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**MISSISSIPPI RIVER PROJECT MASTER PLAN  
WITH  
INTEGRATED ENVIRONMENTAL ASSESSMENT**

**UPPER MISSISSIPPI RIVER WATERSHED  
POOLS 11-22  
9-FOOT CHANNEL NAVIGATION PROJECT  
PLEASANT VALLEY, IOWA**

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**APPENDIX K**

**GENERAL PLAN MAP EXHIBIT PLATES**

**MARCH 2022**

Appendix K is a supporting document to the March 2022 U.S. Army Corps of Engineers (Corps), Rock Island District, Mississippi River Project (Project) Master Plan (MP) as well as General Plans (GP) authorized under the Fish and Wildlife Coordination Act. The area associated with these plans includes Project lands downstream of Guttenberg, Iowa, and Lock and Dam 10 extending to Saverton, Missouri, at Lock and Dam 22. The maps herein provide revisions to the administrative assignment of Federal fee title lands acquired for the Project (Project lands) made available for wildlife management, under GP and associated Cooperative Agreements (CA), to the U.S. Fish and Wildlife Service (USFWS), Illinois Department of Natural Resources, Iowa Department of Natural Resources, and Missouri Department of Conservation within the District. General Plan map revisions were completed in cooperation with the wildlife agencies concurrently with the MP revision.

**Master Plan**

The MP provides direction and guidance for appropriate uses, development, enhancement, protection, and conservation of the natural, cultural, and man-made resources on Project lands and waters. Master Plans are specific to Corps Civil Works water resource projects (Corps projects) and are not a plan for private lands or for other non-Corps public lands such as Federal fee title lands acquired for USFWS refuges. The MP includes separate map plates in Appendix J that provide mapping of the primary use of Project lands through designated Land Use Classifications such as High Density Recreation, Project Operations, Wildlife Management, and more. Please see the MP for more information.

**General Plan**

Project lands have long been made available to the USFWS and state wildlife management agencies for fish and wildlife management purposes. The USFWS administers those managed lands as part of the National Wildlife Refuge System and makes available a portion of those lands to the states of Iowa, Illinois, and Missouri for state wildlife management areas. The most recent forms of permissions include the 1961 Iowa, Illinois, Missouri, and Wisconsin GPs authorized under the Fish and Wildlife Coordination Act (16 U.S.C. 661-667e) with additional administrative details in the 2001 Amendment to the 1963 CA between the Corps and USFWS as well as the three 2012 Amended CAs between the USFWS and the states of Iowa, Illinois, and Missouri respectively.

**General Plan Plates**



The GP plates display Project lands made available for wildlife management by other agencies under GP agreements. Plates are identified by type, river pool, number, and river mile. A north arrow and scale bar are provided on each plate for directional orientation and map scale respectively.

These plates include original tracts, outlined in black, acquired for the Project. Project lands made available in GPs are outlined in red and include all or portions of original tract areas (currently submerged or emergent) as well as associated accreted lands where the shoreline location has changed over time due to accretion. The symbology below provides distinction for those lands retained in direct management by the USFWS as well as GP lands made available for management by the states. The symbology also distinguishes lands made available under each of the four GPs associated with the Project.

The 52 map plates provide new GP assignments for Pools 11-22. These plates will replace Exhibits A through Z, AA, and BB referenced in the 1961 Iowa General Plan; Exhibits Q through Z and AA through SS for the 1961 Illinois General

Plan; Exhibits N through T for the 1961 Missouri General Plan; and Exhibits A through G for the 1961 Wisconsin General Plan upon the District Commander signing the MP and providing the agency counterparts the completed maps.


**Lands Available Under the Iowa General Plan**

-  Iowa Department of Natural Resources
-  US Fish & Wildlife Service


**Lands Available Under the Illinois General Plan**

-  Illinois Department of Natural Resources
-  US Fish & Wildlife Service

**Lands Available Under the Missouri General Plan**

-  Missouri Department of Conservation

**Lands Available Under the Wisconsin General Plan**

-  US Fish & Wildlife Service

**Maps for USFWS CAs with States**

This map set provides the updates to lands made available from the USFWS to the states of Iowa, Illinois, and Missouri within the Rock Island District extent of the Project as noted in their CAs with the USFWS: “*NOW THEREFORE, in accordance with the Fish and Wildlife Coordination Act and the aforesaid General Plans, the Service hereby makes available to the State the land and water areas of the Navigation Project identified on the exhibits for the General Plans referred to above, as may be amended or delineated in Corps Master Plans, Land Use Allocation Plans, or Operational Management Plans, for the conservation, maintenance, and management of fish/wildlife resources thereof, and its habitat thereon, in connection with national migratory bird management and other fish/wildlife programs, pursuant to provisions contained in this Agreement, the attached Corps/Service Agreement, and said General Plans.*”

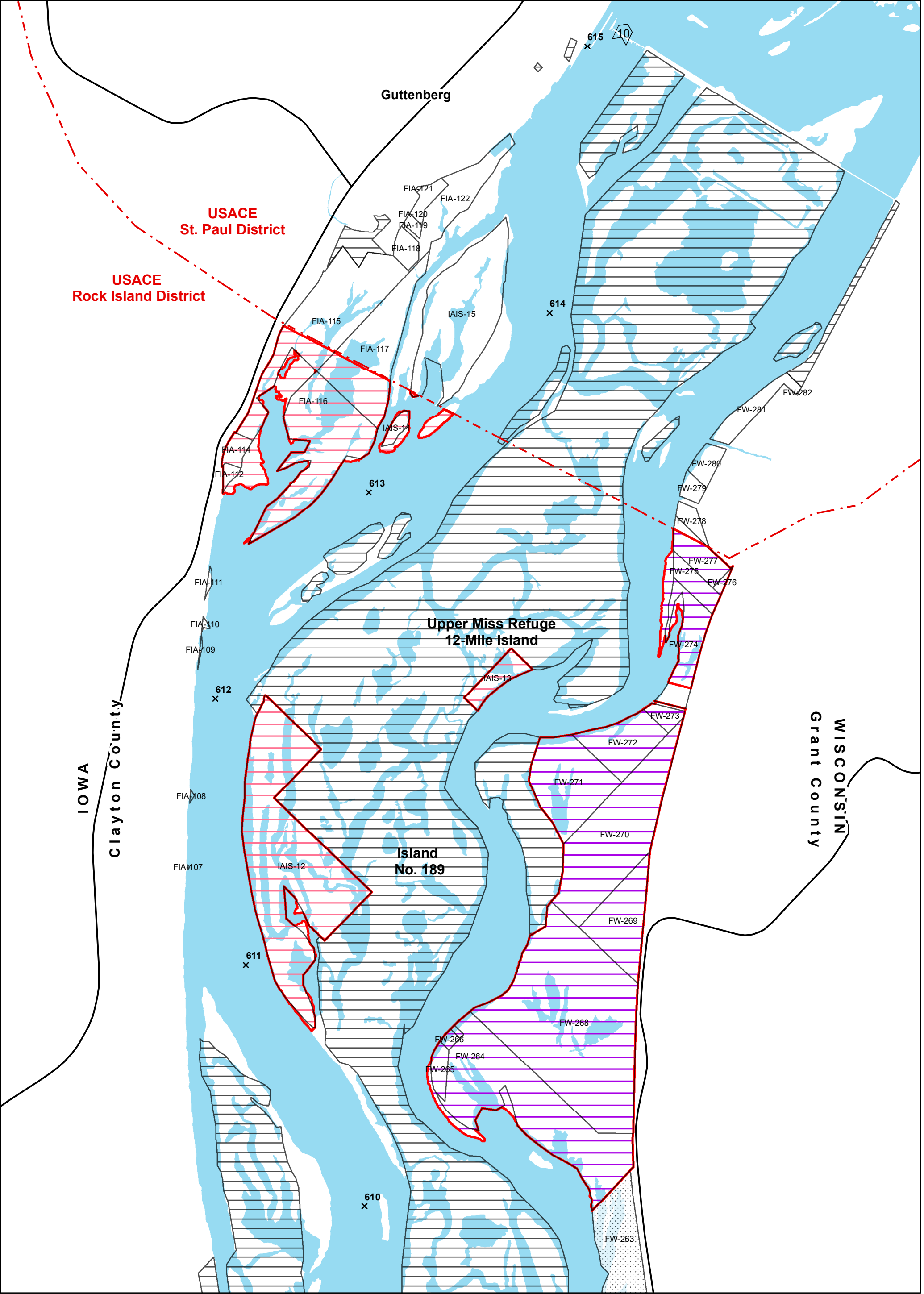
**Areas Not Covered By Maps**

There are two areas within project river miles (RM) where there is no map coverage given the lack of Project lands or no GP designations including:

- ✗ Plate 14-6, Pool 15, RM 493.4 to Plate 16-1, Pool 16, RM 473.3 and
- ✗ Plate 18-6, Pool 18, RM 409.7 to Plate 21-1, Pool 21, RM 342.3.

**Real Estate Information**

These plates are provided for updated map exhibits to the GP agreements within Rock Island District along the Mississippi River. Accreted and emerged lands depicted in the map have not been surveyed for legal ownership but are included for the illustrative purposes of the GP agreements similarly to the 1989 Land Use Allocation Plan. Rights, responsibilities, and interests are as detailed in statutory authorities, state laws, Real Estate title/deeds, GP agreements, CAs and other appropriate sources. Mapping sources utilized include Corps real estate maps, previous GP map exhibits, Upper Midwest Environmental Science Center’s Long Term Resource Monitoring land cover data, aerial photography, and the 1989 LUAP, in part. This GP mapping has been reviewed and edited by the Corps, the USFWS, and State representatives. Despite these efforts, omissions or inaccuracies may have been made in the graphic display. Any questions or conflicts regarding these maps will be addressed on a case-by-case basis. Revisions to the maps will be completed on an as-needed basis in accordance with GP provisions.



