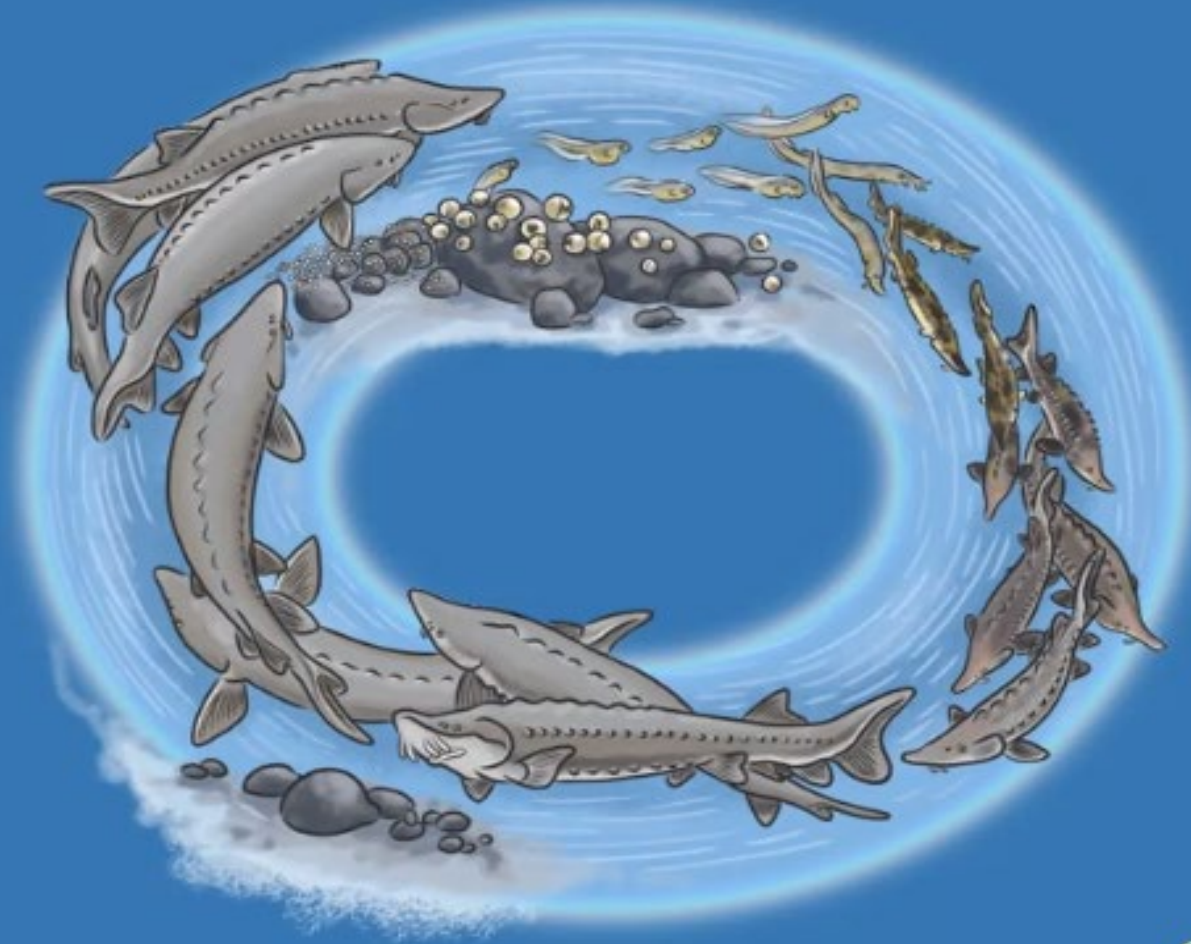


On That Note...

Lake Sturgeon Spawning Habitat in the Mississippi River



What are the other opportunities?



Credit: Taaja Tucker

Wyaconda River Pool 21

Spawning habitat, at the
right flows?

