



# Resiliency Review

September 2024

## CITY OF ST. AUGUSTINE FLOOD RESILIENCE

### Upcoming King Tide Date Predictions

King Tides are the highest predicted high tides of the year. NOAA defines King Tides as, "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).



**September 16-22**

**October 16-21**

**November 13-19**

**December 12-18**

**January 11-15**

**January 29-31**

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.

### Upcoming Public Meetings For Flooding Studies

#### Back Bay Feasibility Study with the Army Corps of Engineers

**October 23, 2024 at 6:00PM**

**The Alcazar Room**

**75 King St, St. Augustine, FL**

The public is invited to learn more and give opinions on the Initial Array of Alternatives that have derived from an in-depth analysis of potential impacts over 50 years into the future arising from a range of risk factors.

#### Vulnerability Assessment

**September 17, 2024 at 5:00PM**

**The Alcazar Room**

**75 King St, St. Augustine, FL**

The public will have an opportunity to review preliminary results and provide feedback on the Vulnerability Assessment. The public can also provide input on focus areas and critical community assets that should be considered for adaptation project development.



# CITY OF ST. AUGUSTINE FLOOD RESILIENCE

## Back Bay Feasibility Study

### 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 19

Thursday, November 21

Thursday, December 19

Please visit

[www.CityStAug.com/BackBay](http://www.CityStAug.com/BackBay)  
for more information

## Live Weather Display at Municipal Marina

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
- Temperature, humidity, heat index
- Wind speed, 10min wind gusts, wind direction, wind chill
- Real time closest lightning notification
- Weekly forecast
- Weather alerts
- Marine forecast
- Live radar
- Hurricane forecast
- Daily tide chart for "slack tide"

[www.CityStAug.com/WeatherSTEM](http://www.CityStAug.com/WeatherSTEM)

## 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. Here's what you need to know:

- Sandbags are good for more than one use
- They should be kept until the end of storm season.
- 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 once the sand is emptied should you place the bag in the garbage.
- The City's Solid Waste office does **NOT** collect sandbags at any time.
- City's Solid Waste Department **904-825-1049**
- St. Johns County Solid Waste office **904-827-6980**



## Flood Mitigation Assistance (FMA) Program

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). 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 October 1, 2024**

To learn more, please email [FMA@CityStAug.com](mailto:FMA@CityStAug.com) or visit [www.CityStAug.com/FMA](http://www.CityStAug.com/FMA)