Major Roads

Corps Aquired Tracts

County Line

River Mile

Lock and Dam Location

Flowage Easements

Other State/Federal Land

Lands Available by State

Iowa

USFWS Management

Wisconsin

USFWS Management

0.5

0.25

0

0.5 Miles

W

N

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S

General Plan

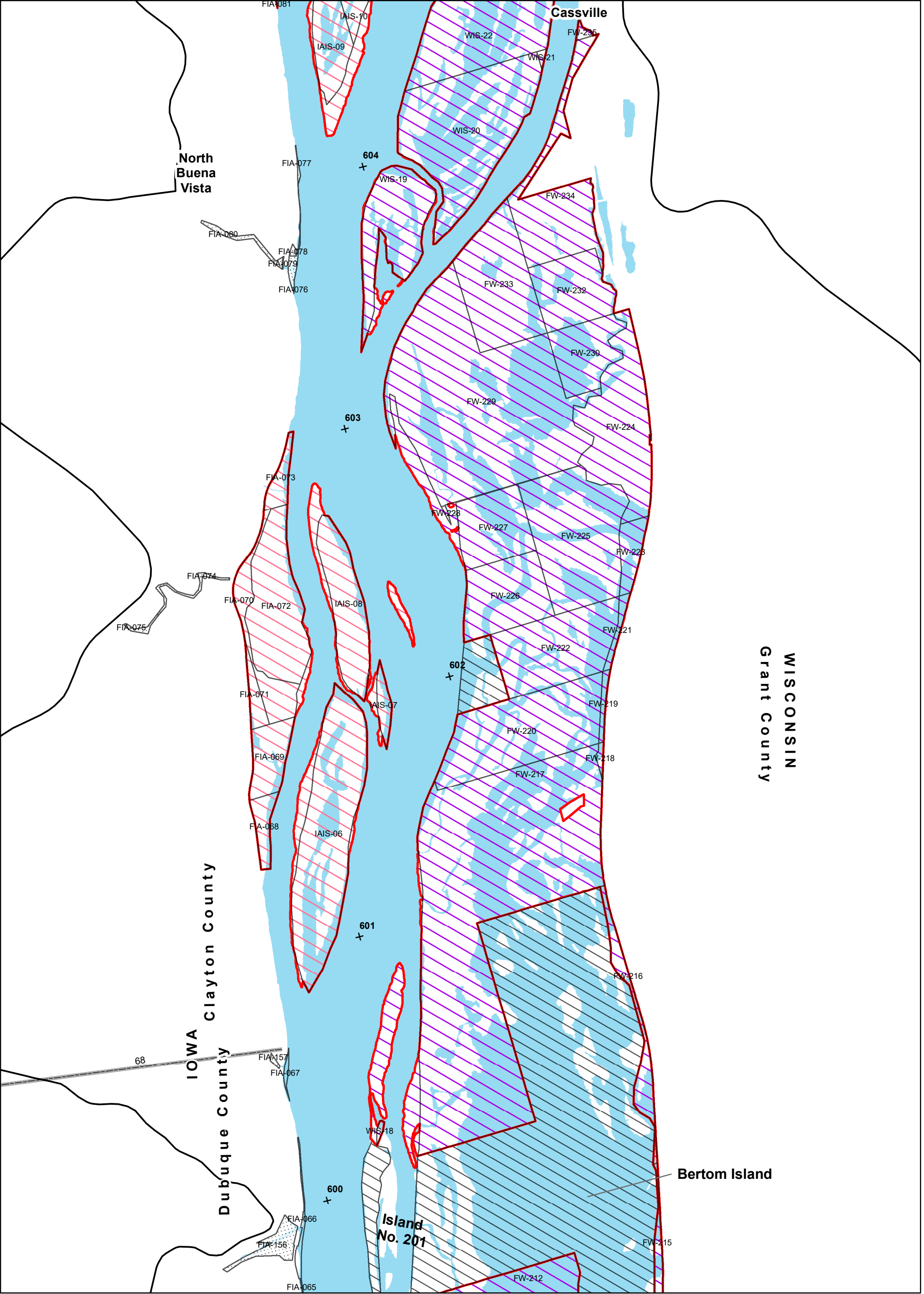
Lands - Mar 2022

11-1









Major Roads

Corps Aquired Tracts

County Line

River Mile

Lock and Dam Location

Flowage Easements

Other State/Federal Land

**Lands Available by State**  
**Iowa**

USFWS Management

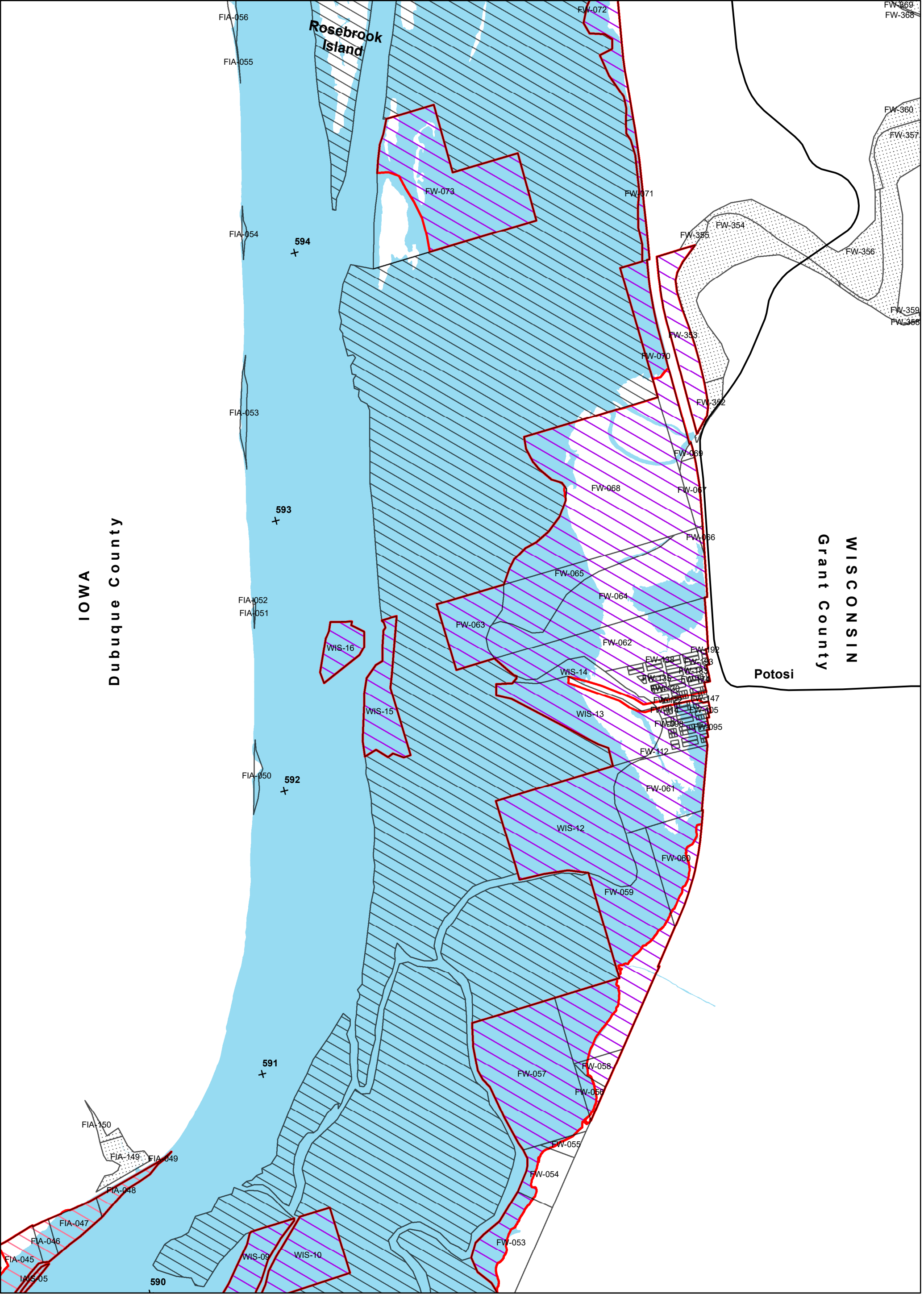
**Wisconsin**

USFWS Management

**General Plan  
Lands - Mar 2022  
11-3**







Major Roads

Corps Aquired Tracts

County Line

River Mile

Lock and Dam Location

Flowage Easements

Other State/Federal Land

**Lands Available by State**

Iowa

USFWS Management

Wisconsin

USFWS Management

**General Plan  
Lands - Mar 2022  
11-5**



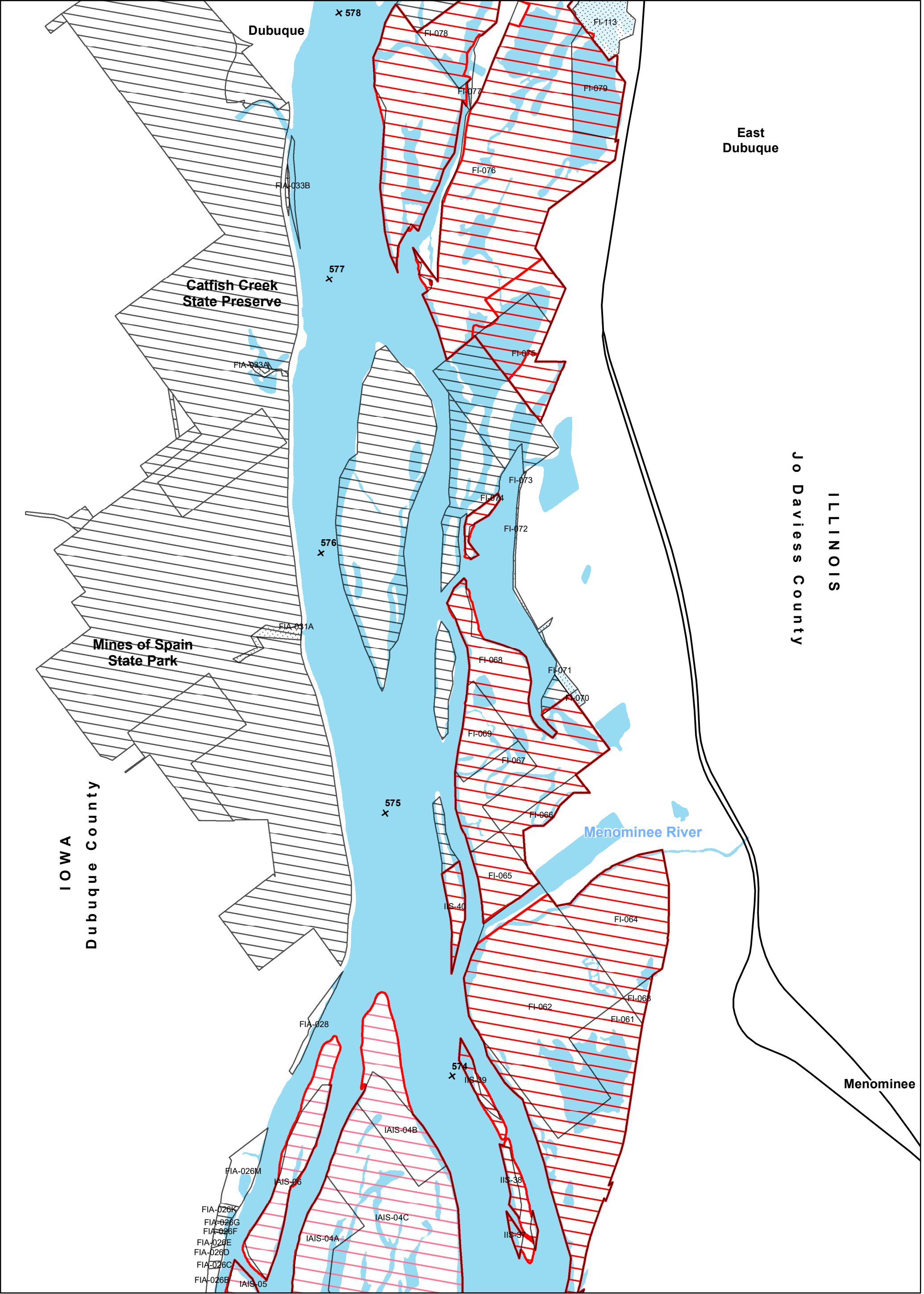












Major Roads

Corps Aquired Tracts

County Line

River Mile

Lock and Dam Location

Flowage Easements

Other State/Federal Land

**Lands Available by State**

**Illinois**

USFWS Management

**Iowa**

USFWS Management

0.5

0.25

0

0.5 Miles

N

E

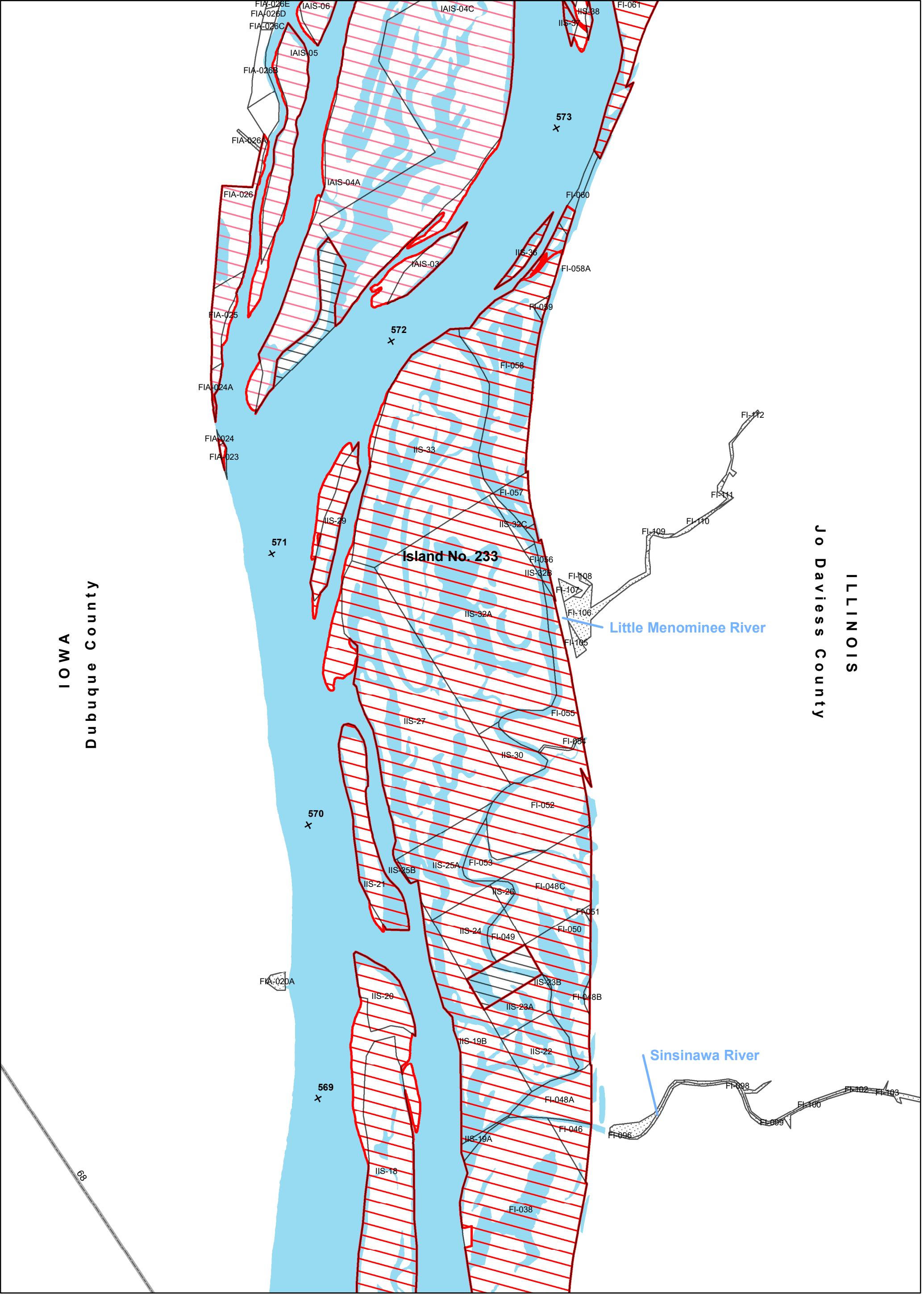
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W

**General Plan**

**Lands - Mar 2022**

**12-2**



Major Roads

Corps Aquired Tracts

County Line

River Mile

Lock and Dam Location

Flowage Easements

Other State/Federal Land

**Lands Available by State**

Illinois

USFWS Management

Iowa

USFWS Management

0.5

0.25

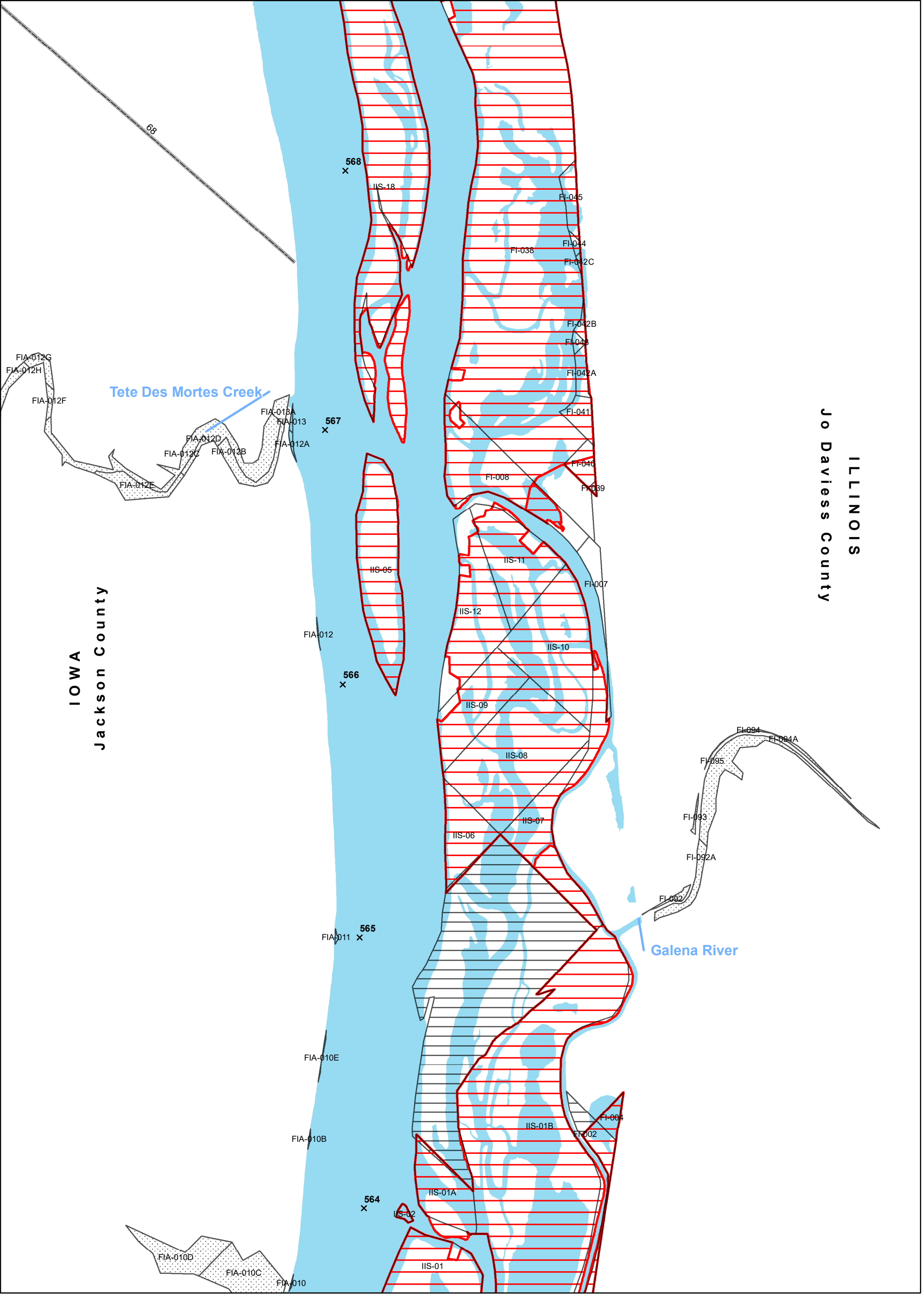
0

0.5 Miles

General Plan

Lands - Mar 2022

12-3



Major Roads

Corps Aquired Tracts

County Line

River Mile

Lock and Dam Location

Flowage Easements

Other State/Federal Land

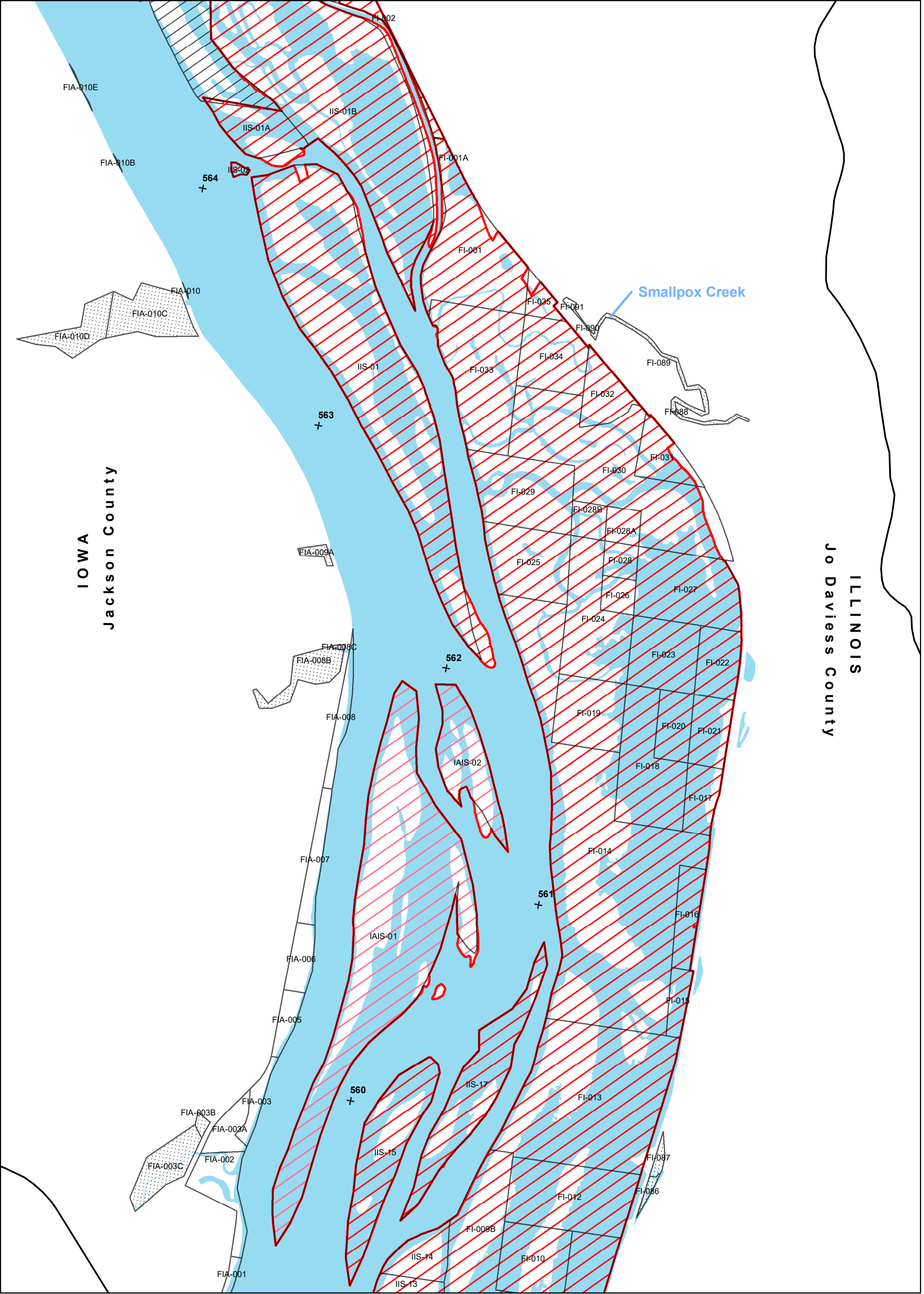
Lands Available by State

Illinois

USFWS Management

**General Plan**  
**Lands - Mar 2022**  
**12-4**





Major Roads

Corps Aquired Tracts

County Line

River Mile

Lock and Dam Location

Flowage Easements

Other State/Federal Land

Lands Available by State

Illinois

Iowa

USFWS Management

USFWS Management

0.50.2500.5 Miles

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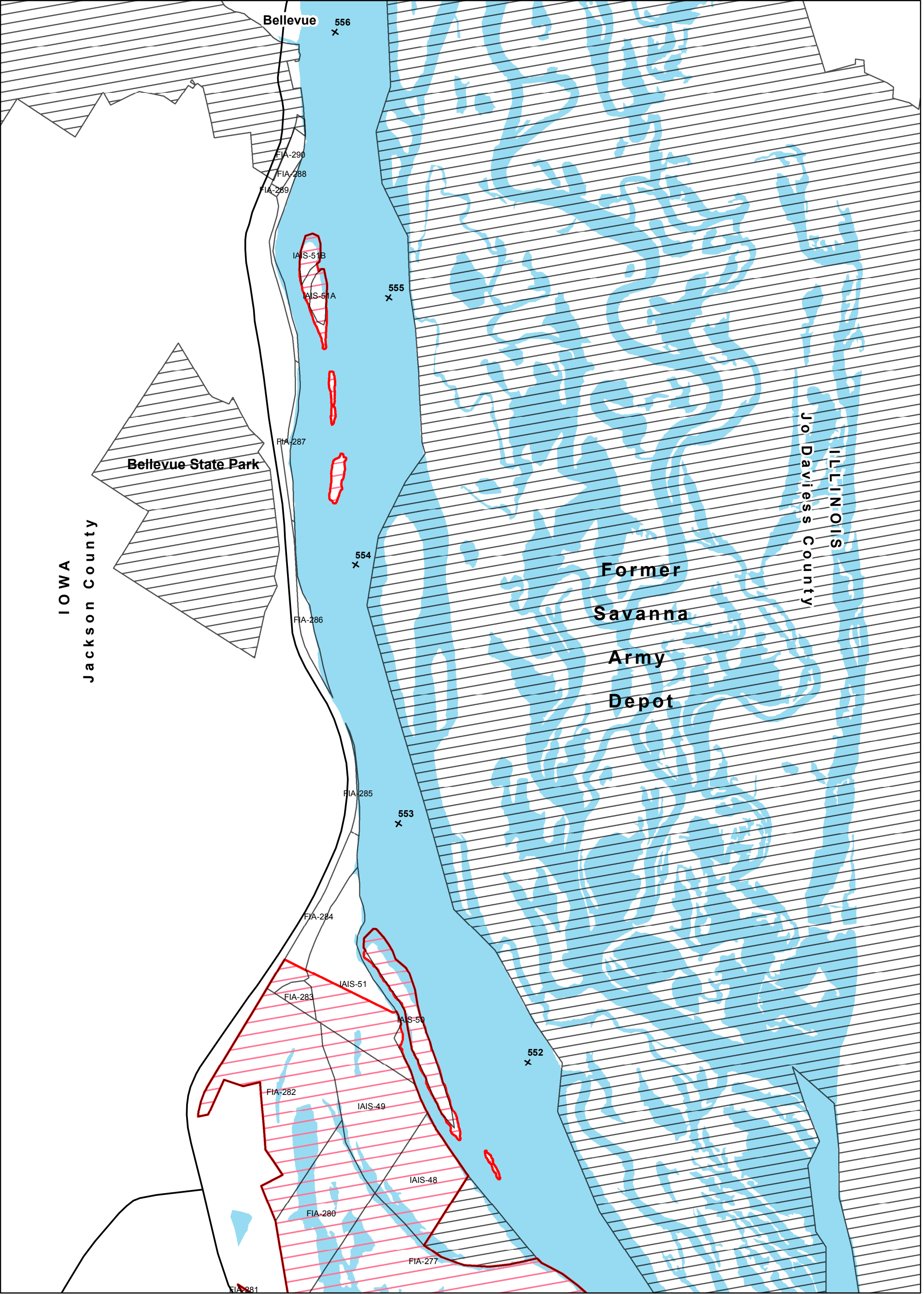
General Plan

