



Jim Hinkle/Spring River SFH is located on an island in the middle of the Spring River below Dam 3.

Dam 3 was built in the early 1900's for hydropower but was discontinued in 1972.

Two inlets cut in the dam supply 75,000 gpm of gravity flow water to the hatchery.

AGFC is responsible for the maintenance and operation of Dam 3.

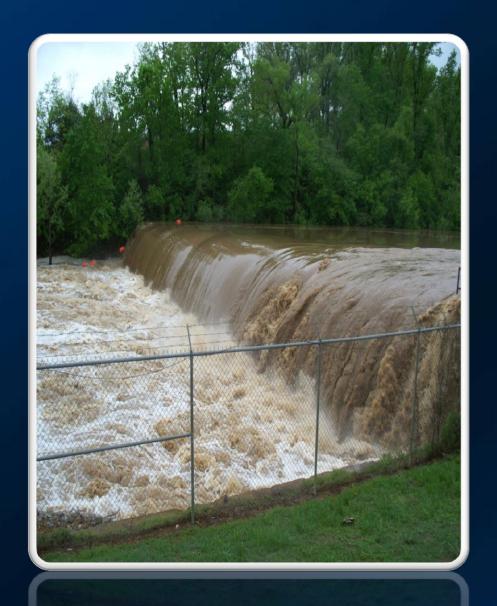
Dam 3 with gates in upright position





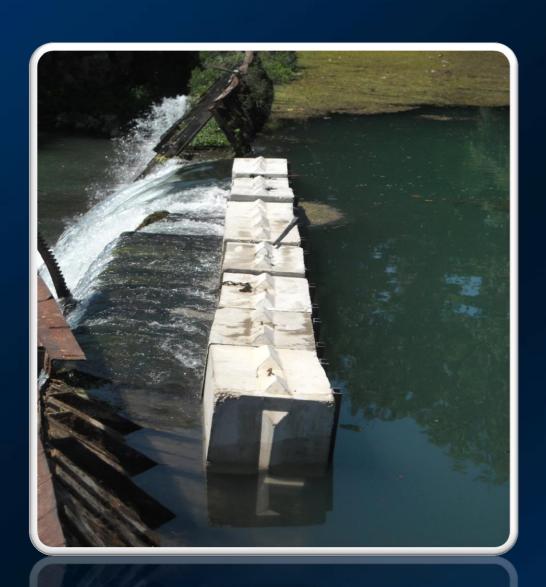


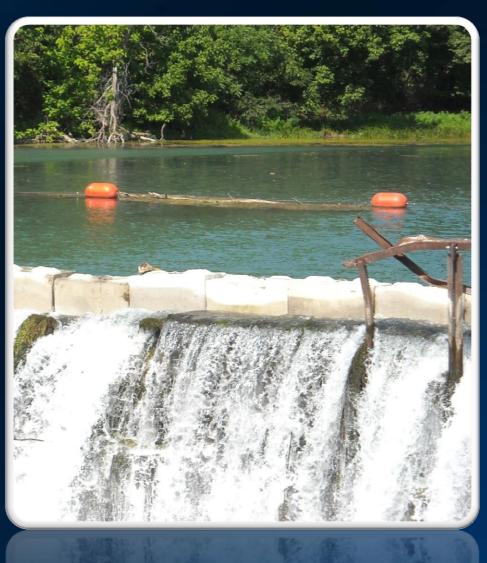
Easter 2011 Flood





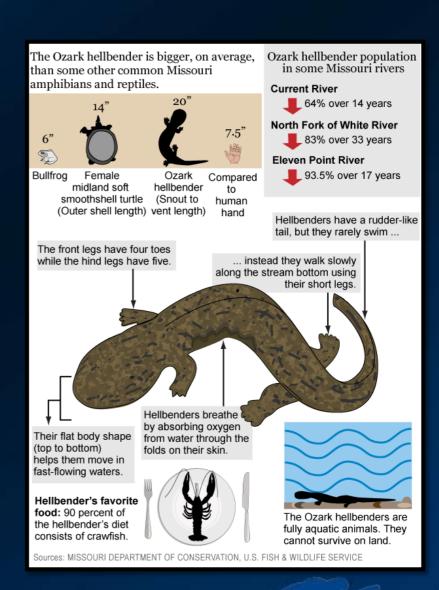
Temporary Fix Photos





Ozark Hellbender





SPRING RIVER DAM #3 IMPROVEMENTS

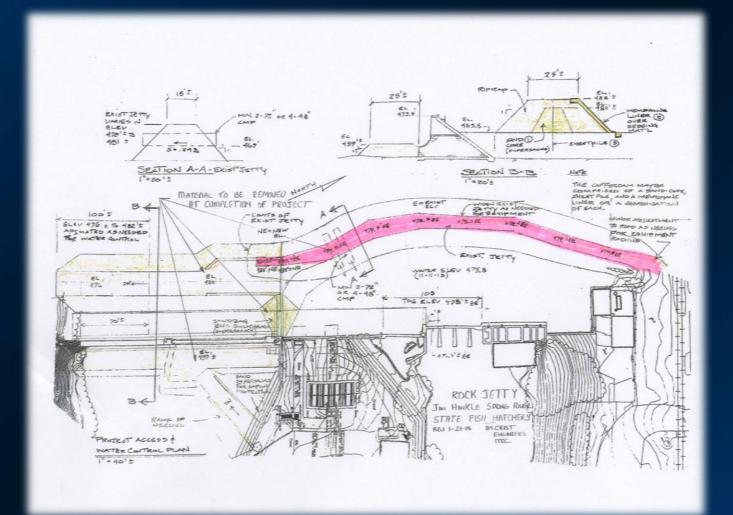
Jim Hinkle Spring River
State Fish Hatchery



Keeping the Natural State natural.



Water Management Plan



Cofferdam Under Construction







Cofferdam Under Construction cont.





