





Smithsonian

ASSOCIATION
OF ZOOS &
AQUARIUMS





\$ > 16,000,000
Annually

Brief History



Dubuque Boat and Boiler Works
1904-1972



Dubuque County Historical
Society Founded 1950
Richard Hermann Collection

Fred W. Woodward Riverboat Museum

National Register of Historic Places
Opened in 1982



National Mississippi River Museum & Aquarium

Opened June 2003

MISSION: To inspire stewardship by creating educational experiences where history and rivers come alive.

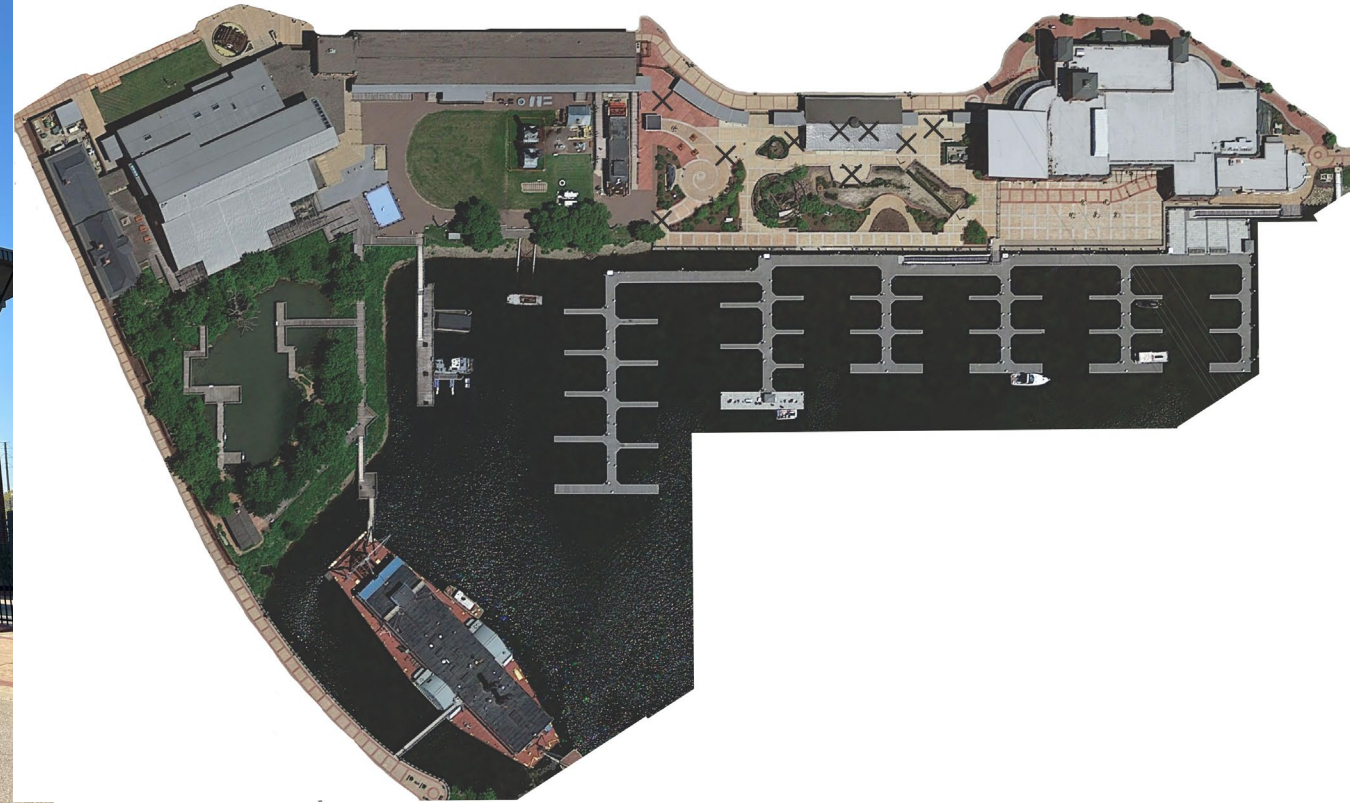


Diamond Jo National River Center



2006 – Peninsula Gaming, the owner of Diamond Jo Casino, donated building along with \$3 million
2010 – Diamond Jo National River Center opened.

