



Office of Emergency Management Corpus Christi Fire Department

Council Presentation
May 24, 2022



It Only Takes One !



NOAA has come out with the hurricane forecast for 2022. No matter what the number is , remember it only takes one for a really bad day in Corpus Christi. This is why it is so important that the city is proactive in our preparedness and planning



2022 Hurricane Names



2022 Atlantic Tropical Cyclone Names

Hurricane Season Runs June 1st - November 30th

Weather Forecast Office
Corpus Christi, TX
Issued May, 2022



Alex	Hermine	Owen
Bonnie	Ian	Paula
Colin	Julia	Richard
Danielle	Karl	Shary
Earl	Lisa	Tobias
Fiona	Martin	Virginie
Gaston	Nicole	Walter



2022 Hurricane Season Outlook



Official NOAA hurricane outlook won't be released until late May 2022

Colorado State University's forecast is shown

Warmer-than-normal sea temperatures and La Nina conditions are likely

Do NOT focus on the forecast numbers... **it only takes one storm** to make a "bad season"

2022 FORECAST AS OF 7 APRIL 2022

Forecast Parameter	CSU Forecast	1991–2020 Average
Named Storms (NS)	19	14.4
Named Storm Days (NSD)	90	69.4
Hurricanes (H)	9	7.2
Hurricane Days (HD)	35	27.0
Major Hurricanes (MH)	4	3.2
Major Hurricane Days (MHD)	9	7.4
Accumulated Cyclone Energy (ACE)	160	123
Net Tropical Cyclone Activity (NTC)	170	135



City Operation Center



A central location where government can provide inter-agency coordination and executive decision making for managing a disaster response and recovery.

Primary Functions include:

- Strategic direction and control
- Situation assessment
- Establishing priorities
- Resource management





Levels of Activation

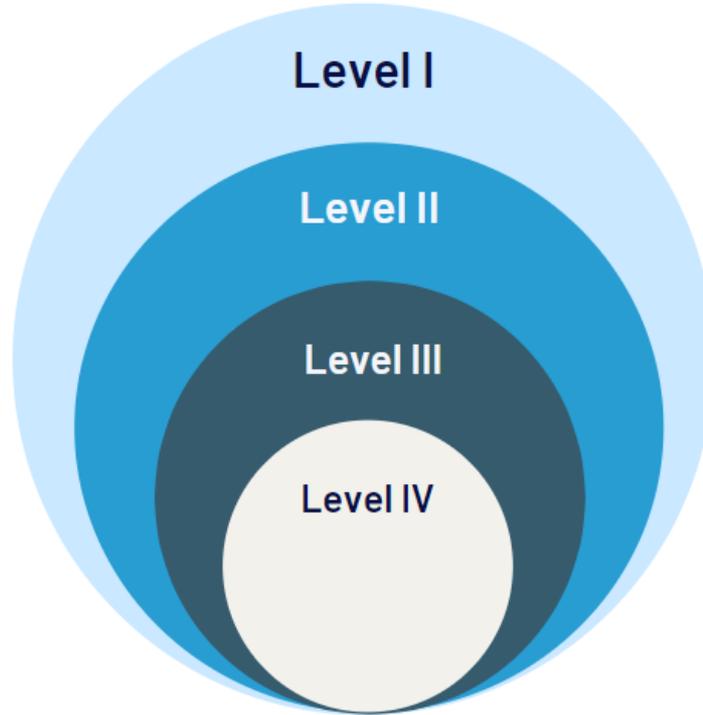


Level I
Emergency Conditions

Level III
Increased Readiness
Conditions

Level II
Escalated Response
Conditions

Level IV
Normal Conditions





All Hazards Plan



City Departments have an all-hazard emergency plans

Plans are updated annually

Nursery Home emergency plans

Review the plans annually



Department Operation Centers



Police Department

Fire Department

Utilities Department

Health Department

Public Works

Water/Utilities

Solid Waste



Communicate with Local, Regional and State Agencies



Nueces County Emergency Operation Center

Local Office of the National Weather Service

Port of Corpus Christi Emergency Operation Center

Texas Department of Public Safety

Texas Department of Emergency Management

Coastal Bend Council of Governments

Coastal Bend Regional Advisory Council (hospitals)

2-1-1 Texas



Agencies Involved in Past Disasters



- AEP
 - American Red Cross
 - Catholic Charities
 - Church Unlimited
 - Coastal Bend Community Foundation
 - Coastal Bend Food Bank
 - Corpus Christi NWS
 - Del Mar College
 - Functional Needs Support Team
 - HAM Radio
 - H-E-B
 - Independent School District's
 - KLUX Radio
 - Port of Corpus Christi
 - RTA
 - Salvation Army
 - TAMUCC
 - Texas Division of Emergency Management
 - U.S Coast Guard
 - 2-1-1Texas
-



City Emergency Teams



- Fourteen emergency teams comprised of city employees.
- Teams have been created to respond to emergencies when needed either prior, during and after an emergency.
- Teams will have a specific role during an emergency.
- Communication between the EOC and the emergency team is key in a successful operation.



