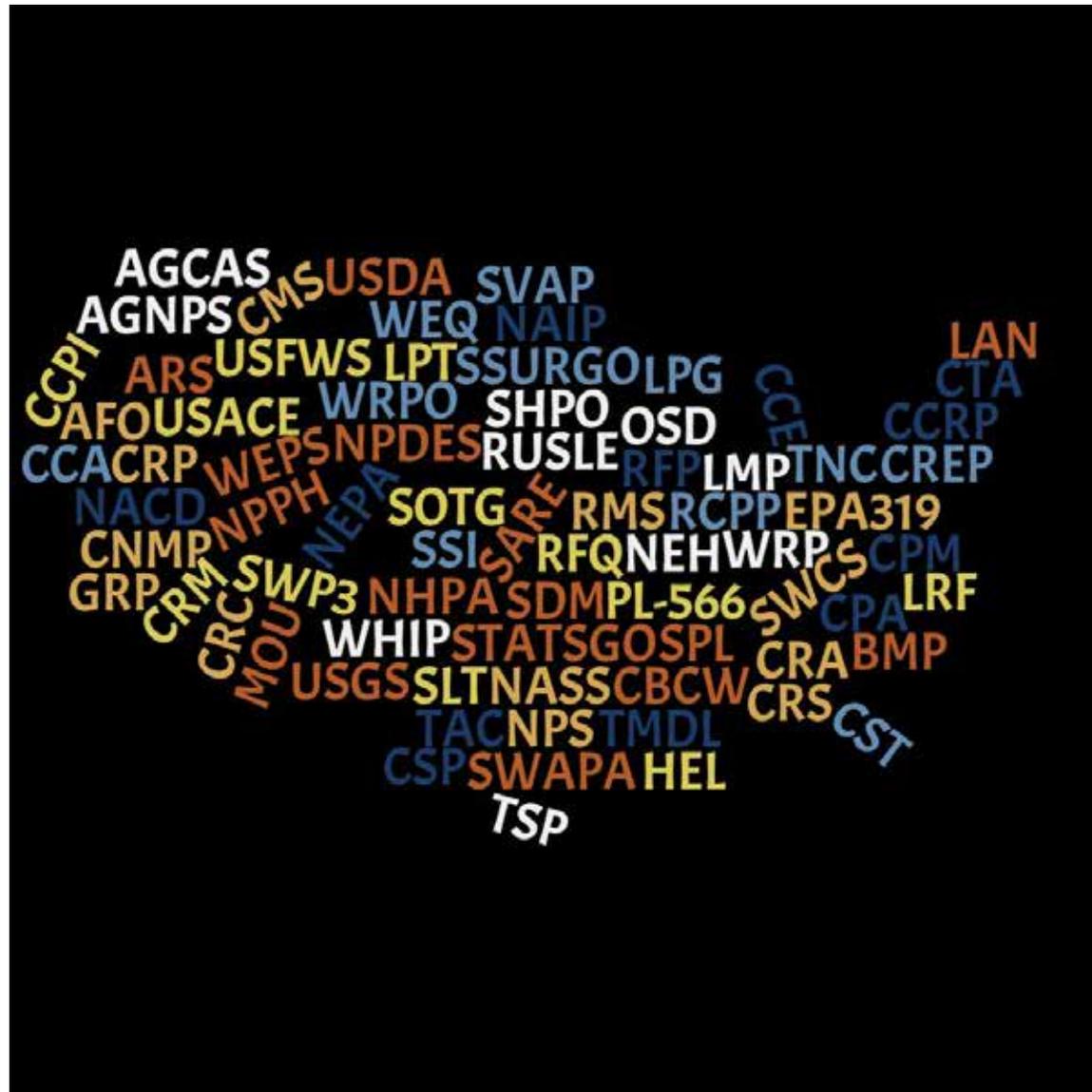


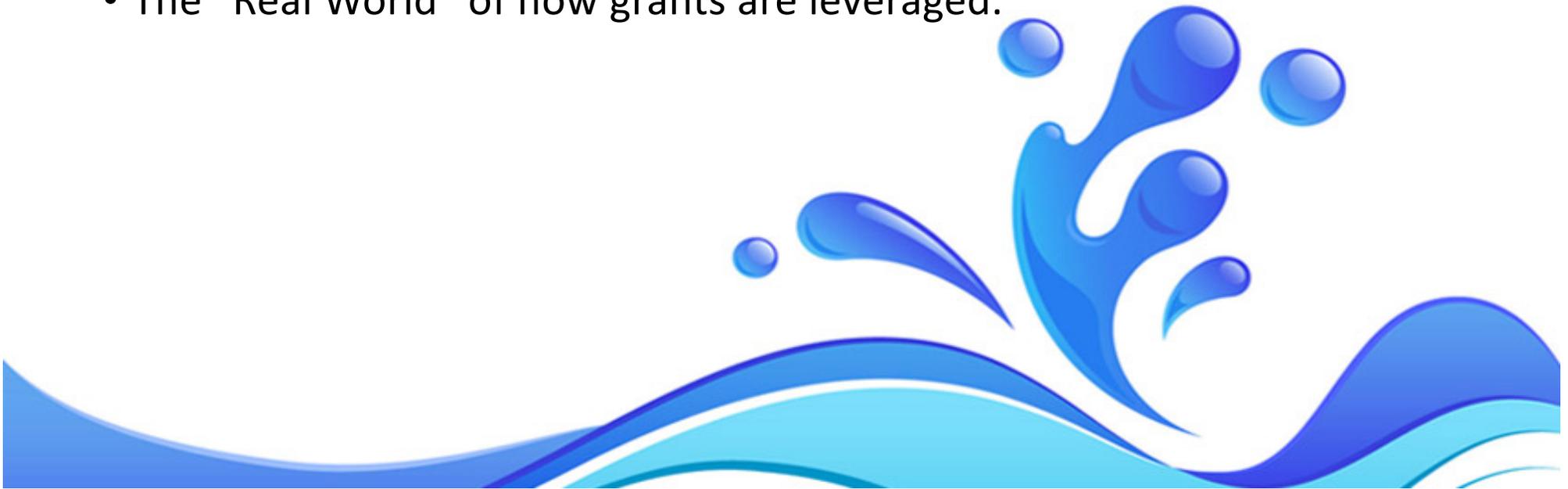
Deciphering the Alphabet Soups

A primer on utilizing cost share programs to improve your lakes.



Presentation Overview

- 40,000 foot view of the surface water grants
- Watershed based grants
- The “Real World” of how grants are leveraged.