National Mississippi River Museum & Aquarium Campus



200,000 visitors annually, 50 states/70+ countries
14-acre campus, 250+ species, 2,000+ animals,
Three main buildings, 1903s Dredge Boat (Wm M Black)

National Mississippi River Museum & Aquarium- themes

- Education
 - Conservation
 - History
 - Science
- Exhibit Themes
 - The Working River
 - Water
 - The River Environment
 - Rivers and American Culture



History

Conservation

Science



★ ★ ★ ★ ★ ★ ★ ★ ★ ★
NATIONAL RIVERS
HALL OF FAME

The National Rivers Hall of Fame

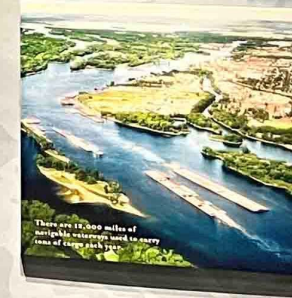
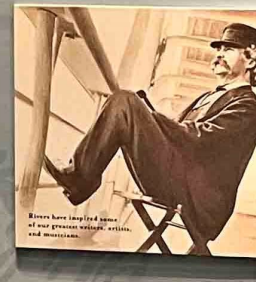
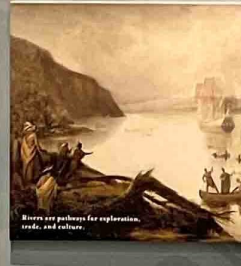
- The only organization that celebrates and honors the men and women of America who have had a significant impact on the rivers of America.



