



# CITY OF ANN ARBOR, MICHIGAN

301 E. Huron St., P.O. Box 8647 • Ann Arbor, Michigan 48107-8647

[www.a2gov.org](http://www.a2gov.org)

[www.a2gov.org/subscribe](http://www.a2gov.org/subscribe) • [www.facebook.com/thecityofannarbor](https://www.facebook.com/thecityofannarbor) • [www.twitter.com/a2gov](https://www.twitter.com/a2gov)

Dear resident:

While we can't predict when disaster may strike, we can always be prepared. Preparedness, even for highly unlikely events, is a high priority of the City of Ann Arbor.

Barton Dam is regulated by the Federal Energy and Regulatory Commission (FERC). FERC requires the City of Ann Arbor to annually provide residents living in low-lying areas with valuable information to use in the very unlikely event of a catastrophic flood or Barton Dam breach. The probability of Barton Dam failing without warning is extremely remote. City Water Treatment staff monitor the dam 24 hours a day, seven days a week and have the ability to detect any water-level abnormalities and respond quickly.

As a precautionary measure, the City of Ann Arbor's Emergency Management team wants to inform you of evacuation emergency notification tools, pre-determined evacuation routes and shelter locations and Red Cross flood preparedness resources. Please take a few minutes to familiarize yourself with this information, learn your evacuation route and other necessary steps in order to minimize confusion and maximize speed during the unlikely event of a dam failure or flood event.

## **What to expect in the unlikely event of a dam failure or catastrophic flood event**

### Siren Outdoor Warning System:

The City of Ann Arbor has 22 siren outdoor warning systems located throughout city limits. In the event of a dam failure or catastrophic flood event, sirens would be activated and emit a three-minute wail. Residents in low-lying areas would need to evacuate immediately to their shelter location (enclosed in this letter.)

### CodeRED Emergency Notification:

The City of Ann Arbor utilizes the CodeRED™ Emergency Telephone Calling System for mass emergency notifications to residents and businesses within minutes of an emergency or a potential hazard. The system will call each registered number, leave voice mail messages and text cell phones. It is important that residents register with CodeRED, especially those who no longer have landlines and rely on cell phones. To register, visit [www.a2gov.org/codered](http://www.a2gov.org/codered) and enter your name, address, email and up to two emergency phone numbers to be contacted. When registering, it is important to create a user name and password in order to access and update account information in the future.

## **Evacuation Routes and Shelter Locations**

**If you live EAST/NORTH of the Huron River**, your evacuation destination and shelter location is Huron High School, located at 2727 Fuller Road. The recommended evacuation route is:

1. Travel east on Plymouth Road to Huron Parkway.
2. Travel south on Huron Parkway to Huron High School.
3. Enter the school property from Huron Parkway.
4. Do not attempt to cross the Huron River or use Fuller Road or Maiden Lane Bridge to cross the river.



# CITY OF ANN ARBOR, MICHIGAN

301 E. Huron St., P.O. Box 8647 • Ann Arbor, Michigan 48107-8647

[www.a2gov.org](http://www.a2gov.org)

[www.a2gov.org/subscribe](http://www.a2gov.org/subscribe) • [www.facebook.com/thecityofannarbor](https://www.facebook.com/thecityofannarbor) • [www.twitter.com/a2gov](https://www.twitter.com/a2gov)

## **If you are on Cedar Bend Dr. connecting to Fuller Road:**

1. Head to Bonisteel Blvd.
2. Take Murfin Ave. to Plymouth Road.

## **If you are on Long Shore Dr.:**

1. Head to Pontiac Trail
2. Go north to Barton Dr. and Plymouth Road.

**If you live WEST/SOUTH of the Huron River**, your evacuation destination and shelter location is Community High School, located at 401 N. Division. The recommended evacuation route is:

1. Travel south on Fifth Ave.
2. Then enter Community High's parking lot from Fifth Ave. near Detroit Street.
3. Please note, if you are on Lake Shore Dr. connecting to Main St., head South on Main St. and take E. Kingsley to Fifth Ave.

If you must evacuate, keep moving and do not stop. There will be cars behind you exiting the evacuation area and a constant flow of traffic will help everyone get to their shelter location quickly and safely.