Lands - Mar 2022

12-5







Major Roads

Corps Aquired Tracts

County Line

+

River Mile

Lock and Dam Location

Flowage Easements

Other State/Federal Land

Iowa

USFWS Management

Lands Available by State

0.5

0.25

0

0.5 Miles

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General Plan

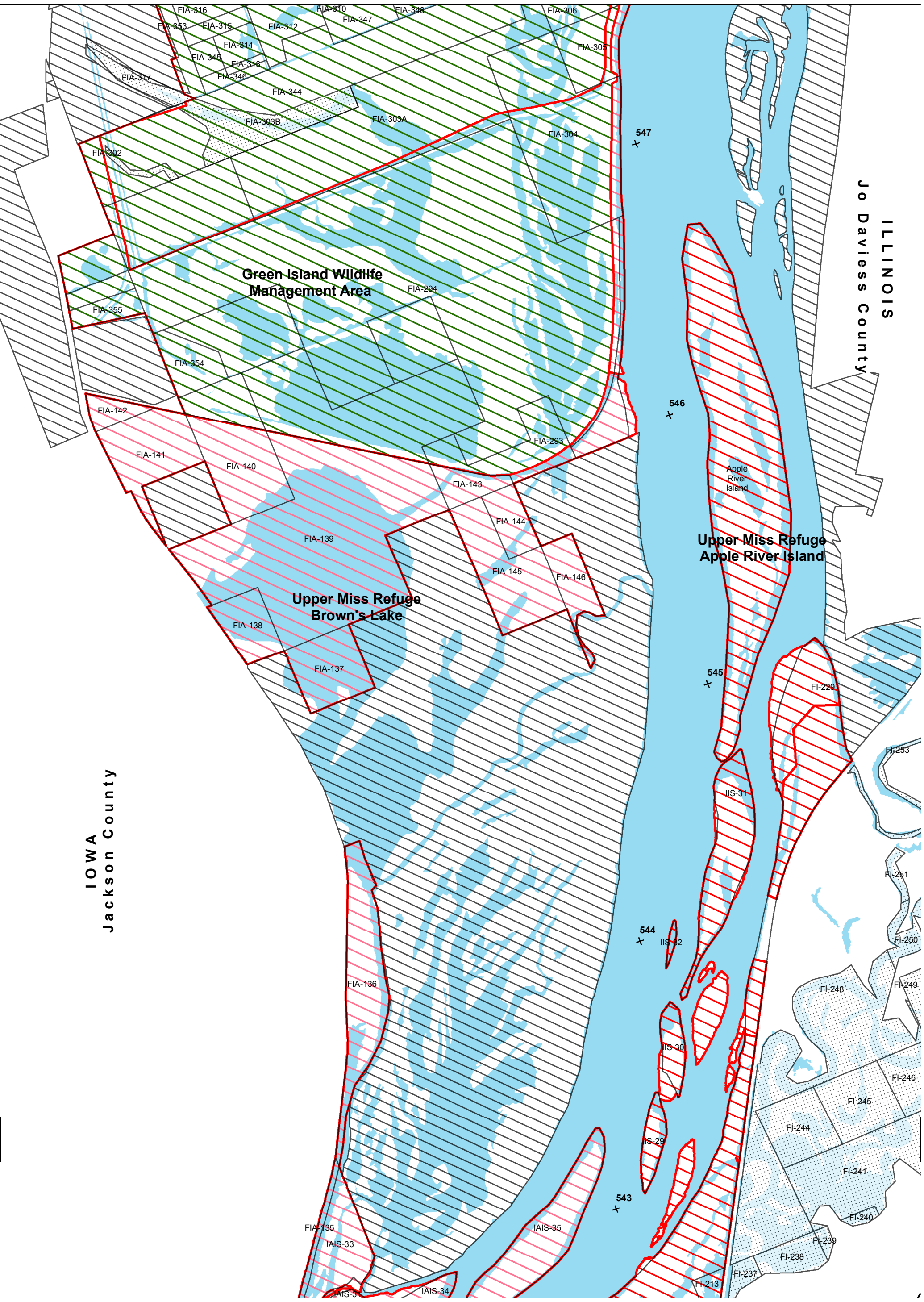
Lands - Mar 2022

13-1





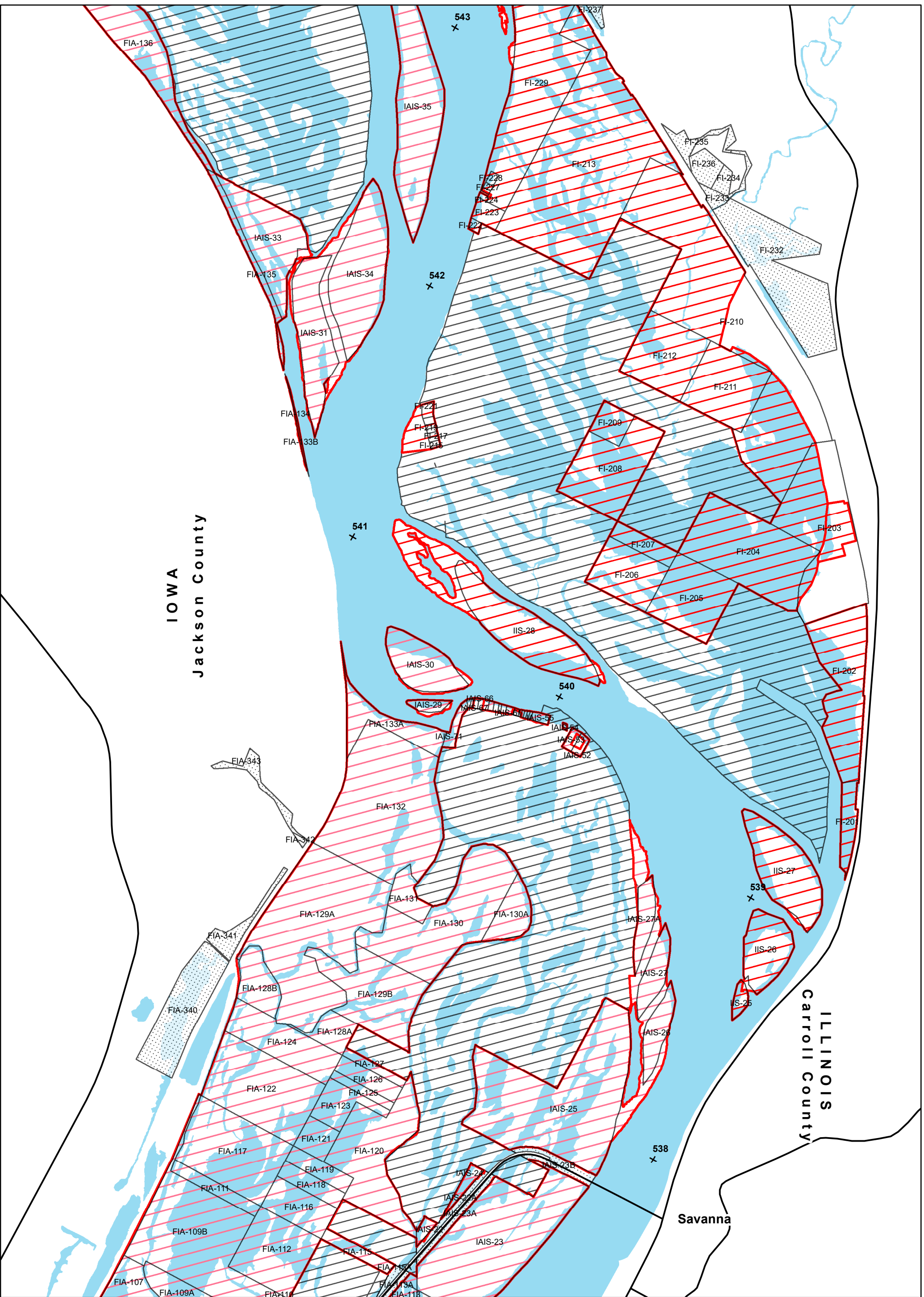




Major Roads	River Mile	<b>Lands Available by State</b> <b>Illinois</b> USFWS Management <b>Iowa</b> USFWS Management Iowa DNR Management
Corps Aquired Tracts	Lock and Dam Location	
County Line	Flowage Easements	
	Other State/Federal Land	

**General Plan**  
**Lands - Mar 2022**  
**13-3**





Major Roads

Corps Aquired Tracts

County Line

River Mile

Lock and Dam Location

Flowage Easements

Other State/Federal Land

**Lands Available by State**

**Illinois**

USFWS Management

**Iowa**

USFWS Management

0.5

0.25

0

0.5 Miles

W

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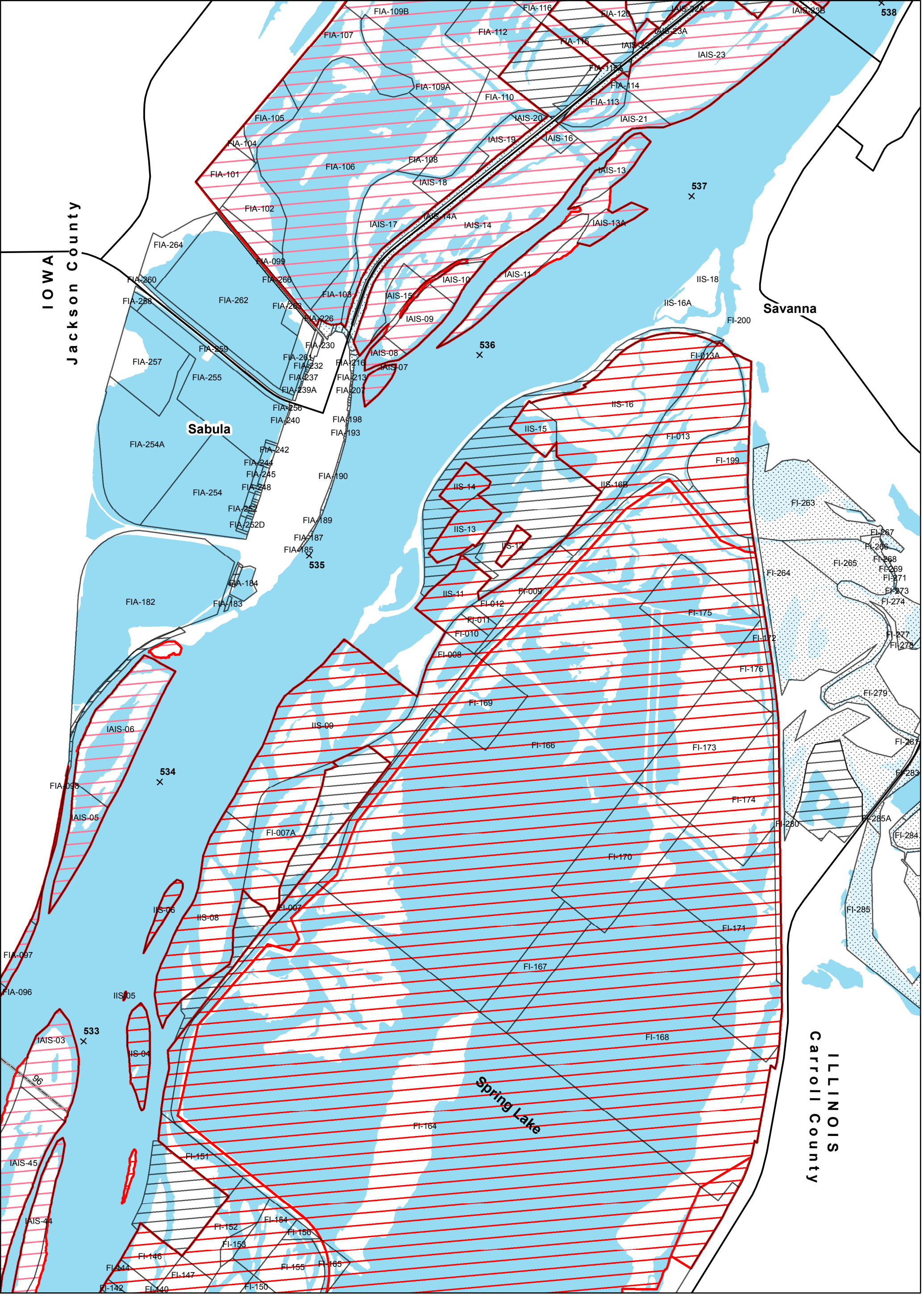
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**General Plan**

**Lands - Mar 2022**

**13-4**





Major Roads

Corps Acquired Tracts

County Line

River Mile

Lock and Dam Location

Flowage Easements

Other State/Federal Land

Lands Available by State

Illinois

Iowa

USFWS Management

USFWS Management

0.5

0.25

0

0.5 Miles

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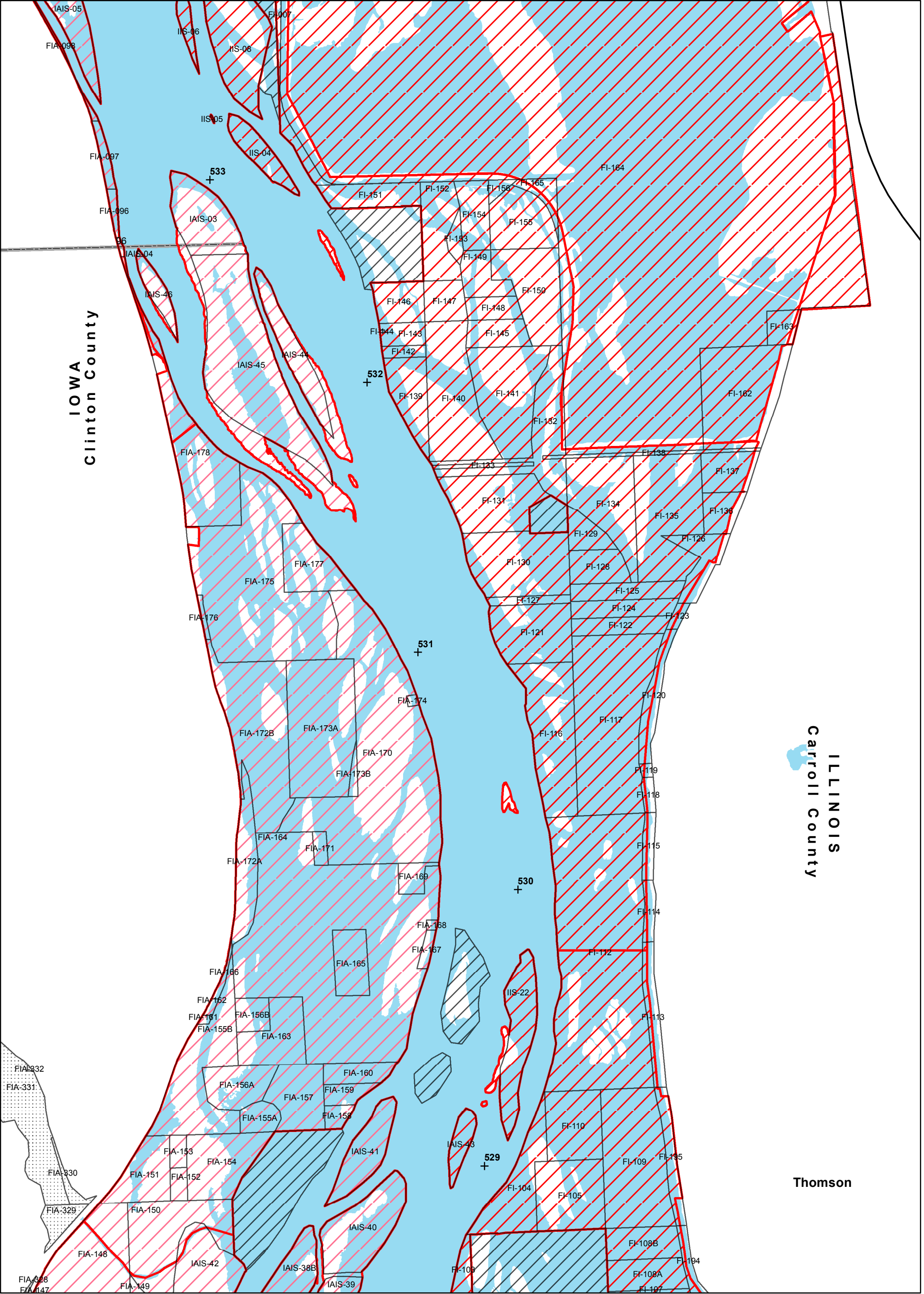
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General Plan

