

NORTHGATE CROSSING MUNICIPAL UTILITY DISTRICT NO. 1 LEVEE EMERGENCY PROTOCOL QUICK REFERENCE GUIDE

I. Occurrence of Significant Weather/Flooding or Other Event (the “Event”):

Initial Observance of Event: The District Operator, Severn Trent – North America (the “Operator”), observes or is alerted to an Event at the Levee that requires monitoring and assessment. This initial stage may or may not result in an emergency situation.

- i. The Operator initiates the Northgate Crossing Municipal Utility District No. 1’s (the “Water District”) Inclement Weather Policy (the “Policy”), a copy of which is attached as Exhibit “A” hereto.
- ii. The Operator notifies the Water District’s Board of Directors (the “Board”) of the Event pursuant to the Contact List attached hereto as Exhibit “B” (the “CL”), via text, email and/or telephone.
- iii. The Operator notifies the Harris County Flood Control District (“HCFCD”), the Harris County Office of Emergency Management (“OEM”), the Harris County Sherriff’s Office (“HCS”), Precinct 4, Harris County Constable’s Office (“P4”), and any other relevant state or local agencies or authorities, and opens communication to begin coordination efforts, when and if necessary. The relevant contact information is contained in the CL.
- iv. The Operator distributes a message to the Water District’s residents, substantially in the form attached as Exhibit “C,” notifying them of a “warning” condition, and alerting them to monitor updates in the event that the emergency condition worsens, or requires further action. The “warning” notice shall be distributed via text message and email by utilizing the Water District’s Nixle alert system.

II. Monitoring and Situational Assessment:

Monitoring: The Operator shall monitor the news and weather reports, and review the updated flood gauge reports on the hour, or more frequently as the situation warrants.

Situational Assessment and Updates: As the Operator monitors the Event, the Operator shall perform situational assessments, based upon the available criteria concerning the level of the levee, the identified inundation areas, and the available current weather and flood gauge conditions.

- i. Upon the occurrence of a situational change, the Operator shall send updates to the Board, HCFCD, OEM, P4, HCS and any other applicable agencies or authorities, as described in Paragraph I above.
 - a. If the situational assessment indicates an emergency Event, but not an Event currently requiring evacuation, the Operator shall provide notification to those listed above of the Event condition, and alert same to stand ready to proceed with evacuations, should the Event so require. The Operator shall further

notify the Water District residents via Nixle of the status of the Event by sending the “emergency” condition notice, substantially in the form attached hereto as Exhibit “D.”

- b. If the situational assessment indicates the Event requires eminent action, including and up to evacuation, the Operator shall:
 - Contact the Board, HCFCD and OEM to recommend and receive the evacuation order.
 - Coordinate with OEM to set up temporary shelters for evacuated Water District residents, as necessary.
 - Coordinate with HCS or P4 to begin traffic control and determine available and preferred evacuation routes and exit points.
 - Coordinate to send “evacuation” text and email message via Nixle to Water District residents, substantially in the form attached hereto as Exhibit “E.”
 - Coordinate with the Water District Media Liaison (Mr. Todd Burrer with Severn Trent – North America) concerning communications with the Harris County Judge and various media outlets as necessary, including updates of the condition and evacuation via news, press conference or other relevant public announcements.
 - Coordinate with the Board, HCFCD, OEM, P4 and HCS to distribute door to door written evacuation notices, substantially in the form attached hereto as Exhibit “E.”
- c. If the situational assessment indicates improved Event conditions, the Operator shall proceed as discussed below in Paragraph III.

III. Termination of Event:

When Event conditions subside, the Operator shall:

- i. Coordinate with the Board, HCFCD, OEM, P4 and HCS to determine that it is appropriate to terminate the Event.
- ii. Once the determination has been made, and the Operator receives notice from the Board, HCFCD, OEM, P4 and HCS, or any of the same with the requisite authority to make such a determination, that it is safe to terminate the Event and inform Water District residents that they may return to their homes, the Operator shall disseminate via Nixle the “all clear” message, substantially in the form attached hereto as Exhibit “F.”
- iii. As appropriate, the Operator shall inform the Board, HCFCD, OEM, P4 and HCS that the Event has terminated.

EXHIBIT A
INCLEMENT WEATHER POLICY

NORTHGATE CROSSING MUD #1 STORM STATION OPERATION

INCLEMENT WEATHER RESPONSE PLAN

PURPOSE: To establish response, notification and operation procedures to be followed in case of inclement weather in the Gulf coast area.

RESPONSE:

Heavy Rain or Thunderstorm: when heavy rain or thunderstorms are forecasted for the East Texas Gulf Coast area by the Weather Services the operator will check the levels of Spring Creek and the detention pond to ensure normal operation of the gravity drain from the detention pond to Spring Creek.

Hurricane Season June 1st to November 30: When heavy rains or thunderstorms are forecasted for the East Texas Gulf Coast area the operator will respond as on Heavy Rain and Thunderstorm.

TROPICAL STORM or HURRICANE WATCH

When there is a TROPICAL STORM or HURRICANE WATCH in the Gulf of Mexico the operator will monitor the weather forecast at least daily.

TROPICAL STORM, HURRICANE or FLOOD WARNING

When there is TROPICAL STORM, HURRICANE or FLOOD WARNING for NORTH HARRIS COUNTY or MONTGOMERY COUNTY the operator will start a roster for 24 hour on site personnel manning of the Storm Station until the WARNINGS are lifted.

