

Public Works Flood Plan Action Items 2020

River Level	Action Item or Observations
10 Feet	Close Gravity outfall at Mad Creek Storm Water Pumping Station on Mississippi Drive & proceed with automatic pumping
15 Feet	Water covers the sidewalk to the transient docks
16 Feet	Official Flood Stage. Prepare to close parking by Riverview Center
17 Feet	Prepare to pump seep water near Musser Park. Water is over harbor wall in spots
17.5 Feet	Water on walk near Pearl City Station, water backs out of catch basins by the anchor, seep water appears near the skate park in Musser Park
18 Feet	Set barricades & restrict parking in Riverfront Parking Lot
18.3 Feet	Water enters the basement of the Riverview Center
18.6 Feet	Close River Road from Canon to Sherman
19 Feet	Riverfront Parking lot under water and closed to parking
19.5 Feet	Prepare to close Flood Structure #1 at Mulberry & Mississippi Drive
20 Feet	Close Flood Structure #1 and railroad flood gate at 7 th Street. Implement Mississippi Drive detour at Iowa Avenue. Prepare to close Flood Structure #2
20.1 Feet	All lanes of Mississippi Drive are under water at Walnut Street
20.5 Feet	Close Flood Structure #2 at Mad Creek and 2 nd Street
21 Feet	Install flood panels on wall at Mulberry & Mississippi Drive
22 Feet	Patrol levee 24 hours a day
23.5 Feet	Close Washington Street between Fillmore & Walter Street
24 Feet	Close Mississippi Drive from Pine to Mulberry. Water on front steps of old hotel
24.5 Feet	Notify railroad and prepare to close flood gate on tracks at Broadway. Install 5 th Street bridge sidewalk flood closure
24.8 Feet	Close railroad flood gate at Broadway Street
27 Feet	Top of Muscatine levee is 27 feet.