Lands - Mar 2022

13-5





Major Roads

Corps Aquired Tracts

County Line

River Mile

Lock and Dam Location

Flowage Easements

Other State/Federal Land

**Lands Available by State**

**Illinois**

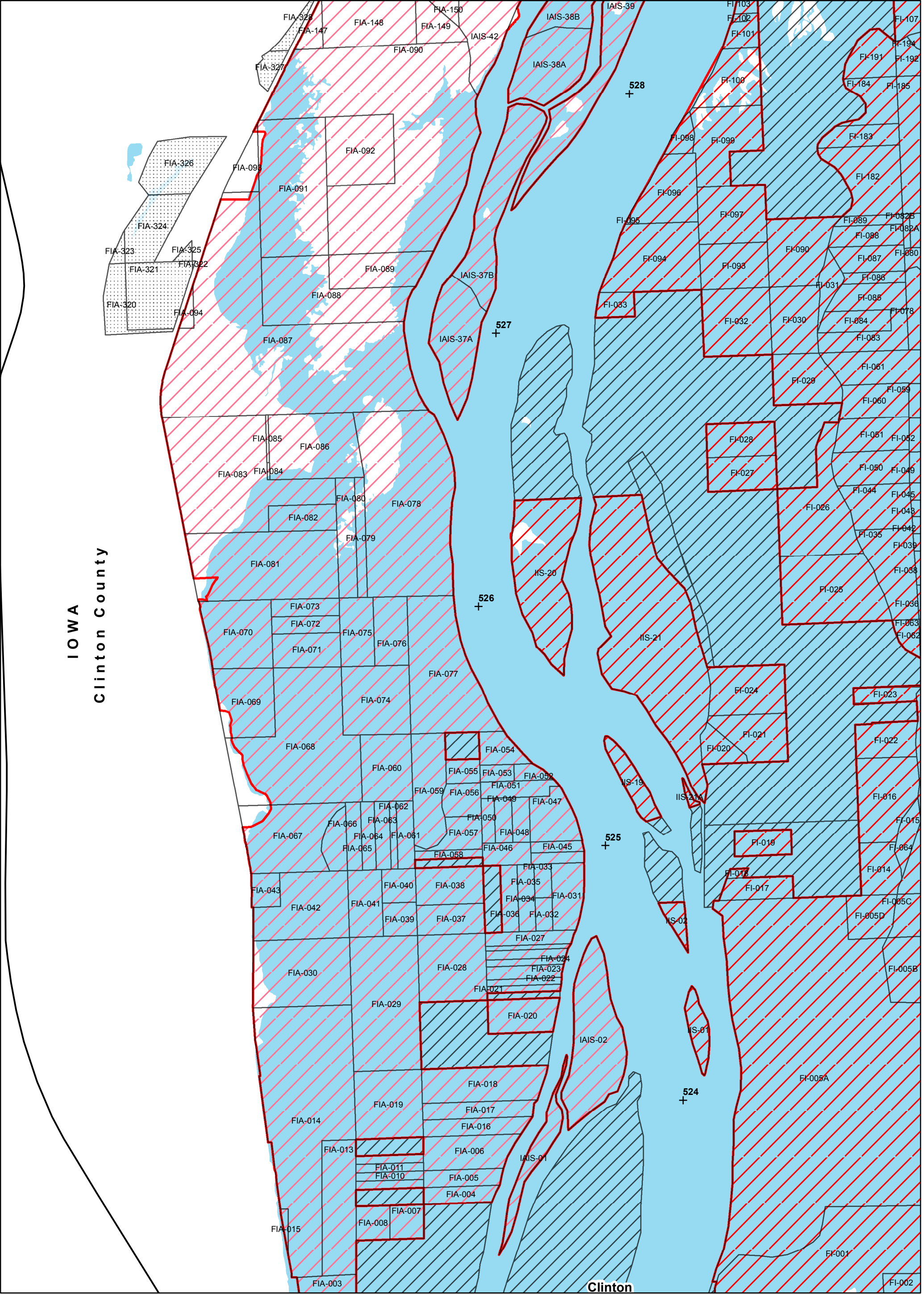
USFWS Management

**Iowa**

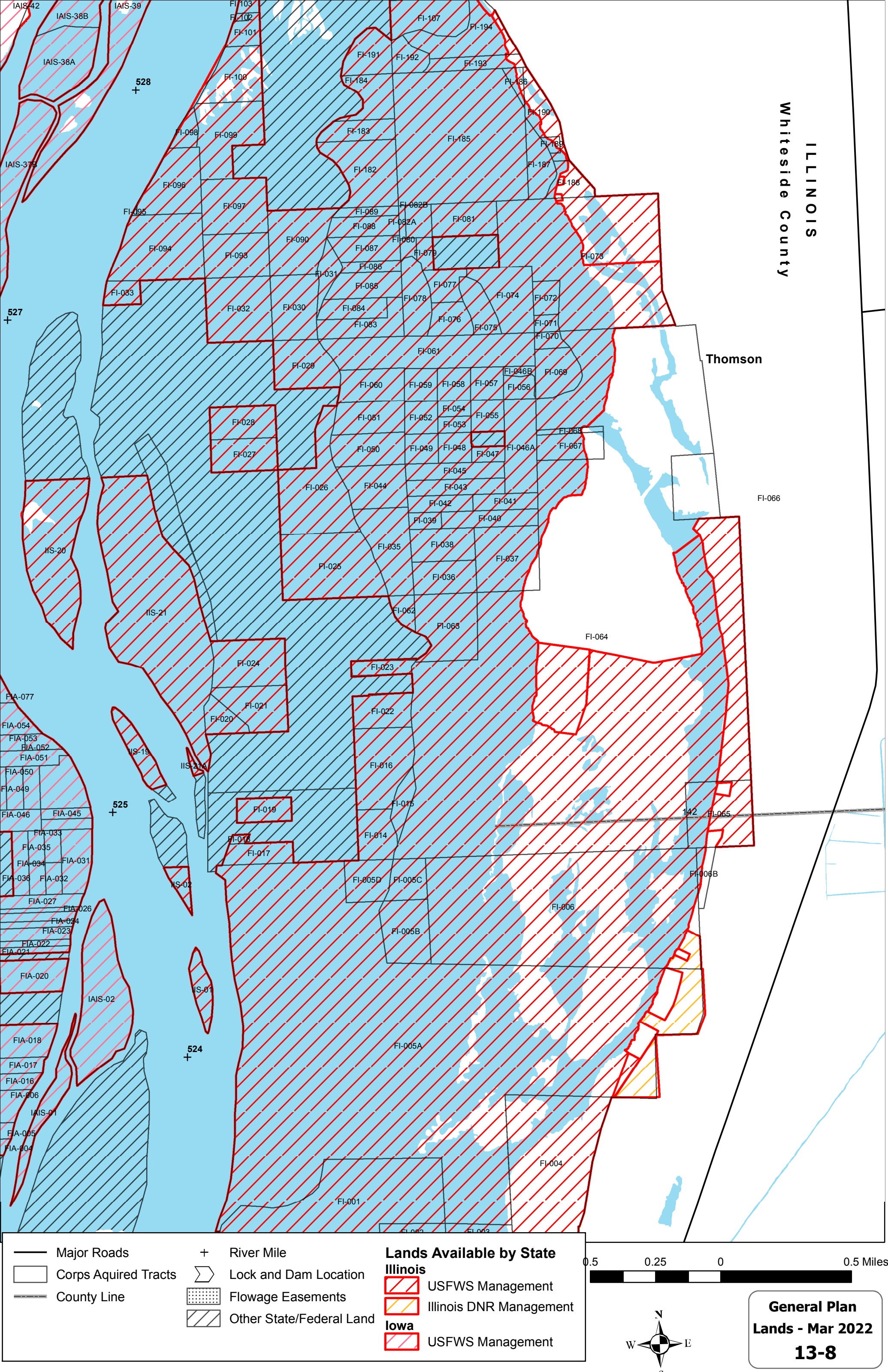
USFWS Management

**General Plan**  
**Lands - Mar 2022**  
**13-6**









ILLINOIS  
Whiteside County

Thomson

FI-066

142

FI-006B

FI-004

FI-001

FI-005A

FI-005B

FI-005C

FI-005D

FI-014

FI-015

FI-016

FI-022

FI-023

FI-025

FI-026

FI-044

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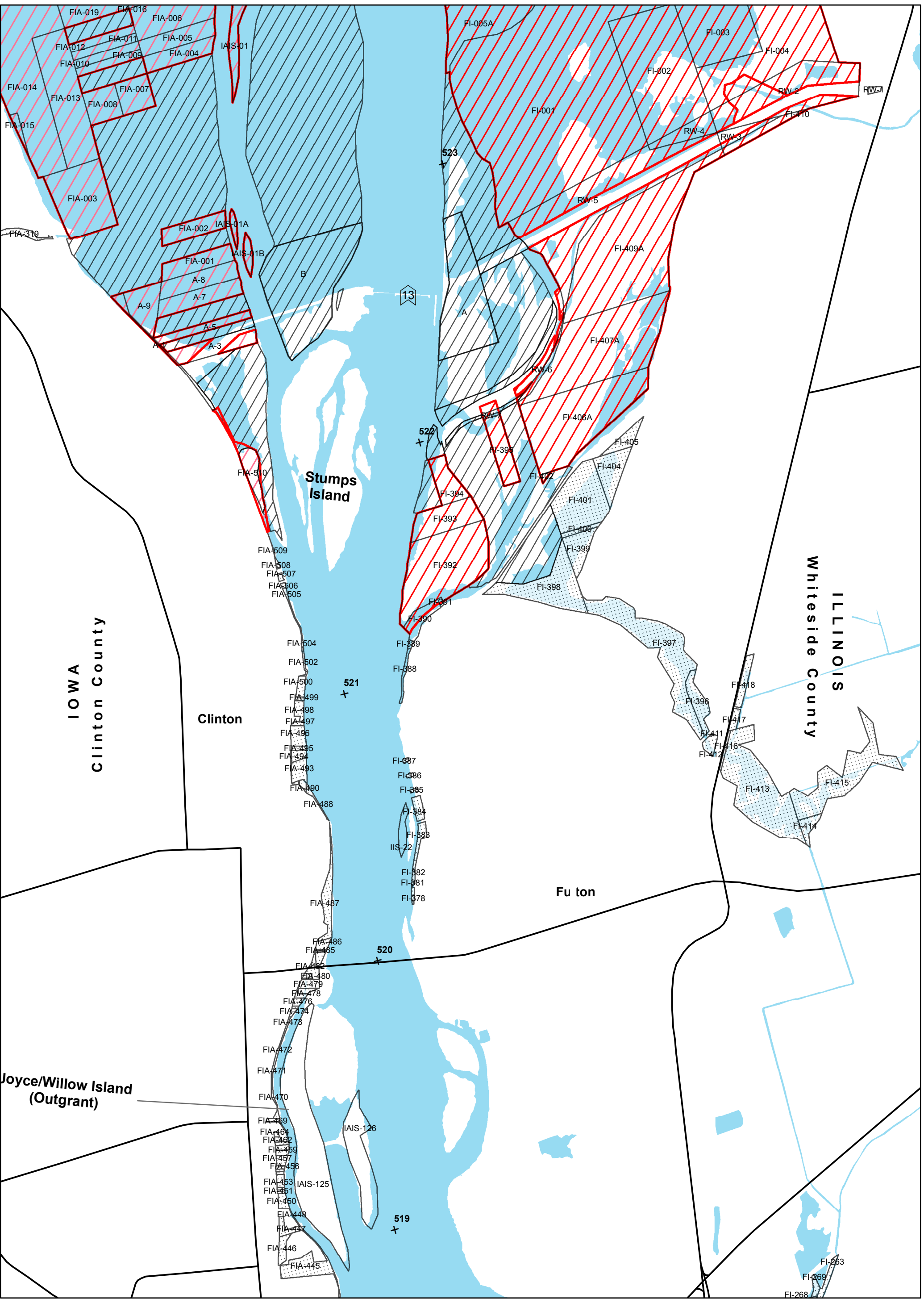
FI-493

