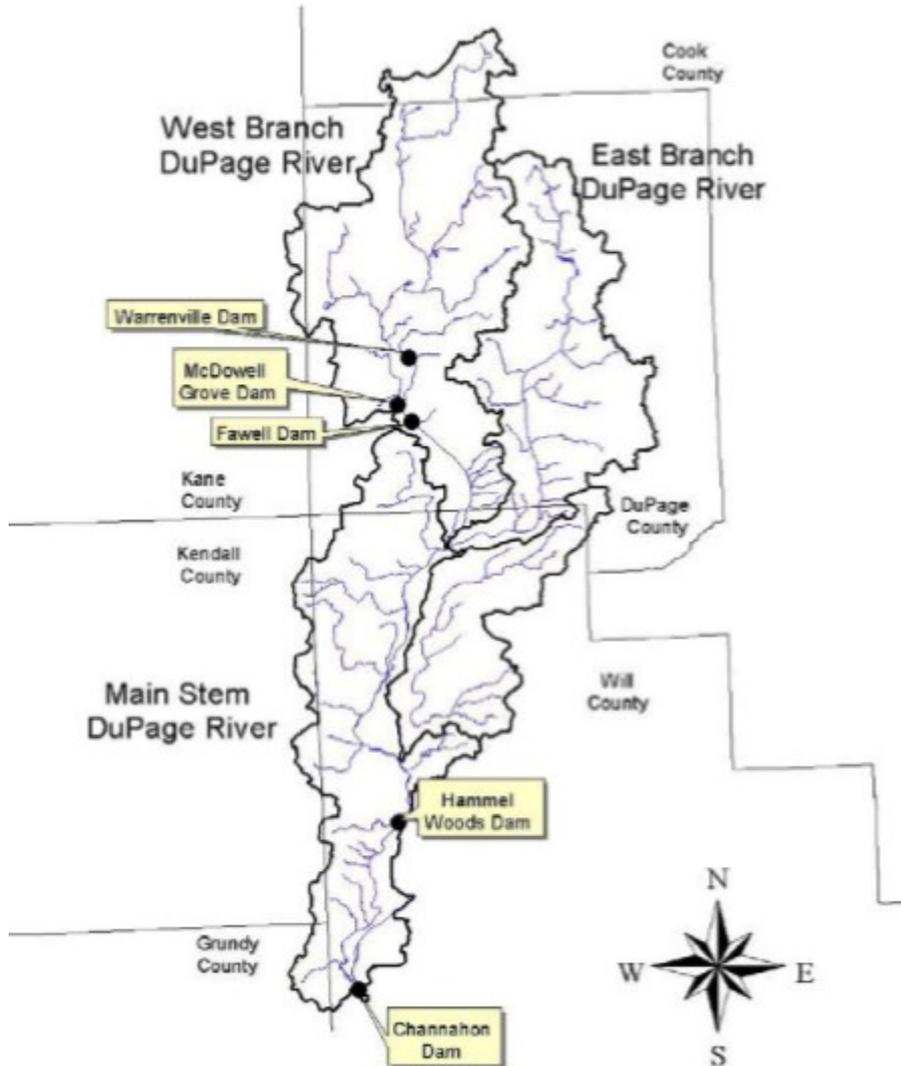


Will County Location



DuPage River Watershed



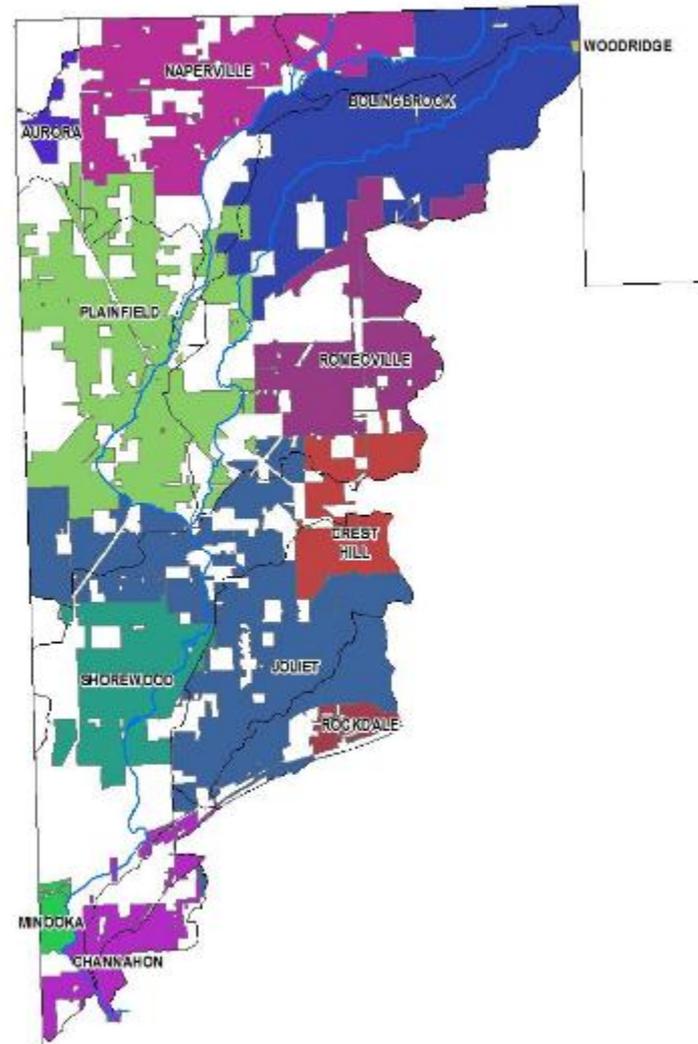
Entire Watershed



Watershed in Will County

Municipalities located in watershed in Will County

- Naperville
- Bolingbrook
- Romeoville
- Plainfield
- Crest Hill
- Joliet
- Shorewood
- Channahon
- Minooka



Comparison to All of Will County

Will County Total

- 849 Square Miles
- 677,000 people

DuPage River Watershed

- 155 Square Miles
 - *18% of total*
- 375,000 people
 - *55% of total*

Floodplain management

- Water Resource Ordinance for Unincorporated Will County
- Will County Stormwater Management Ordinance (county wide) and Technical Guidance Manual – certified communities
- Will County Stormwater Management Planning Committee
- Will County Land Use Department
- IDNR/OWR and FEMA

Water Resource Ordinance for Unincorporated Will County

- Flood Insurance Rate Map (FIRM) – draft vs. final
- Base Flood Elevation (BFE), Flood Protection Elevation (FP), CLOMR and LOMR
- Non-Conforming Structures, repair or restore shall be less than 50% of its Market value
- Compensatory storage required for fill
- No development is permitted in a Regulatory Floodway except appropriate uses

