What We (City of Austin and Partners) Do
Before, During, and After a Flood

Before:

- Identify potential flood hazards (buildings, roadways)

- Design and construct flood hazard mitigation projects (detention ponds, roadways, floodwalls, channels, storm drain systems, property buyouts)

- Maintain drainage infrastructure (channels, pipes, bridges, detention ponds, gauges, flashing lights, software, telemetry system)

- Prevent the creation of new flood hazards (Code enforcement, development regulations)

- Plan, coordinate, and communicate flood response activities internally and with external partners (Travis County, National Weather Service, LCRA, USGS)

- Train on flood public safety response procedures and equipment

- Provide flood education and outreach to the public

During:

- Monitor weather, radar, precipitation and stream gauges, predictive flood models, and roadways

- Inform and alert the public about flood hazards (barricade roads, ATXfloods.com, emergency notification system, ATXfloods Alerts, social media, media)

- Provide emergency response actions (water rescues, evacuations)

- Coordinate and communicate flood response activities internally and with external partners (Travis County, National Weather Service, LCRA, USGS)

- Operate the joint Austin/Travis County Emergency Operation Center

After:

- Provide temporary and intermediate shelter housing

- Coordinate and communicate post-flood response activities internally and with external partners (Travis County, National Weather Service, LCRA, USGS, Red Cross, ADRN, VOAD, TDEM, FEMA, community organizations)

- Damage assessments and high-water mark information

- Conduct cleanup activities and removal of debris

- Evaluate and repair public infrastructure flood damage (roads, bridges, utilities, etc.)

- Assist public with flood damage recovery (cleanup, rebuilding, security of area)

- Provide flood recovery education and outreach to the public