



IOWA DEPARTMENT OF NATURAL RESOURCES

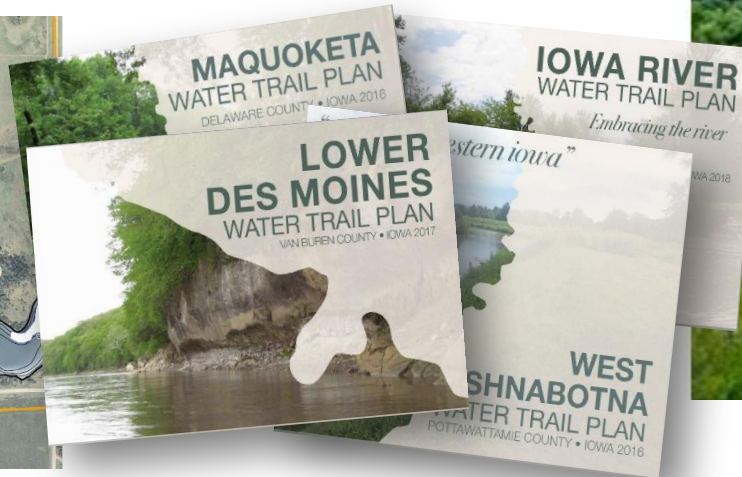
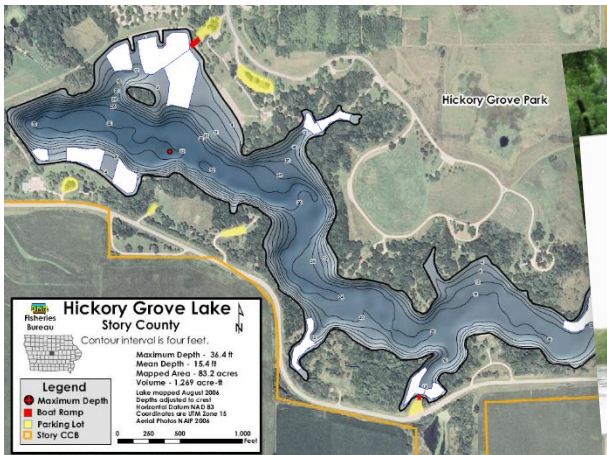
LEADING IOWANS IN CARING FOR OUR NATURAL RESOURCES

DNR Rebuild Iowa Infrastructure Funding
Kayla Lyon, Director

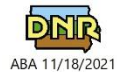
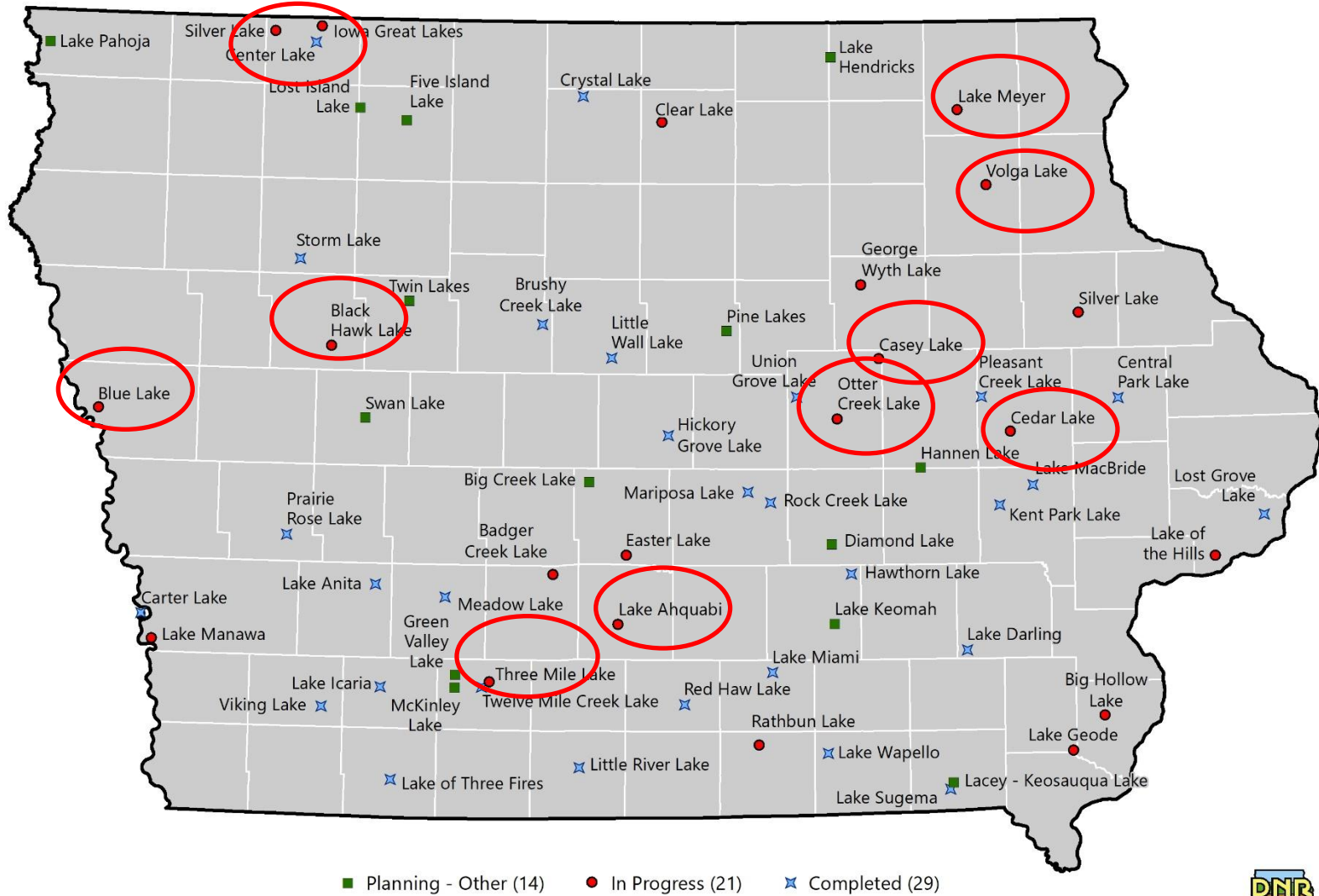
DNR Infrastructure Funding