Proactive about flooding

- Water Resource Ordinance for Unincorporated Will County
 - Site runoff storage facility (detention)
 - Compensatory storage provided for fill
- Buyouts
- Conservation Design
- Best Management Practices (BMP)
- Public Outreach:
 - Education
 - Website
 - Booth at yearly County fair

Existing Public Projects in the Watershed

2013

- Pheasant Ridge Stormwater Project, Wheatland Township

2014

- El Dorado Drive, Crest Hill

2015

- Drainage Improvements, Sunnyland Subdivision
- Clow Creek Drainage Improvement, Wheatland Township

2016

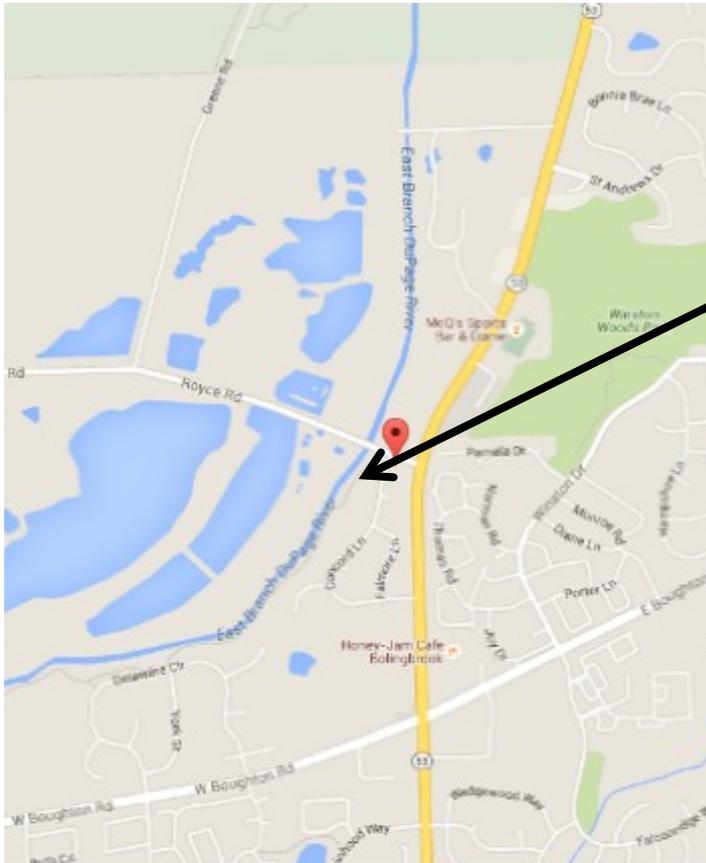
- Clow Creek Drainage Improvement, Wheatland Township

Impact of Flooding in Will County

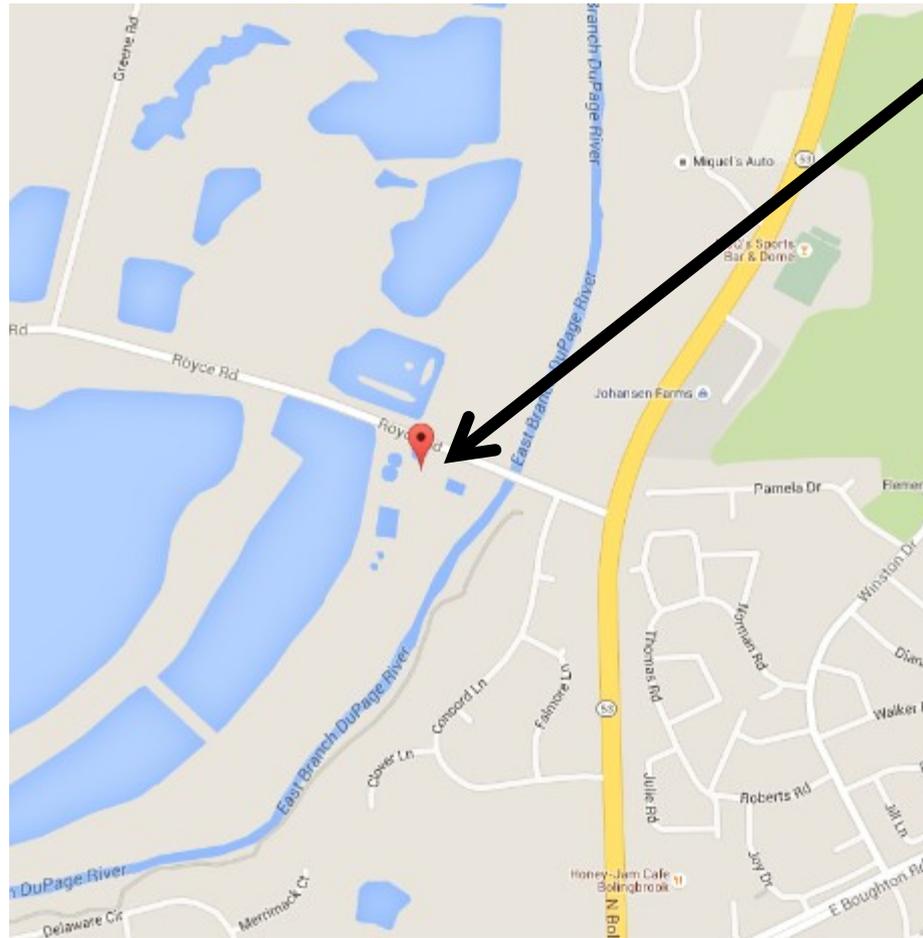
- July 1996
- September 2008
- April 2013