Mississippi River

Wyaconda River

BUS
61

BUS
61

B

B

B

© 2023 Google

New hydropower facility impacts?







**Artificial
Reef**

**Rock
Blanket**

Bradley
Island Public
Use Area

Winfield Lock & Dam

Pool 25

ILLINOIS
MISSOURI

MISSISSIPPI RIVER
ILLINOIS
MISSOURI

Lock and Dam 25

500.00 ft

1,000.00 ft

1,200.47 ft

Dam degrade and rock riffle



Lock and Dam 24

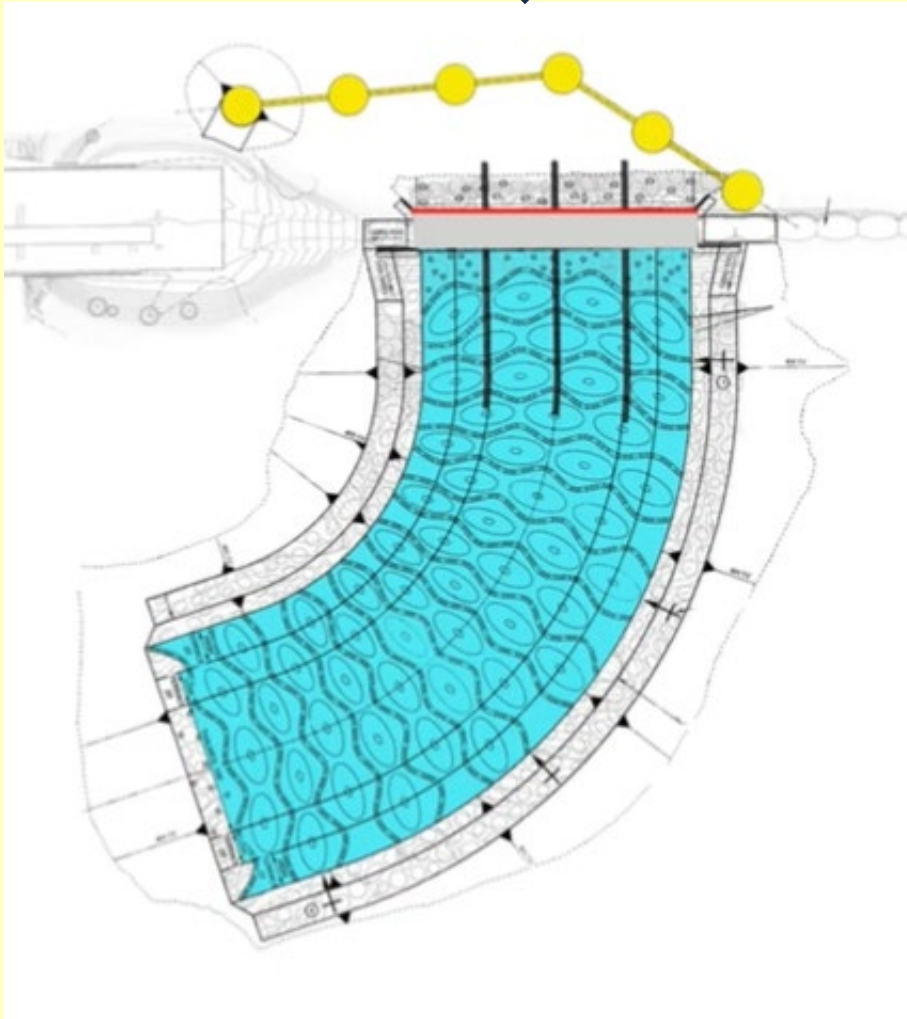
Pool 24



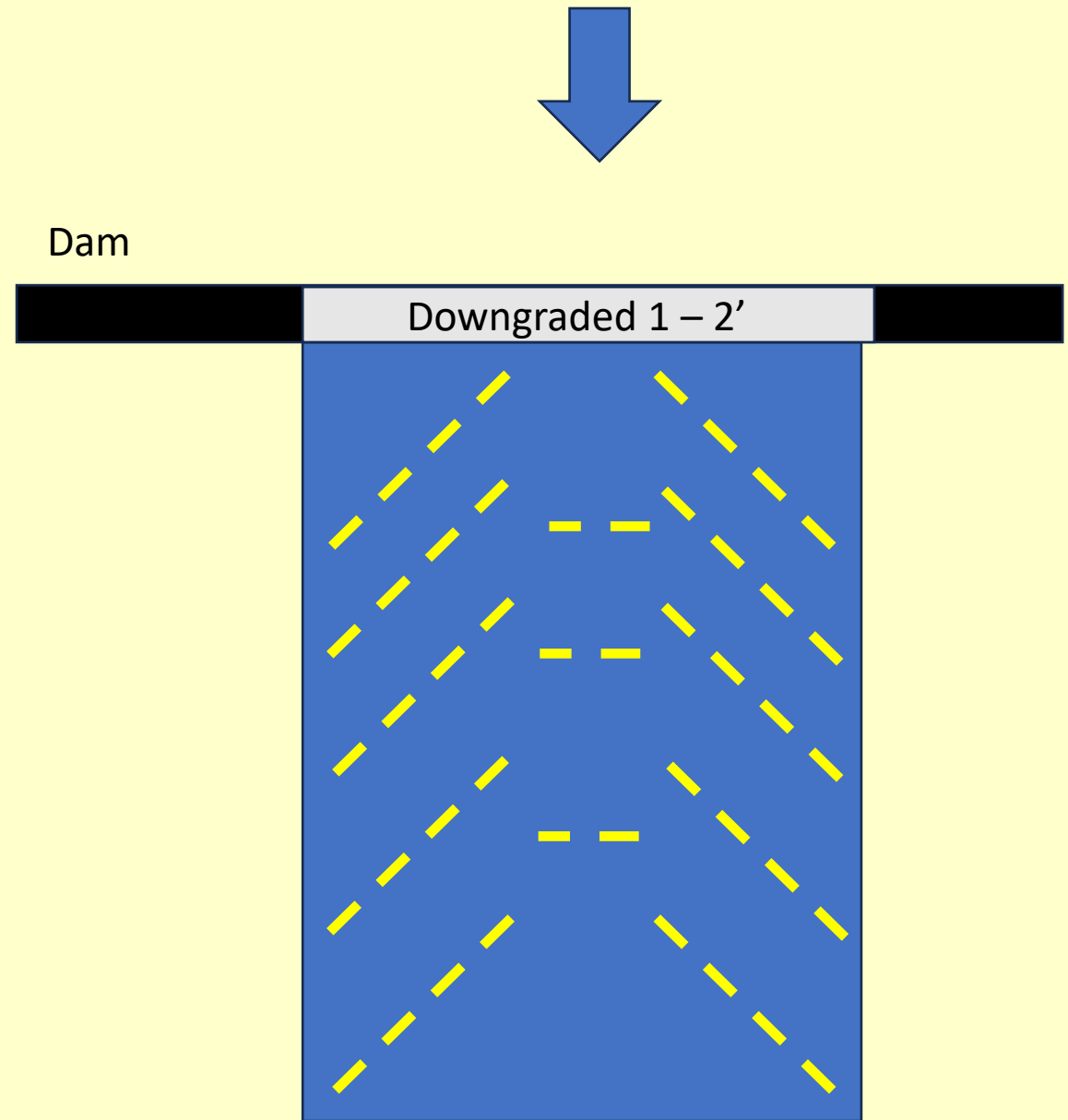
? Direct water into the side channel,
create spawning habitat too?