FI-494

FI-495

FI-496





Major Roads

County Line

Corps Aquired Tracts

Other State/Federal Land

Flowage Easements

Lock and Dam Location

River Mile

Illinois

Iowa

USFWS Management

USFWS Management

Lands Available by State

0.5

0.25

0

0.5 Miles

N

E

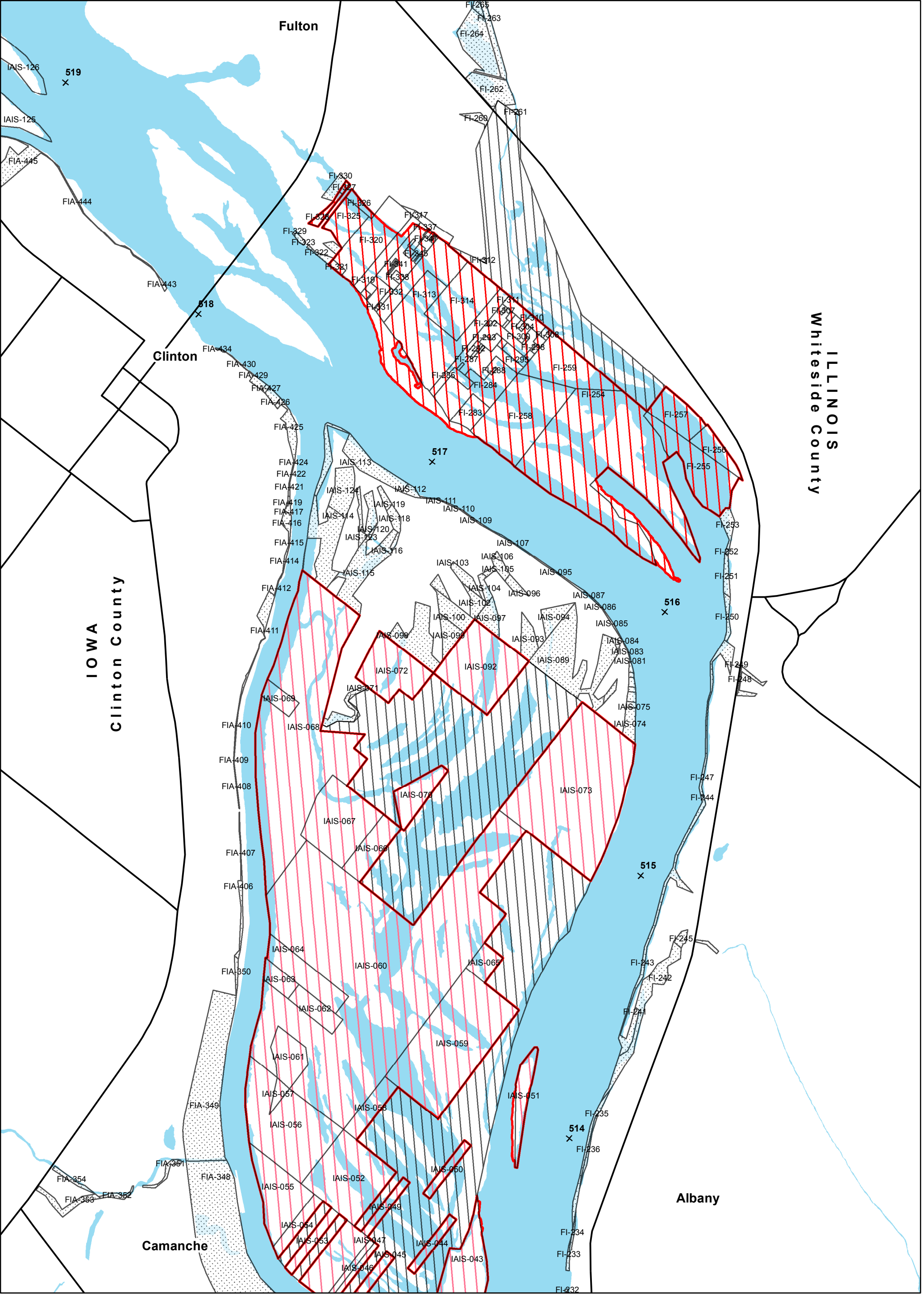
S

W

General Plan

Lands - Mar 2022

14-1



Major Roads

Corps Aquired Tracts

County Line

River Mile

Lock and Dam Location

Flowage Easements

Other State/Federal Land

**Lands Available by State**

**Illinois**

USFWS Management

**Iowa**

USFWS Management

0.5

0.25

0

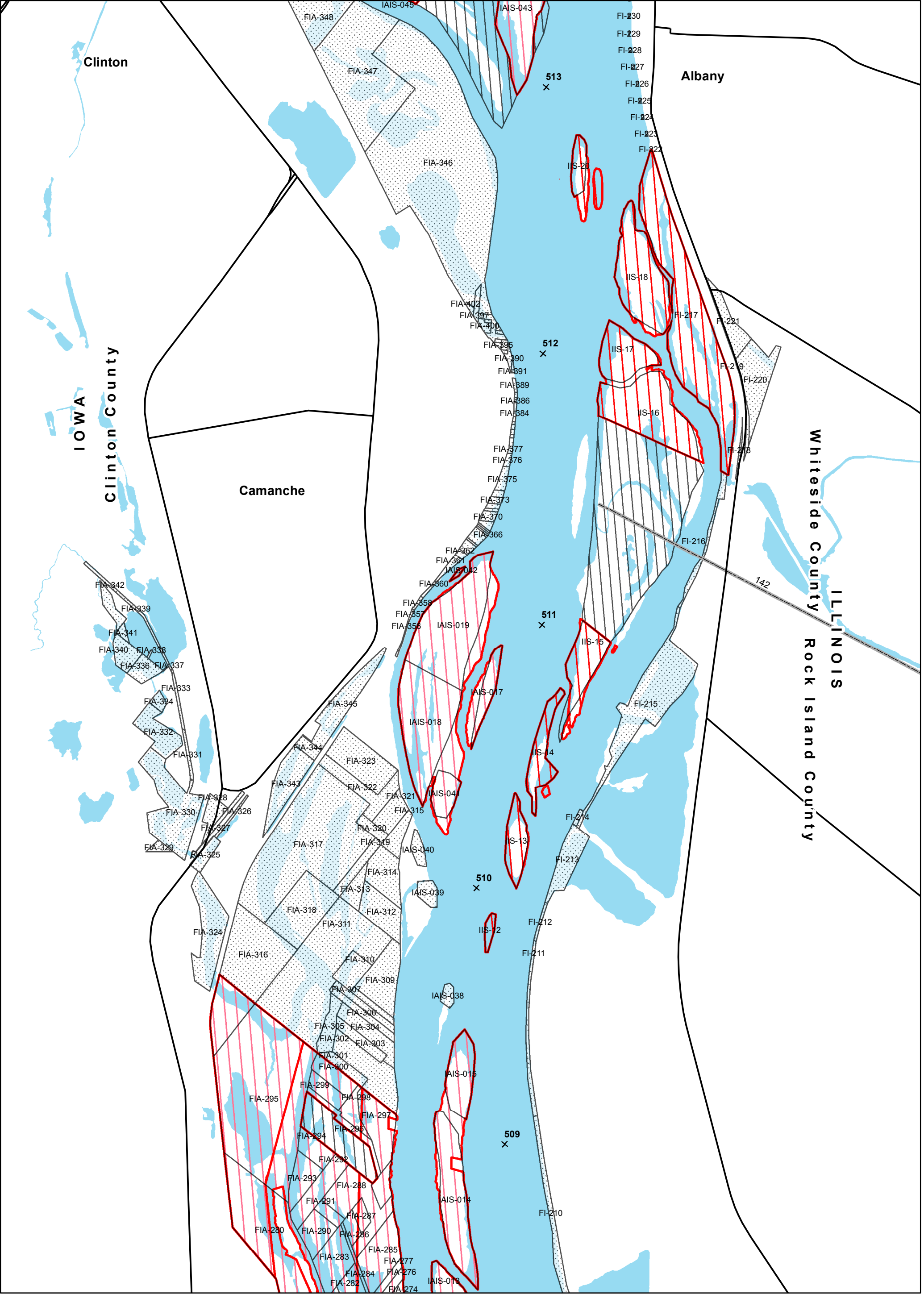
0.5 Miles

**General Plan**

**Lands - Mar 2022**

**14-2**





Major Roads

Corps Aquired Tracts

County Line

River Mile

Lock and Dam Location

Flowage Easements

Other State/Federal Land

**Lands Available by State**

**Illinois**

USFWS Management

**Iowa**

USFWS Management

0.5

0.25

0

0.5 Miles

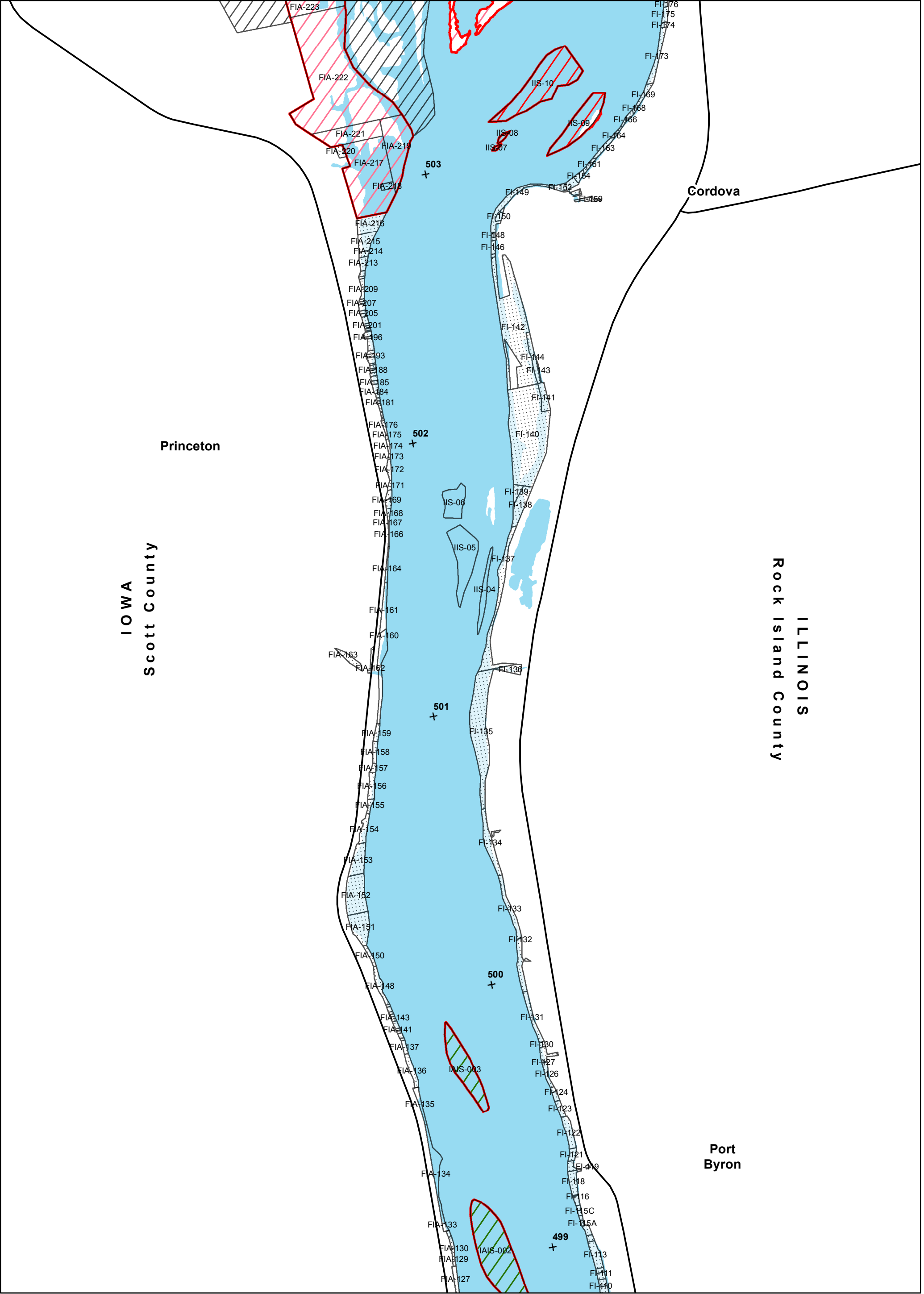
**General Plan**

**Lands - Mar 2022**

**14-3**







Major Roads

County Line

Corps Aquired Tracts

Flowage Easements

Other State/Federal Land

River Mile

Lock and Dam Location

**Lands Available by State**

Illinois

USFWS Management

Iowa

USFWS Management

Iowa DNR Management

0.5

0.25

0

0.5 Miles

N

E

S

W

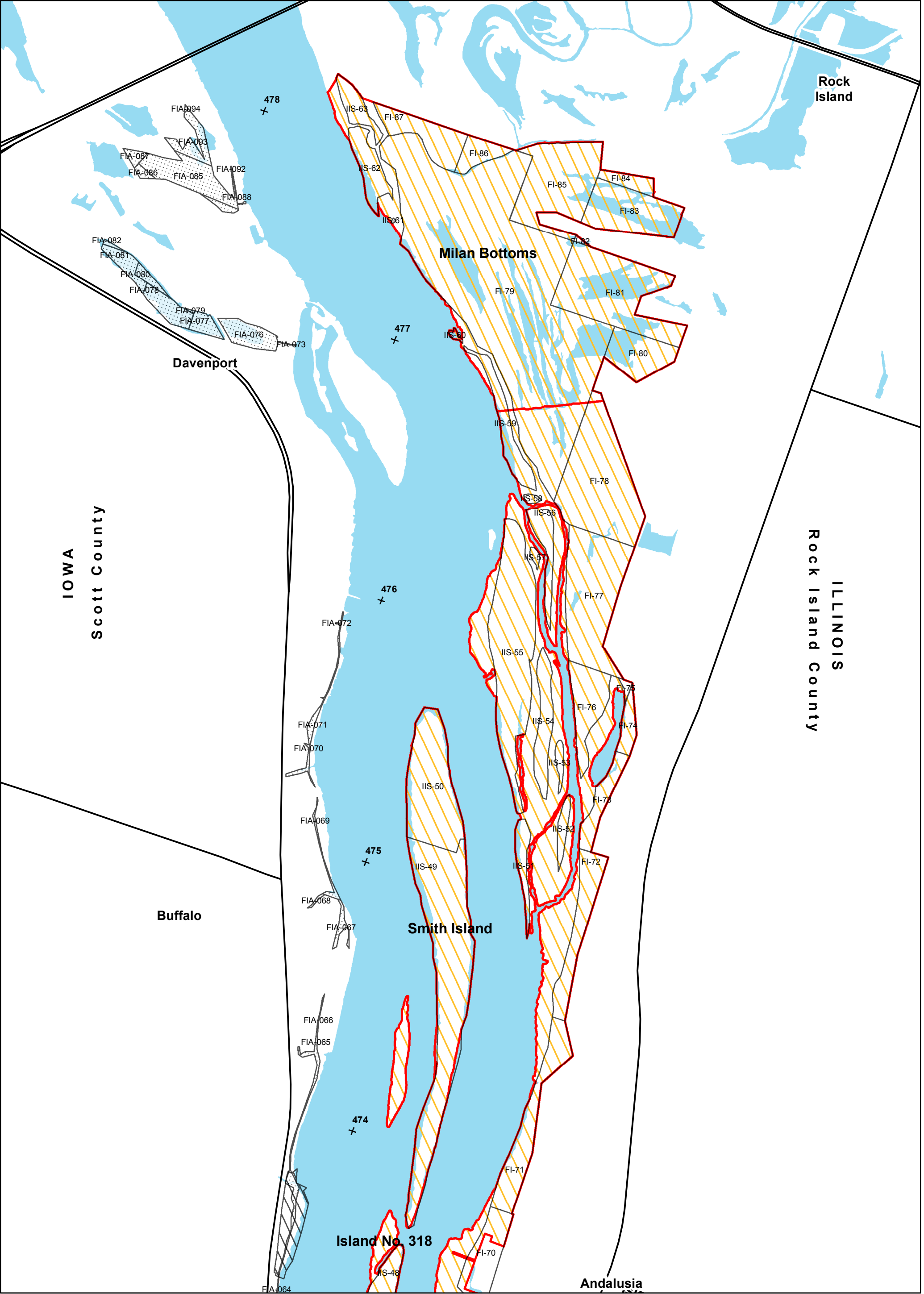
**General Plan**

**Lands - Mar 2022**

**14-5**







Major Roads

Corps Aquired Tracts

County Line

River Mile

Lock and Dam Location

Flowage Easements

Other State/Federal Land

Lands Available by State

Illinois

Illinois DNR Management

0.5

0.25

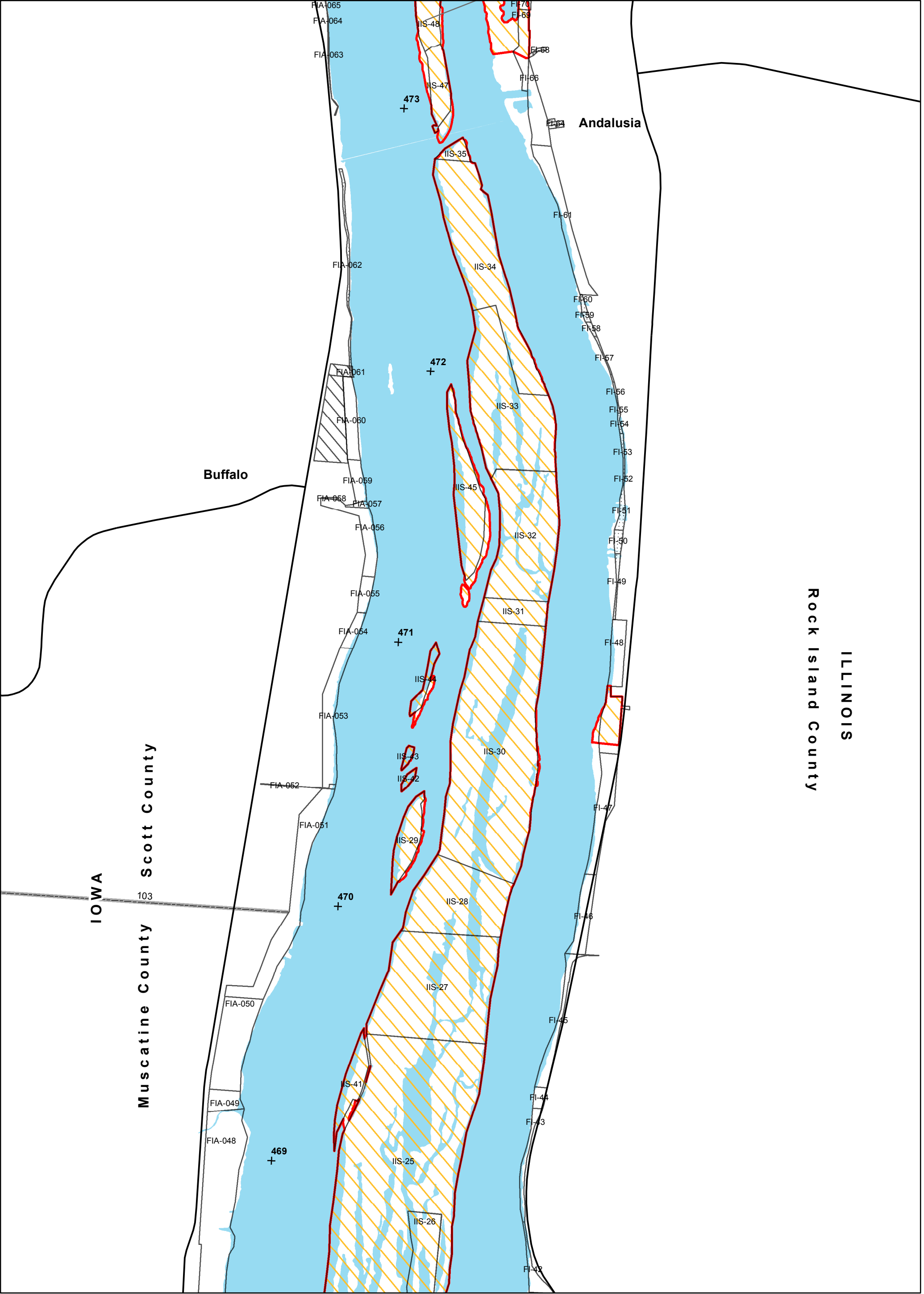
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0.5 Miles

General Plan

Lands - Mar 2022

16-1



Major Roads

Corps Aquired Tracts

County Line

River Mile

Lock and Dam Location

Flowage Easements

Other State/Federal Land

Lands Available by State

Illinois

Illinois DNR Management

0.5

0.25

0

0.5 Miles

N

E

S

W

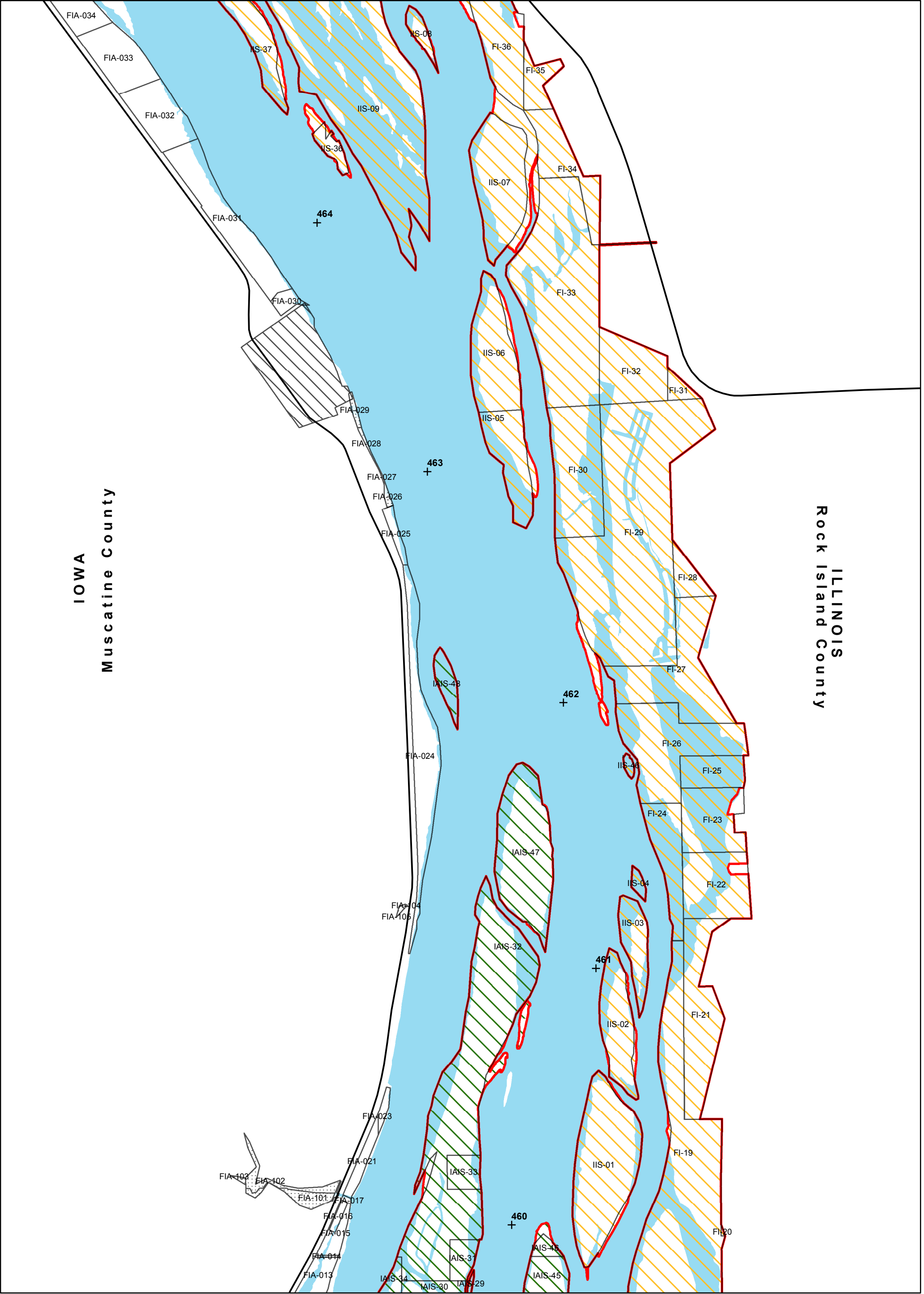
General Plan

Lands - Mar 2022

16-2







Major Roads

Corps Aquired Tracts

County Line

River Mile

Lock and Dam Location

Flowage Easements

Other State/Federal Land

**Lands Available by State**

**Illinois**

Illinois DNR Management

**Iowa**

Iowa DNR Management

0.5

0.25

0

0.5 Miles

N

E

S

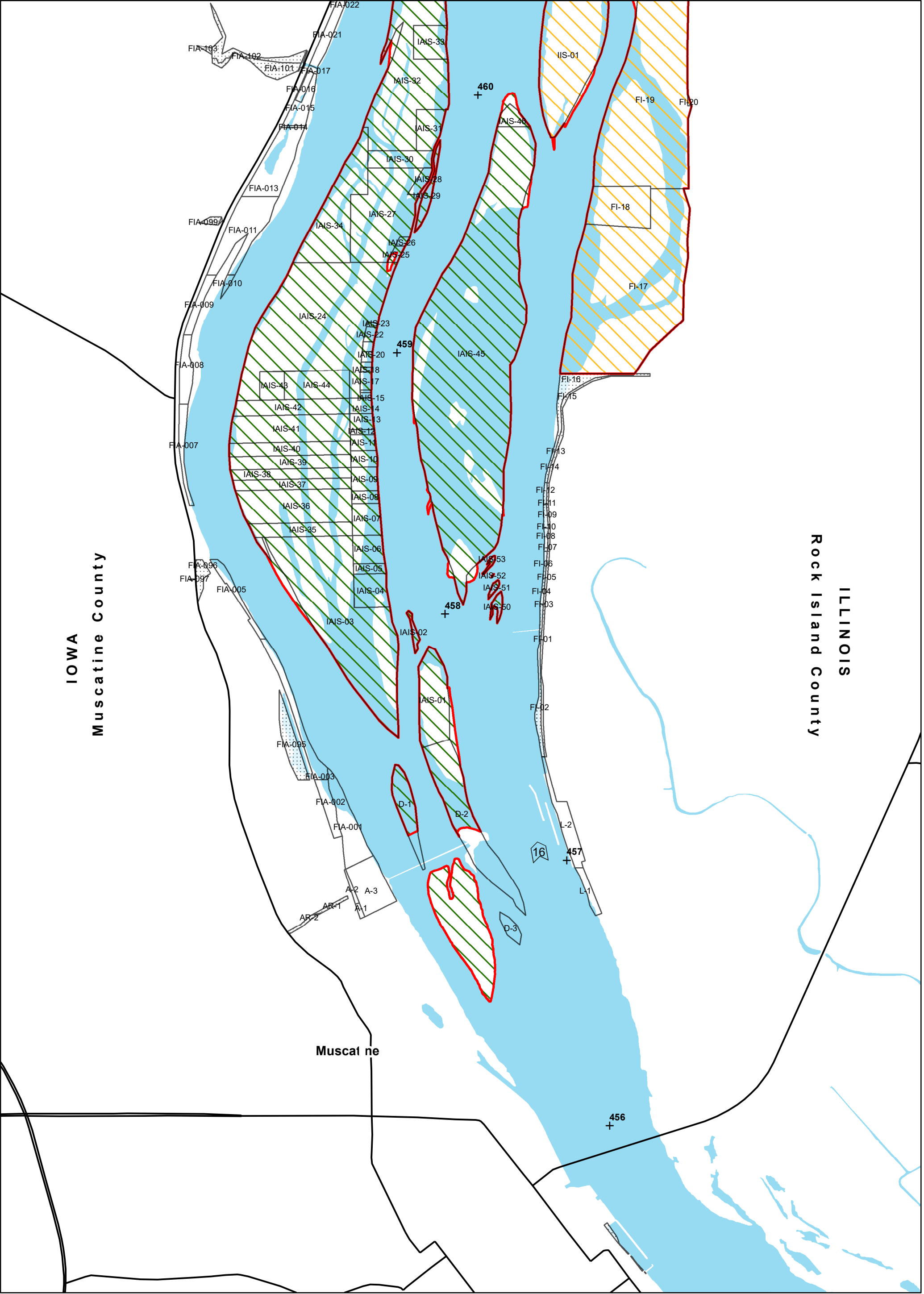
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**General Plan**