THE RIVERS OF AMERICA

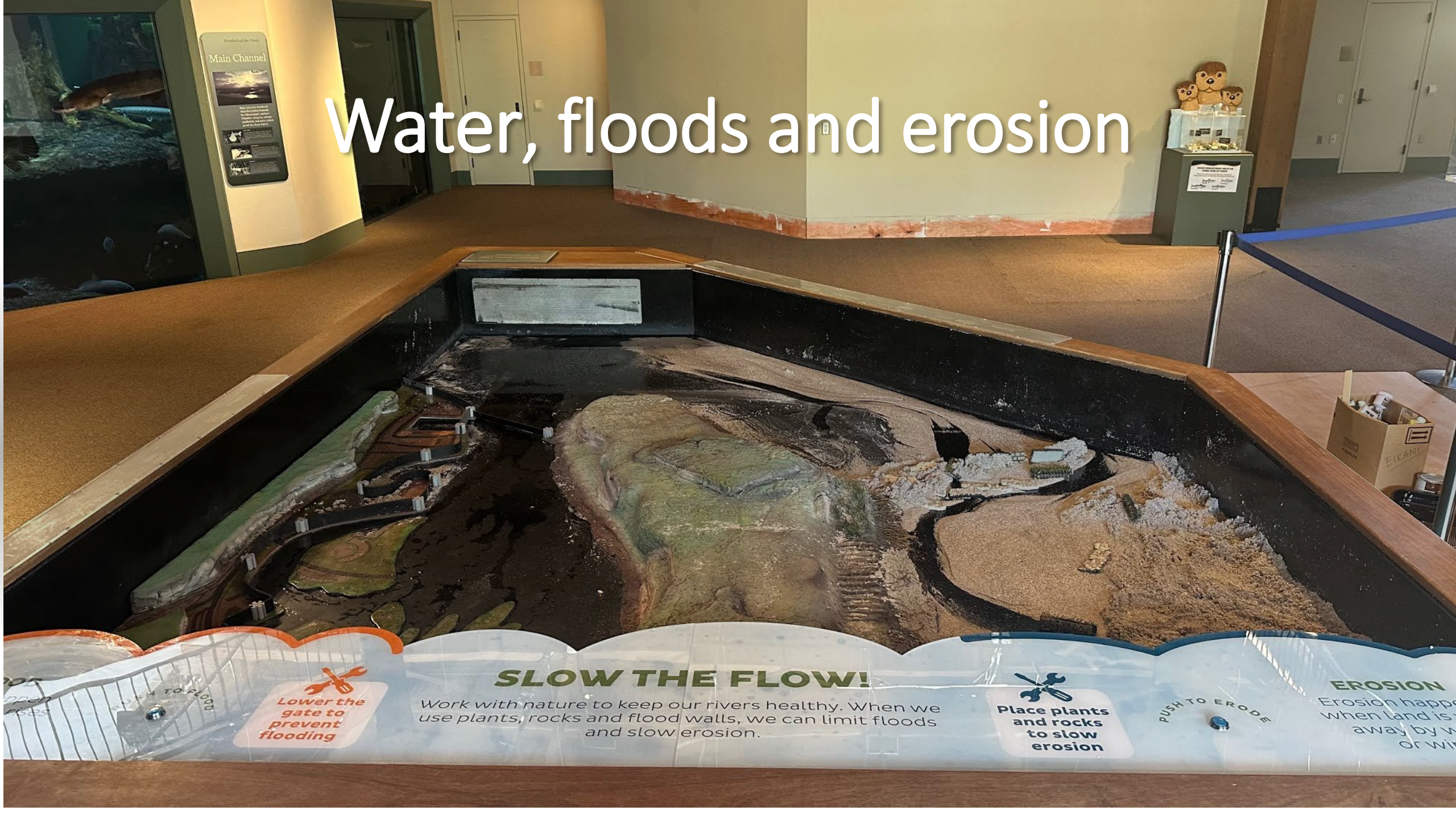
"RIVERS RUN THROUGH OUR HISTORY AND FOLKLORE, AND LINK US AS A PEOPLE. THEY NOURISH AND REFRESH US AND PROVIDE A HOME FOR DAZZLING VARIETIE OF FISH AND WILDLIFE AND TREES AND PLANTS OF EVERY SORT.

WE ARE A NATION RICH IN RIVERS." -CHARLES KURALT, JOURNALIST



River Environment and Culture

Water, floods and erosion



Products of the Day
Main Channel
How the Main Channel...
The Main Channel...
The Main Channel...


Lower the gate to prevent flooding

SLOW THE FLOW!

Work with nature to keep our rivers healthy. When we use plants, rocks and flood walls, we can limit floods and slow erosion.


Place plants and rocks to slow erosion

PUSH TO ERODE

EROSION
Erosion happens when land is washed away by water or wind.

Riverworks, Locks and Dams



Riverworks, Locks and Dams



Water





Working on the River





U. S.
DEPARTMENT OF AGRICULTURE
BIOLOGICAL SURVEY
**WILDLIFE
REFUGE**

UNITED STATES
DEPARTMENT OF THE INTERIOR
FISH AND WILDLIFE SERVICE
**PUBLIC
FISHING AREA**

U. S.
DEPARTMENT OF THE INTERIOR
FISH AND WILDLIFE SERVICE
**NATIONAL
WILDLIFE
REFUGE**

BIOLOGICAL SURVEY
U S
DEPARTMENT OF AGRICULTURE
**BIRD
REFUGE**

**UPPER MISSISSIPPI RIVER
NATIONAL WILDLIFE AND
FISH REFUGE**

*This refuge is made up of four districts
and protects 250,000 acres of land and
water for both wildlife and people. It
provides crucial habitat for migratory
birds, fish, other wildlife and plants.*

EST. 1924

Minnesota
Wisconsin
Iowa
Illinois

Winona District
La Crosse District
Wabigoon District
La Moine District

*You are Here
on the Refuge*

The Environment

The Prairie and Agriculture





River Transportation and Commerce



The changing River...