East Branch Flooding at Bolingbrook

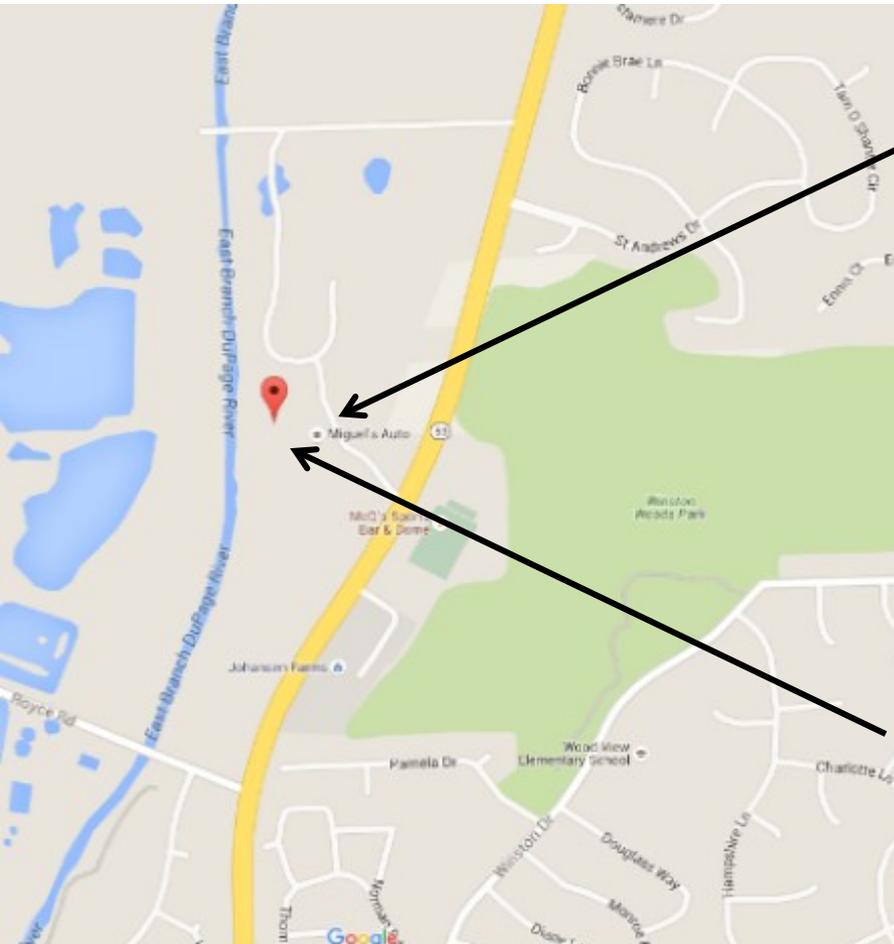
April - 2013



East Branch Flooding at Bolingbrook Sanitary Treatment Plant April - 2013



East Branch Flooding at Bradlink Industrial Park Bolingbrook April - 2013



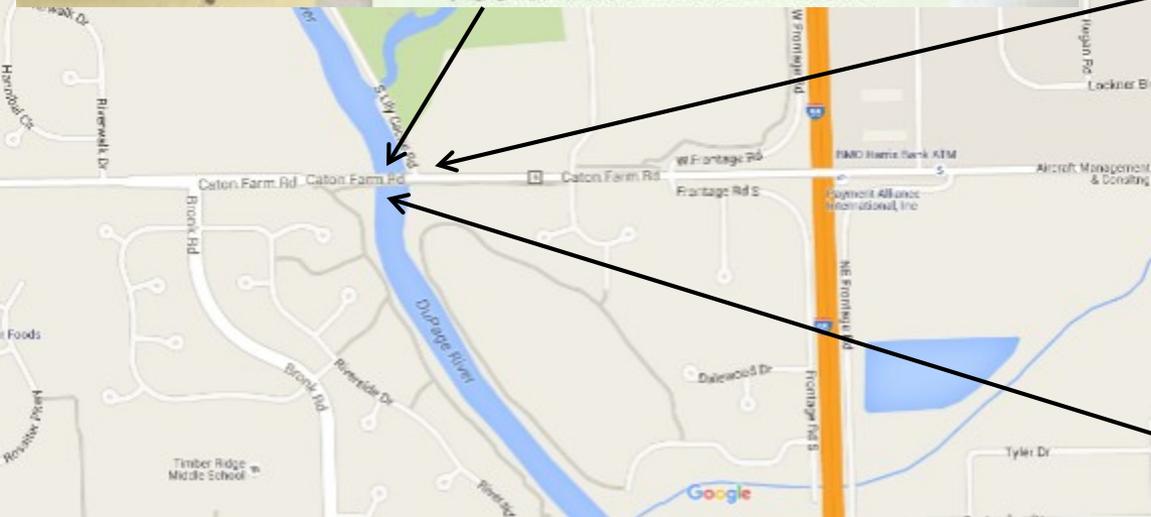
Flooding at Caton Farm Road July 1996



I-55 & Caton Farm Road



Caton Farm Road bridge