Typical Lake Management Plan

Fish Management (Surveys, Stocking)
Habitat (Fish Sticks, Cribs, Critical Habitat)
Shoreline Restoration
Plant Management (AIS, Natives, Nuisance)
Septic Systems
Recreation
Monitoring (WQ, Secchi)
Encourage Watershed Improvements





In-Lake Treatment (symptoms)



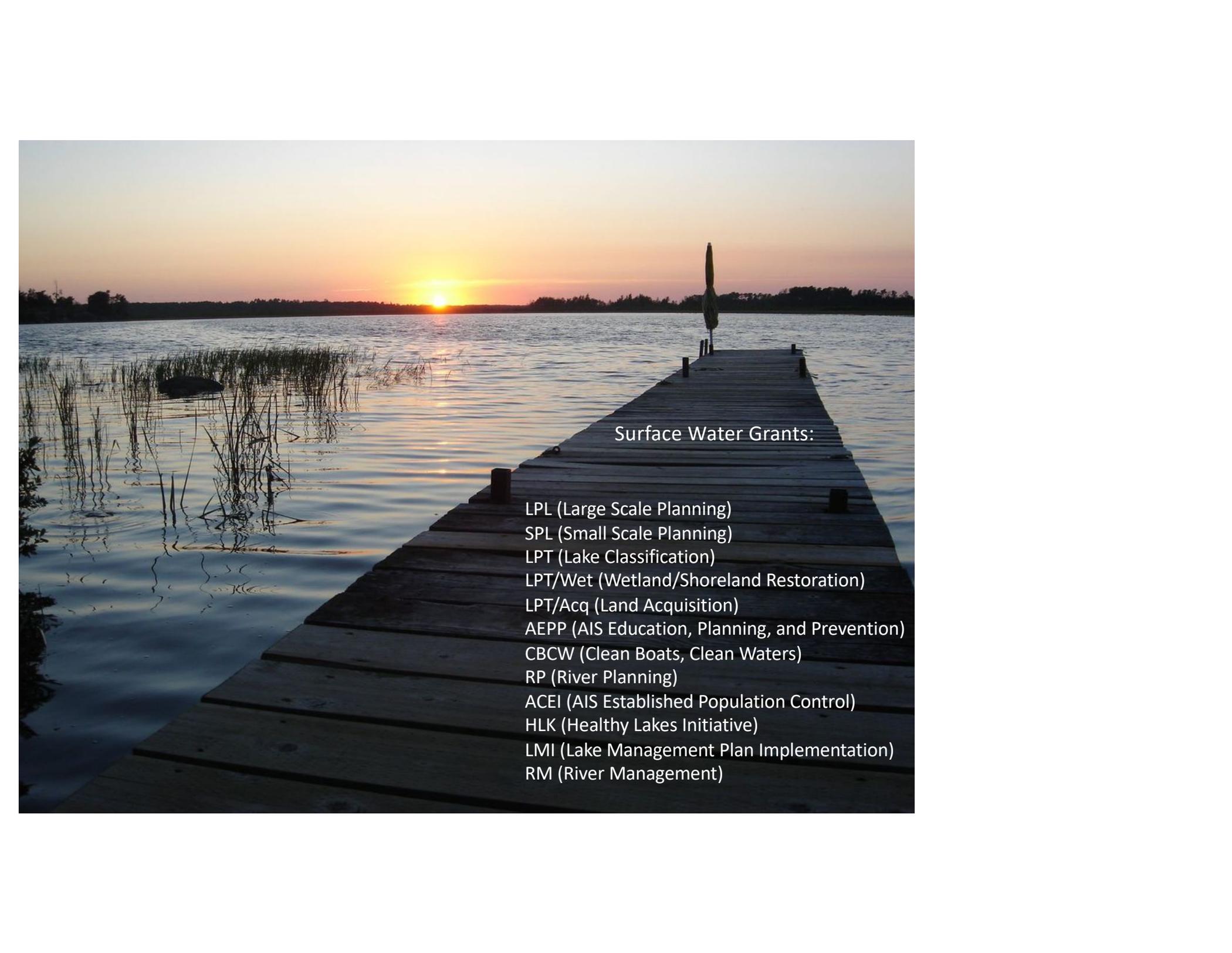


Fish Sticks



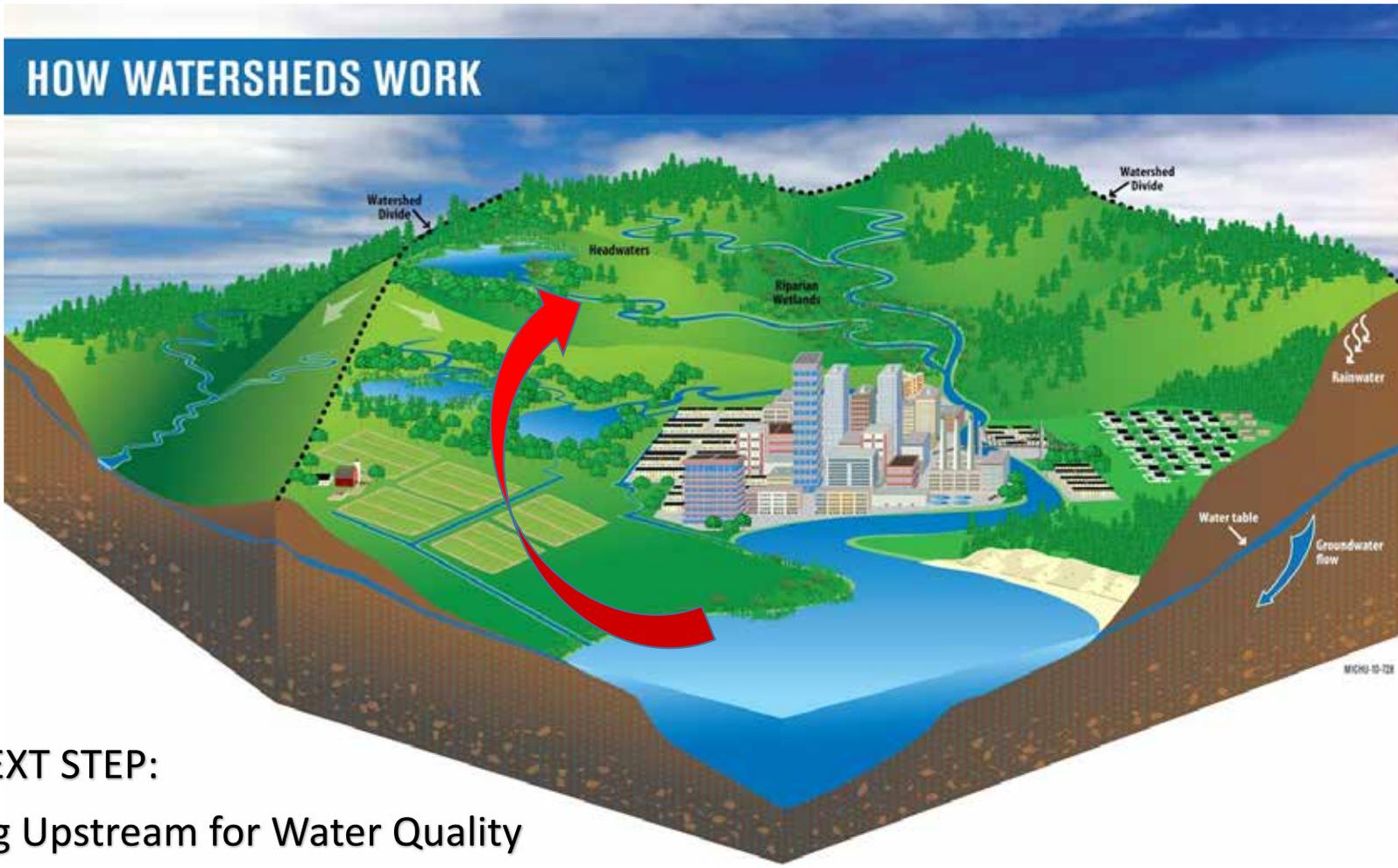
Shoreline Restoration





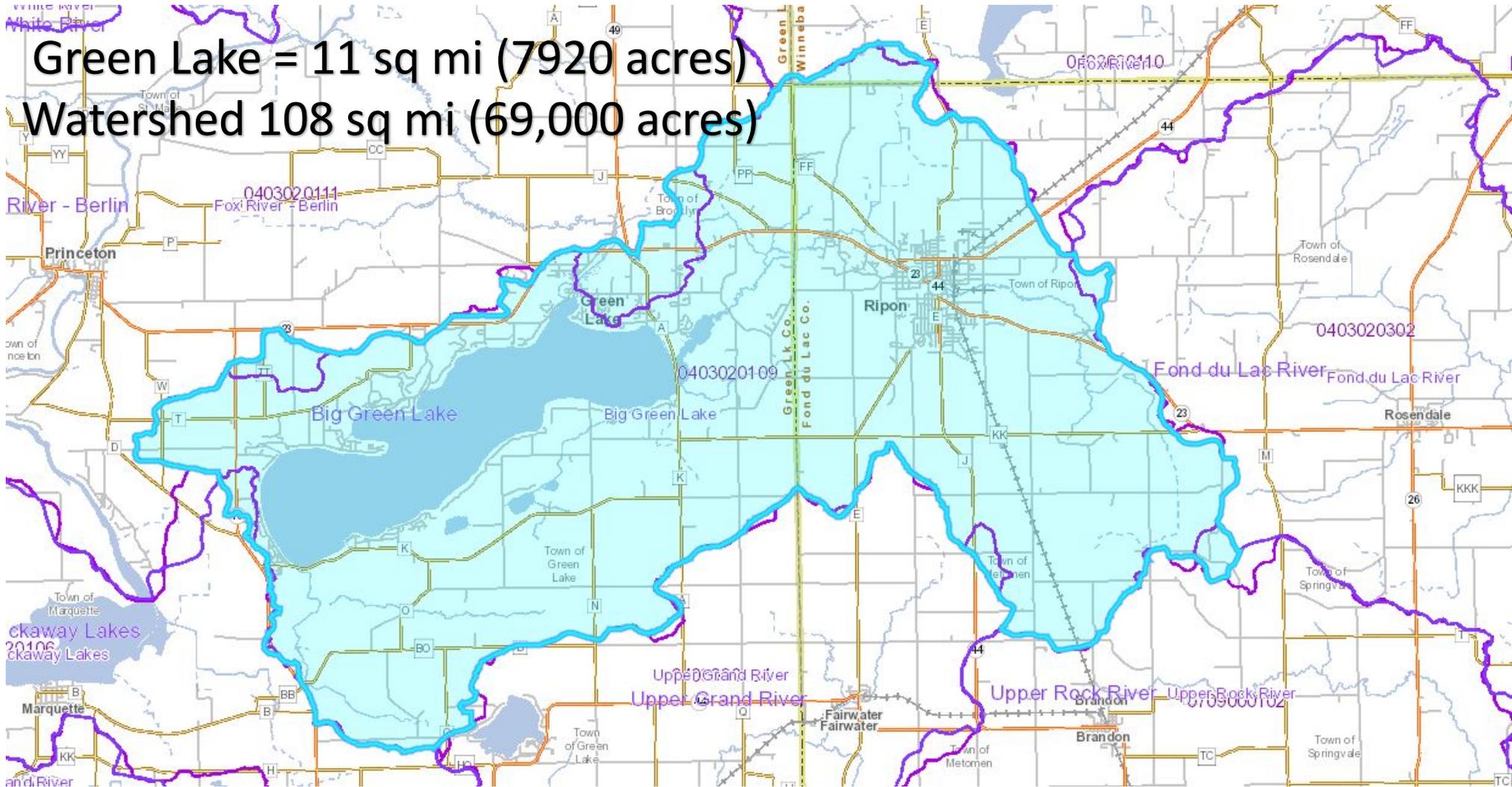
Surface Water Grants:

- LPL (Large Scale Planning)
- SPL (Small Scale Planning)
- LPT (Lake Classification)
- LPT/Wet (Wetland/Shoreland Restoration)
- LPT/Acq (Land Acquisition)
- AEPP (AIS Education, Planning, and Prevention)
- CBCW (Clean Boats, Clean Waters)
- RP (River Planning)
- ACEI (AIS Established Population Control)
- HLK (Healthy Lakes Initiative)
- LMI (Lake Management Plan Implementation)
- RM (River Management)



THE NEXT STEP:
Moving Upstream for Water Quality

Green Lake = 11 sq mi (7920 acres)
Watershed 108 sq mi (69,000 acres)





Watershed Issues





WATERSHED GRANTS

Federal Conservation Cost Share Programs:

CSP (Conservation Stewardship Program)

EQIP (Environmental Quality Incentives Program)

USFWS Partners Programs

CRP/CREP (Conservation Reserve (Enhancement) Program)

State Cost Share Programs:

SWRM (Soil and Water Resource Management)

FPP (Farmland Preservation Program)

Lake Grants

Local Cost Share Programs:

County Specific Programs

Lake/Watershed Programs

Private/NGO Cost Share Programs:

Private Donations

Ducks Unlimited

Trout Unlimited

Sturgeon for Tomorrow

Easement Programs (Gathering Waters)

