



Resiliency Review

September 2023

CITY OF ST. AUGUSTINE FLOOD RESILIENCE

Fall Flooding Guideline

The City of St. Augustine has been hard at work this year for flood resiliency! In this issue you'll find many resources available to you as well as King Tide dates to look out for, hurricane preparedness tips and suggestions to remain resilient!

Resiliency Resources

- Residential Site Visits
- Neighborhood Meetings
- Informational Presentations
- Maintenance Service Requests

The City has a dedicated webpage to resources that residents can visit. Visit us online at www.CityStAug.com/ResiliencyResources to learn more.

Upcoming King Tide Date Predictions

September 26-30
October 1-3
October 27-31
November 25-28
December 13-15
January 11-13

King Tides are the highest predicted high tides of the year. NOAA defines King Tides as, "a King Tide is a popular, non-scientific term people often use to describe exceptionally high tides". King Tides often cause nuisance flooding in coastal and low-lying areas. More severe flooding can occur if the King Tide coincides with severe weather conditions (heavy rain, strong winds, big waves).

To remain safe during a King Tide, avoid driving through standing water. If necessary to drive through standing water, proceed slowly and with caution to avoid creating a wake. Avoid parking and leaving vehicles in areas prone to flooding. For daily high tide information, please visit the NOAA Daily Tide Chart or the St. Augustine Marina WeatherSTEM.

Flood Mitigation Assistance (FMA) Program Deadline

The FMA program is a resource provided to the City meant to reduce or eliminate the risk of repetitive flood damage to buildings and structures insured under the National Flood Insurance Program (NFIP). To qualify, residents must have NFIP backed insurance. The FMA Program is a nationally competitive annual FEMA grant program for home elevation. Prioritization is given to those structures listed as Severe Repetitive Loss (SRL) and Repetitive Loss (SR) which is determined by FEMA.

Applications are due September 30, 2023.

To learn more, please email FMA@CityStAug.com or visit www.CityStAug.com/FMA

Emergency Alert Notification System

Do you know how to get emergency alerts from the City sent directly to your phone? StAugAlerts is an emergency notification tool that works in conjunction with Alert St. Johns. This system will only be used in the event of imminent danger to life or property. Text StAugAlerts to 888777.

Also information from the St. Johns County Emergency Operations Center can be received by texting StJohnsEOC to 888777 to opt-in.

Call the St. Johns County Emergency Operations Center Phone Number at (904) 824-5550 or visit www.SJCEmergencyManagement.com anytime for information about sandbags, bridge and road closures, evacuation routes and shelter openings during a storm event.



CITY OF ST. AUGUSTINE FLOOD RESILIENCE

Back Bay Feasibility Study with the Army Corps of Engineers

This study will investigate coastal storm impacts and compound flooding within the City and identify solutions to reduce damages that will benefit the community as future projects are designed to mitigate flooding. The City will utilize American Rescue Plan Act (ARPA) funds for its cost share match with the Army Corps of Engineers. Once complete, the study will allow the City to qualify for federal funding opportunities for future flood mitigation projects.

Please visit
www.CityStAug.com/BackBay
for more information

Live Weather Display at Municipal Marina

The weather can change in a moment's notice, so the St. Augustine Municipal Marina has installed live weather displays located in the breezeway of the marina to keep visitors and guest aware of pending weather.

- Weather data updated in real time from a WeatherSTEM station on site.
- Temperature, humidity, heat index
- Wind speed, 10min wind gusts, wind direction, wind chill
- Real time closest lighting notification
- Weekly forecast
- Weather alerts
- Marine forecast
- Live radar
- Hurricane forecast
- Daily tide chart for "slack tide"

You can always stay connected with visiting the FSWN CityStAug Weather STEM website to check the weather downtown at any time.

www.CityStAug.com/WeatherSTEM

Monthly Project Delivery Team (PDT)
Progress Meetings are virtual
All meetings are from 1:00PM-2:30PM

Virtual Meeting Room

Phone Number:
844-800-2712

Access Code: 199 927 9909

Thursday, September 21

Thursday, October 19

Thursday, November 16

Thursday, December 21

In-Person Workshop Scheduled
Wednesday, October 4, 2023
6:30 PM in The Alcazar Room
City Hall at 75 King Street,
St. Augustine, FL 32085



From L to R: Commissioner Garris, Vice Mayor Horvath, Colonel James Booth (Jacksonville District Commander, United States Army Corps of Engineers), Commissioner Springfield, Mayor Sikes-Kline, Commissioner Blonder, Chris Miller (District Director, U.S. Representative John Rutherford (FL-04)

SANDBAG TIPS

Keep your sandbags until the end of storm season!

When a hurricane is brewing, the City will often supply residents with the opportunity to collect sandbags before the storm. Those sandbags are good for more than one use and should be kept until the end of storm season. Hurricanes can happen at any time, and it's best to stay prepared. Once the bag is unable to hold sand anymore, or storm season is at its end, you can dispose of the sandbags by cutting the bag open and dropping the sand either in your yard or in a neighboring wooded area. Only then once the sand is emptied should you place the bag in the garbage. Call the City's Solid Waste Department at 904-825-1049 or contact St. Johns County Solid Waste office at 904-827-6980 for potential disposal assistance. The City's Solid Waste office does **NOT** collect sandbags at any time.

Resiliency Resources

Reduce Flood Risk

Live or work in a flood-prone area? Reduce Flood Risk can be your guide. The Association of State Floodplain Managers built Reduce Flood Risk to help lead you to information and resources tailored to your situation and needs: www.reducefloodrisk.org

Arkly Flood Risk

Search Tool

Arkly Flood Risk Search Tool allows homeowners to search for their properties and learn about their flood risk: www.arkly.com