

REVISIONS TO CHAPTER 6 OF ENGINEERING GUIDELINES ON EAPS

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Where Is It?

<http://www.ferc.gov/industries/hydropower/safety/guidelines/eng-guide/chap6.asp>



New Section: Schedules for EAP Submittals and Exercises

- EAPs/Reprints
- Exercises
- EAP Status Report
- Verification of Exempt Projects



EAP Status Report

- Perform Review
- Annual Orientation with Primary EMAs
- Drill
- Test Emergency Equipment
- Updates



Annual Verification of Exempt Projects

- Field Reconnaissance
- Request Continued Exemption
- Verify Information on Contact List (NEW)



EAP Format

- Format Changes – Explain to EMAs & FERC
- Security Measures – Two Versions of EAP?
- Inundation Maps

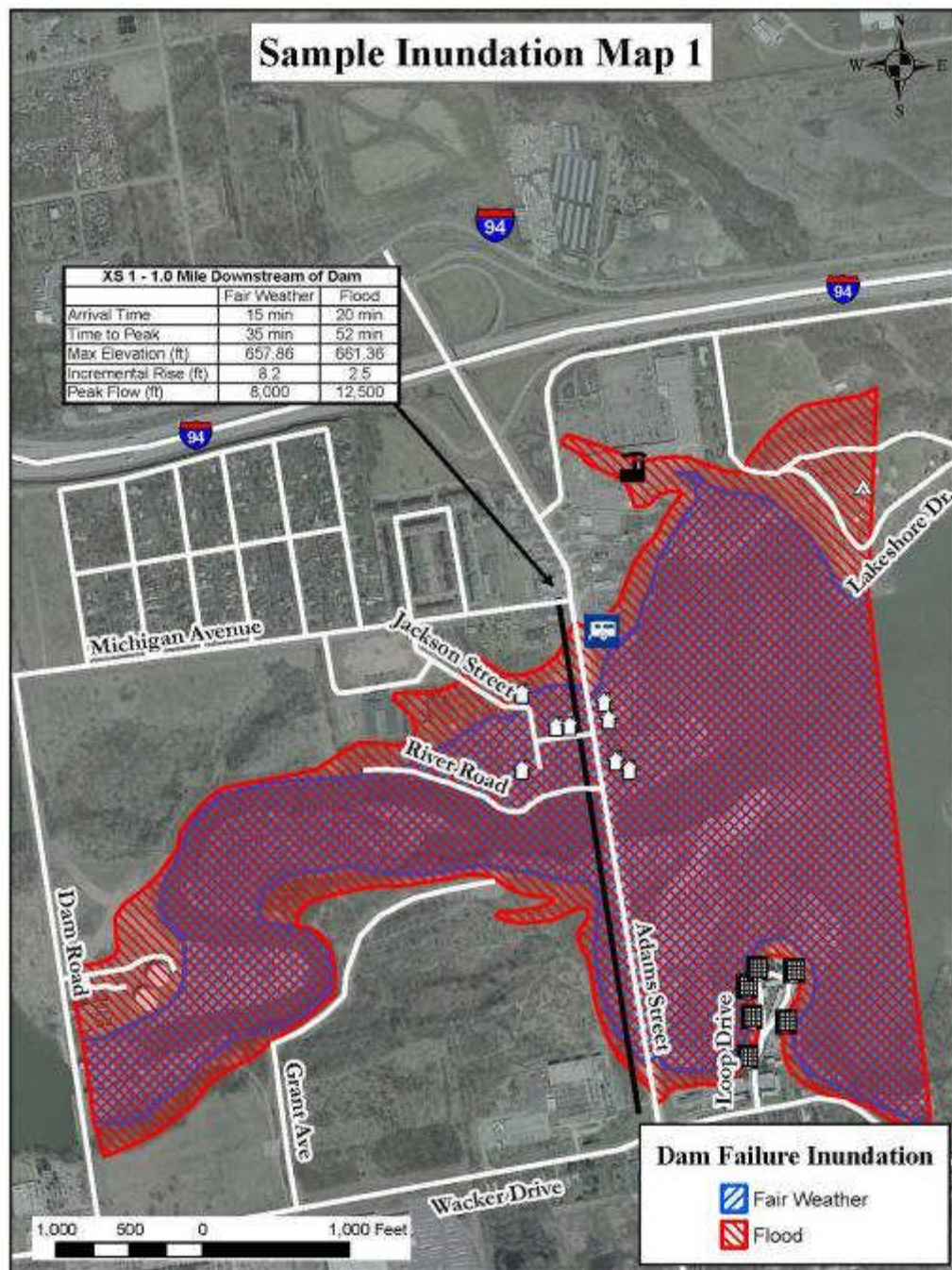


Inundation Maps

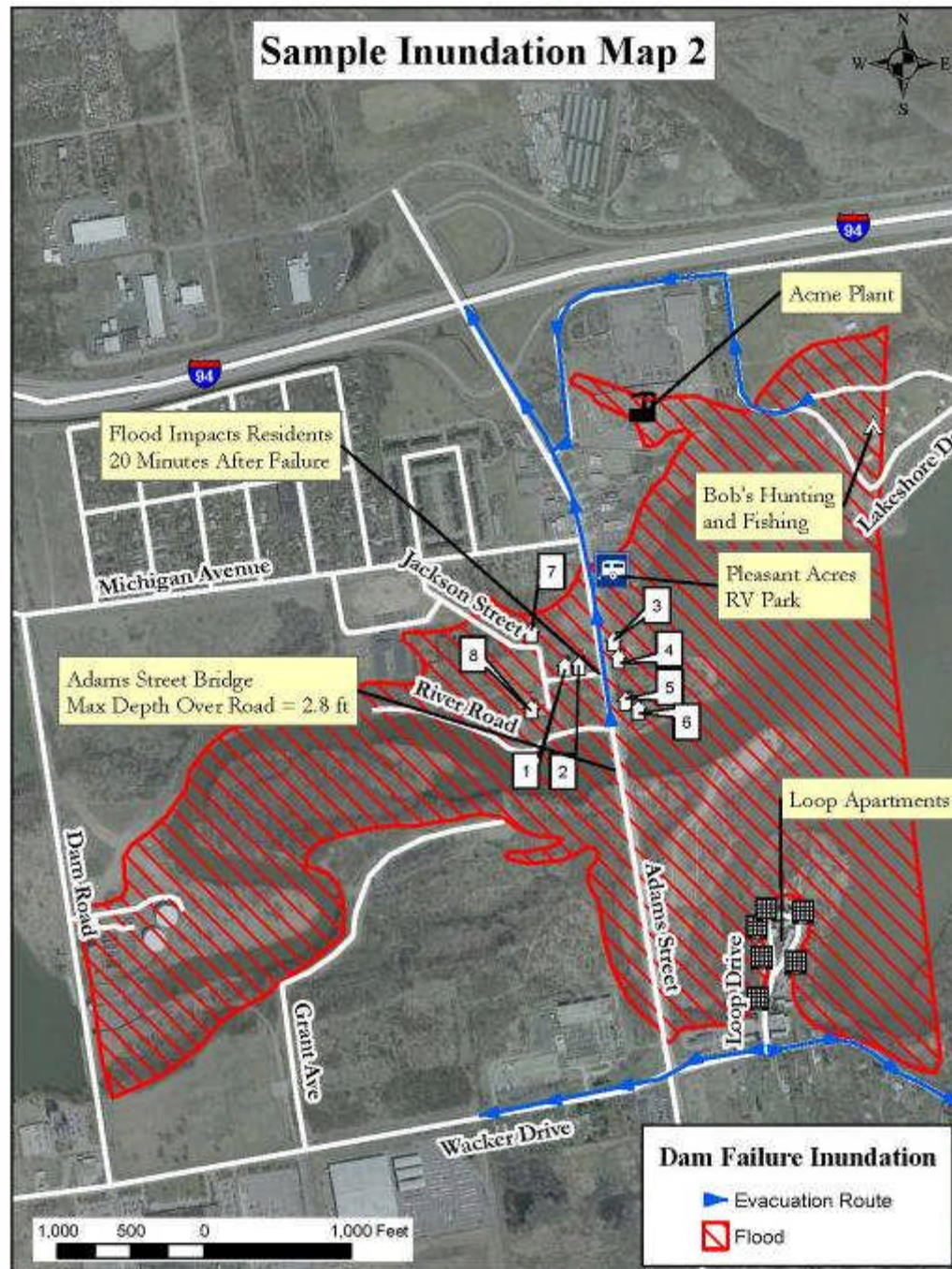
- Recommend Using GIS
- Give Examples



Sample Inundation Map 1



Sample Inundation Map 2



EAP Exercises

Functional Exercises

- 5 Years within Basin
- Ways to Avoid Too Many Exercises
 - Combine Exercises
 - Alternate Tabletop and Functionals
 - Piggyback on other Exercises



Ensuring Effective EAPs

- Discuss High Risk Areas with EMAs
- Determine If There is Enough Time to Warn and Evacuate Residents
- If Not, What Can Be Done to Decrease Response Times
 - Instruments
 - Reverse 911/Sirens
 - Public Education



Inundation Map Initiative

- Submit Plan and Schedule for:
 - Coordinating with EMAs to See if Digital Files would be Beneficial to Them
 - Developing Files
 - Ensuring Files are Compatible
 - Submitting Files to EMAs and Commission

Help for Inundation Map Initiative

- Post list of FAQs & Sample GIS Files
- Find them at:

<http://www.ferc.gov/industries/hydro-power/safety/initiatives/tips-gismaps.asp>