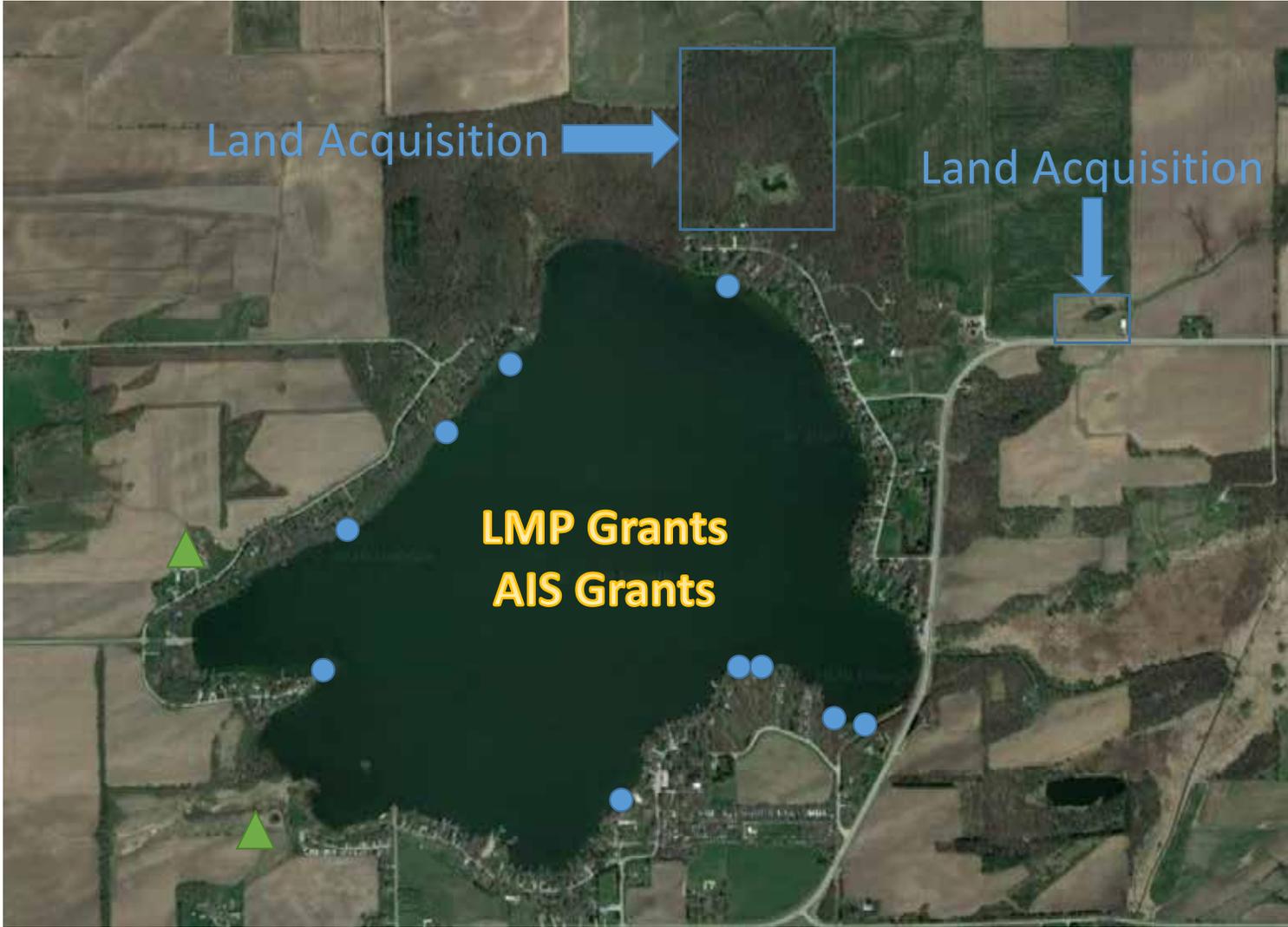
Company Grants

Wastewater Treatment (Trading Credits)

Foundations



Examples of using grants to achieve water quality



Land Acquisition



Land Acquisition



LMP Grants
AIS Grants



\$300,000
-\$200,000 Grant

\$100,000 Match Needed

A close-up photograph of a person's hands counting pennies on a dark surface. The person is wearing a light blue shirt. The background is blurred, focusing on the hands and the coins. The text is overlaid on the image in a bold, black font with a yellow outline.

Counting your pennies...

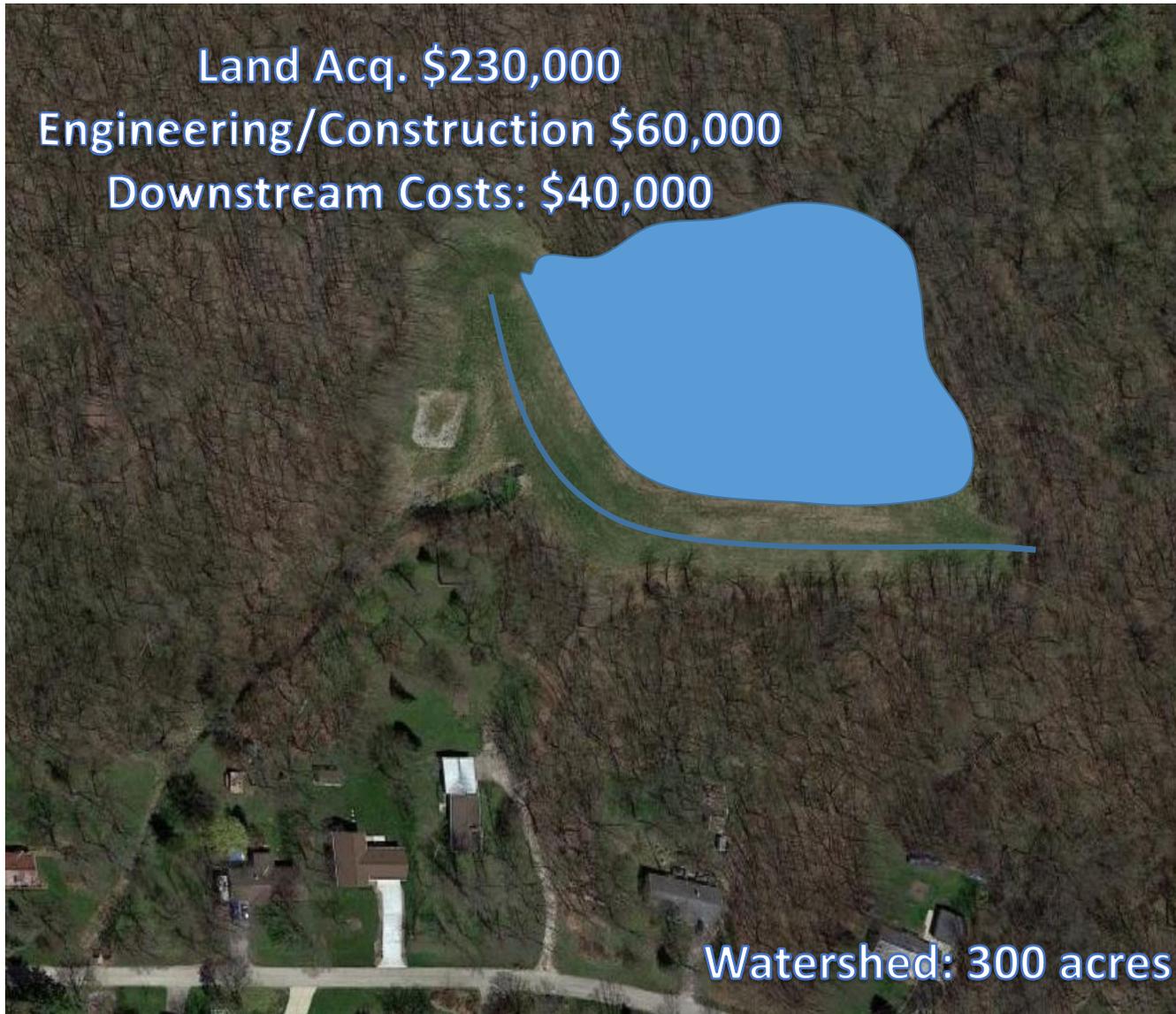
Where to get “Match Funds”