NOTIFICATION: When there is a TROPICAL STORM, HURRICANE or FLOOD WARNING the operator will forward via fax or e-mail or both the operations roster to the Engineer, Attorney, Developer, President of the Board of Directors and the Board-Operator liaison Director.

OPERATION: Heavy Rain or Thunderstorm: The operator will monitor the levels of the detention pond and Spring Creek and rainfall throughout the day. If the water level in Spring Creek rises to the levels of the flapper gates, the operator will (until the automatic operation controls are repaired) close the sluice gates and start as many pumps on manual as necessary to maintain drainage in the collection system

Once the automatic controls are repaired and in operation the operator will monitor weather forecast, rainfall and Spring Creek levels on the Harris County Office of Emergency Management website. The operator will respond to the dialer calls within 2 hrs to check for proper system operation. The operator will maintain at all time at the field office a boat to be used in case the road to the facility is flooded.

HURRICANE SEASON (June 1st to November 30th): Heavy Rain or Thunderstorm; the operator will follow the Heavy rain or Thunderstorm procedure above.

TROPICAL STORM, FLOOD or HURRICANE WATCH; when there is a Tropical Storm, Flood or Hurricane watch issued by the weather service the operator will follow the Heavy Rain or Thunderstorm procedure.

When there is a TROPICAL STORM, FLOOD OR HURRICANE WARNING for North Harris Co or Montgomery Co the operator will have personnel on site continuously. At this stage the operator's personnel will monitor the levels of the detention pond and Spring Creek. Until the automatic controls are in operation the operator will monitor the levels of the detention pond and run as many pumps as necessary to maintain the drainage of the collection system. When the level on Spring Creek rises to the Flapper valves level the operator will manually close the sluice gates and run as many pumps as necessary to maintain the drainage of the collection system.

When the automatic controls are repaired and in operation the operator will monitor the Storm Station and make sure the automatic controls are operating the system to maintain the drainage. If there is a failure on the automatic controls the operator then will operate the Storm Station on manual mode as previously stated.

The operator will maintain 24 hour operation of the Storm Station until the WARNINGS from the weather services for North Harris and Montgomery Counties are lifted and the detention pond reach acceptable levels within the development and Spring Creek is back to normal levels.

The operator will supply the Storm Station with enough food and water to sustain the crew for the estimated length of the storm and will have access to a boat in the event it is necessary to evacuate.

EXHIBIT B
EMERGENCY CONTACT LIST

Board of Directors:

1. President – Jason Williams
Mobile: 832-948-4767; Email: jasw452@gmail.com
2. Vice President – Shane Holman
Mobile: 713-315-1086; Email: sholman@cco.hctx.net
3. Secretary – Tracy Wilkerson
Mobile: 281-744-5037; Email: twilkerson@me.com
4. Assistant Secretary – Michael Lopez
Mobile: 832-567-1040; Email: michaeldavidlopez@gmail.com
5. Assistant Secretary – Kenny Beckelman
Mobile: 832-387-7771; Email: kboeckelman@excelmidstream.com

Harris County Flood Control District:

1. Kirk Hooper
Phone: 713-684-4054; Email: kirk.hooper@hcfcd.org

Harris County Office of Emergency Management:

1. Mark Sloan
Phone: 713-881-3300 (24 Hour Access); Email: mark.sloan@oem.hctx.net

Harris County Constable Precinct 4:

1. Brent Ballard
Phone: 281-446-1196; Email: brent.ballard@cd4.hctx.net

Harris County Sheriff

[TO BE COORDINATED BY THE OFFICE OF EMERGENCY MANAGEMENT]

Water District Media Liaison:

1. Todd Burrer
Mobile: 713-805-9232; Email: todd.burrer@stservices.com

Water District Attorney:

1. Maria Salinas Parker
Mobile: 713-822-5929; Email: parker@sklaw.us
2. Michael R. Willis
Mobile: 832-746-3673; Email: mwillis@sklaw.us

EXHIBIT “C”
WARNING CONDITION NOTICE

The Board of Directors of Northgate Crossing Municipal District No. 1 (the “Water District”) has declared a “Warning” condition for the Water District’s Levee at this time.

This “Warning” condition poses no immediate danger. However, please monitor the weather and local news broadcasts, and remain alert for updates from the Water District, as this condition may change.

EXHIBIT “D”
EMERGENCY CONDITION NOTICE

URGENT! Northgate Crossing Municipal Utility District No. 1 (the “Water District”) has declared an “Emergency” condition for the Water District’s levee at this time.

This notice means that emergency conditions exist. If such conditions continue or worsen, the Water District may order a mandatory evacuation. Please stay tuned for additional updates from the Water District, and prepare to evacuate if the Water District issues such an order.

Additional news will be made available as soon as it is received.

EXHIBIT "E"
EVACUATION CONDITION NOTICE

URGENT! This is an emergency message. Northgate Crossing Municipal Utility District No. 1 (the "Water District") has announced that, due to worsening conditions, **a mandatory evacuation from the Water District is necessary.**

It is possible, if conditions continue at the current rate, that you may be unable to leave the Water District within _____ [describe time frame].

Water District residents should prepare for immediate evacuation. Please proceed to exit the Water District along _____ [evacuation route] and follow the directions of the posted officers.

Additional news will be made available as soon as it is received.

EXHIBIT "F"
ALL CLEAR CONDITION NOTICE

The Board of Directors of Northgate Crossing Municipal District No. 1 (the "Water District"), with coordination from related public authorities, has declared an "All Clear" condition for the Water District.

This condition means that the weather or flooding danger within the Water District has subsided. If you evacuated the Water District, it is now safe to return to your home.