Planning Process



Planning efforts must:

- Have the right people at the table
- Integrate the whole community
- The focus on whole community inclusion
- Communities must develop business and family plans
- Planners should review and revise these plans annually





Drills and Exercises



WebEOC Drills

Reverse Alert Drills

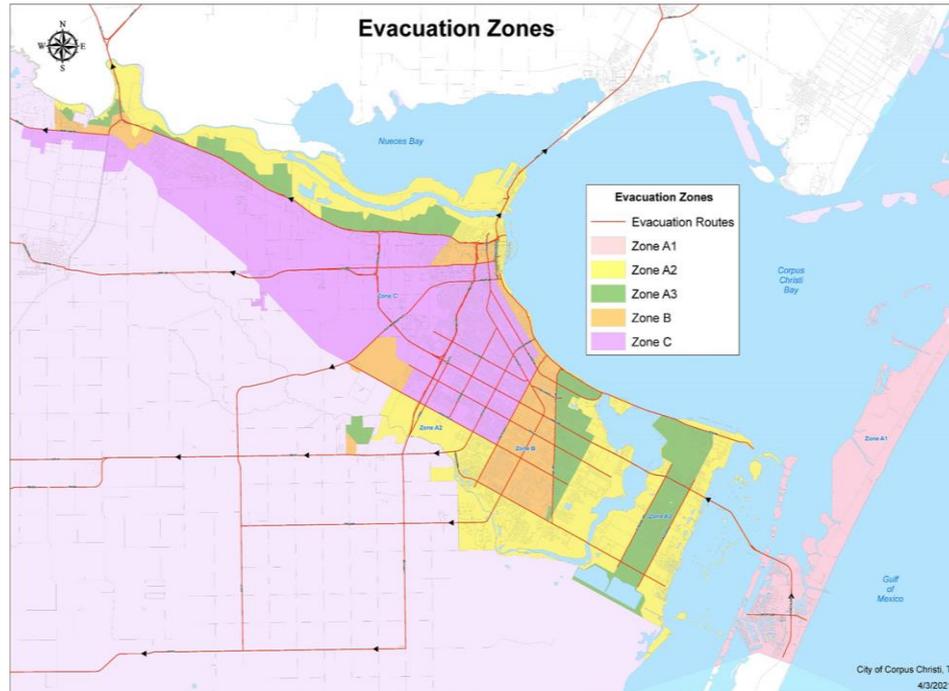
Coastal Bend Hurricane Exercise

Full Scale Evacuation Exercise





Phased Evacuation



The plan to evacuate the City of Corpus Christi is based off a Phased Evacuation using evacuation zones.

The City has been divided into 5 different zones (A thru C). The recommendation for zone evacuation will depend on the many factors of the storm & storm surge.

The city has developed a timeline that is used as a guide when making recommendations on which zones need to evacuate.



Assisted Evacuation



- Anyone that cannot self evacuate RTA will pick them up at their nearest bus stop.
- Riders will be taken to a transfer station, that will transport them to Corpus Christi Gym.
- RTA will allow people ride buses at no charge. Passengers will be able to bring their pets and bags.
- CCISD buses and State buses will be used to transport evacuees out of town.



Evacuation Hub





Phased Hurricane Reentry



Tier ER & 1

Tier 2

Tier 3

Phase 1

Phase 2

Phase 3

Emergency Response,
Immediate Mass Care &
Damage Assessment

Restoration of Essential
Services, PODs, Mass Care
Operations, & other support

Business Owners &
Residents





Team Approach for Disaster



All city departments works great as a team during times of an emergency. Departments supporting other departments in times of crisis. That is what makes the city able to respond to any crisis in the community.

When planning for a disaster the city always plans for worse case scenario. We ask ourselves what can go wrong. Cannot wait for the event itself to try and figure it out. There will be times when challenges will come up during an event, but our team is prepared to handle such situations. We take a proactive approach instead of a reactive approach.



Emergency Information



- **Public Alert Notifications (ReverseAlert.org)**
 - News Media (Radio and TV)
 - Internet: cctexas.com/ **Click ReadyCC**
 - KLUX Radio/ 89.5FM
 - Social Media (Facebook- **ReadyCC**, Twitter- **@ReadyCC**)
-



Thank you



Corpus Christi Office of Emergency Management

Questions