Grant Stacking

How to leverage
funds to complete
your project

Land Acq. \$230,000
Engineering/Construction \$60,000
Downstream Costs: \$40,000



Watershed: 300 acres









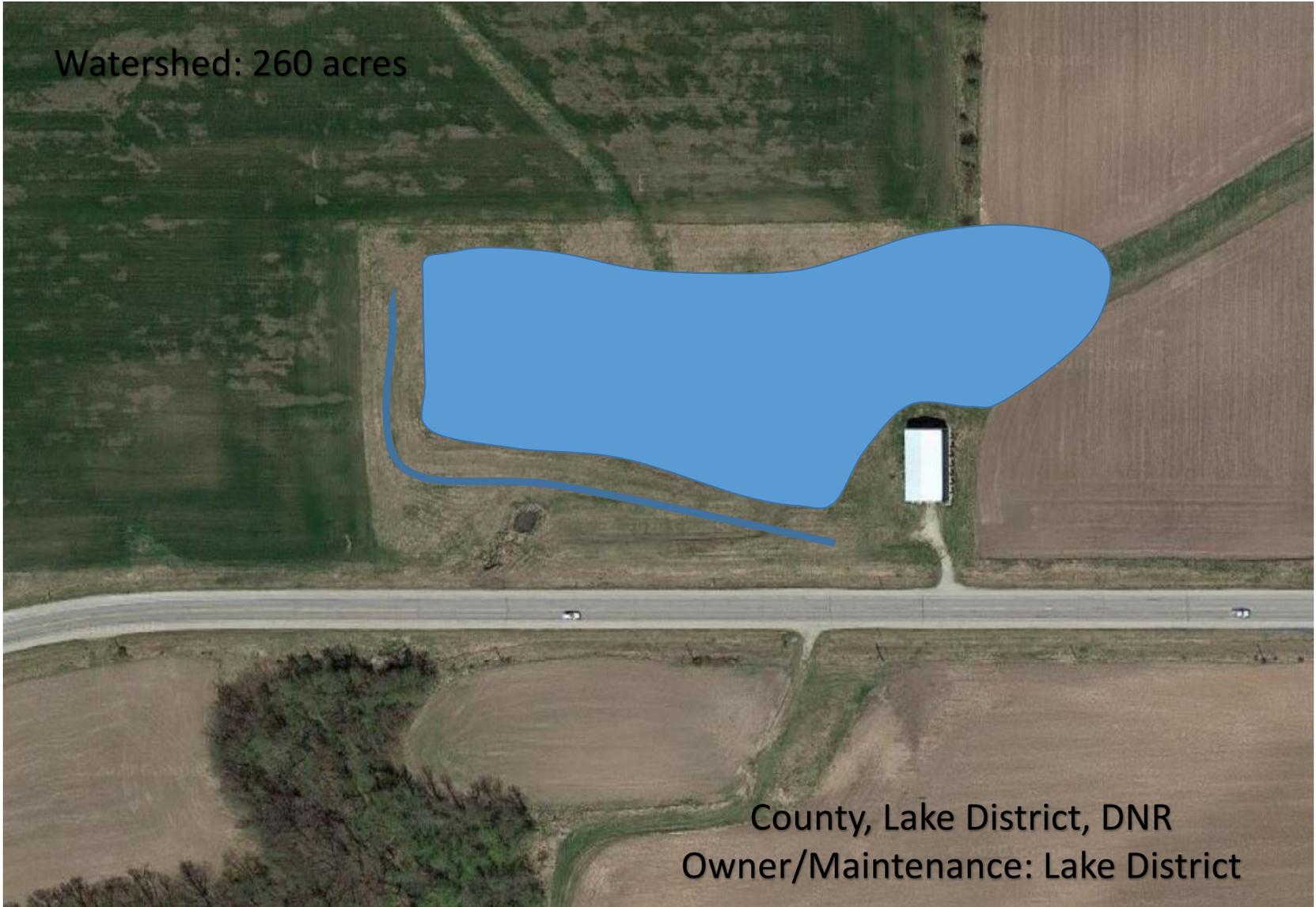


Water and Sediment Control Basin (WaSCoB)