RIVERS of TRADE

SECTION

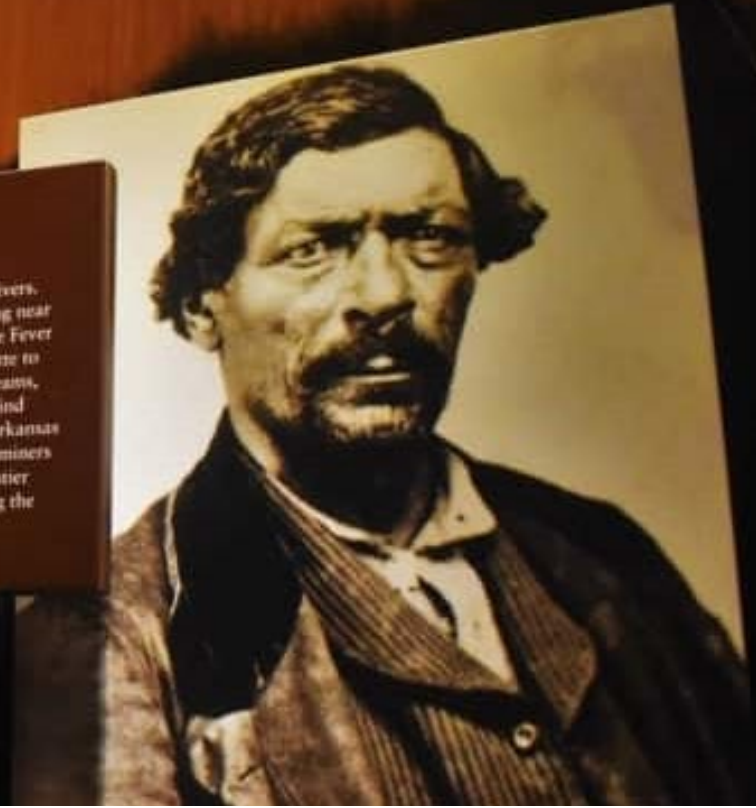
IN GOODS,
AND TRADED
BY SOCIETIES.

WIDE and varied,
by a few
of the Mountain



MOUNTAIN MAN, RIVER MAN

Jim Beckwourth lived his life along rivers. Born a slave, he learned blacksmithing near the Mississippi and mined lead on the Fever River in Galena. He followed the Platte to the Rockies, trapped hundreds of streams, and lived with the Crow along the Wind River. He ran a trading post on the Arkansas River, gambled and traded with gold miners in California, managed a store in frontier Denver, and died with the Crow along the Missouri River.



Culture



River Environment and Culture ... trade



Updates



Rivers to the Sea

ITY AQUARIUM
Presented by Quaker Credit Union

DR. ANN SCHREIBER
GULF OF CALIFORNIA



KEYSTONE SPECIES
These animals are important to the health of the Gulf of California. They are the keystone species of the Gulf of California. They are the keystone species of the Gulf of California. They are the keystone species of the Gulf of California.

GIANT PACIFIC OCTOPUS AQUARIUM
Supported by PG&E Group McCoy Family Foundation



THERE'S A CATCH
100 million pounds of lobster are commercially harvested each year. Though lobster is a delicacy, it's also a keystone species of the Gulf of California. Lobster is a keystone species of the Gulf of California. Lobster is a keystone species of the Gulf of California.