Temporary Bridge Installation

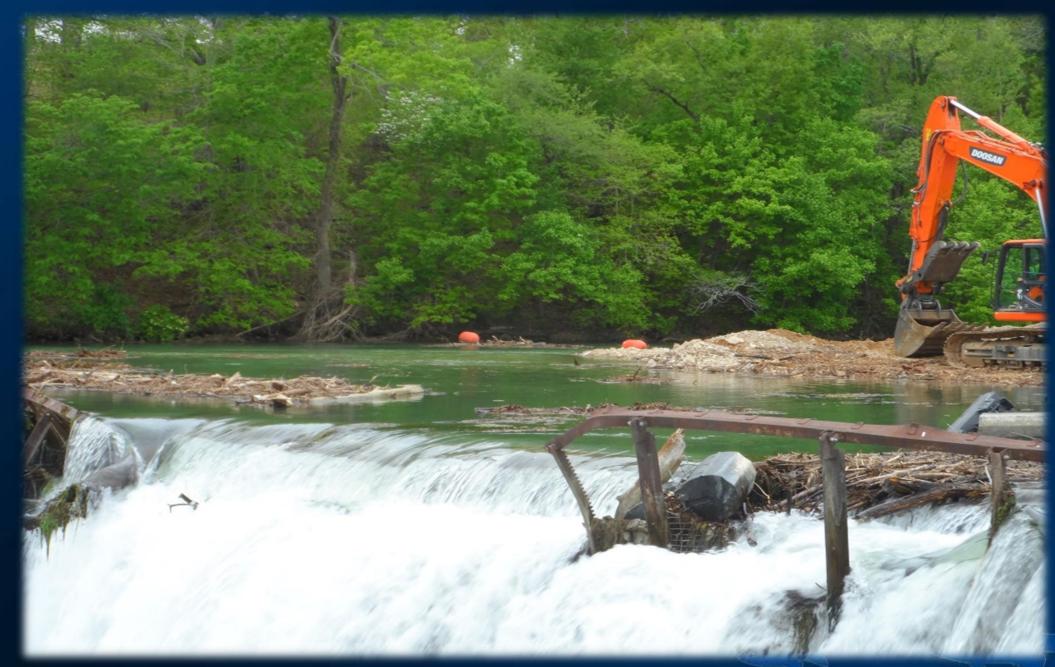
ABUTMENT CONSTRUCTION



TEMPORARY BRIDGE PLACED



Cofferdam Breach – 04-30

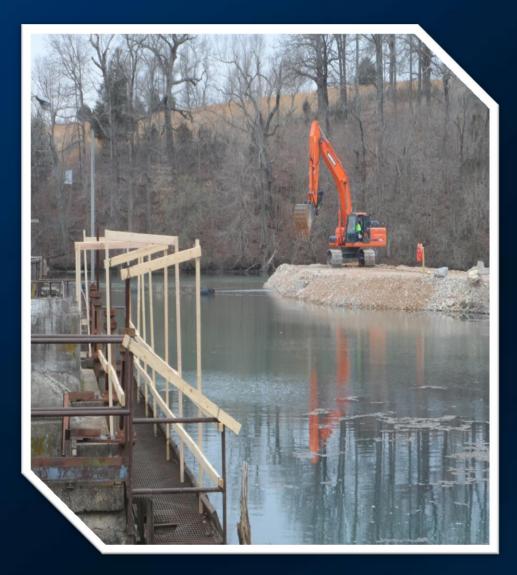


Spring River Diversion





Cofferdam Completion







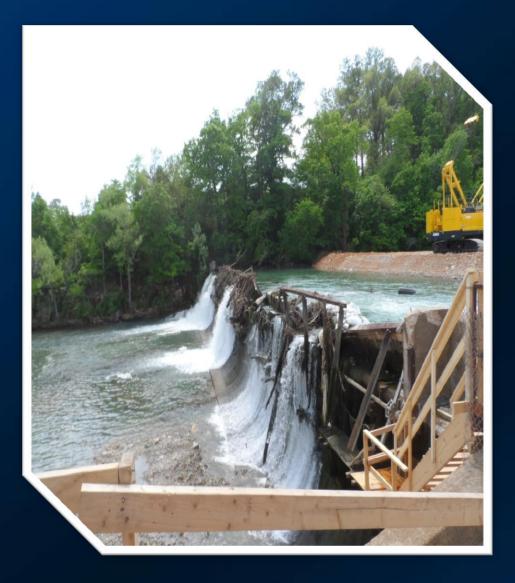
Super Sack Bulkhead Placement







Cofferdam and Bulkhead Complete







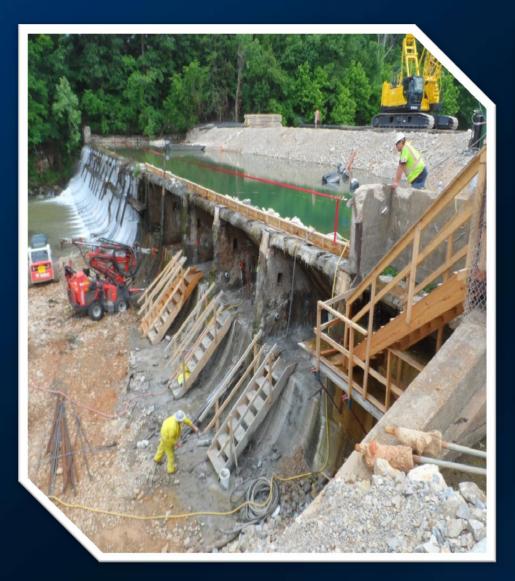
Existing Dam Condition







Dam Base Pressure Grouting





