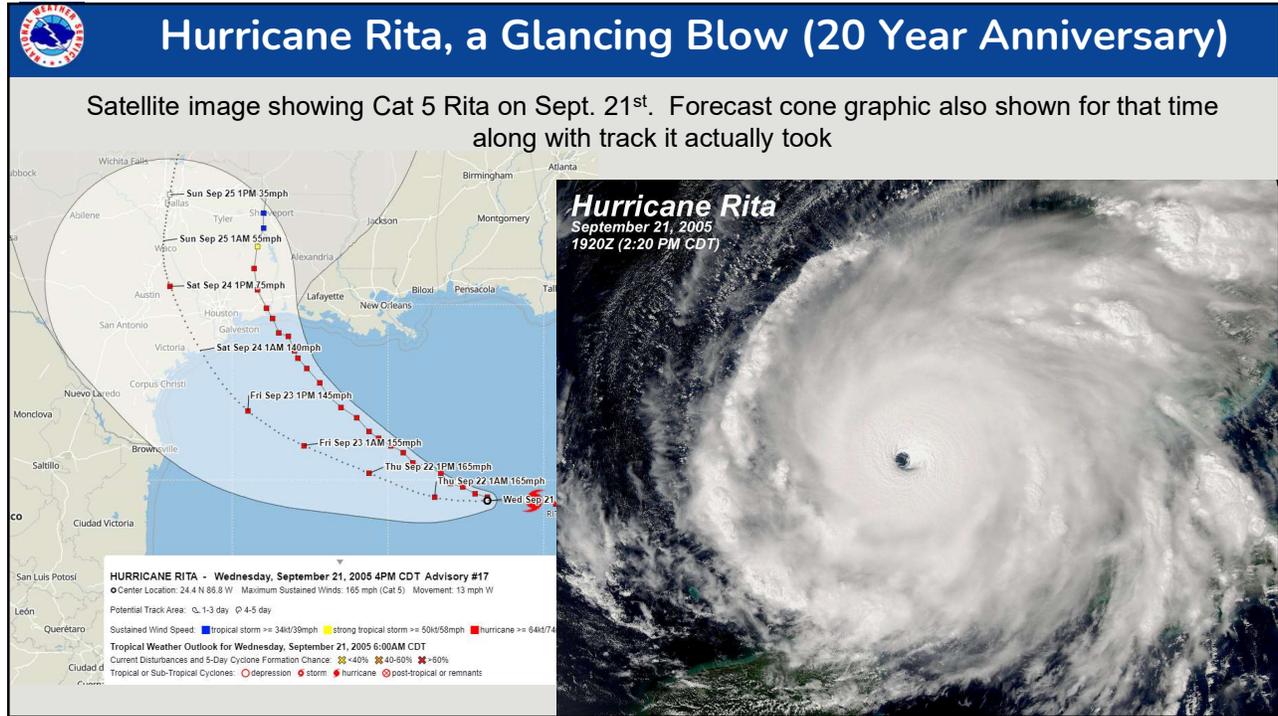
Seven-Day Observed Precipitation (Inches) Ending Friday, September 01, 2017 216 AM CDT