Caton Farm Road bridge

DuPage River at Caton Farm April - 2013

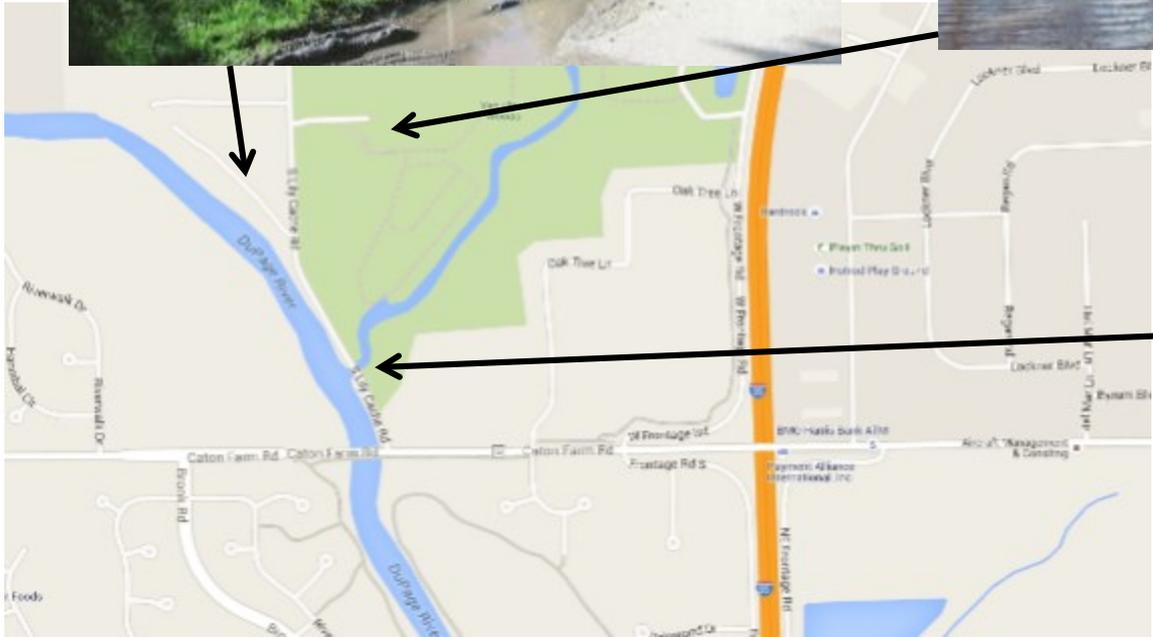


DuPage River at Caton Farm Road

April 2013



Flooding at Lily Cache Road July 1996



Lily Cache Creek

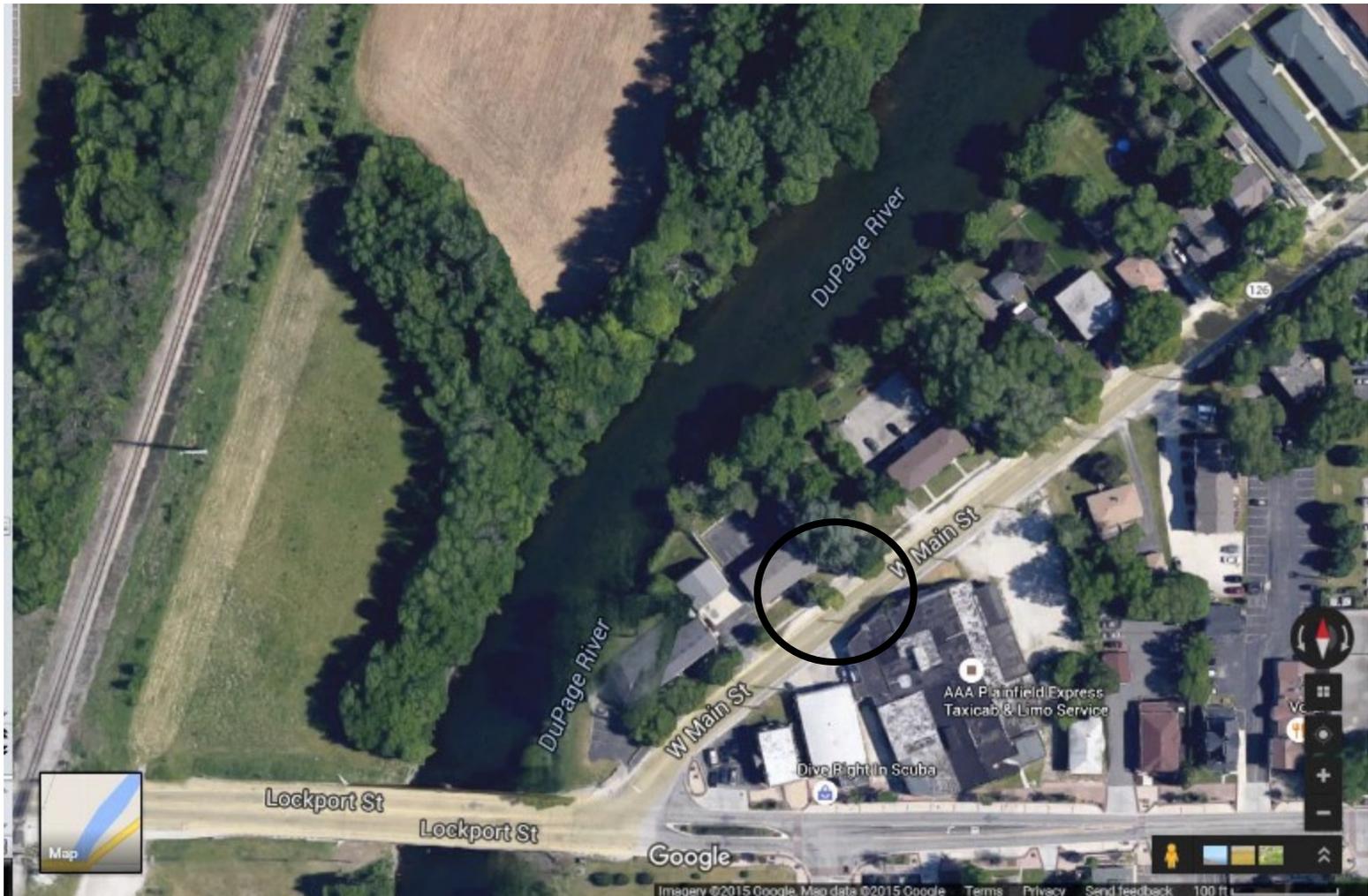
Plainfield Route 59 & 126 (Plainfield Animal Hospital)

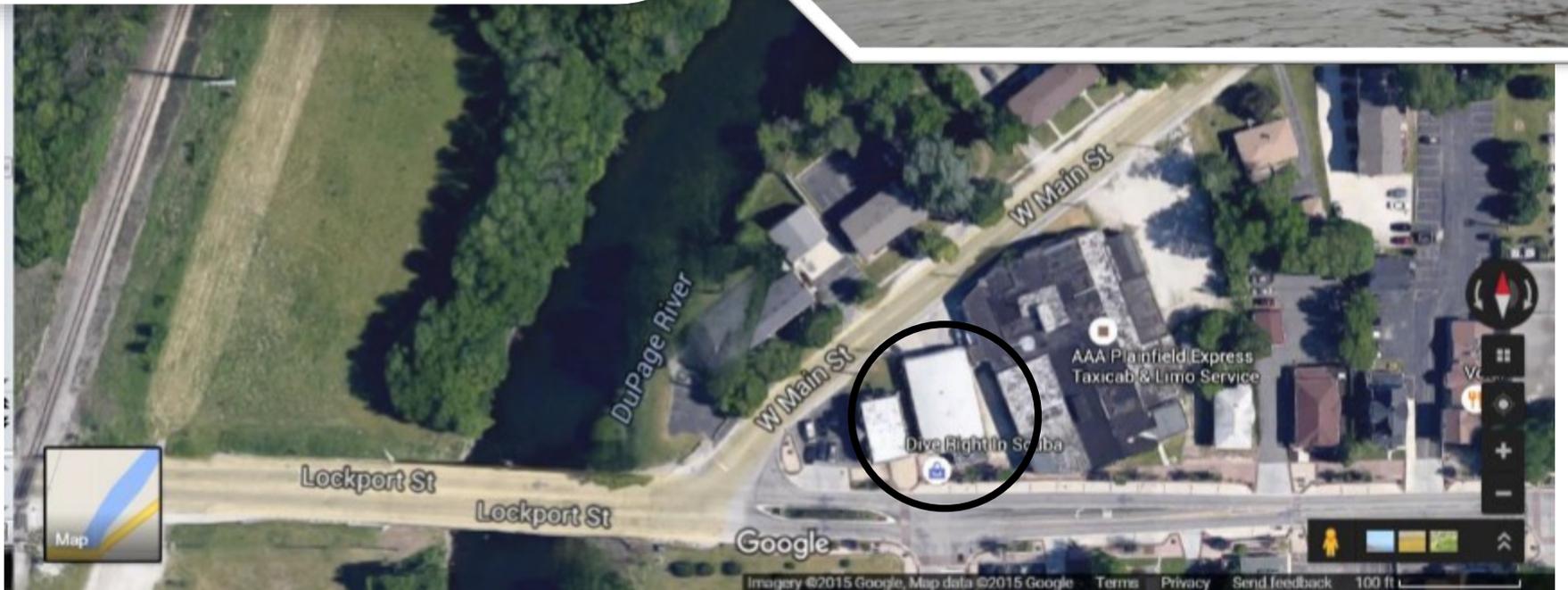
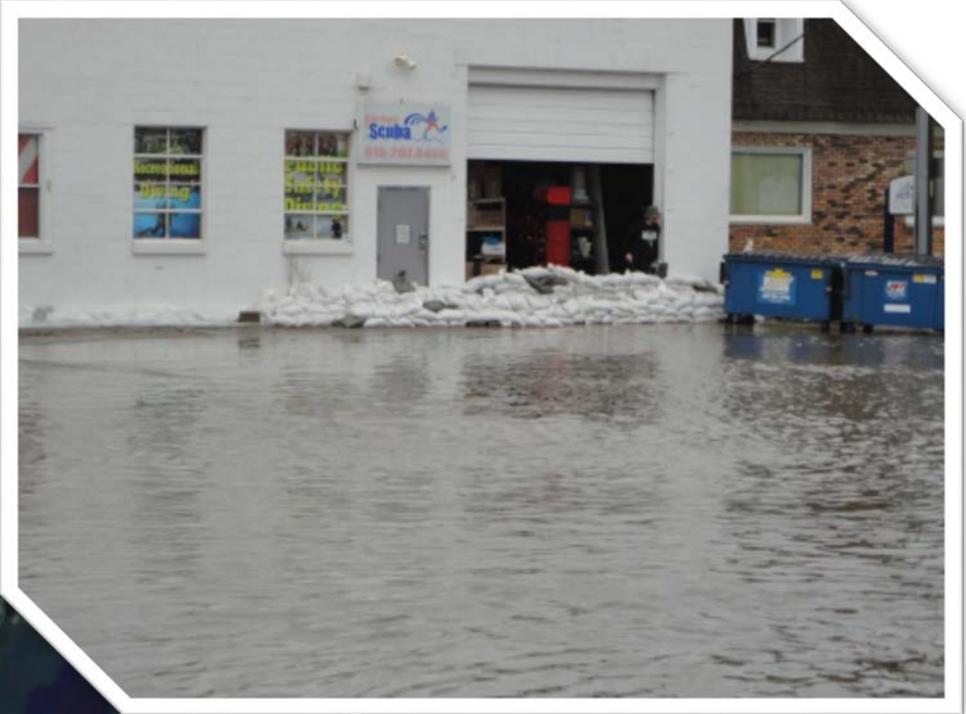