**Lands - Mar 2022**

**16-4**





Major Roads

Corps Acquired Tracts

County Line

River Mile

Lock and Dam Location

Flowage Easements

Other State/Federal Land

**Lands Available by State**

**Illinois**

Illinois DNR Management

**Iowa**

Iowa DNR Management

0.5

0.25

0

0.5 Miles

N

E

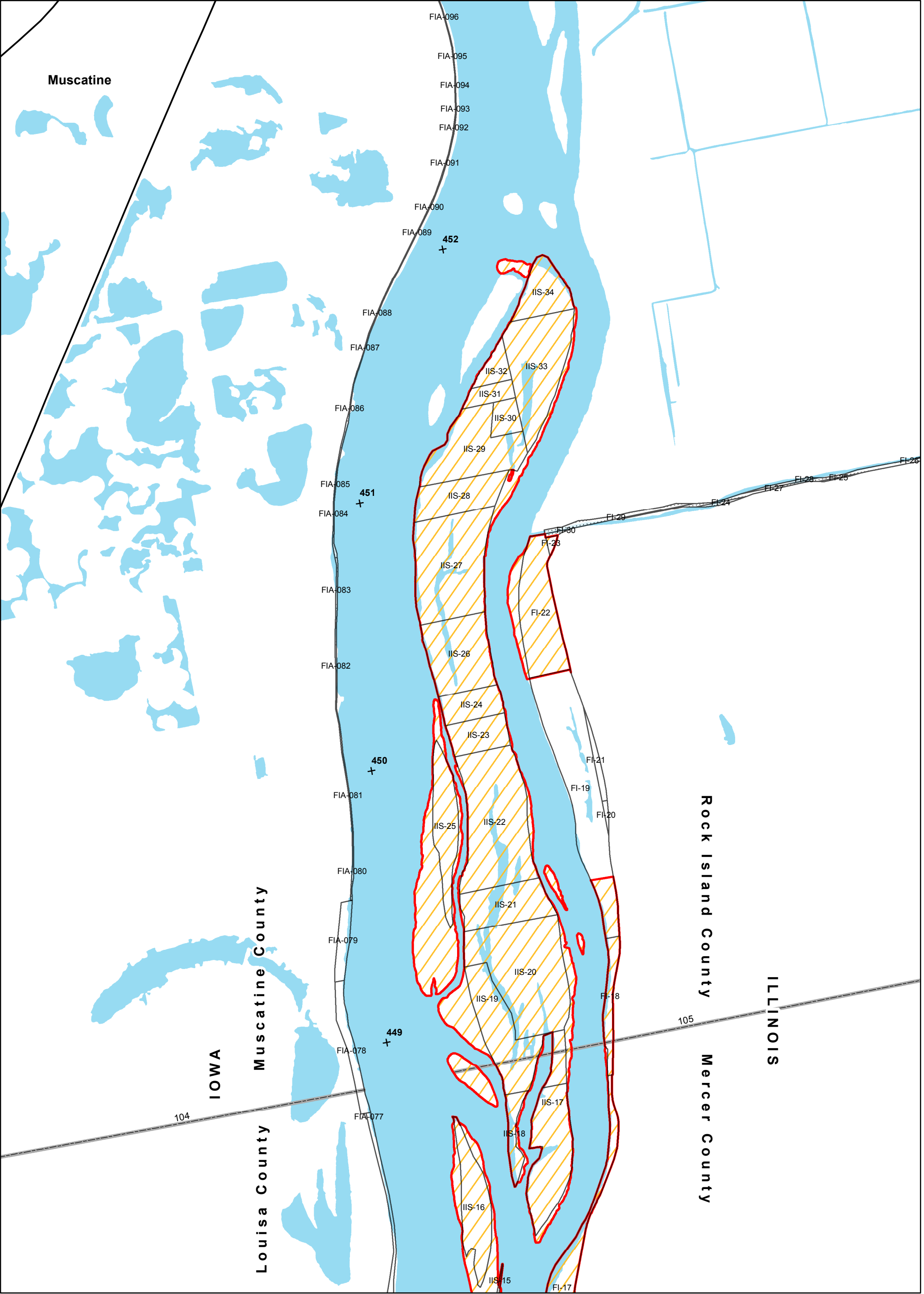
S

W

**General Plan**

**Lands - Mar 2022**

**16-5**



Major Roads

Corps Aquired Tracts

County Line

River Mile

Lock and Dam Location

Flowage Easements

Other State/Federal Land

Lands Available by State

Illinois

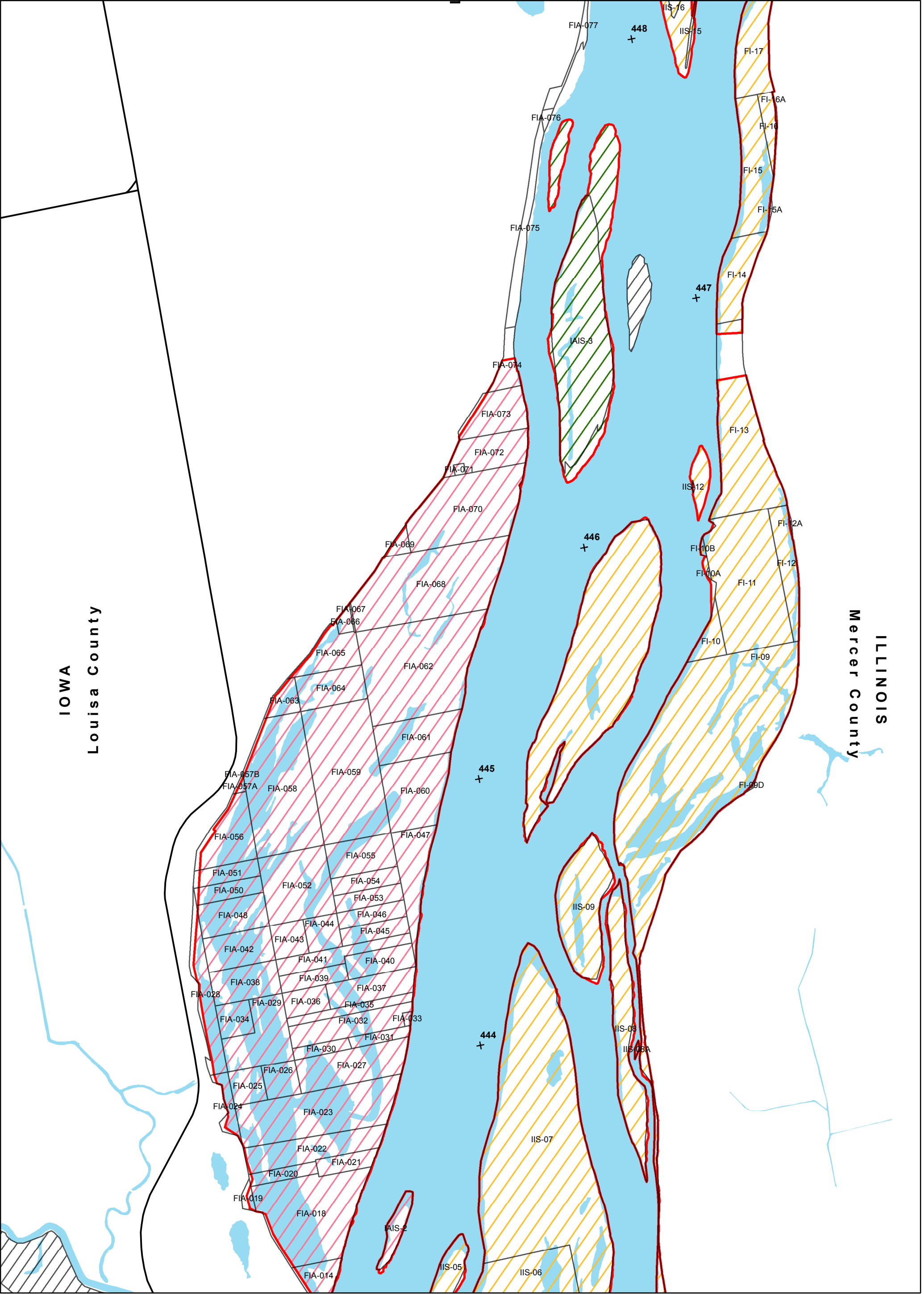
Illinois DNR Management

General Plan

Lands - Mar 2022

17-1





Major Roads

County Line

Corps Aquired Tracts

Flowage Easements

Other State/Federal Land

River Mile

Lock and Dam Location

Illinois

Iowa

Illinois DNR Management

USFWS Management

Iowa DNR Management

0.5

0.25

0

0.5 Miles

N

E

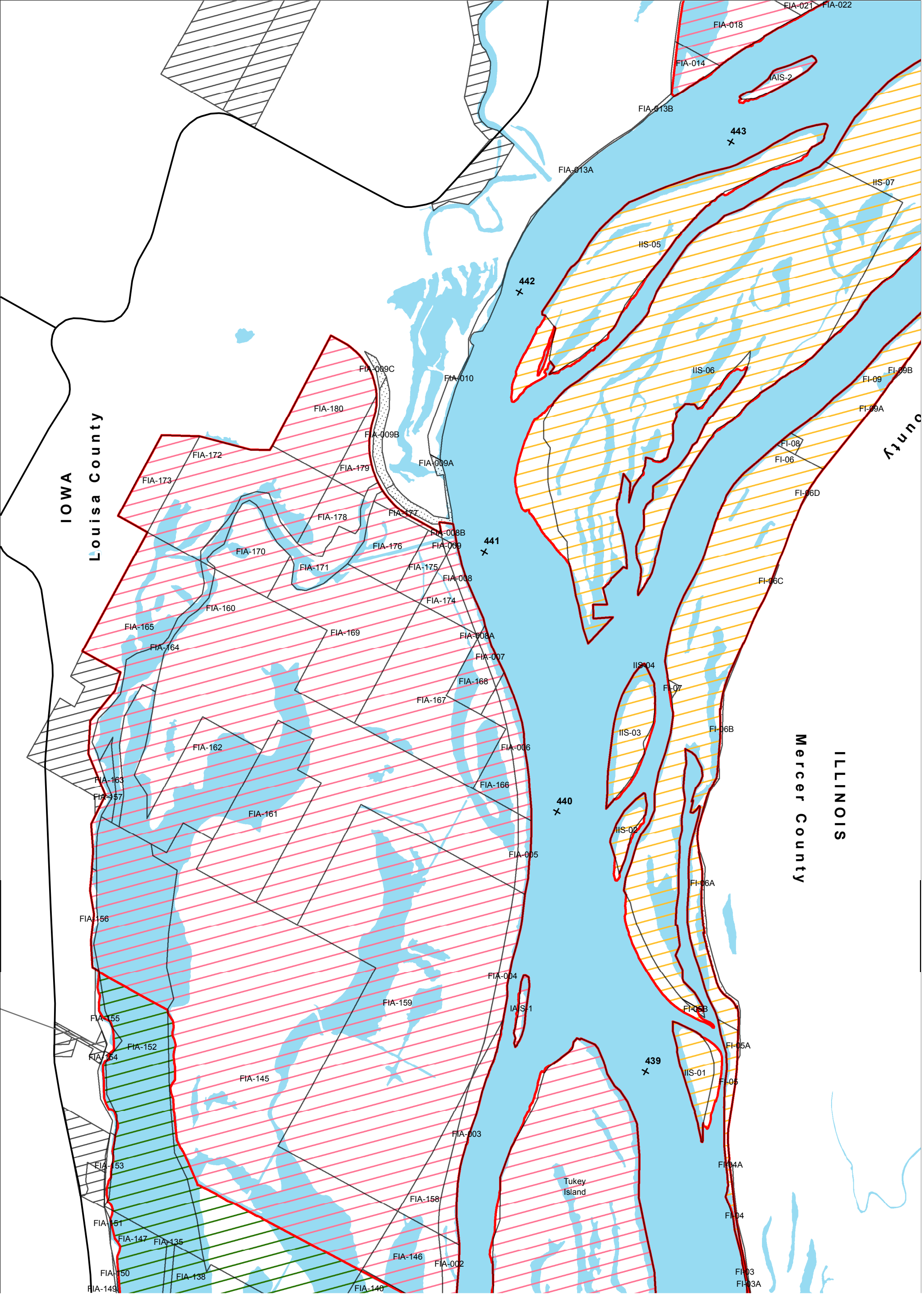
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W

General Plan

Lands - Mar 2022

17-2



Major Roads

Corps Aquired Tracts

County Line

River Mile

Lock and Dam Location

Flowage Easements

Other State/Federal Land

**Lands Available by State**

Illinois

Illinois DNR Management

Iowa

USFWS Management

Iowa DNR Management

0.5

0.25

0

0.5 Miles

W

N

E

S

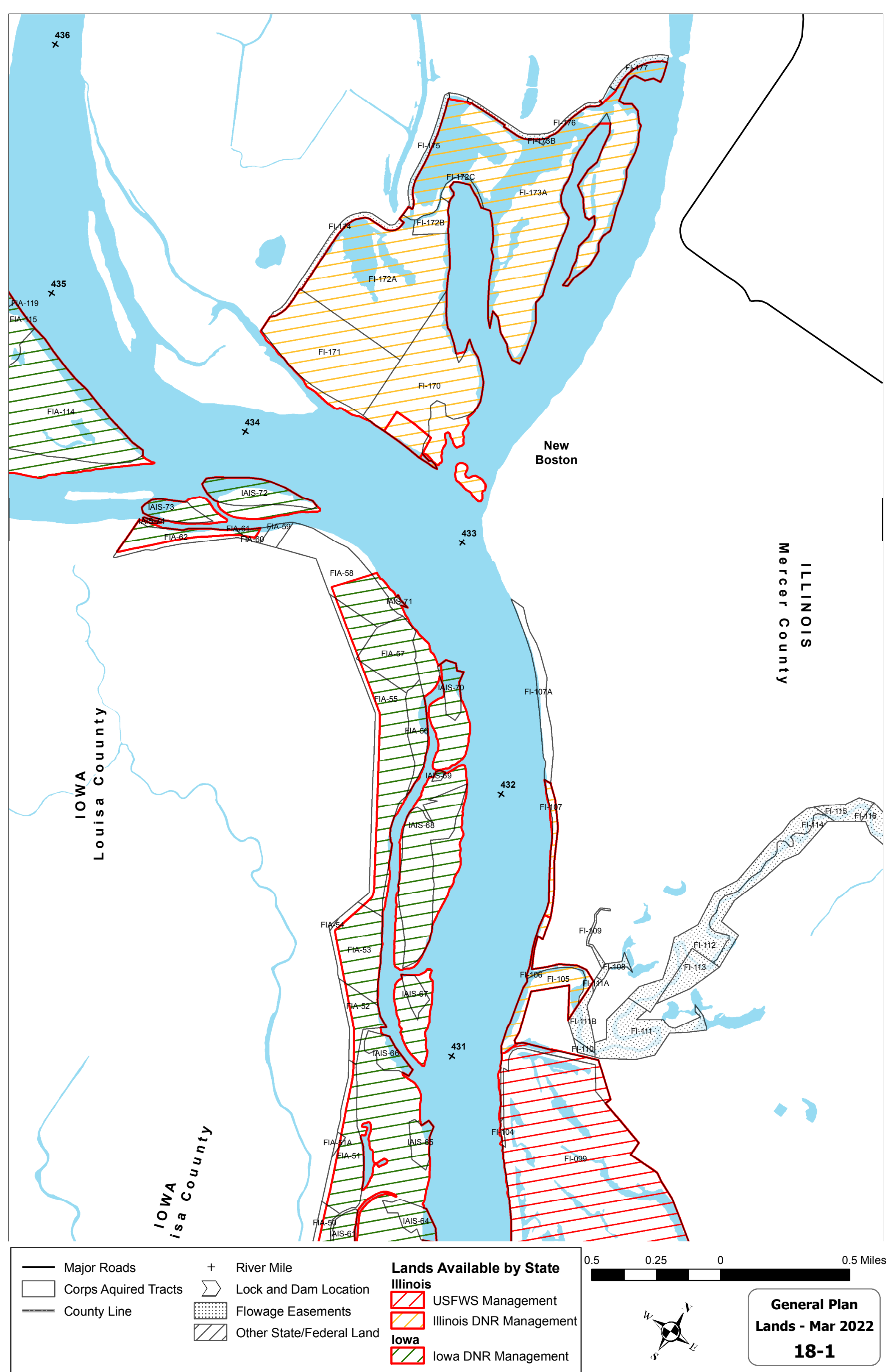
**General Plan**

**Lands - Mar 2022**

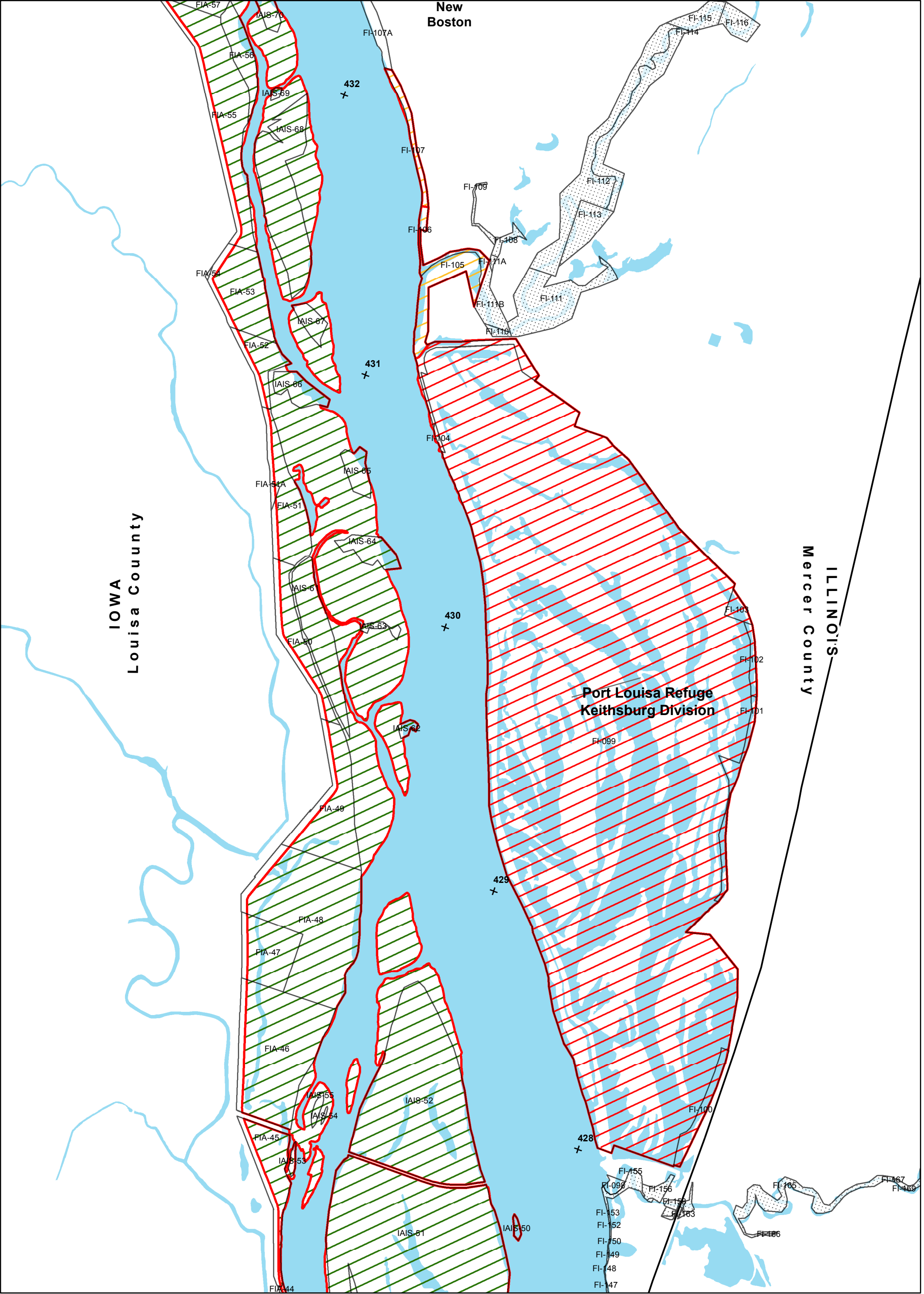
**17-3**











Major Roads

Corps Aquired Tracts

County Line

River Mile

Lock and Dam Location

Flowage Easements

Other State/Federal Land

**Lands Available by State**

Illinois

Iowa

USFWS Management

Illinois DNR Management

Iowa DNR Management

0.5

0.25

0

0.5 Miles

N

E

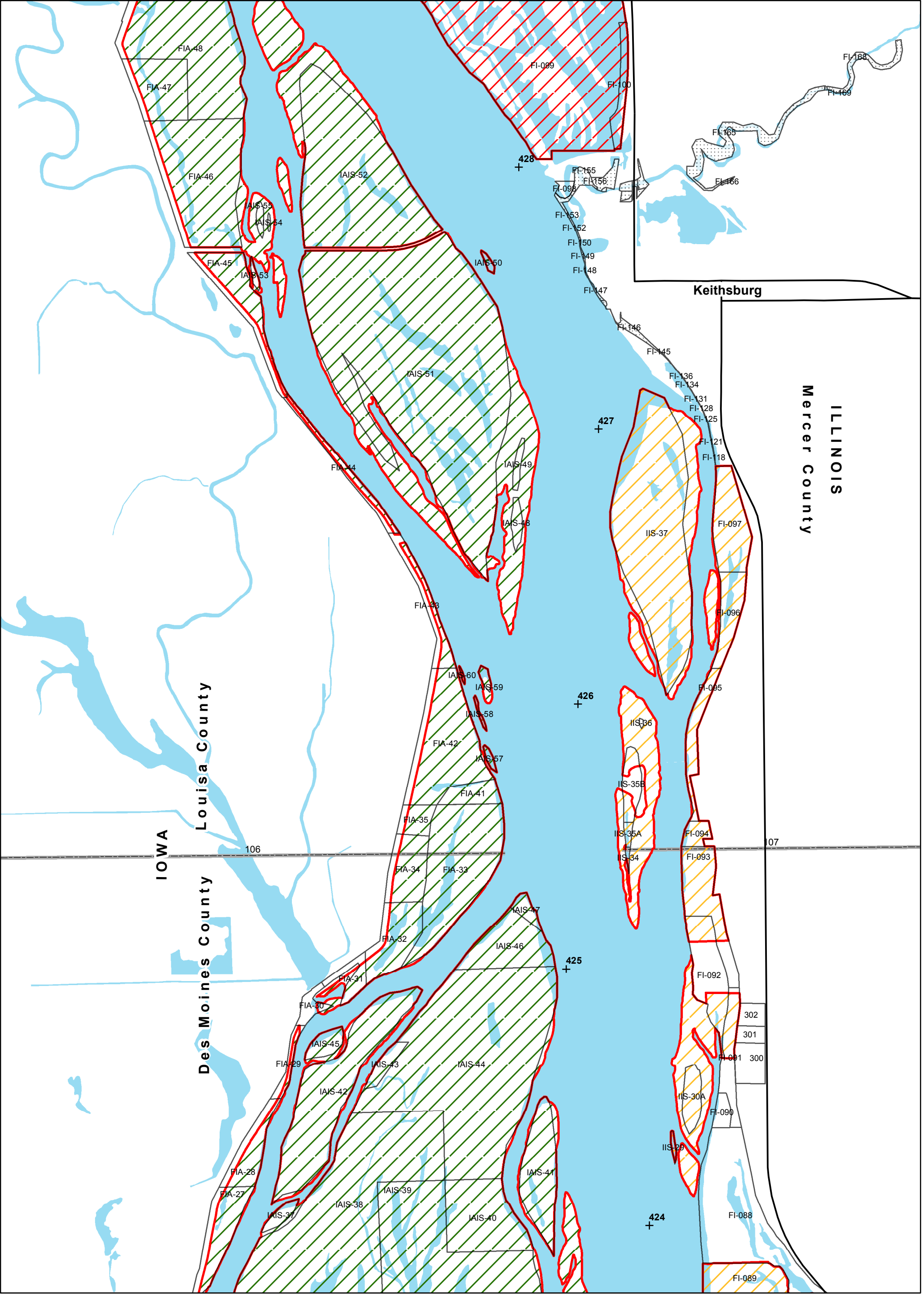
S

W

General Plan

Lands - Mar 2022

18-2



Major Roads

County Line

Corps Aquired Tracts

+

River Mile

Lock and Dam Location

Flowage Easements

Other State/Federal Land

**Lands Available by State**

Illinois

Iowa

USFWS Management

Illinois DNR Management

Iowa DNR Management

0.5

0.25

0

0.5 Miles

N

E

S

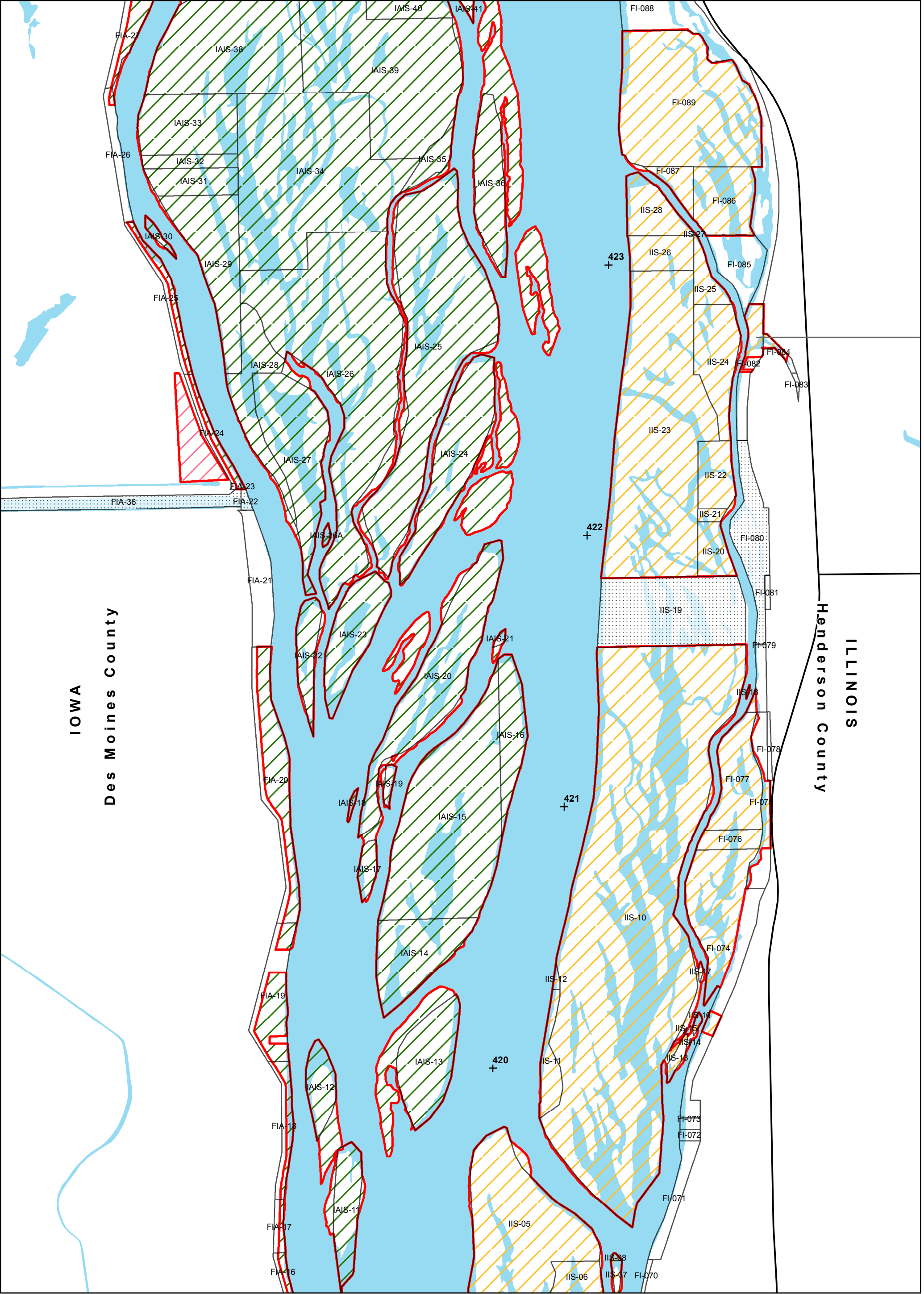
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**General Plan**