Image created by the Weather Prediction Center 1019 PM EDT THU SEP 21 2017

Max: 62.07 inches

Hurricane Harvey / 8-2017 Cypress Creek

FLOOD CONTROL DISTRICT



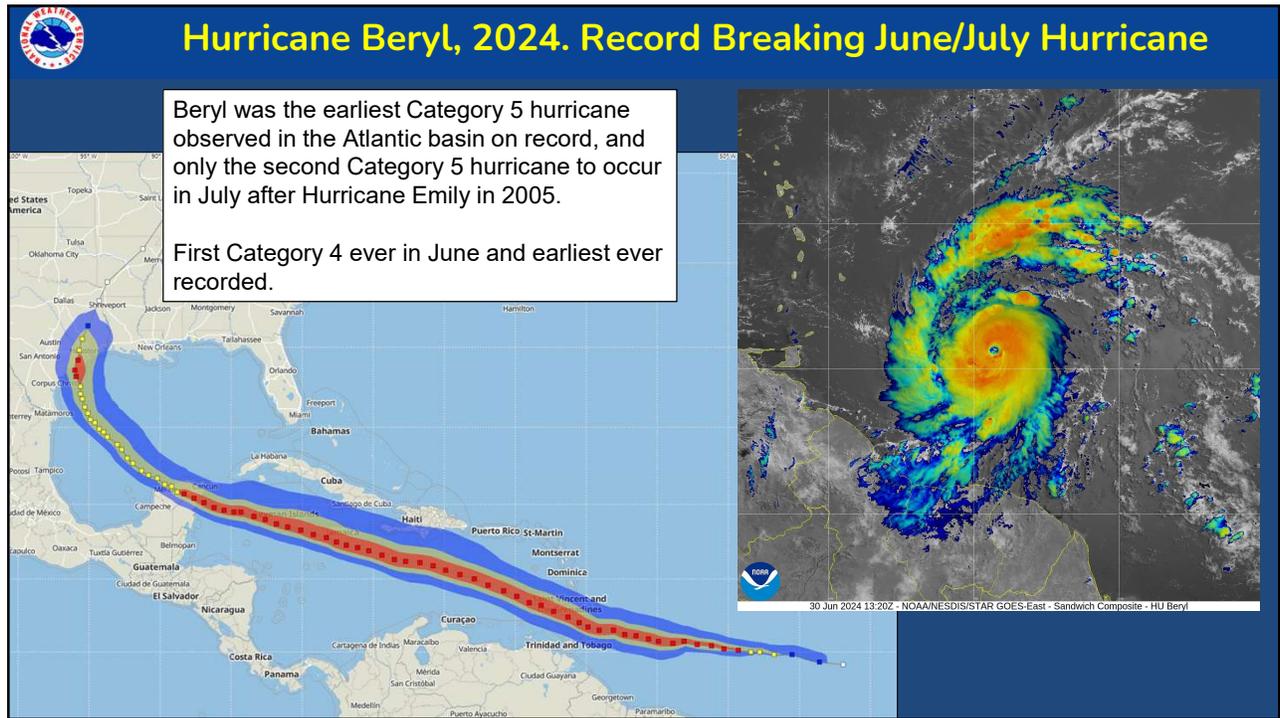
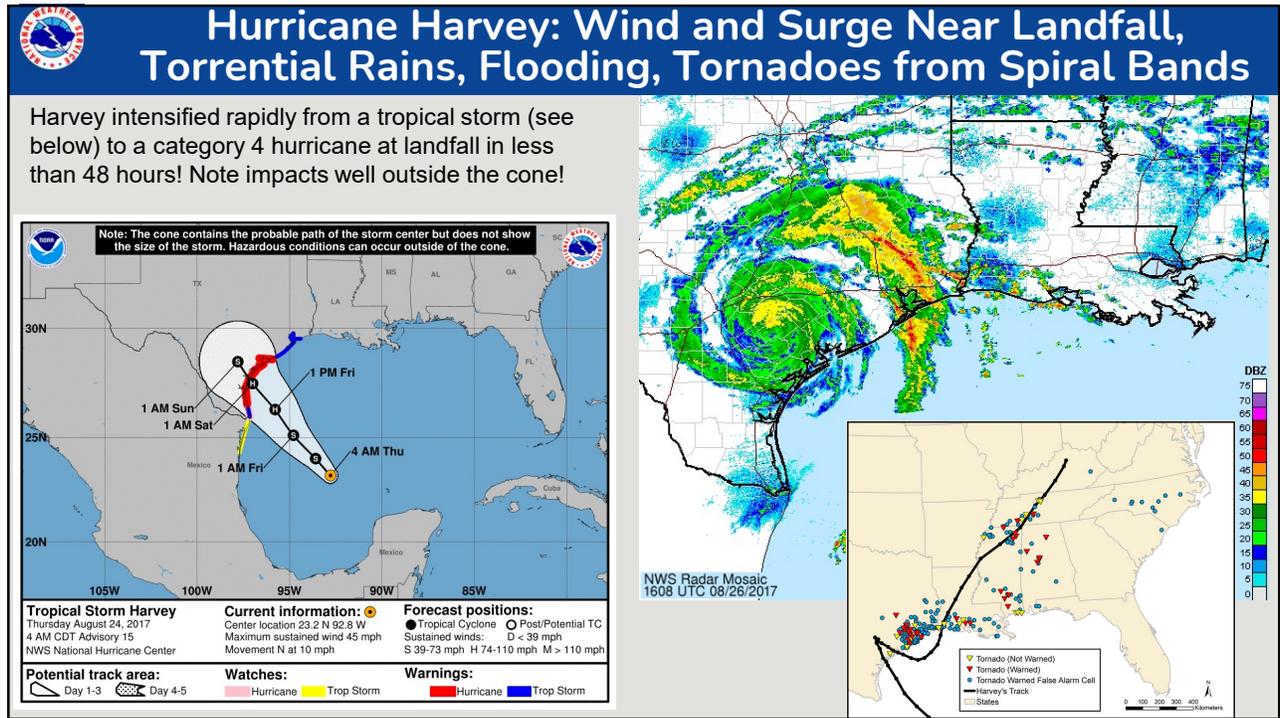
Hurricane Rita Evacuation

Shows contraflow enacted, a last ditch effort to get people out of town.