Plainfield Route 59 & 126 (Plainfield Animal Hospital)
April - 2013



Downtown Plainfield DesPlaines Street & Lockport Street





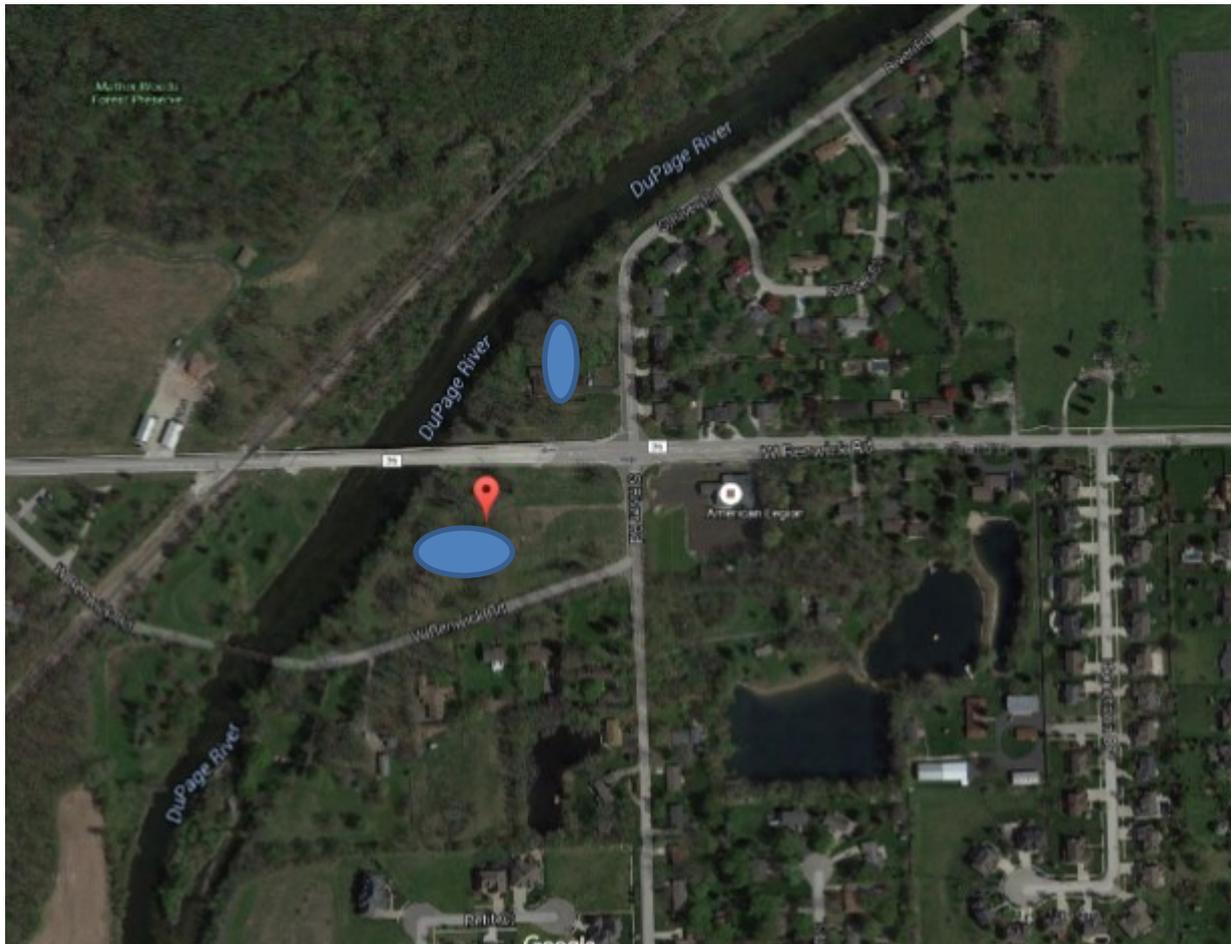
Downtown Plainfield DesPlaines Street & Lockport Street