Governor's Proposed Budget

Program	RIIF Appropriation
Lakes Restoration	\$9,600,000
State Parks Infrastructure	\$4,000,000
Low Head Dam/Water Trails	\$1,000,000
Total	\$14,600,000

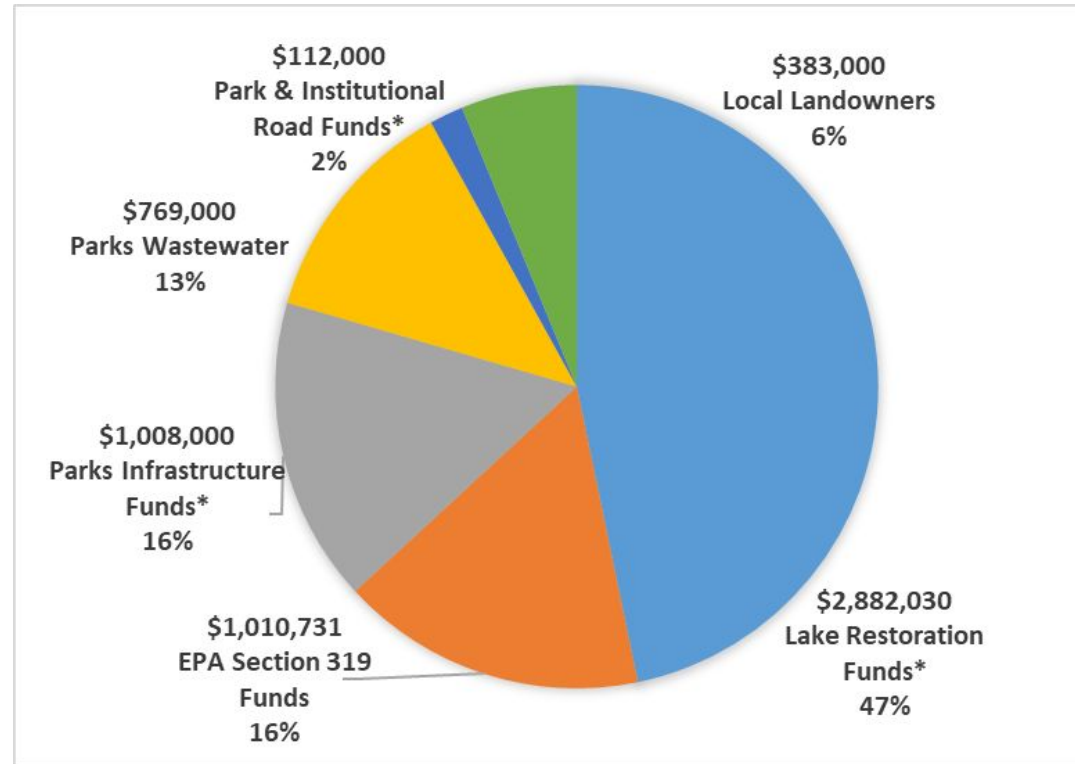


STATUS OF LAKE RESTORATION PROJECTS, STATE FISCAL YEAR 2022



Recently Completed Major Park and Lake Restoration

Lake Geode, Henry County



\$6,164,761
Total Investment

* Denotes State Funds (RIIF, Fish & Wildlife Trust Fund, Road Tax Funds passed from DOT to DNR, etc.)

Recently Completed Major Park and Lake Restoration

Lake Geode, Henry County



One of 29 sediment ponds installed in the park to reduce pollution to the lake.



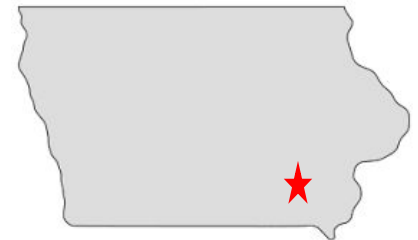
Cover crops and other BMPs reduce nutrient and sediment inputs to the lake.

Lake Restoration by the Numbers:

- **98 Best Management Practices** installed in the watershed to reduce pollution.
- More than **\$383,000** private landowner funds invested.
- More than **\$1,000,000** federal EPA Section 319 funds invested.
- **Exceeded sediment and nutrient reduction goals** as identified in the watershed management plan.