An online interactive map is available at [www.a2gov.org/EvacZoneBartonDam](http://www.a2gov.org/EvacZoneBartonDam), which identifies addresses such as yours which would be located in the evacuation zone. Please view and print the recommended evacuation route and keep a copy in your car.

## **Additional Emergency Preparedness Resources**

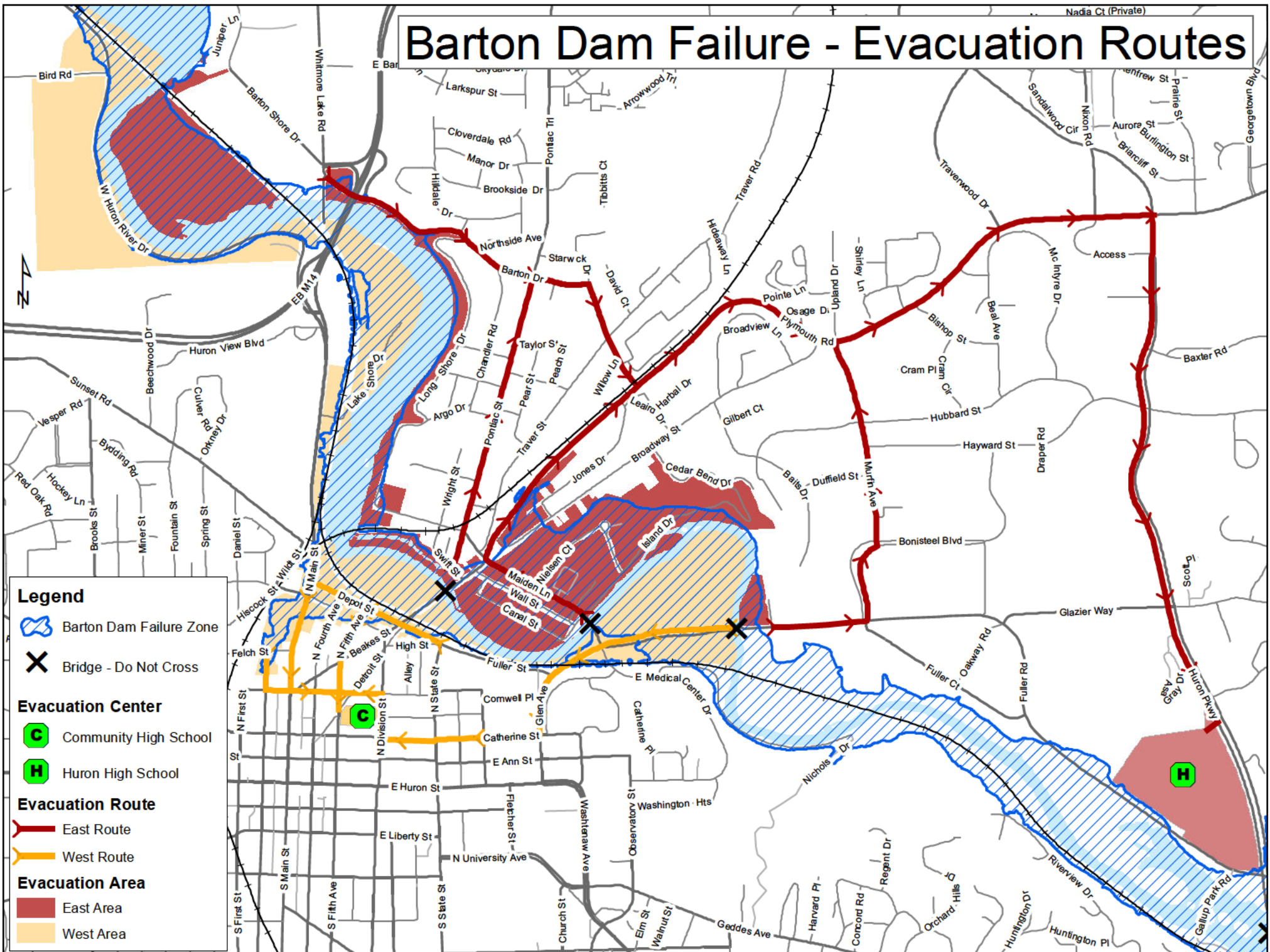
Enclosed in this packet is a Red Cross Flood Preparedness fact sheet. In addition, additional emergency resources are available at online at [www.ready.gov/floods](http://www.ready.gov/floods).