Evacuees forced onto designated routes.

Many ran out of gas, supplies.

Many lessons learned.



Hurricane Beryl Barrels Through Texas

NWS Radar Mosaic
07/07/2024 00:02 UTC

Storm intensified from a tropical storm to a Category 1 (or 2?) right before landfall, lifted north across SE Texas.

Numerous flash flood warnings.

Numerous tornado warnings (100+) in spiral bands (red polygons)

Like Ike and Alicia was a direct hit from a hurricane (high winds, surge)

Unlike Harvey the storm moved steadily through (had flash flooding but not to the level of slow moving Harvey)

Forecast Friday July 5th 10 am With Actual Track Overlaid

HURRICANE BERYL - Friday, July 5, 2024 10AM CDT Advisory #28
 Center Location: 20.7 N 88.3 W Maximum Sustained Winds: 85 mph (Cat 1) Movement: 16 mph WNW

Potential Track Area: 1-3 day 4-5 day

Sustained Wind Speed: tropical storm => 34kt/39mph strong tropical storm => 50kt/58mph hurricane => 64kt/74mph

Note the northward shift in the centerline and the tendency for the actual track to again follow the right side of the cone.

Cone will tend to narrow as we get closer (based on decreasing error closer in in time).

Based on past 5-years track error, the center will track within the cone 2/3 of the time.

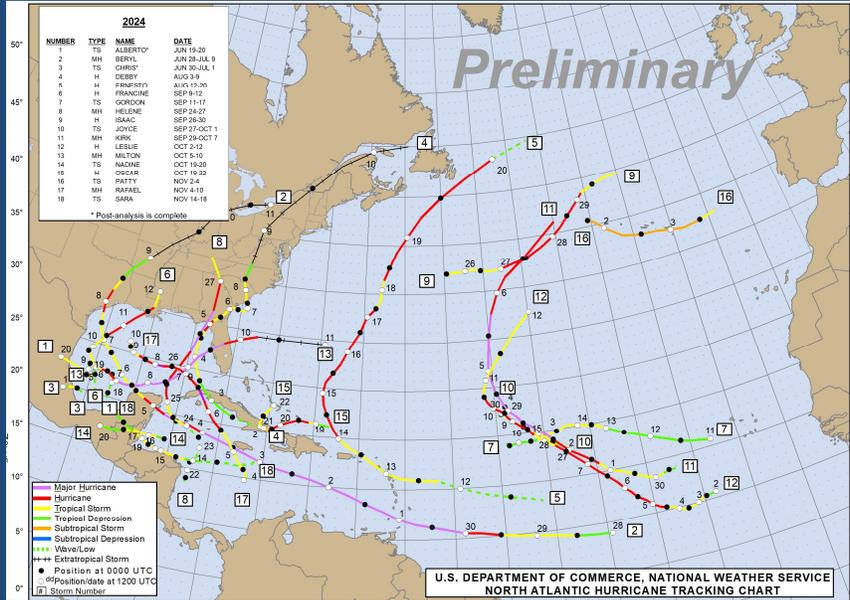
Remember don't focus on skinny black line.

In this case center line track to near Corpus, making landfall as an 85 mph Cat 1 hurricane. Rule of thumb to plan for on category higher.