7,083 POUNDS
of phosphorus reduced annually

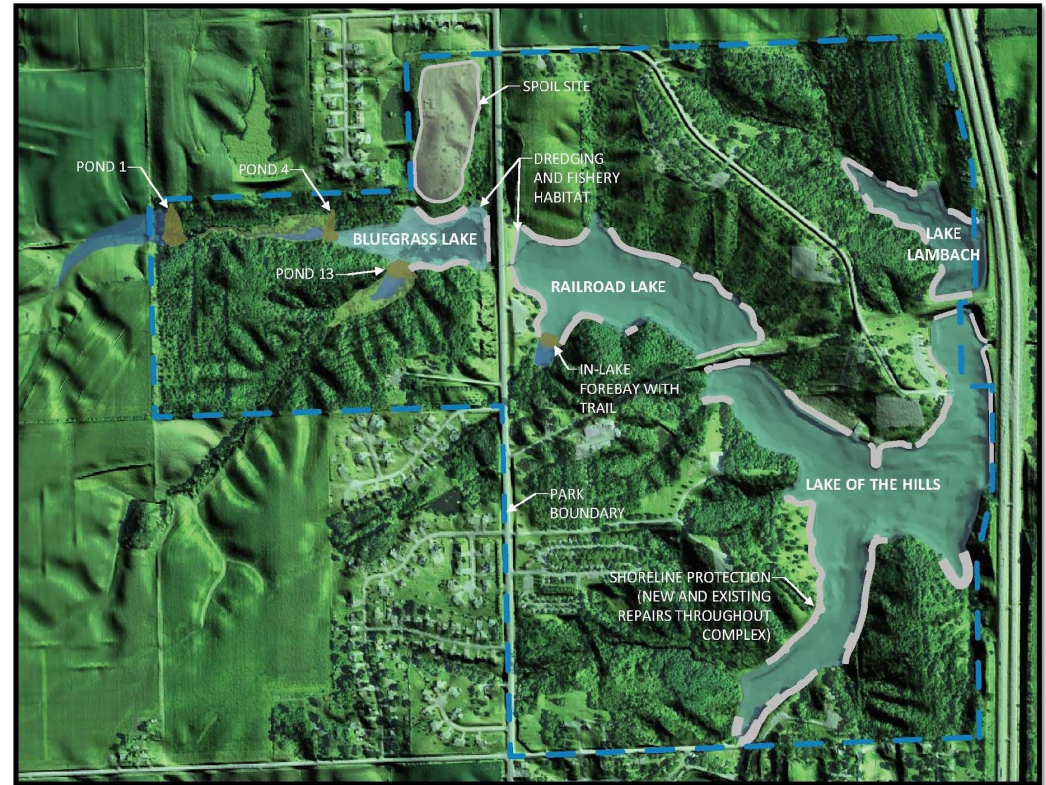
5,337 TONS
of sediment reduced annually



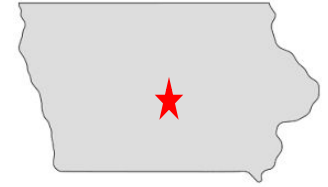
Recently Completed County Park and Lake Restoration

West Lake Park, Scott County

Partnership with the Scott County Conservation Board



Recently Completed Major Restoration Efforts



Hickory Grove Lake, Story County

Partnership with the Story County Conservation Board

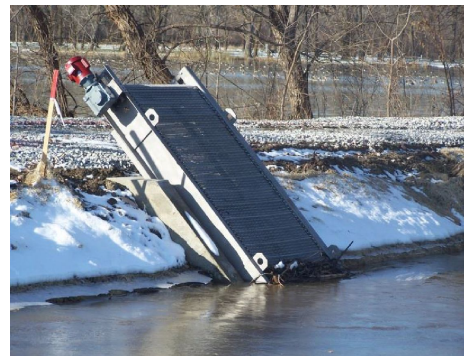


Lake Restoration by the Numbers:

- 141,864 CY of sediment dredged
- ~12,000 LF of shoreline stabilized
- 3 fishing jetties added for angler access
- 54,000 CY of sediment removed to restore east game area & protect the lake

Major Projects Planned for FY22 and FY23:

Blue Lake, Lewis and Clark State Park, Monona County



Major Projects in Progress

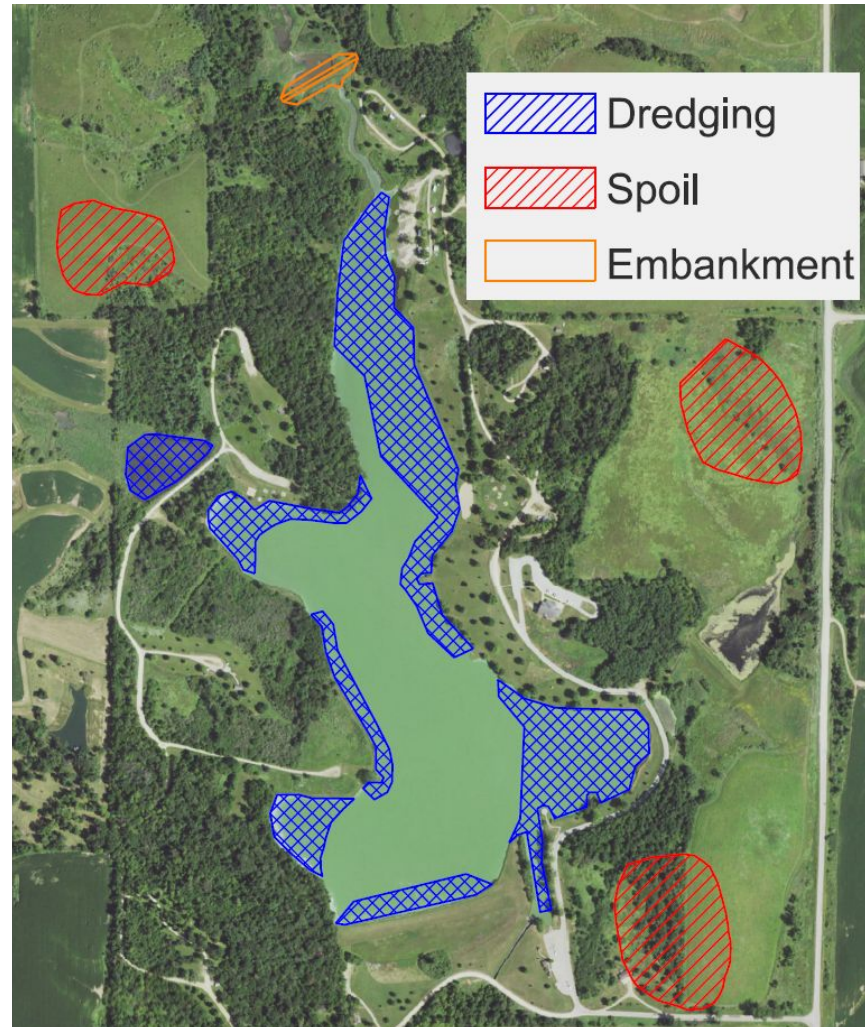
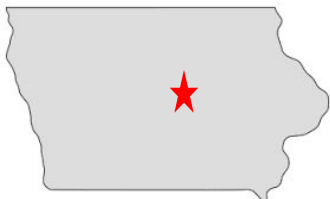
Otter Creek Lake Park, Tama County

Partnership with Tama County

Conservation Board



Work has begun at the park. The lake was drained in the summer of 2021 and watershed work completed. Construction in the lake is expected throughout 2022.

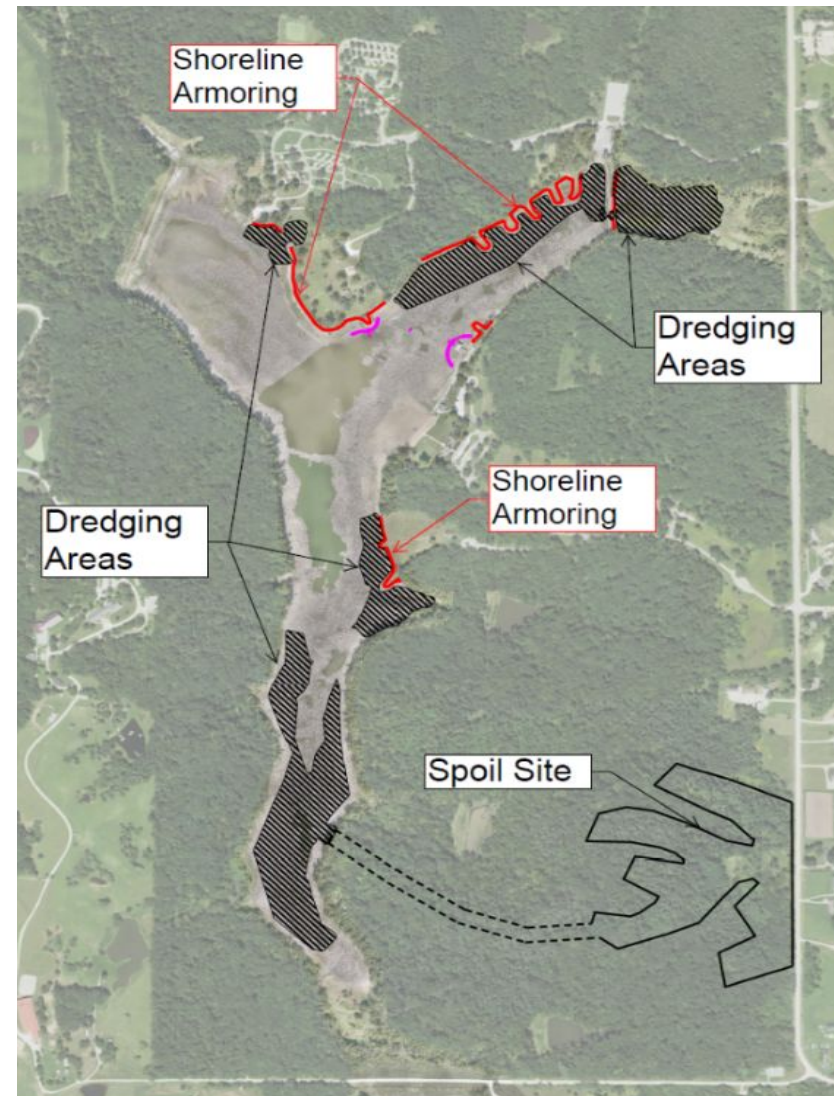
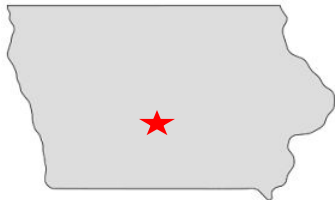