EPA, DNR, NRCS, County, Lake District, Township, Landowner

Owner/On-going Maintenance: Lake District

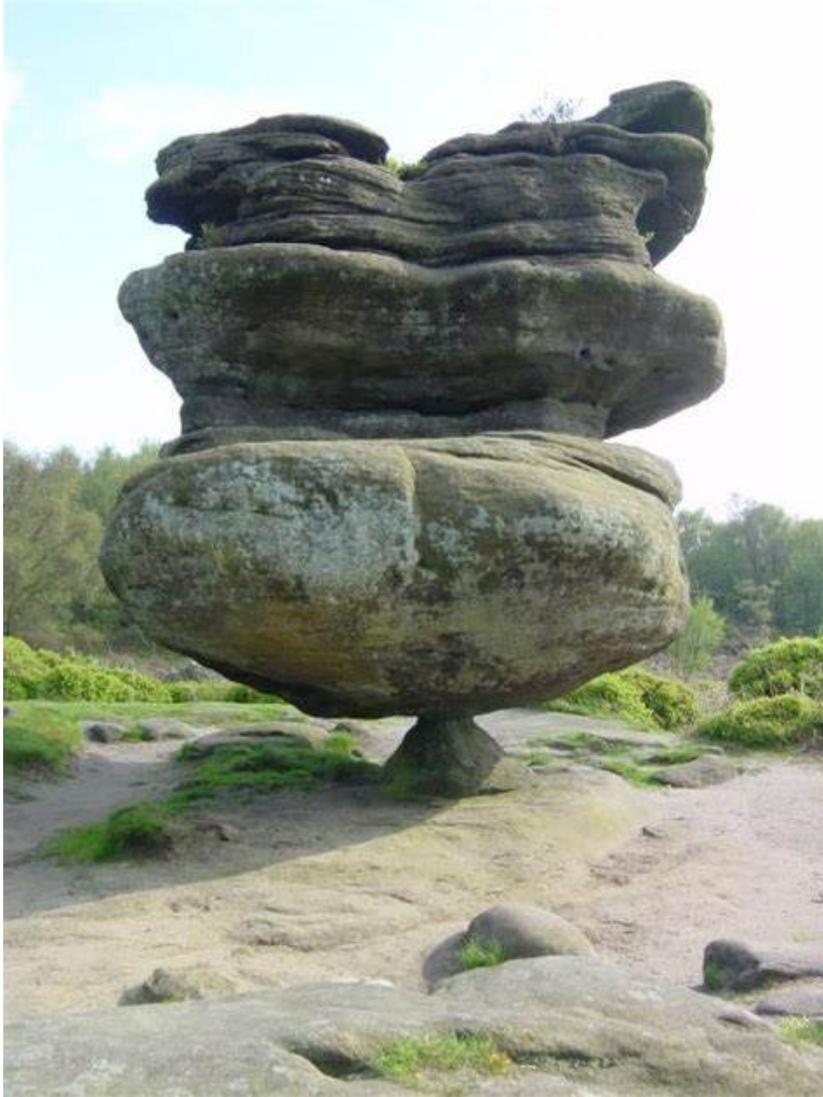
Watershed: 260 acres



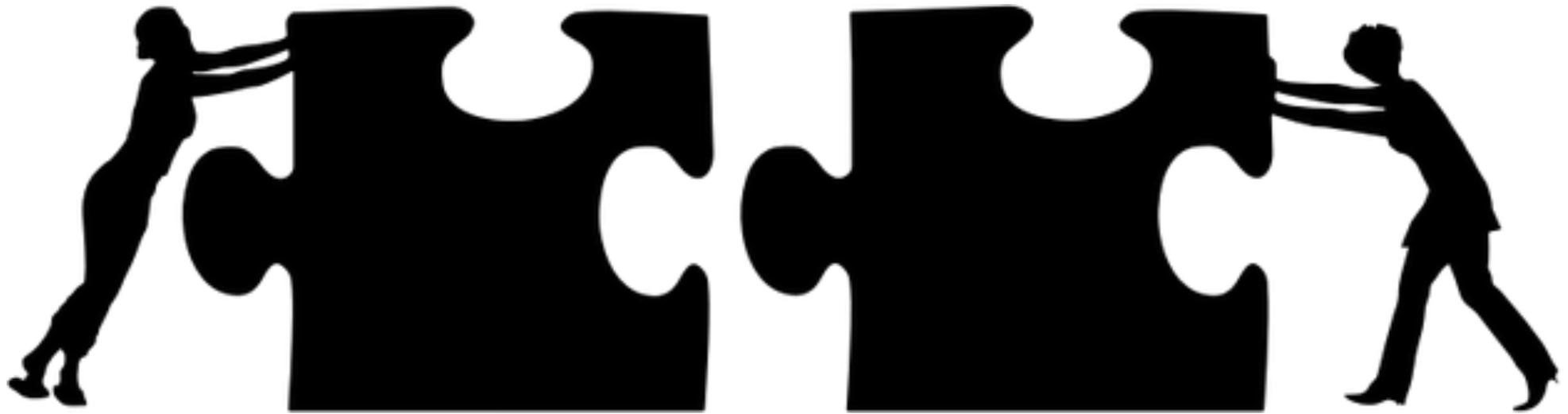
County, Lake District, DNR
Owner/Maintenance: Lake District



Volunteer Labor 6%
Federal Grant 15%
Private Grant 12%
DNR Lake Grant 67%
100%



Base Grants Match Funds



Creating Unique Partnerships
For protecting our lakes



Owner: Private
Maintenance: Lake District
Funding: DNR/NRCS
Design/Construction: County
Maintenance Length: Perpetuity

Sediment Retention Basins (Green Lake Watershed)



Federal Grants (EQIP)

50-85% Construction Costs
10-year Maintenance Agreement

Lake District Grant

“Backfill” Grant to 100%
99-year Maintenance by District











NRCS
County
Lake District
Lake Association
NRCS
Landowner
CREP/CRP
WQ Monitoring



Stream Restoration (Green Lake Watershed)



Federal Grants (EQIP)