Mass Concrete Placement in Cells







Vegetation Harvest 08-04







Vegetation Harvest 08-04 continued







Vegetation Field 08-13



Dam Crest Removal





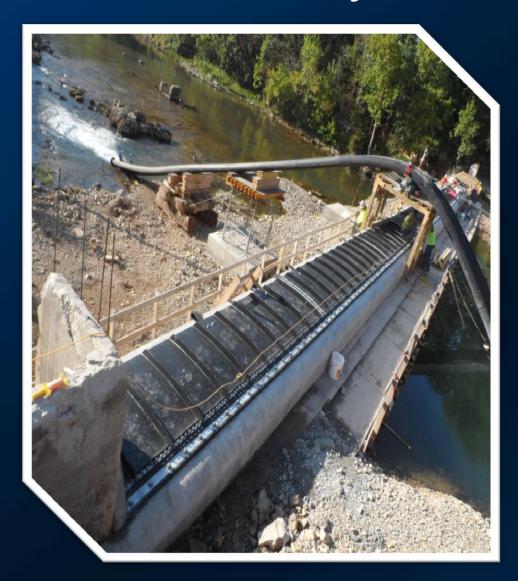


Dam Crest Concrete Placement





Obermeyer Gate Installation







Flash Flood 09-11









The Aftermath – Gates Raised 3/4





Obermeyer Gates Operated









Substantial Completion



Control House





Demobilization





Diversion Channel Normal Flow