Major Projects in Progress

Lake Ahquabi State Park, Warren County

Lake Restoration by the Numbers:

- **180,000 CY** of sediment to be dredged
- **~5,100 LF** of shoreline to be stabilized
- **Fish habitat** improvements
- Repairs to **lake outlet structure and spillway**

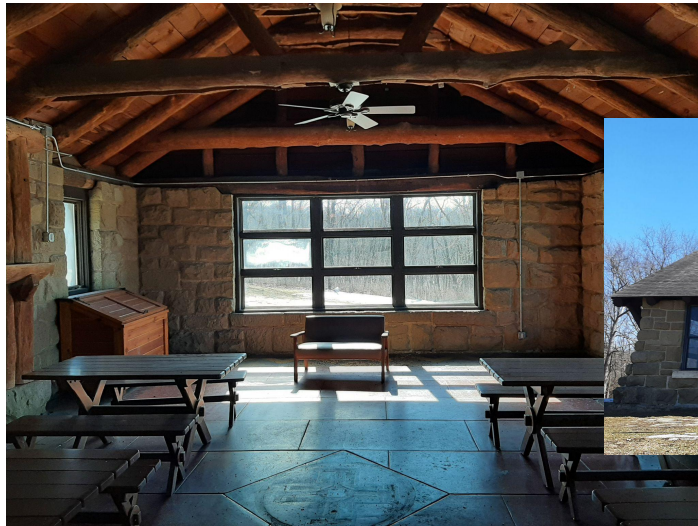


Major Projects Proposed

Lake Ahquabi State Park, Warren County (average annual visitation: 430,000)

Complete Historic Lodge Renovation

- Exterior repairs including new windows and roof
- Accessibility: universal ADA restroom and lift
- New HVAC for climate control and more comfortable visitor experience
- Interior cob blasting for removal of previous stain and paint, restain, bat proof
- Lake Ahquabi is currently closed for lake and campground renovations. This lodge project could accompany the existing renovation schedule for completion prior to the park reopening in 2024.



Lake Ahquabi Historic Lodge Interior



Lake Ahquabi Historic Lodge



Lake Ahquabi Campground Reconstruction

Current FY23 State Park Projects

● Projects currently scheduled for the status quo amount of \$2,000,000 for FY23:

IOWA STATE PARKS & FORESTS

NORTHWEST

1	Ambrose A. Call (130 acres) Algona
2	Black Hawk (86 acres) Lake View
3	Brushy Creek (6500 acres) Lehigh
4	Clear Lake (56 acres) Clear Lake
5	Dolliver Memorial (600 acres) Lehigh
6	Elinor Bedell (80 acres) Spirit Lake
7	Emerson Bay & Lighthouse (12 acres) W Okoboji
8	Fort Defiance (221 acres) Estherville
9	Gull Point (195 acres) Milford
10	Lewis and Clark (1.76 acres) Onawa
11	Loess Hills State Forest (11,484 acres) Piggah
12	Lower Gor Access (7 acres) Arnold's Park
13	Marble Beach (64 acres) Orizans
14	McIntosh Woods (62 acres) Ventura
15	Mini-Wakan (20 acres) Spirit Lake
16	Okamnapedan (19 acres) Dolliver
17	Pikes Point (15 acres) Spirit Lake
18	Pilot Knob (528 acres) Forest City
19	Preparation Canyon (344 acres) Moorhead
20	Rice Lake (15 acres) Lake Mills
21	Stone (1595 acres) Sioux City
22	Templar Park (10 acres) Spirit Lake
23	Troppers Bay (57 acres) Lake Park
24	Twin Lakes (15 acres) Rockwell City

SOUTHWEST

1	Badger Creek (1162 acres) Van Meter
2	Big Creek (3050 acres) Polk City
3	Blackburn State Park (72 acres) Thurman City
4	Green Valley (1058 acres) Creston
5	Lake Anita (1062 acres) Anita
6	Lake Manawa (1529 acres) Council Bluffs
7	Lake of Three Fires (1235 acres) Bedford
8	Ledges (1200 acres) Boone
9	Prairie Rose (661 acres) Harlan
10	Springbrook (930 acres) Guthrie Center
11	Viking Lake (1000 acres) Stanton
12	Waboumie (2056 acres) Hamburg
13	Wilson Island (517 acres) Missouri Valley