25-50% Construction Costs

Lake Association

50-75% Construction Costs

“Backfill” Grant to 90%+

Private Grants

Targeted Donations

DNR River Grants

Volunteer Days

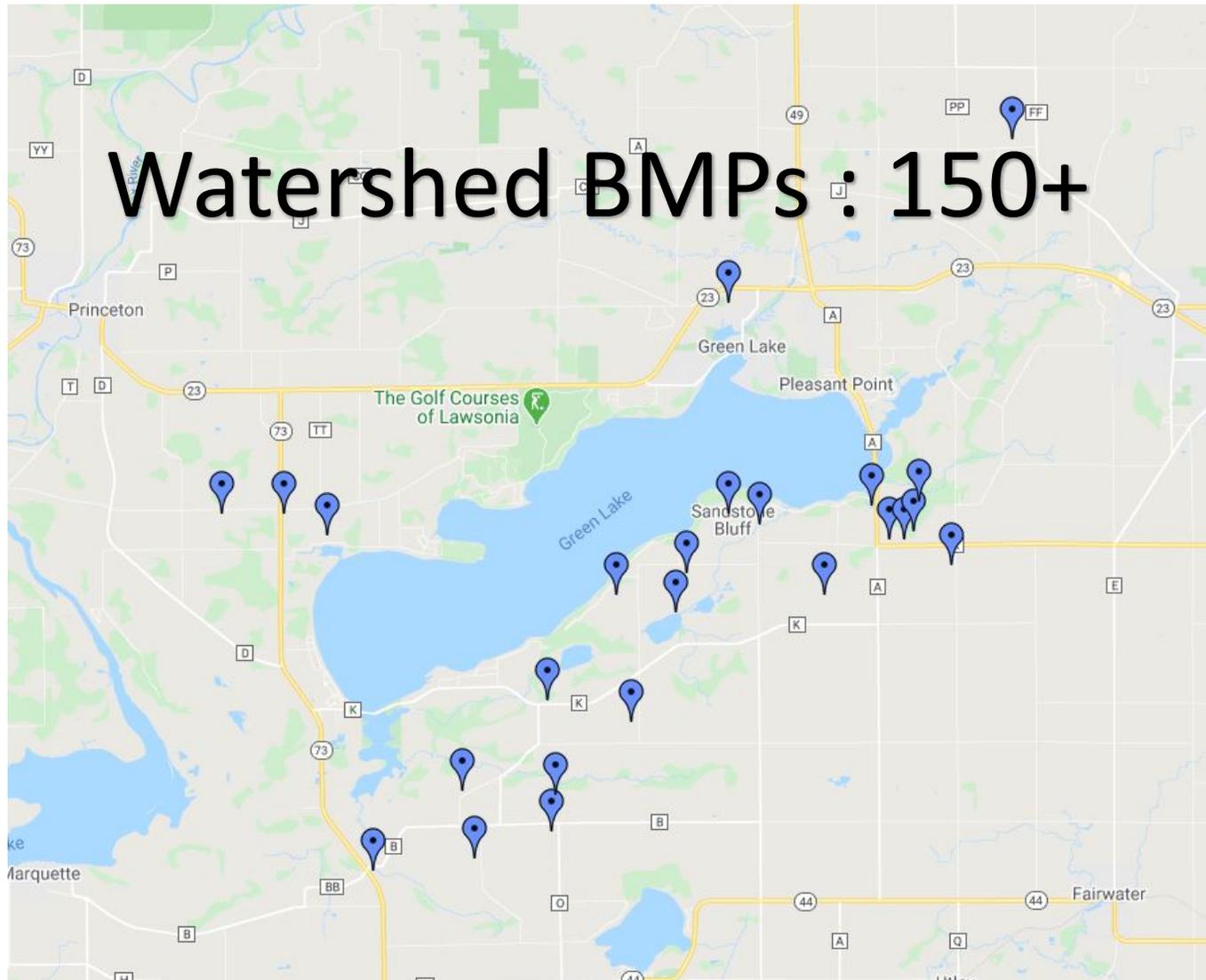
County Land Conservation

Engineering/Permitting

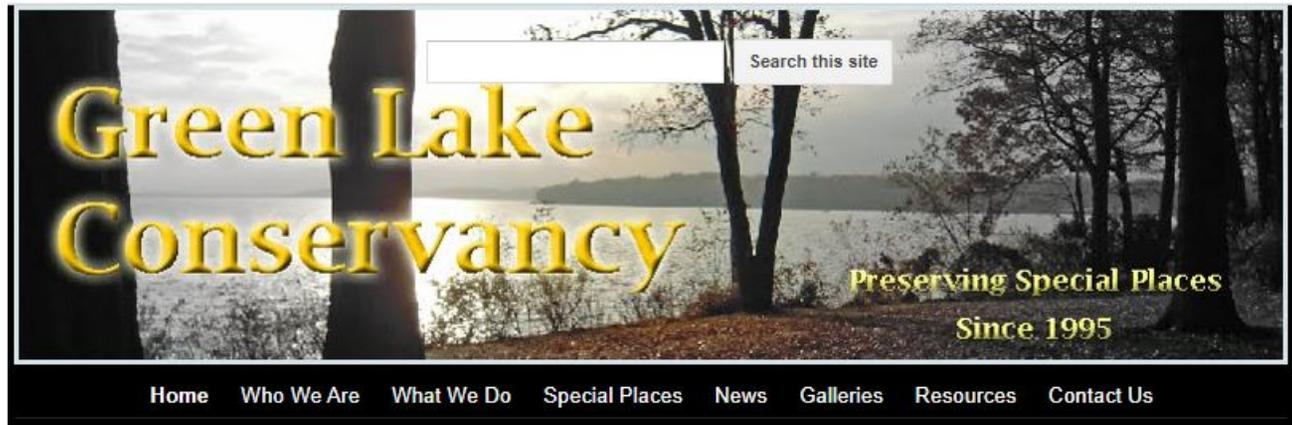
Township

Culvert Replacement

Watershed BMPs : 150+



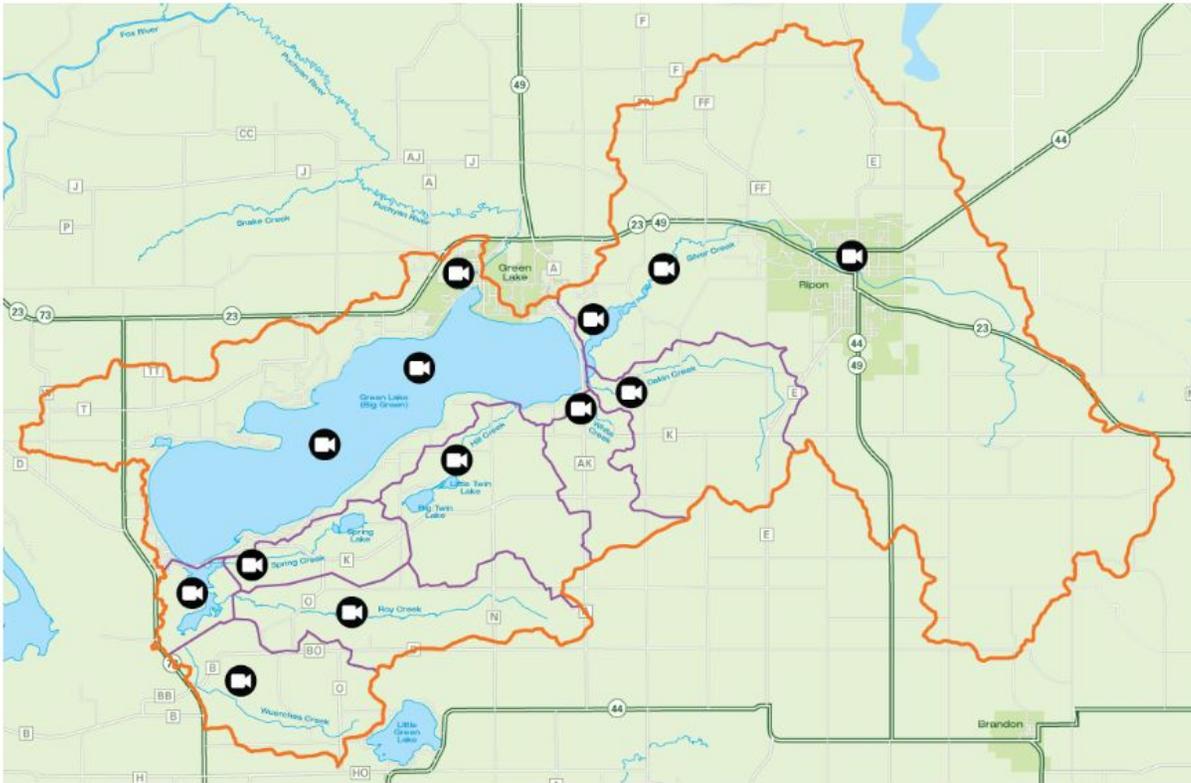
EQIP-NWQI
DNR-LMI
NGO
SWRM



Land Preservation/Easements

Virtual Watershed Tour

The map below gives you a spatial understanding of Green Lake's watershed and a visual experience of exploring the watershed, including its tributaries which are sometimes difficult to locate and navigate. Click on any of the video icons below to see a narrated video from each of Green Lake's sub-watershed areas. Each video highlights the watershed's special features, tributaries, and the challenges it faces.



Discounted Services for match

The Green Lake Association's Virtual Watershed Tour was funded in part by the Wisconsin Department of Natural Resources, the Oshkosh Area Community Foundation and the Steve Wood family. A special thank you is extended to Rich Christian of Sedgwick Productions, who donated a significant amount of time and effort towards the tour.