**Lands - Mar 2022**

**18-3**





Major Roads

Corps Aquired Tracts

County Line

River Mile

Lock and Dam Location

Flowage Easements

Other State/Federal Land

**Lands Available by State**

Illinois

Illinois DNR Management

Iowa

USFWS Management

Iowa

Iowa DNR Management

0.5

0.25

0

0.5 Miles

N

W

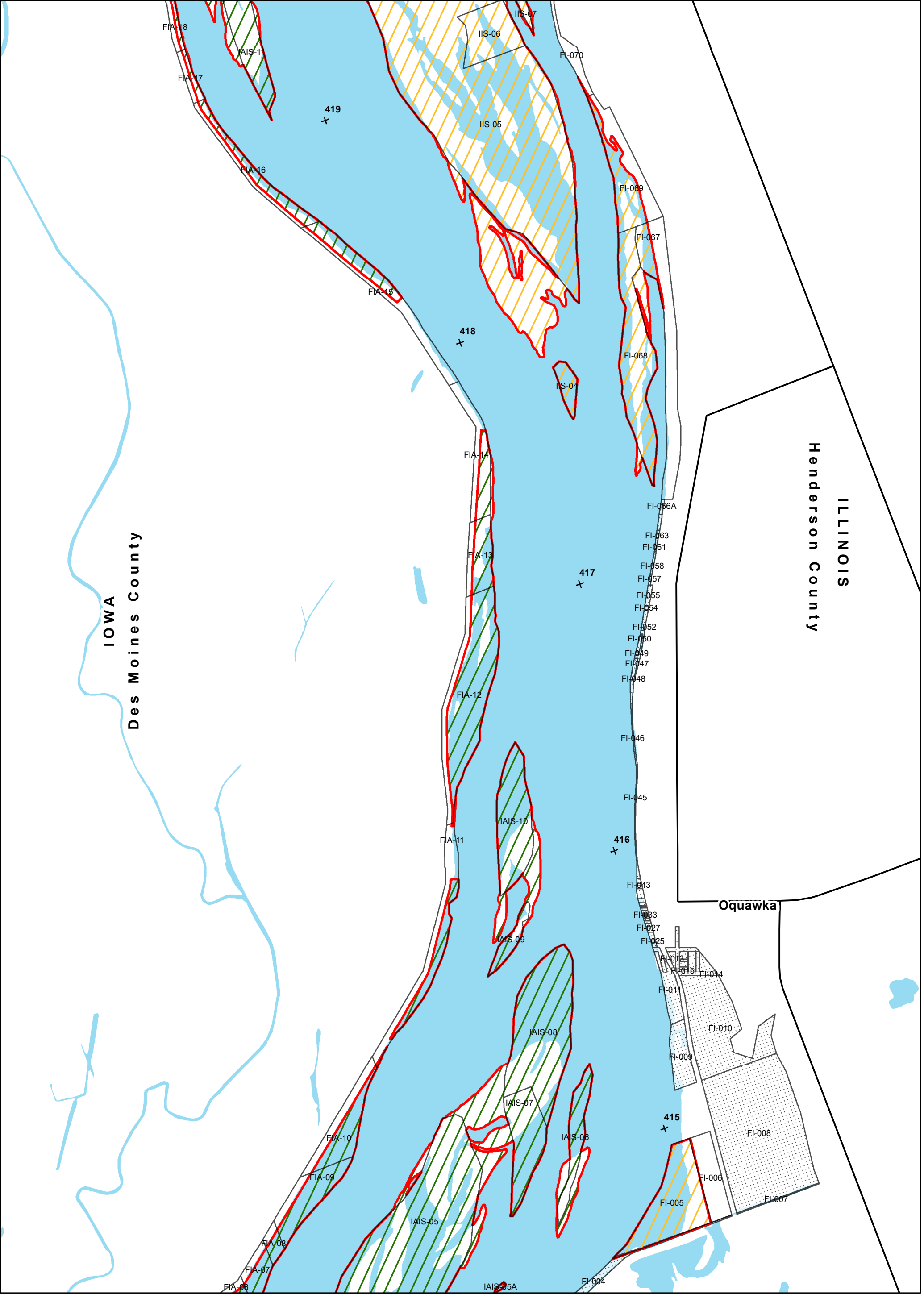
E

S

**General Plan**

**Lands - Mar 2022**

**18-4**



Major Roads

Corps Acquired Tracts

County Line

+

+

+

River Mile

Lock and Dam Location

Flowage Easements

Other State/Federal Land

Lands Available by State

Illinois

Illinois DNR Management

Iowa

Iowa DNR Management

0.5

0.25

0

0.5 Miles

W

N

E

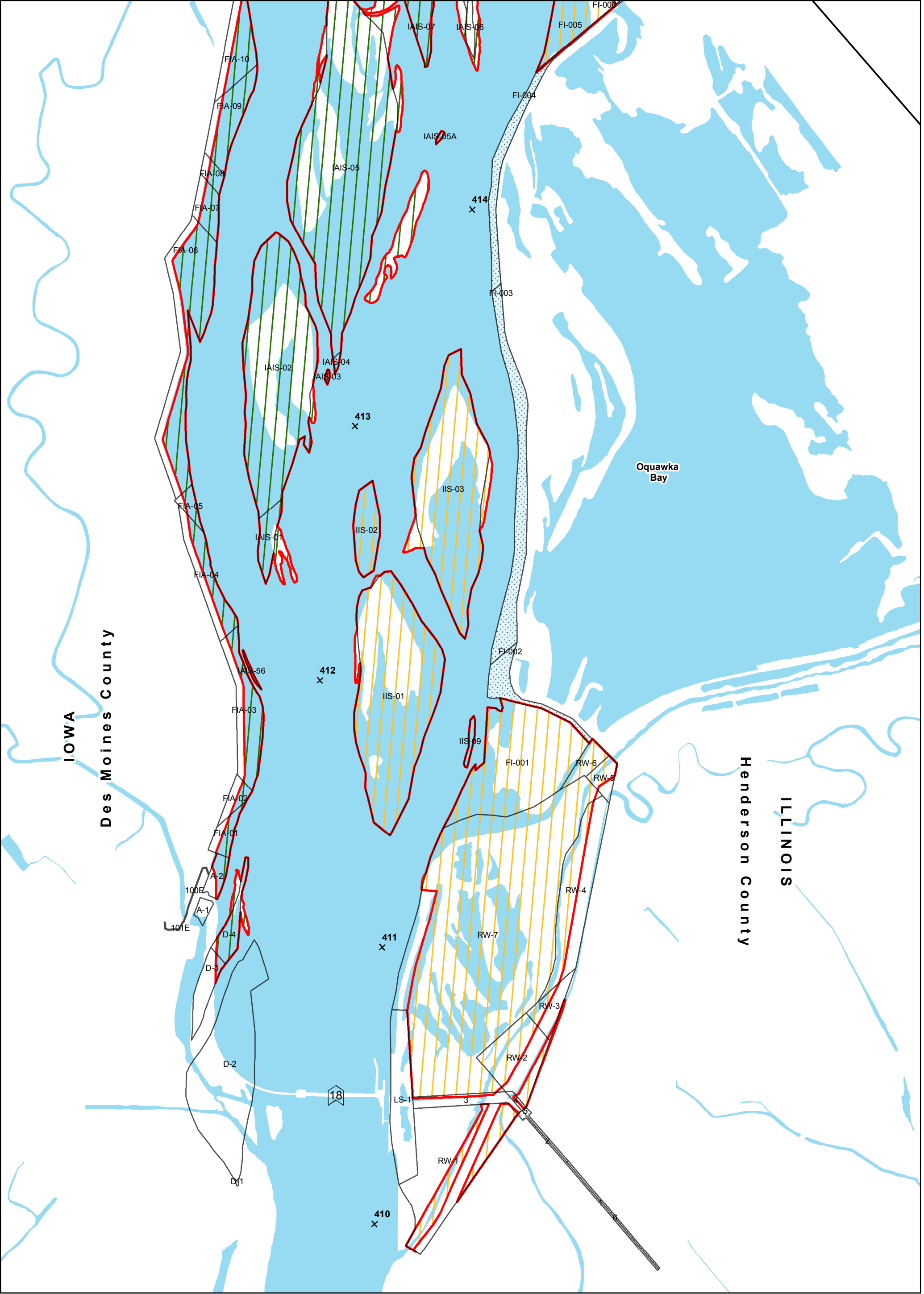
S

General Plan

Lands - Mar 2022

18-5





Major Roads

Corps Aquired Tracts

County Line

River Mile

Lock and Dam Location

Flowage Easements

Other State/Federal Land

**Lands Available by State**

Illinois

Iowa

Illinois DNR Management

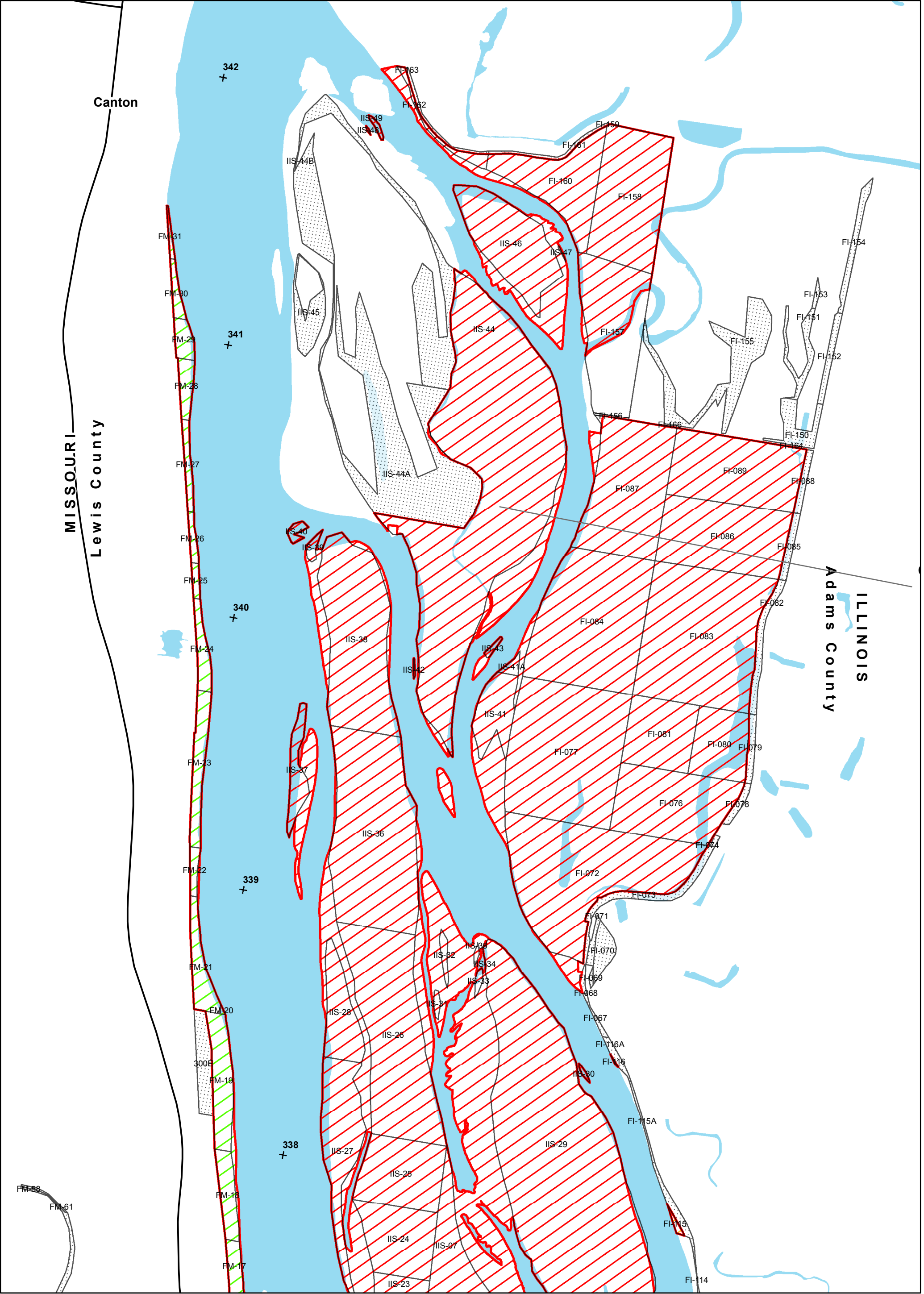
Iowa DNR Management

0.5

0.25

0

0.5 Miles



Major Roads

Corps Aquired Tracts

County Line

River Mile

Lock and Dam Location

Flowage Easements

Other State/Federal Land

**Lands Available by State**

Illinois

USFWS Management

Illinois DNR Management

**Missouri**

MDC Management

0.5

0.25

0

0.5 Miles

N

E

S

W

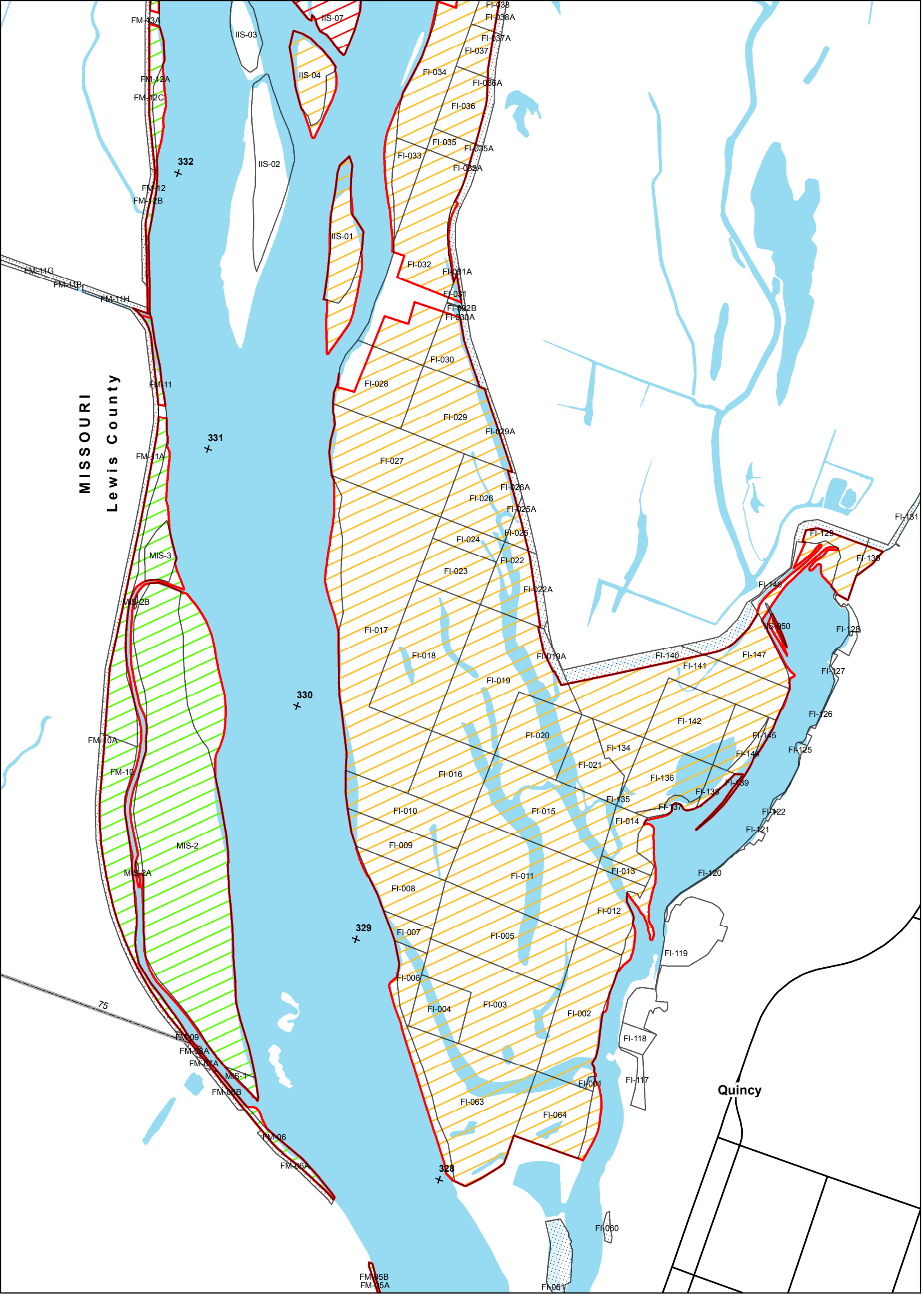
**General Plan**

**Lands - Mar 2022**

**21-1**







Major Roads

Corps Aquired Tracts

County Line

River Mile

Lock and Dam Location

Flowage Easements

Other State/Federal Land

**Lands Available by State**

Illinois

USFWS Management

Illinois DNR Management

Missouri

MDC Management

0.5

0.25

0

0.5 Miles

W

N

E

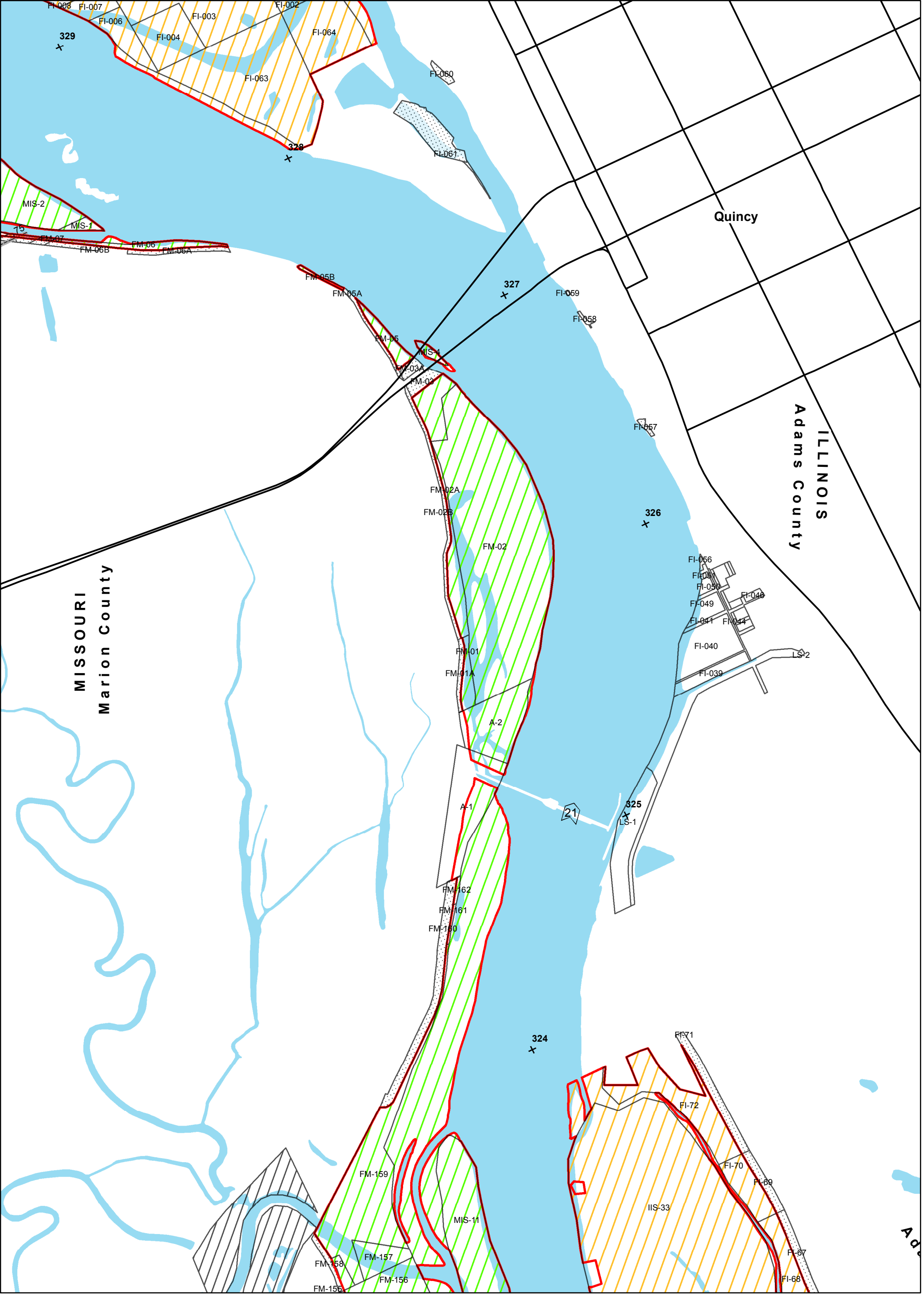
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**General Plan**