NORTHEAST

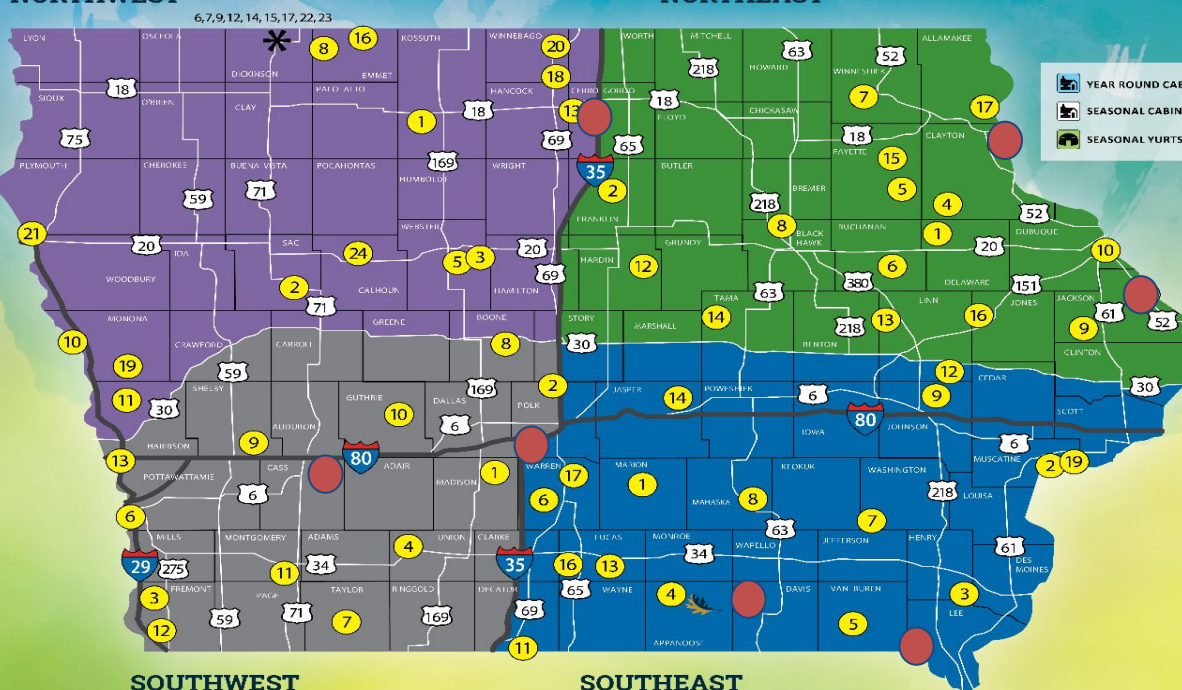
1	Backbone (2000 acres) Durland
2	Beeds Lake (319 acres) Hampton
3	Bellevue (770 acres) Bellevue
4	Bixby Preserve (184 acres) Edgewood
5	Brush Creek Canyon Preserve (21.7 acres) Arlington
6	Cedar Rock (423 acres) Independence
7	Fort Atkinson Preserve (2 acres) Ft. Atkinson
8	George Wyth Memorial (1200 acres) Cedar Falls
9	Maquoketa Caves (323 acres) Maquoketa
10	Mines of Spain & E.B. Lyons Interpretive Center (1439 acres) Dubuque
11	Pikes Peak (970 acres) McGregor
12	Pine Lake (654 acres) Eldora
13	Pleasant Creek (1927 acres) Palo Alto
14	Union Grove (282 acres) Gladbrook
15	Volga River (5500 acres) Fayette
16	Wapsipiconic (390 acres) Anamosa
17	Yellow River Forest & Camp (8500 acres) Waukon

SOUTHEAST

1	Elk Rock (Red Rock) (850 acres) Knoxville
2	Fairport (17 acres) Muscatine
3	Goode (1641 acres) Danville
4	Honey Creek (Bathbun) (828 acres) Moravia
5	Lacey-Koosauqua (1653 acres) Keosauqua
6	Lake Ahquabi (770 acres) Indianola
7	Lake Darling (1387 acres) Dighton
8	Lake Keomah (366 acres) Osakalosa
9	Lake Macbride (2130 acres) Solon
10	Lake Wapello (1150 acres) Drakesville
11	Nine Eagles (119 acres) Davis City
12	Palisades-Kepler (840 acres) Mt. Vernon
13	Red Haw (649 acres) Chilton
14	Rock Creek (1697 acres) Kellogg
15	Shimek Forest Camp (3000 acres) Farmington
16	Stevens Forest Camp (15,000 acres) Lucas
17	Summest (222 acres) Des Moines
18	Walnut Woods (250 acres) West Des Moines
19	Wildcat Den (423 acres) Muscatine

NORTHWEST

NORTHEAST



SOUTHWEST

SOUTHEAST

Proposed FY24 State Park Projects

Projects currently scheduled for the status quo amount of \$2,000,000 for FY24:

- **Prairie Rose State Park, Shelby County**
 - Campground renovations
 - Replace existing shower building and add new shower building
 - Upgrade and expand campsite utilities
- **Red Haw State Park, Lucas County**
 - Replace old storage buildings
- **Black Hawk State Park, Sac County**
 - Replace old pit vault restroom with a modern family style 4 room shower/restroom facility
- **Elk Rock State Park, Marion County**
 - Construct new cold storage building
- **Pilot Knob State Park, Winnebago County**
 - Campground renovations
 - Upgrade and expand campsite utilities
 - Replace pit vault restroom
- **Statewide**
 - Playground renovations
 - Parking lot upgrades
 - Emergency fund for critical repairs