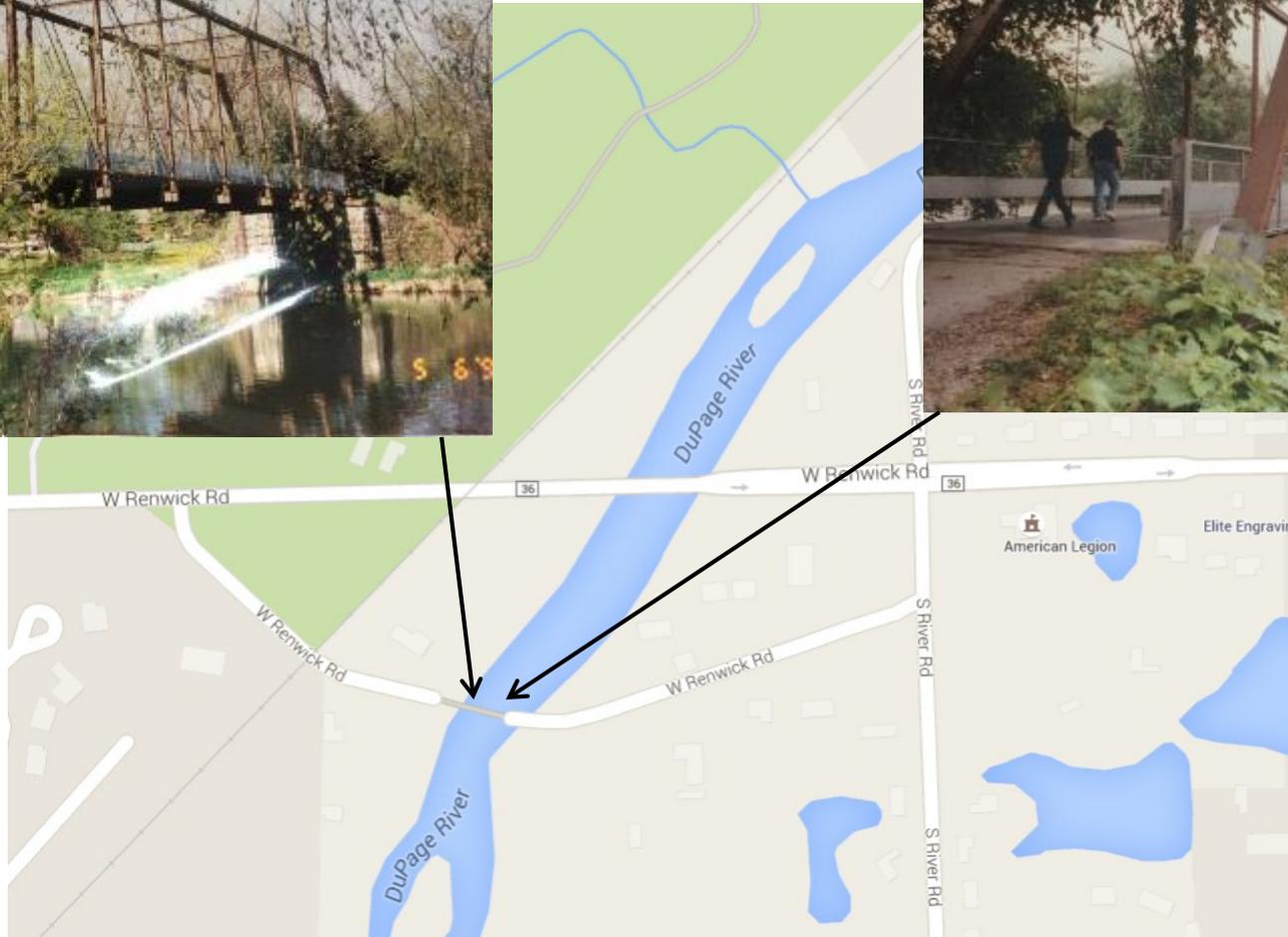
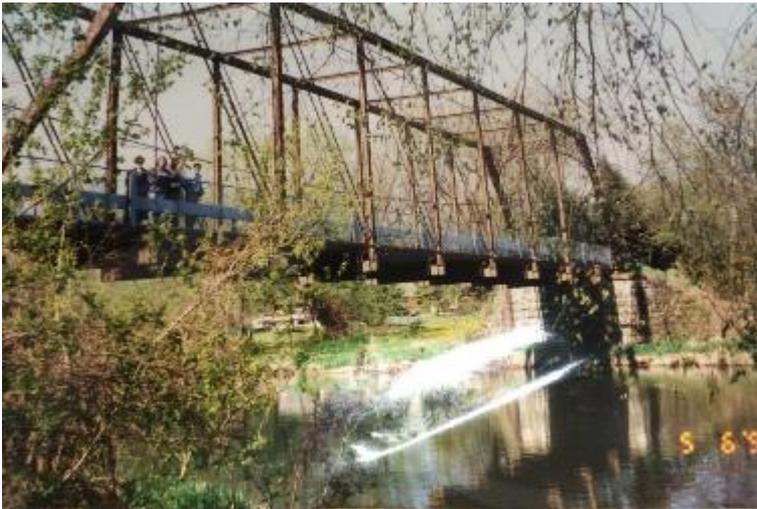
DuPage River at Naperville-Plainfield Road April - 2013



DuPage River at River Road, Plainfield Township



Old Renwick Road at DuPage River July 1996



DuPage River at River Road, Plainfield Township July 1996



DuPage River at River Road, Plainfield Township September - 2008



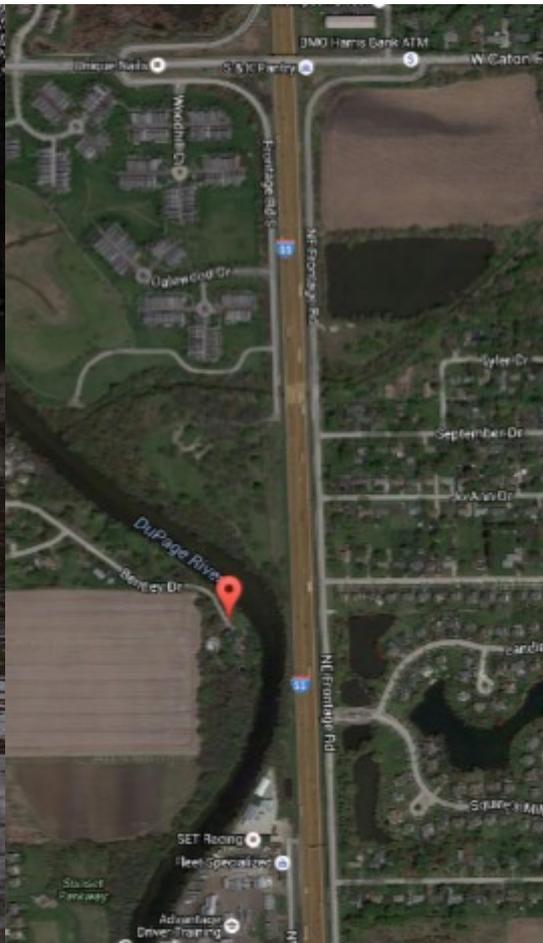
DuPage River at River Road, Plainfield Township Buyouts