For more information about evacuation routes or the Barton Dam Warning System, please call Rick Norman, City of Ann Arbor Director of Emergency Management at (734) 794-6000 ext. 49800 or via e-mail at [rnorman@a2gov.org](mailto:rnorman@a2gov.org).









## **About Barton Dam**

The City of Ann Arbor Water Treatment Plant operates and maintains the Barton Dam. Located on the Huron River, the dam generates hydroelectric power and has an automatic controller designed to maintain the Barton pond level. The Federal Energy Regulatory Commission (FERC) regulates the Barton Dam and conducts annual and five-year safety inspections in conjunction with the city's own dam safety engineer, who conduct weekly, monthly and quarterly inspections. Every five years, specialty consultants also perform an independent comprehensive evaluation on the safety of the dam. These efforts ensure that the dam complies with federal dam safety regulations and engineering requirements to maintain safe operating conditions and engineering standards.

# Barton Dam Failure - Evacuation Routes



## Legend

-  Barton Dam Failure Zone
-  Bridge - Do Not Cross
- Evacuation Center**
-  Community High School
-  Huron High School
- Evacuation Route**
-  East Route
-  West Route
- Evacuation Area**
-  East Area
-  West Area

# Flood Preparedness

Floods may occur along the Huron River due to heavy rains or dam failure. Prepare yourself and your loved ones by following these flood preparedness tips and building a flood go-kit.

## Flood Safety Tips

- Establish a family emergency plan that includes a meeting place, evacuation route, and local and out of state emergency contacts. Prepare a flood go-kit.
- Get to high ground if you see or hear rising water.
- Do not walk or drive through standing or flowing water. People can be swept away by running water six inches deep, and vehicles in water two feet deep. Roads may also collapse beneath flood waters.
- Show every member of the family how to turn off utilities - electricity, gas, and water. Be extremely cautious when returning to your home in case of a gas leak or damaged wiring.
- If your area has recently experienced flooding, do not use tap water as it could be contaminated.

## Prepare Your Pets

- Assign one family member to collect pets in the event of an evacuation, and have equipment such as leashes and kennels ready to go.
- Keep a list of hotels, motels, and shelters that will accommodate pets, and include your veterinarian's phone number with emergency contacts.
- Service animals are allowed at Red Cross shelters, with appropriate paperwork.
- Keep current pet photographs with you in case they become lost.
- Post a pet alert sticker on your home in a spot visible to rescue workers. If you evacuate with your pet, write "evacuated" on the sticker.

For more information on emergency preparedness, visit your local Red Cross at [www.redcross.org/mi/ann-arbor](http://www.redcross.org/mi/ann-arbor).

## Your Flood Go-Kit:

- Water— one gallon per person per day, replaced every three months
- Non-perishable food, replaced every six months
- Extra copies of important documents (birth certificates, passports, prescriptions, house deed, insurance policies)
- A map of the area, including evacuation routes
- Family and emergency contact information
- Flashlight and extra batteries
- Extra keys for your house and car
- Cash— enough for a tank of gas
- Weather radio
- First aid kit, extra prescription medications and medical supplies
- Emergency blanket
- Rain gear, extra clothing, hat, sturdy shoes
- Sanitation and personal hygiene supplies
- Extra cell phone charger
- Baby and pet supplies (diapers, formula, pet food, water bowl)
- Insect repellent and sunscreen

## Evacuation for Persons with Disabilities

- Develop a network of helpers near home and outside the area, and keep contact information close by.
- Wear a medical alert tag or bracelet.
- Install alternate alarm systems (i.e. strobe lights if you cannot hear sirens).
- Plan for needed equipment, and a backup power supply for electric mobility aids.
- If you need transportation accommodations, find out if a vehicle will be available in an emergency.



**American Red Cross**