Lakeside concert at Black Hawk Lake State Park



Proposed FY24 State Park Projects

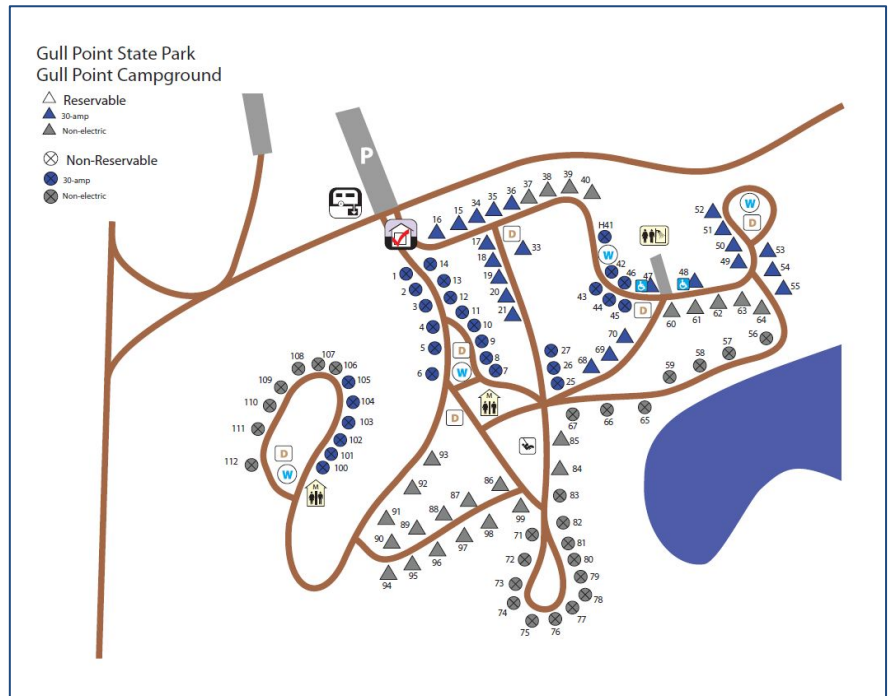
Gull Point State Park, Dickinson County (average annual visitation: 1,535,000)

Major Campground Renovation

- Campground redesign and utility upgrades to support larger RVs
- Pave trail parking area
- Re-roof shelter #1 and move shelter #2 to a more desirable location