One Remaining Residence at River Road, Plainfield Township



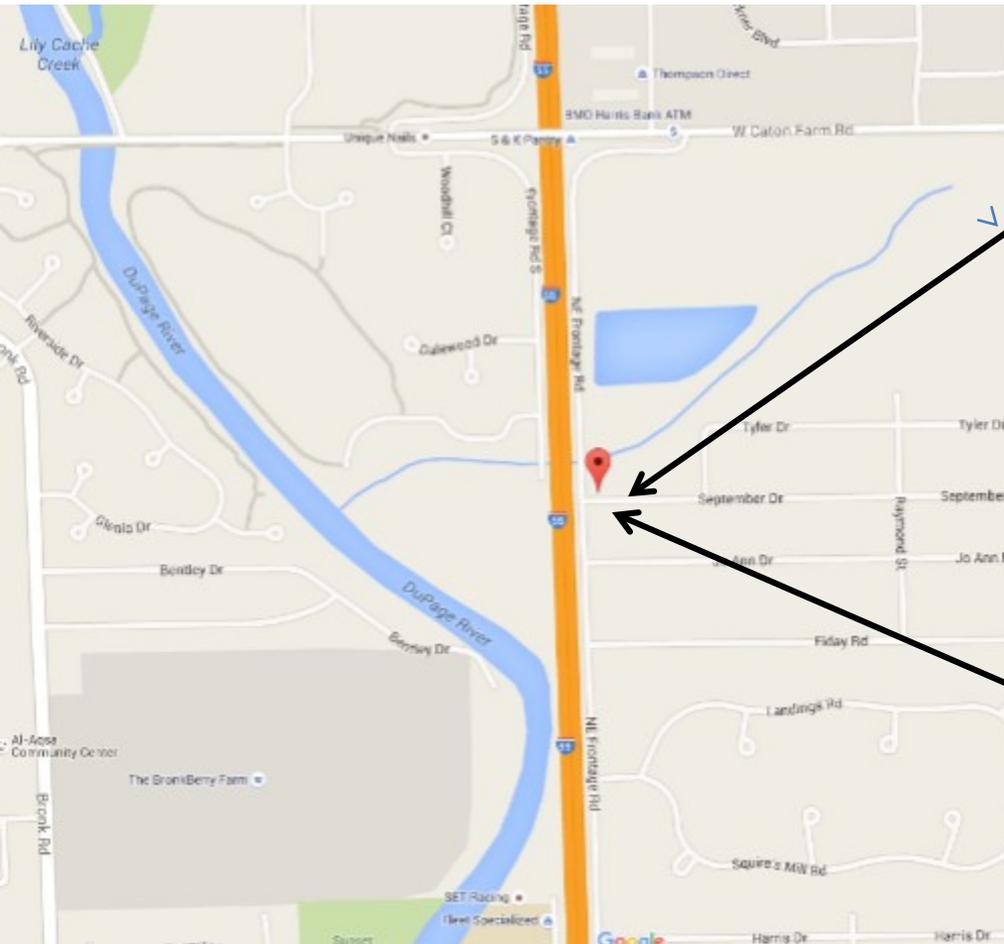
DuPage River at Bentley Street. Plainfield Township July 1996