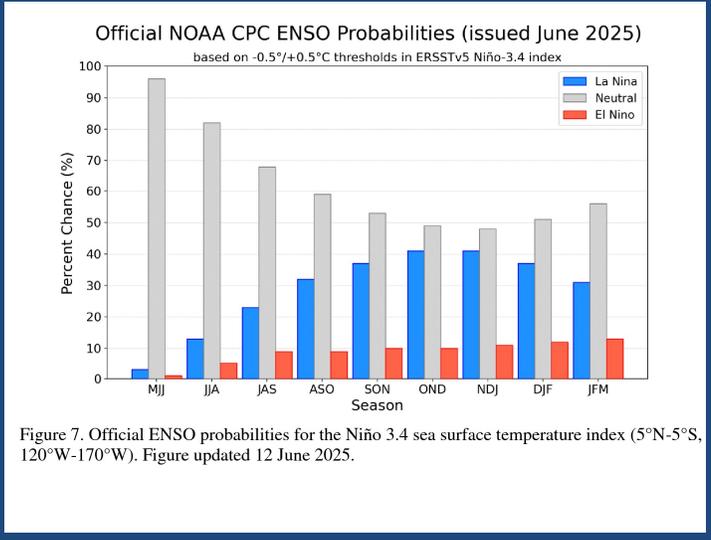
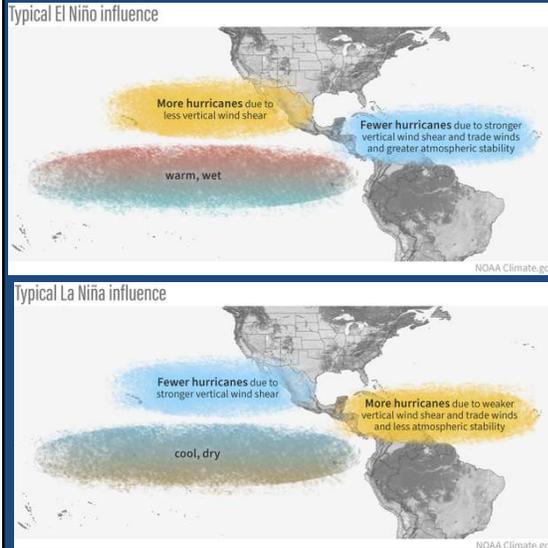
2024 Hurricane Season Review

The Atlantic basin saw 18 named storms in 2024 (winds of 39 mph or greater). Eleven of those were hurricanes (winds of 74 mph or greater) and five intensified to major hurricanes (winds of 111 mph or greater). Five hurricanes made landfall in the continental U.S., with two storms making landfall as major hurricanes. An average season produces 14 named storms, seven hurricanes and three major hurricanes.



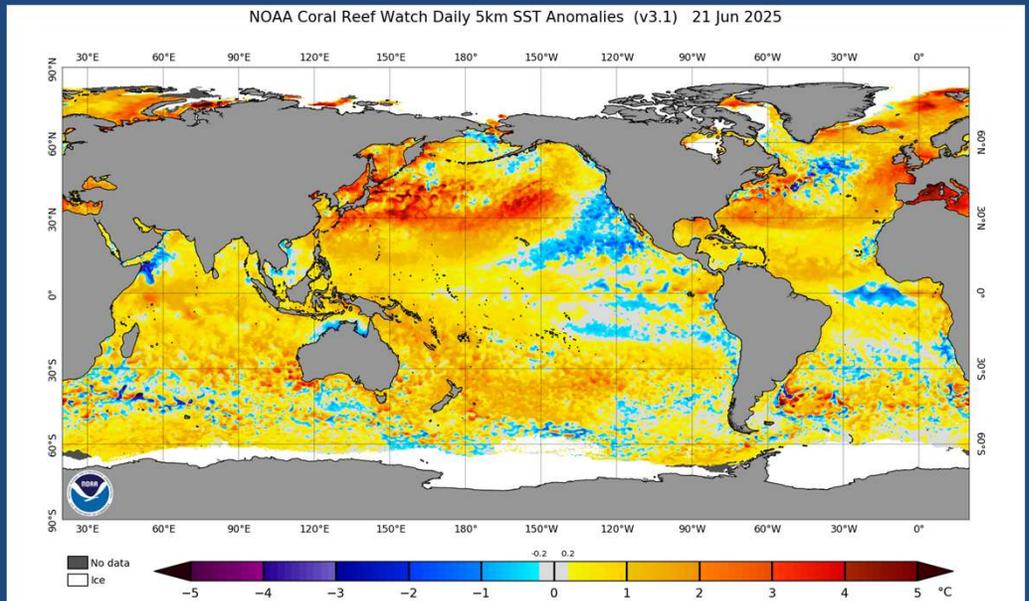
2025 Hurricane Season Outlook: ENSO Phase

El Niño? La Niña? Neither, Probably ENSO Neutral (aka La Nada).



2025 Hurricane Season Outlook: Ocean Temperatures?

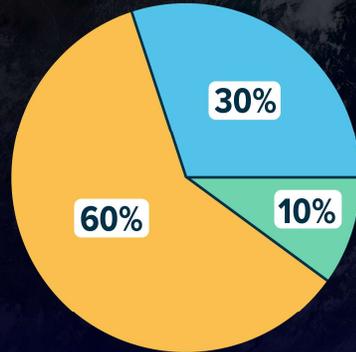
Warmer than average but not as warm as last year.