JELLYFISH AQUARIUM
Sponsored by the Mark & Cheryl



ROY J. CARVER CHARITABLE TRUST
GULF OF MEXICO



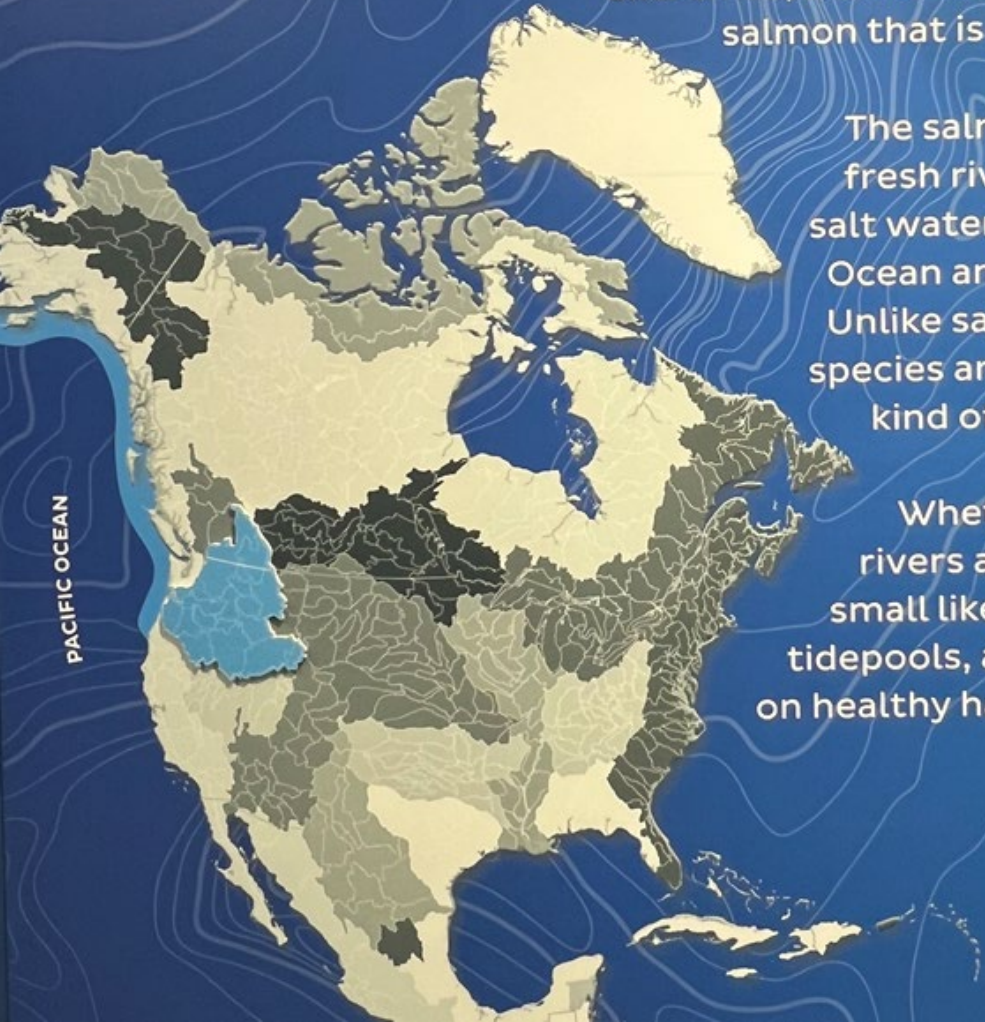
HY-VEE
NORTH ATLANTIC OCEAN

RIVERS ARE HOMES

The Columbia River watershed hosts one of the world's great migrations. Most species are unable to move between habitat extremes, but for this river's salmon that is a part of life.

The salmon migrate from fresh river water to the salt water of the Pacific Ocean and back again. Unlike salmon, most species are specific to one kind of home.

Whether large like rivers and the sea, or small like jetties and tidepools, all species rely on healthy habitats.



Rivers to the Sea





River of Innovation

Mississippi River Center



New outside otter exhibit



©2024 McCullough Creative



New driftless exhibit



THE MISSISSIPPI RIVER
Flows through 10 states

THE MISSISSIPPI RIVER
Is 2,340 miles long!

THE WATERSHED
Includes 31 states and 2 Canadian provinces

THE MISSISSIPPI RIVER
Water takes 90 days for a drop to travel the full length

THE WATERSHED
Includes the Missouri River and other tributaries

Dubuque, IA

Partnerships