**Lands - Mar 2022**

**21-3**





Major Roads

Corps Aquired Tracts

County Line

River Mile

Lock and Dam Location

Flowage Easements

Other State/Federal Land

**Lands Available by State**

**Illinois**

Illinois DNR Management

**Missouri**

MDC Management

0.5

0.25

0

0.5 Miles

N

E

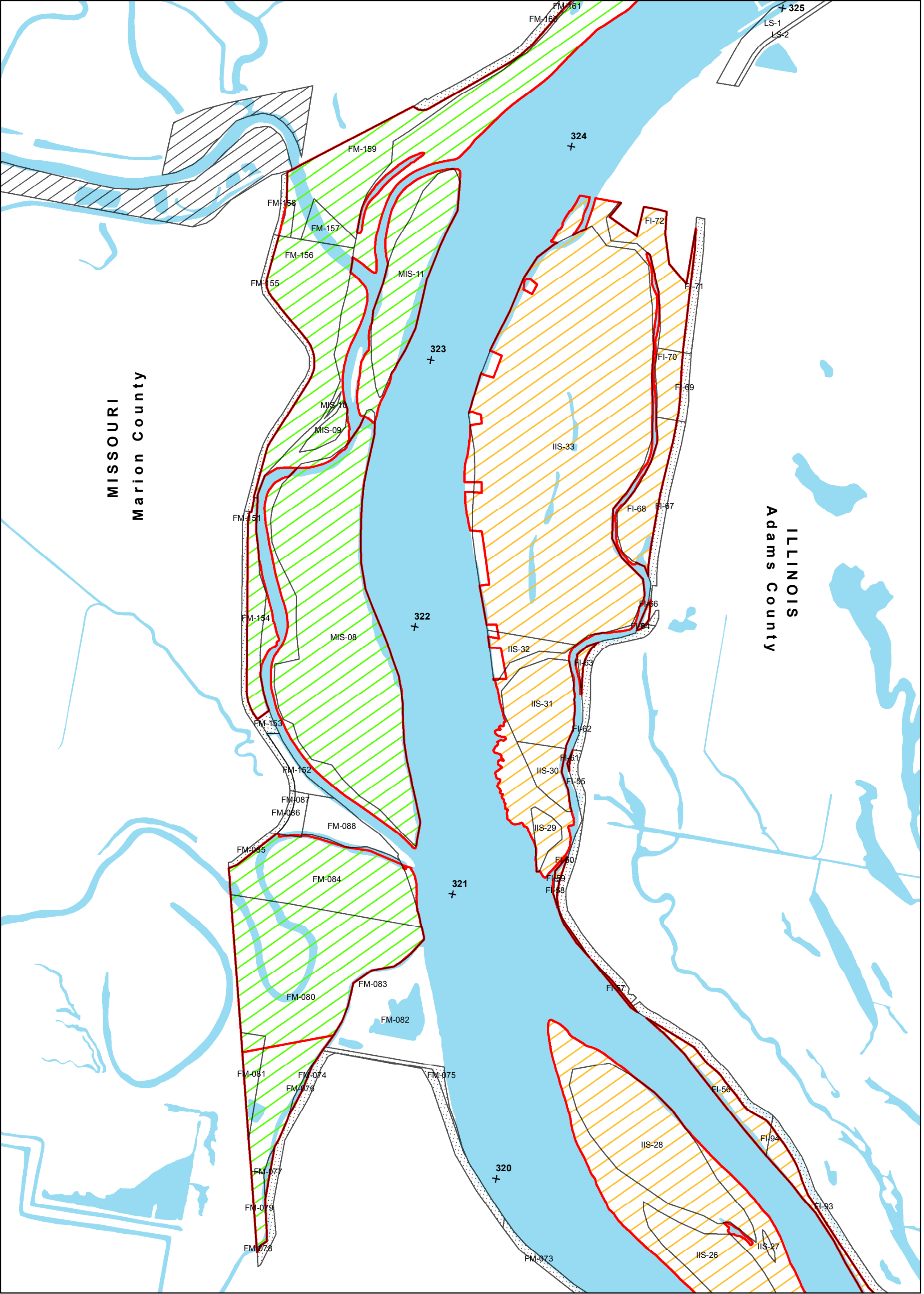
S

W

**General Plan**

**Lands - Mar 2022**

**21-4**



Major Roads

Corps Aquired Tracts

County Line

River Mile

Lock and Dam Location

Flowage Easements

Other State/Federal Land

Lands Available by State

Illinois

Illinois DNR Management

Missouri

MDC Management

0.5

0.25

0

0.5 Miles

N

W

E

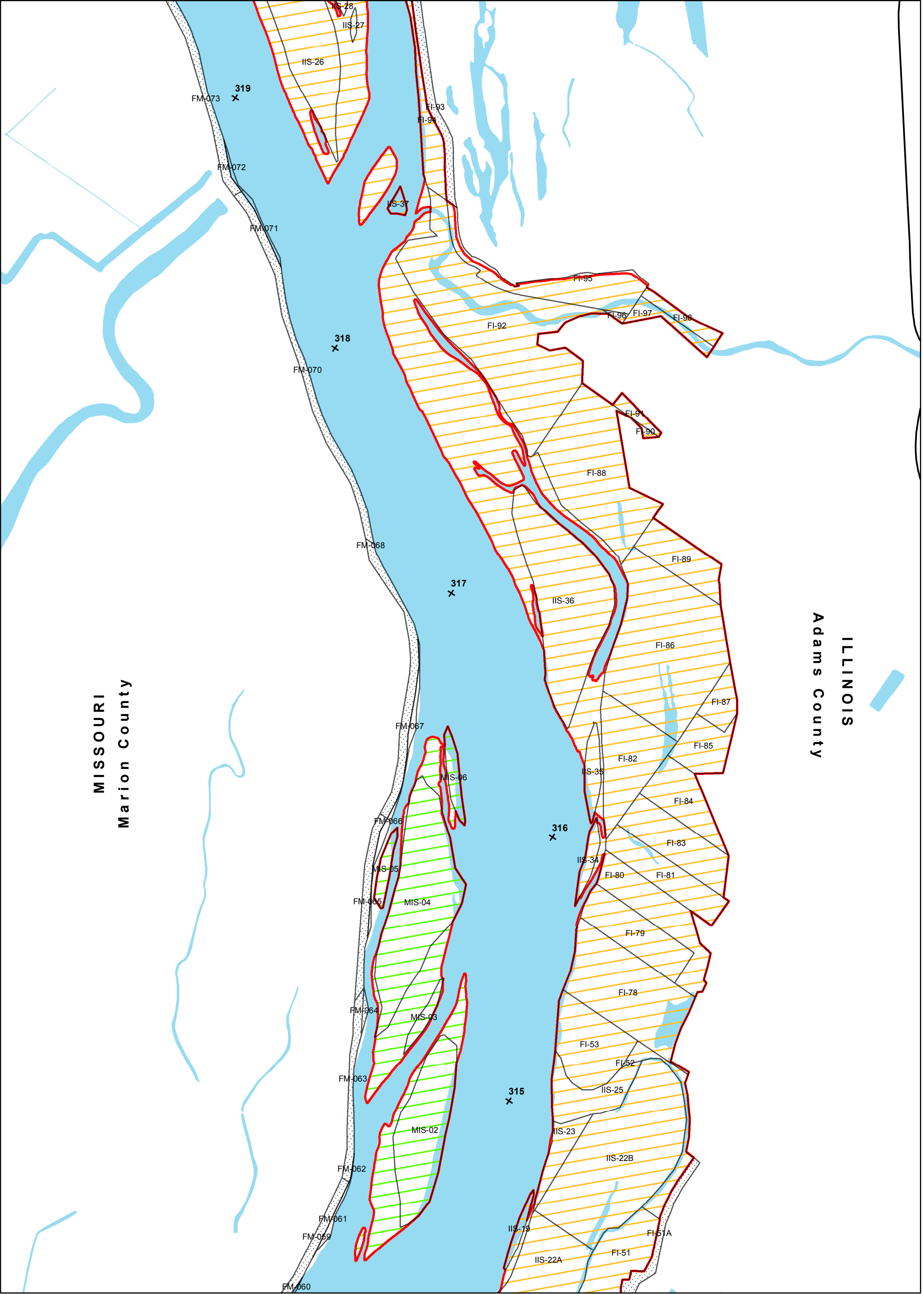
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General Plan

Lands - Mar 2022

22-1





Major Roads

Corps Aquired Tracts

County Line

+

River Mile

Lock and Dam Location

Flowage Easements

Other State/Federal Land

**Lands Available by State**

**Illinois**

Illinois DNR Management

**Missouri**

MDC Management

0.5

0.25

0

0.5 Miles

W

N

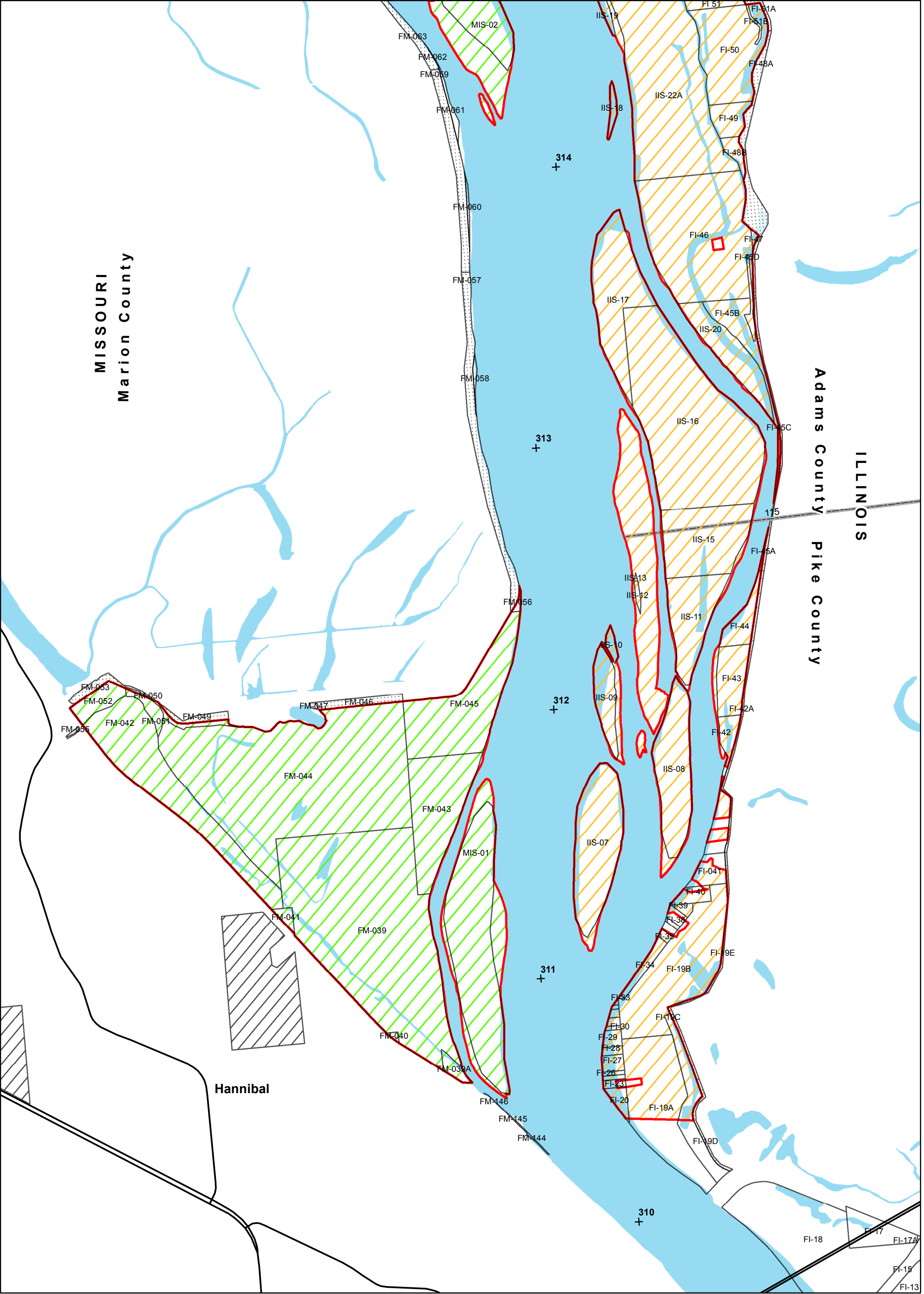
E

S

**General Plan**

**Lands - Mar 2022**

**22-2**



Major Roads

Corps Aquired Tracts

County Line

River Mile

Lock and Dam Location

Flowage Easements

Other State/Federal Land

**Lands Available by State**

Illinois

DNR Management

Missouri

MDC Management

0.5

0.25

0

0.5 Miles

N

E

S

W

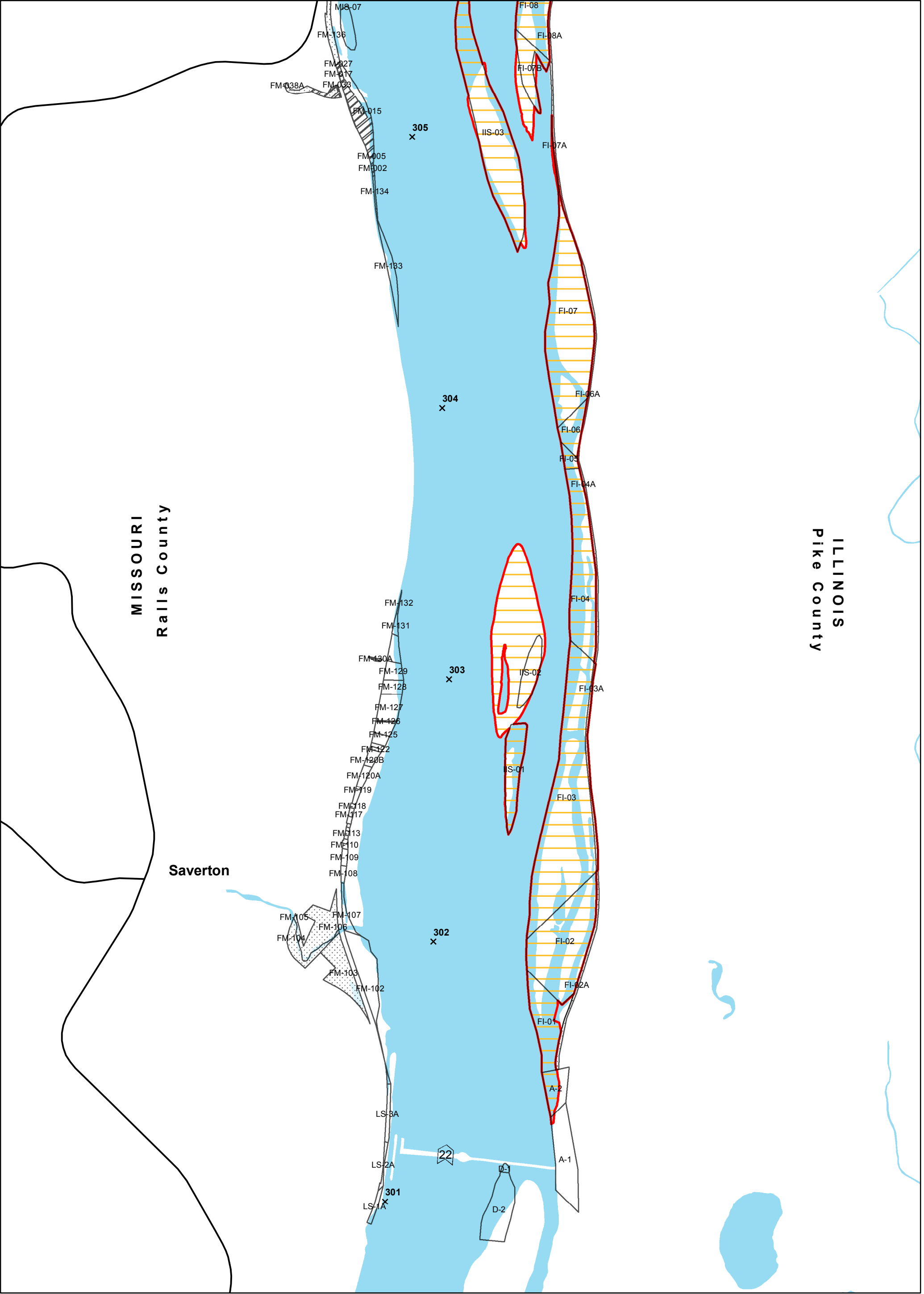
**General Plan**

**Lands - Mar 2022**

**22-3**







Major Roads

Corps Aquired Tracts

County Line

River Mile

Lock and Dam Location

Flowage Easements

Other State/Federal Land

Lands Available by State

Illinois

Illinois DNR Management

0.5

0.25

0

0.5 Miles

General Plan

Lands - Mar 2022

22-5