Rock
Blanket





Planned Fish Passage Structure @ 22



Overhead Views

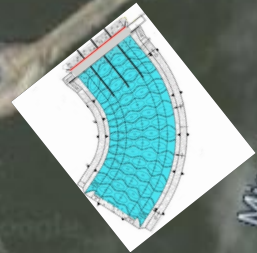


ILLINOIS
MISSOURI
Mississippi River

Park-N-Fish
Recreation Area

Fish Passage
Structure

Pool
Number 22



★ Possible spawning
site, stub dike

US Lock and
Dam No. 22

Mississippi River

Lock and Dam 22

Boat Ramp 32

1,203.37 ft

Opportunity to address outdraft
issue with a habitat structure?

Browns Island

Mississippi River
ILLINOIS
MISSOURI

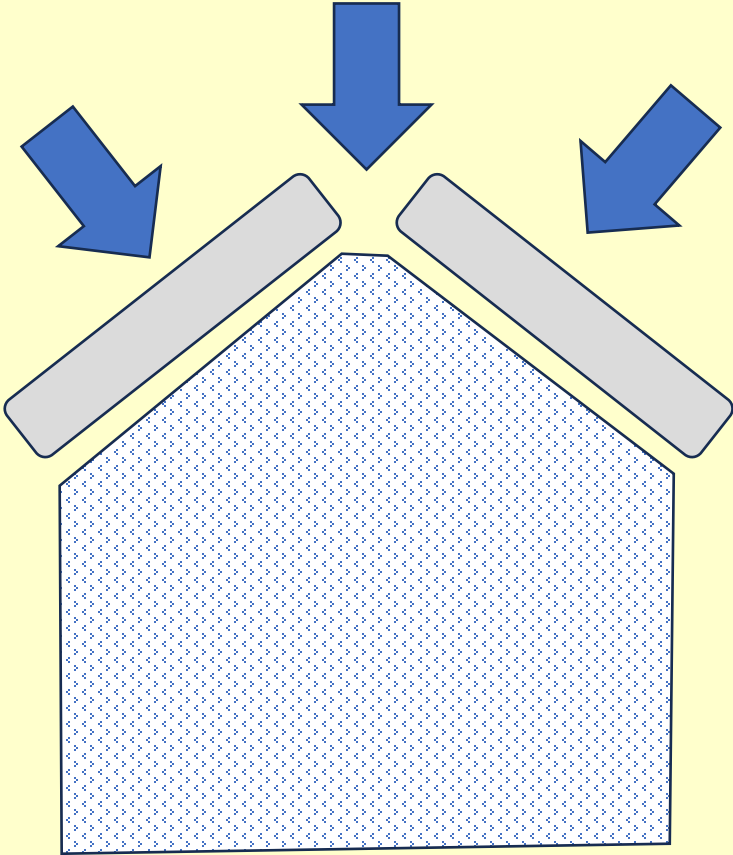
920 E

920 E

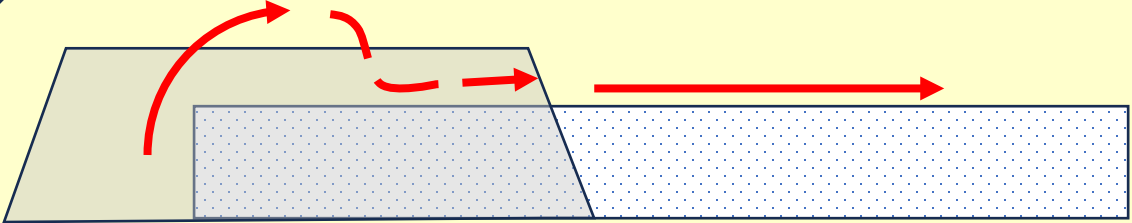
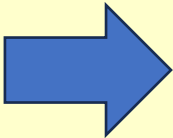
Jim Young Chute Rd

