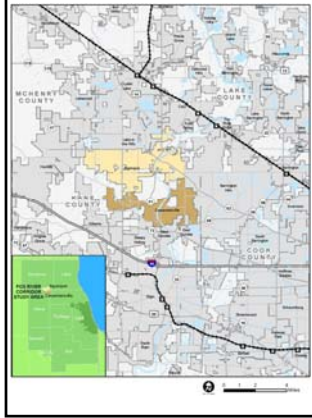




Background: Project Origins




- Algonquin and Carpentersville submitted joint application to CMAP
- Both Villages had recent subarea plans through LTA
- Both plans recommended utilizing the river for downtown placemaking, recreation, and business attraction
- Project kicked off in July 2014

Background: Existing Plans



- Recent Downtown and Old Town plans see the Fox River as key asset
- Both seek vibrant, mixed-use, walkable downtown development
- Several additional comprehensive plans, park plans, TIF districts, and studies

Background: Study Area



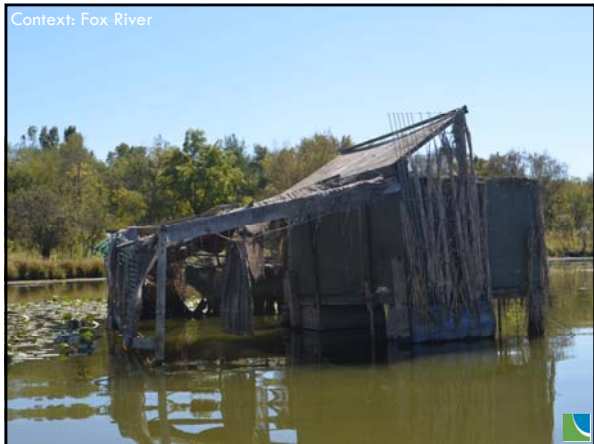
- Parcels directly adjoining the Fox River
- Prairie/Fox River Trail
- Parts of Downtown and Old Town
- Plan will also explore connections outside study area



















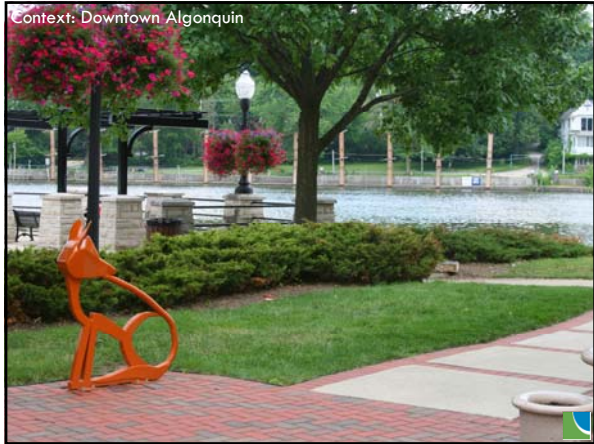















Existing Conditions: Governance

GOVERNANCE STRUCTURE


- Project crosses many jurisdictional boundaries
- Corridor is host to a large and active collection of civic groups
- Existing multijurisdictional groups, but none have same boundaries
- River inspires loyalty and civic activity

Existing Conditions: Natural Resources and the Environment



- The Fox River suffers from impaired water quality
- Dams have harmful effects on aquatic habitat
- Corridor boasts significant open space, rare species, and significant habitat
- IDNR recently committed \$2.4 million to FPDKC to remove Carpentersville Dam, but state has suspended funding

Existing Conditions: Key Issues



- Water quality
- Dam removal
- Improved canoe access
- Bike connections to regional trails and open space
- Downtown business development
- Longmeadow Parkway
- Signage and wayfinding

Recommendations: Natural Resources and the Environment



- Pursue collaborative environmental improvement efforts
- Support efforts to remove Carpentersville Dam

Recommendations: Open Space and Recreation



- Plan for changes to the site of Carpentersville Dam
- Explore addition of new recreational amenities
- Improve canoe and kayak launches and portages
- Support motorized boating north of Algonquin Dam



Recommendations: Placemaking and Economic Development



- Pursue downtown economic development
- Draw people to the Fox River through programming and open space
- Market Fox River as paddling destination
- Develop signage and wayfinding



Recommendations: Land Use



- Algonquin**
 - Mix of residential types and densities to support retail
 - Market Village's downtown development efforts to real estate community
 - Expand use of "Old Town" zoning designation
- Carpentersville**
 - Improve public riverfront access and open space
 - Encourage residential infill
 - Revise zoning code



Recommendations: Transportation and Circulation



- Connect bicycle trails to regional network
- Advocate for corridor needs in Longmeadow Parkway process
- Invest in walkability





Some Remaining Questions



- Specific best practices for water quality
- Stormwater management and habitat preservation strategies for open space
- Balance between conservation and recreation
- Alternative funding for dam removal
- Mitigating impact of bridge and roadway
- Ways river and riverfront can advance land use vision of downtown plans





FOX RIVER CORRIDOR PLAN
www.cmap.illinois.gov/programs-and-resources/ta/fox-river

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