Gull Point Campground



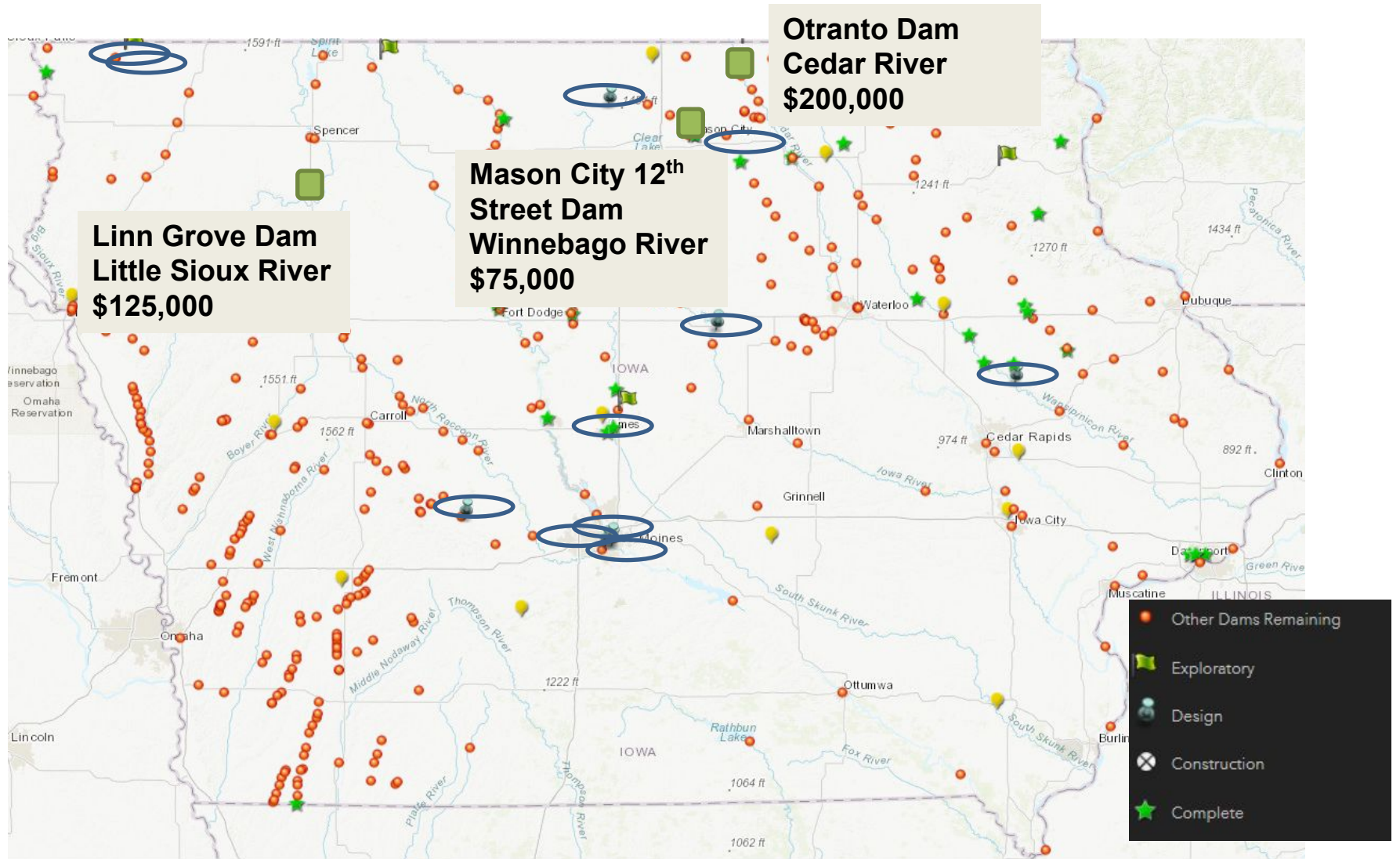
River Programs

Proposed \$1M Appropriation improves water trails and furthers dam mitigation

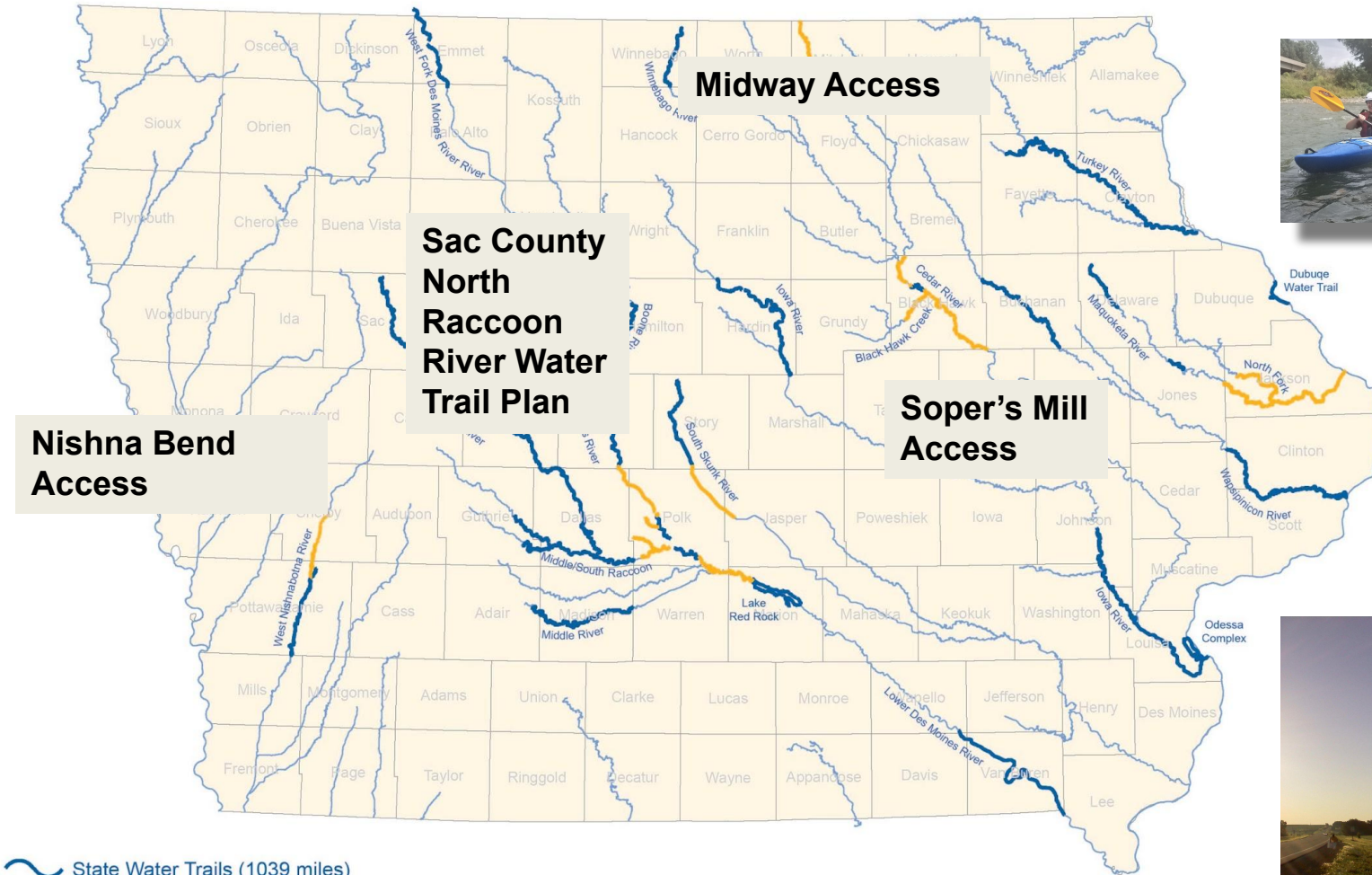
- Community-driven plans **prioritize local projects** for paddlers, anglers, and boaters.
- **Grants and contracts** to build water launches, install signs.
- **New recreational experiences and tourism opportunities** – whitewater, tubing runs, historic water tours, and wilderness adventures.
- **Safer dam areas** while improving fisheries and addressing aging infrastructure.



Newly Funded Dam Mitigation Projects FY23



Newly Funded Water Trail Improvements FY 23



2021 Water Trail Access Example

Iron Bridge Access on Maquoketa River, Buchanan County





Questions and comments?