2025 Atlantic Hurricane Season Outlook

Season Probability



■ Above Normal
 ■ Near Normal
 ■ Below Normal

Named Storms

13 - 19

Hurricanes

6 - 10

Major Hurricanes

3 - 5

Be prepared: Visit hurricanes.gov and follow NOAA's @NWS and @NHC_Atlantic on X.

May 2025



2025 Atlantic Tropical Cyclone Names

Andrea

Barry

Chantal

Dexter

Erin

Fernand

Gabrielle

Humberto

Imelda

Jerry

Karen

Lorenzo

Melissa

Nestor

Olga

Pablo

Rebekah

Sebastien

Tanya

Van

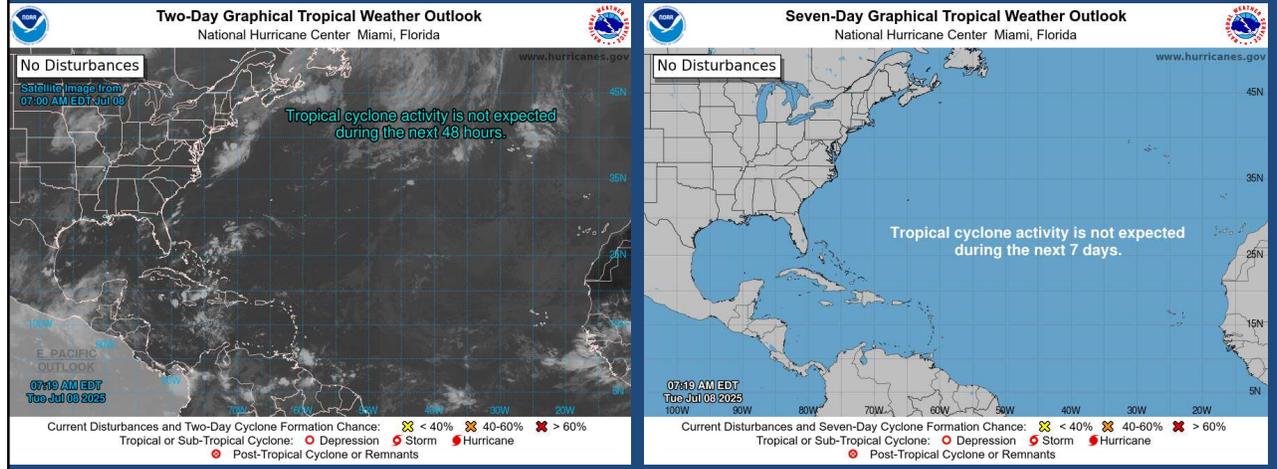
Wendy

Be prepared: Visit hurricanes.gov and follow NOAA's @NWS and @NHC_Atlantic on X.

May 2025

Anything Out There Now?

Graphical Tropical Weather Outlook Updated 4x/day Starting May 15th



13m · 🌐

5/27/25 @ 1PpmEST
Here is the new GFS MODEL showing a Hurricane in the middle of the Gulf!!!!
LOW CONFIDENCE at this time of anything and all possibilities!!

Become a part of the TSC FAMILY!
Here is the link to become a TSC FAMILY MEMBER OR SCAN OR SHARE THE QR CODE:
<https://www.facebook.com/TropicalStormCentral/subscribe/>

69 47 comments 44 shares

Stick With Trusted Sources

Posts of “Modelcanes” all over social media, almost NEVER come true, especially beyond 1 week (can see model runs on internet out 15 days) and when it is only one model.

Here is an example of a massive hurricane in the Gulf June 19th (didn't happen of course)

Stay Informed. New Guide!

Web

National Hurricane Center: <https://hurricanes.gov>
Houston/Galveston Weather Forecast Office: weather.gov/hgx

Twitter

National Hurricane Center: @NHCAtlantic, @NWSNHC
Houston/Galveston Weather Forecast Office: @NWSHouston

Facebook

<https://www.facebook.com/NWSNHC>
<https://www.facebook.com/NWSHouston>

Youtube

Youtube.com/NWSNHC
Youtube.com/NWSHouston



<https://www.weather.gov/hgx/hurricaneguide2025>

https://www.weather.gov/hgx/hurricaneguide2025_spanish

Stay Informed. Reilly Weather, LLC

Web

ReillyWeather.com (Under Construction)

Facebook

<https://www.facebook.com/profile.php?id=61576400736934>

Twitter

@DReillyWx

Substack: Weather Blog!

<https://danhreilly.substack.com/>

Scan the QR code to
sign up for weather blog



Contact info:

Dan Reilly, ReillyWeather@proton.me

Dan Reilly

Specialist, Meteorology, TEEX
Dan.Reilly@TEEX.tamu.edu