Donate your live tree to restore Dakin Creek

BALSAM FOR BROOKIES

DECEMBER 26 - JANUARY 17

Christmas Tree COLLECTION LOCATIONS

1

TREE-DROP OFF

*Drop off on the back (north)
side of Town Square between
December 26 - January 17
492 Hill Street, Green Lake*

2

CITY OF GREEN LAKE

*Municipal residents can leave
curbside to be collected*

Contact us for more details!

GREEN LAKE ASSOCIATION 492 Hill Street, Suite 205 Green Lake, Wisconsin
www.greenlakeassociation.com info@greenlakeassociation.com (920) 294-6480

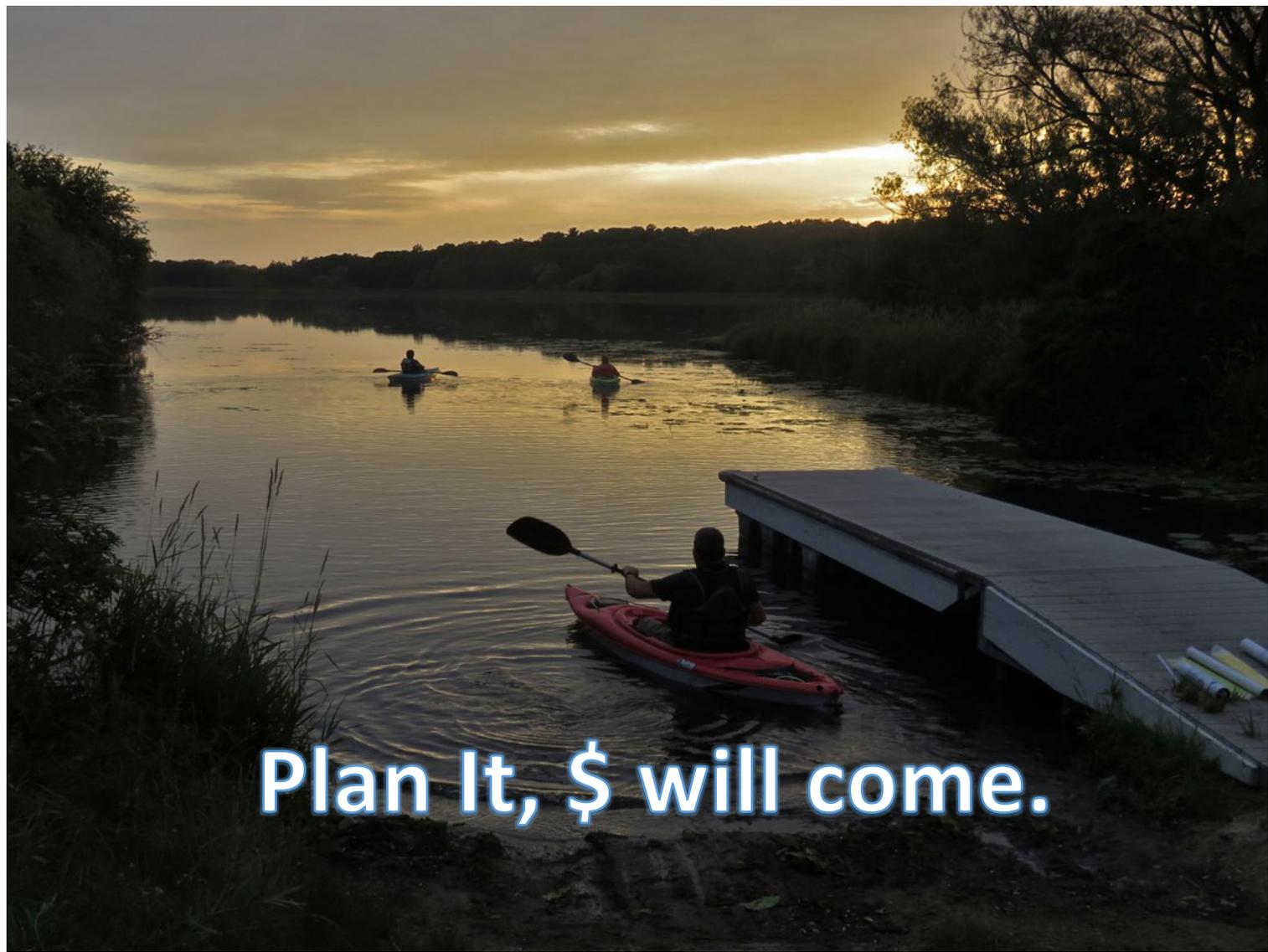
GREEN LAKE
ASSOCIATION





An underwater photograph of a stream. The water is clear and greenish. Several large, dark logs are scattered throughout the scene, some partially submerged and some floating. In the foreground, a large, mossy rock is visible. Two fish are swimming: one is a larger, striped fish in the center, and another is a smaller, yellowish fish on the left. The background shows more logs and the surface of the water with some green leaves visible.

Funding:
NRCS-EQIP
DNR-River Mgmt
Lake Association
Lake District
County
Township
Private Grants
Volunteers



Plan It, \$ will come.

Derek Kavanaugh
Green Lake County
dkavanaugh@co.green-lake.wi.us