Mississippi River

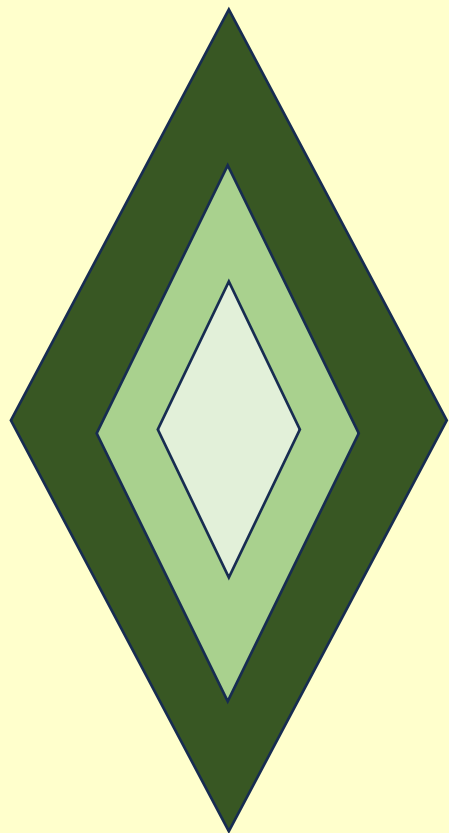
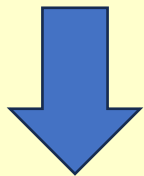
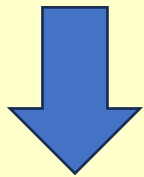
Detroit River Habitat Reference



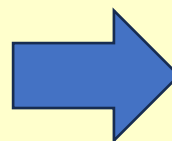
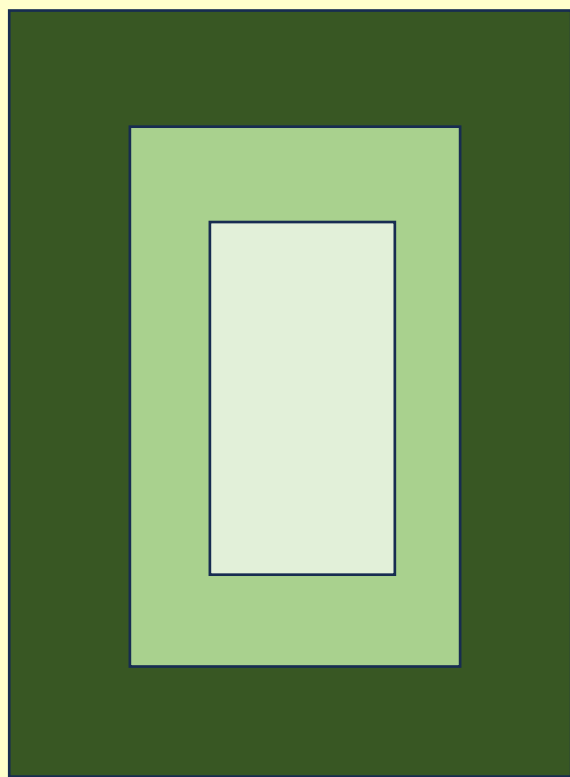
Overhead View



