

Cedar Rapids Flood 2016



Timeline

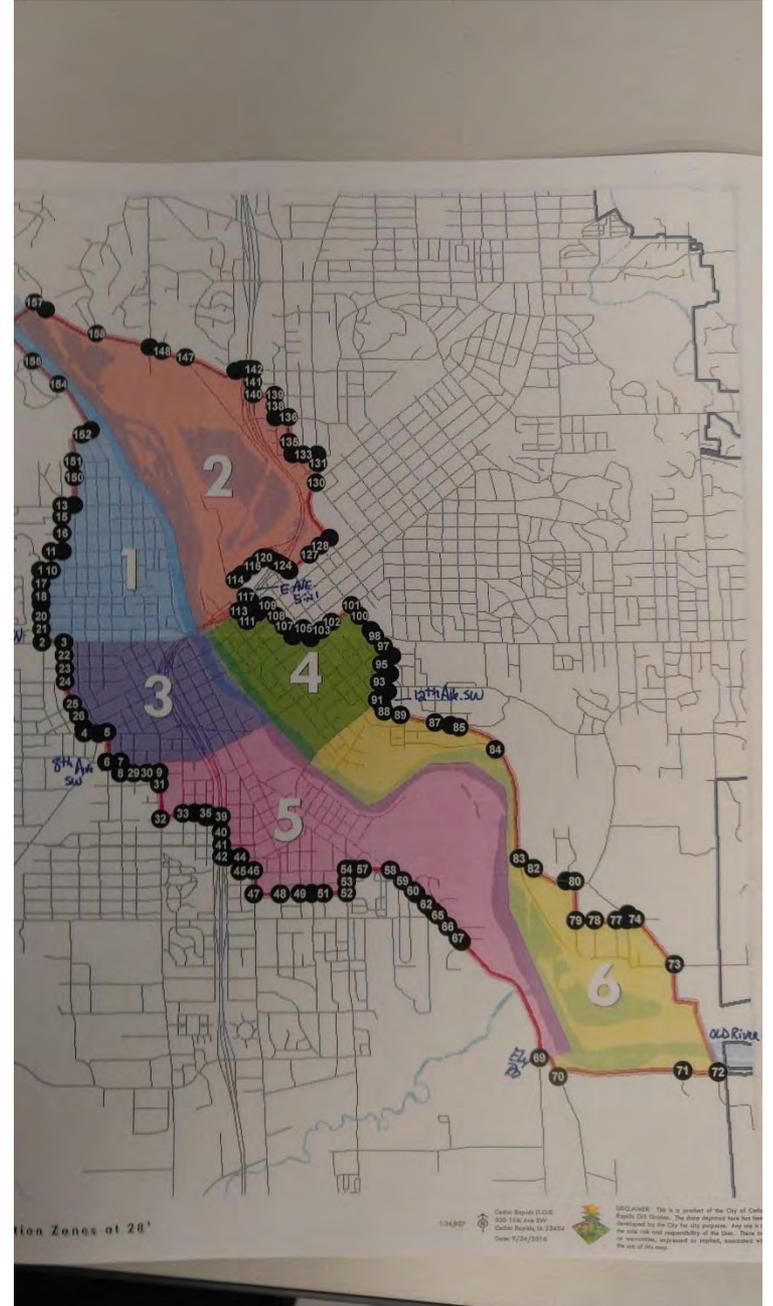
- Wed. 9/23 - 9.44 ~Prediction 19.5 Tue. 9/27
- Fri. 9/23 - 9.35~**Prediction 25+ Tue. 9/27**
- Flood preparation to 28 ft.
- 28 foot crest tops levee's and HESCO's in most areas. ~
Potential repeat of 2008
- Crest pushed later and of longer duration
- Actual Crest 21.3 (Approx.) ~2nd Highest flood
- Policy makers decided to move up re-occupy date by 24 hours

Actions

- Develop a plan to protect and assist evacuations ~ pre-crest
- Develop sandbag locations.
- Order pumps, HESCO's, Sand, Sandbags.
- Request IANG and more police.

Public works facts

- 35,000 Ft of HESKO = 6.5 miles* = 1.4 million
- 6200 ft. of earth berm = 1.2 miles
- 400,000 + sandbags
- 325 cone sections constructed
- 12 major contractors hired
- 8 major engineering firms consulted
 - *some are stacked two high



Division Zones at 28'

1/24/2014

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Challenges

- Establishing and staffing an ICP – lesson learned from 2008.
- Protection of Businesses and homes.
- Security of evacuated areas.
- Traffic limitation due to road closures.
- People who disregarded the laws and evacuation recommendations.
- Constant monitoring of levee's and HESCO's for failures











Future

- Major cleanup and removal of protection measures
- Mindful of success this time, doesn't equal next time.
- ICS works! – Train, Train and Train.
- Use JIC's – All type's of media.
- Plan and train with other partners.
- Establish the ICP early. (Logistics, Finance, Planning)

Fight like you are the third
monkey trying to get on
Noah's Ark... (and it just started raining!)

Tom's Home Port We ARE OPEN!
Bar + Grill

PRIVATE PARKING
HOMEPORT
CATERING & EVENTS

Questions