DuPage River at Bentley Street, Plainfield Township Buyouts after 2008



Sunnyland Drain Flooding at Fiday View Subdivision September 2008

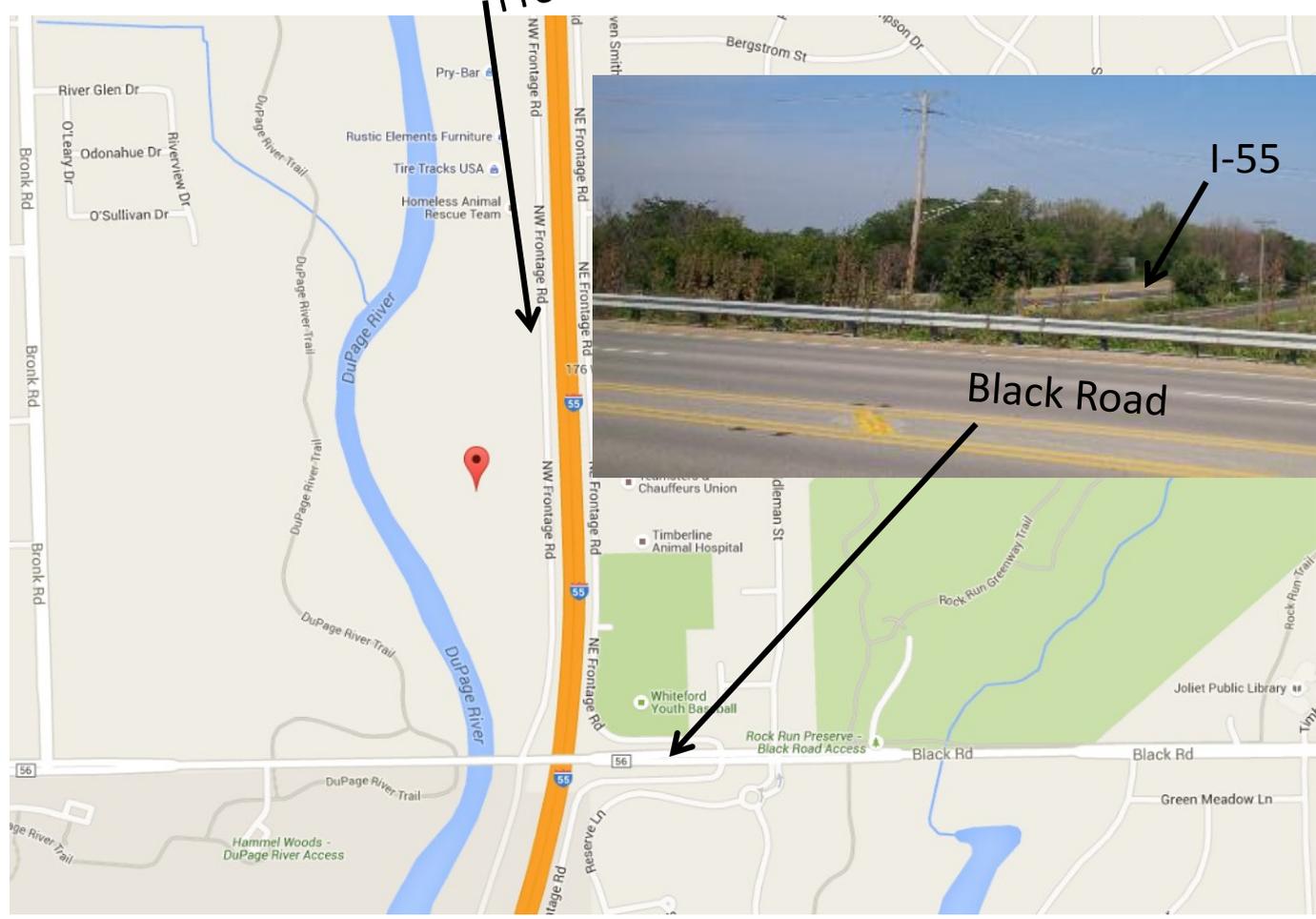


I-55 at Black Road, Joliet July 1996





Frontage Rd and Black Rd., Joliet



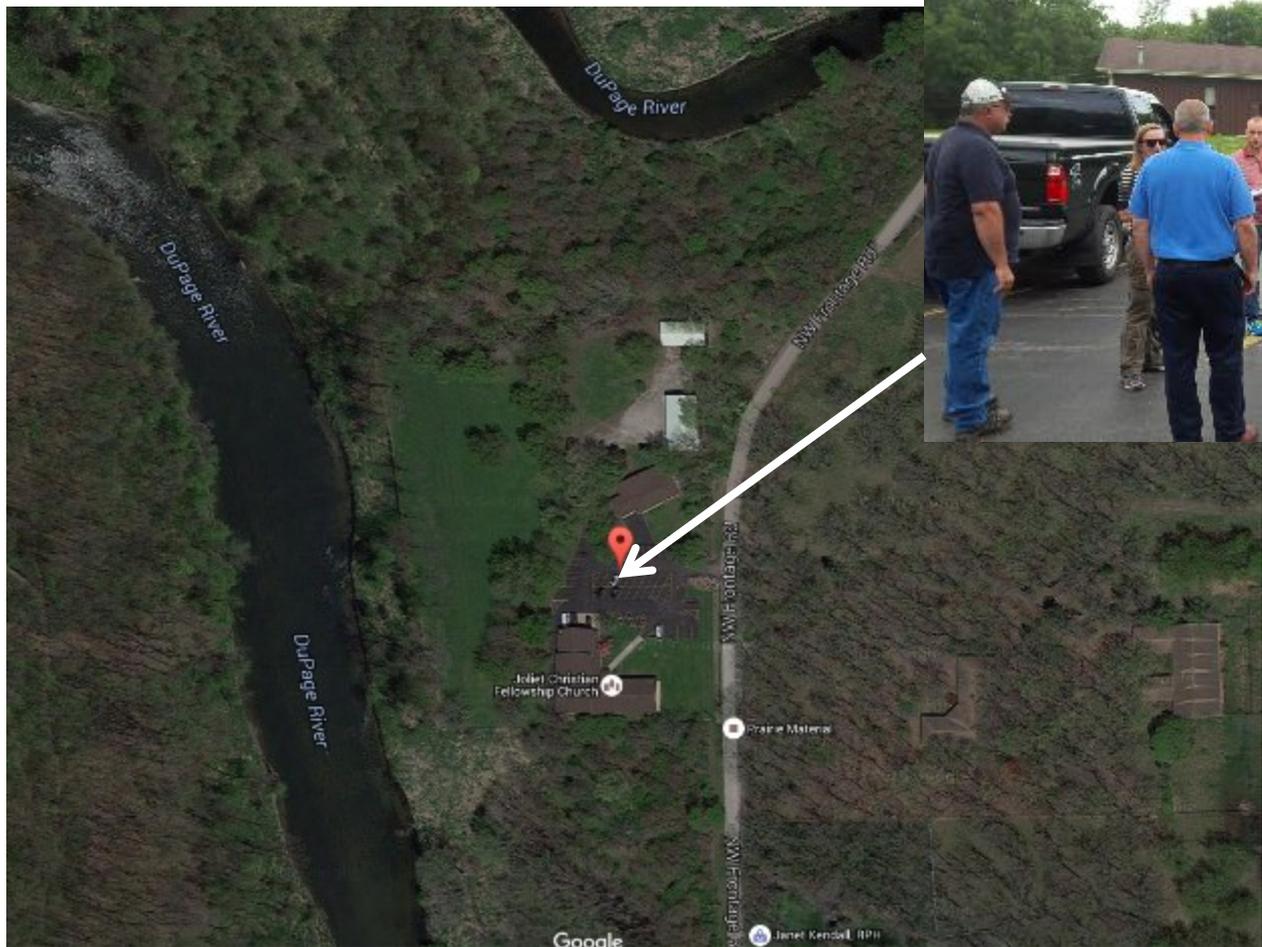
I-55

Black Road

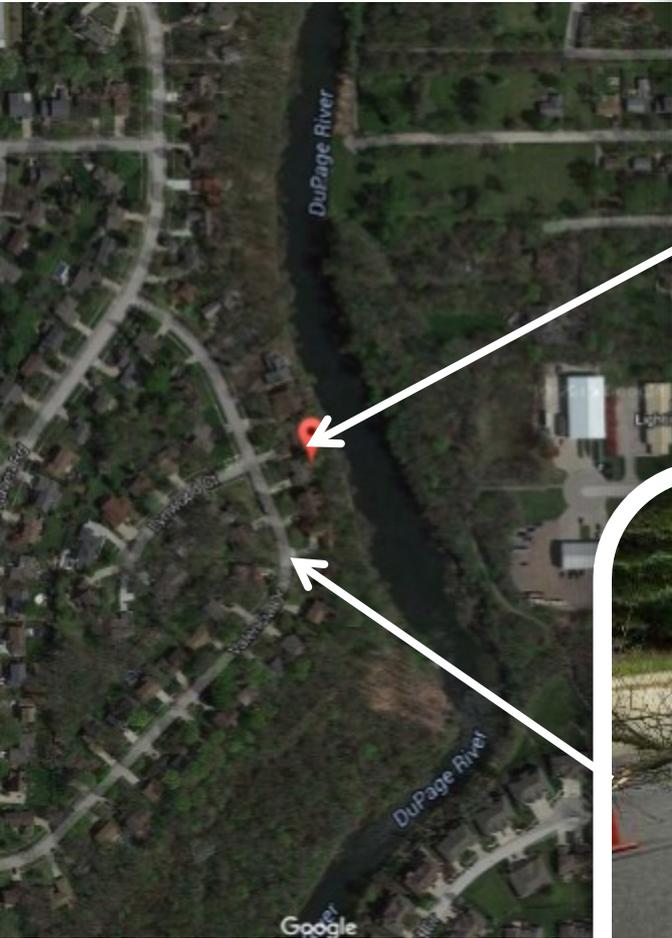
I-55 at Black Road, Joliet July 1996



DuPage River at church parking lot Troy Township



DuPage River, Shorewood



DuPage River at Channahon Township

2014 - Buyouts