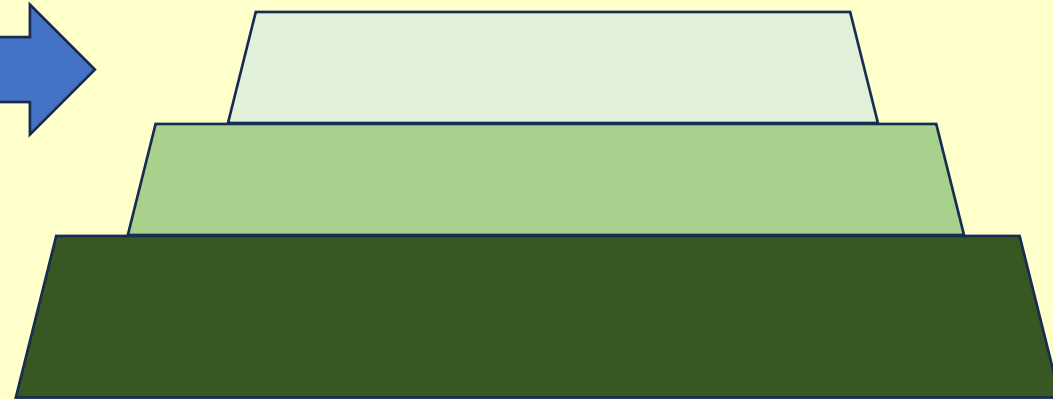
Side View



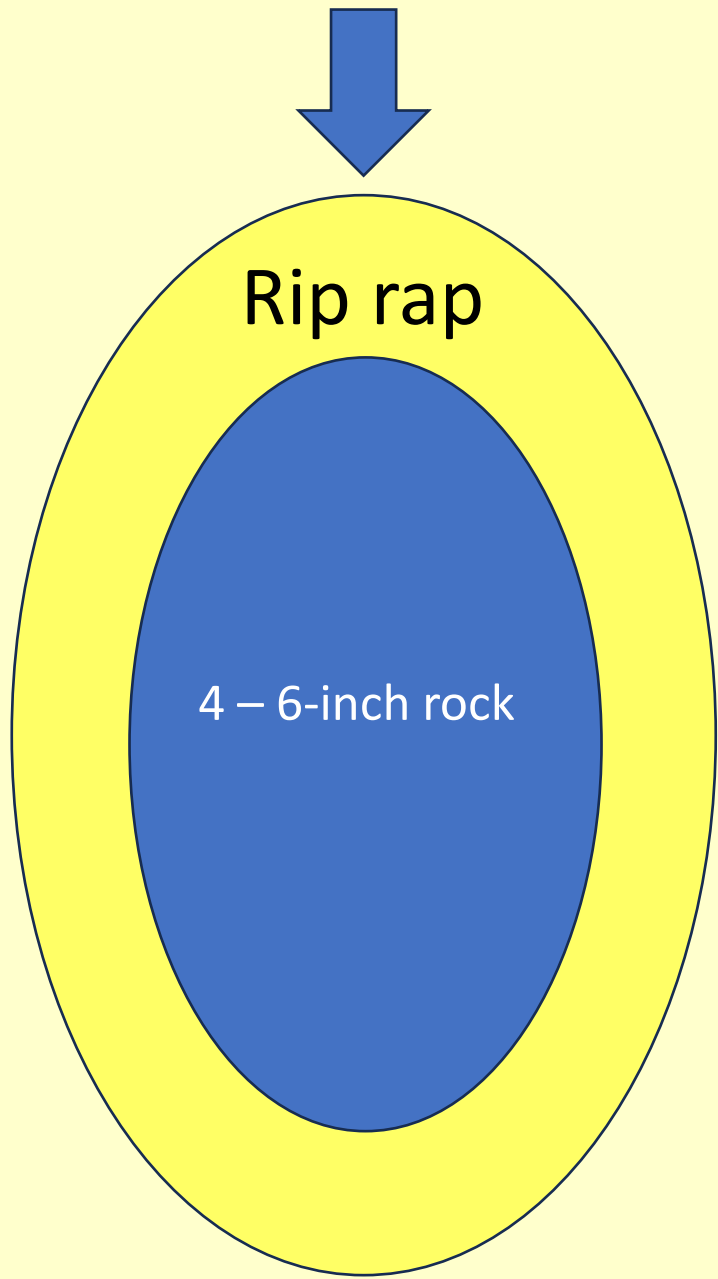
Overhead View



Each layer = different rock size?



Side View



Overhead View





Spawning Sturgeon caught on film!



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Opportunities?

- Where can we build it?
- What's the best way to fund it?





Yesterday's Birthday Annie Hentschke



