













**SPRING 2021** 

# RESERVOIR UPDATE

## **PROPERTY OWNERS AND** COMMUNITY STAKEHOLDERS NEWSLETTER

### RESERVOIR FIELD INVESTIGATIONS BEGIN

The reservoir design and permit process are moving forward. Field investigations began the week of April 12, 2021. These involve our team of consultants collecting important information from the reservoir area to advance the design.

You will likely see field crews in the area from April through September. Crew vehicles will have placards identifying them as part of the Missouri American Water Project Team. Field crew members will wear reflective vests and carry identification. Larger equipment, such as well drilling rigs, backhoes, and trucks with testing equipment, will also be present.



During the past several months, the reservoir team worked with affected property owners providing letters describing the field work planned for their property. We will continue to keep property owners updated on plans to access and work on their properties.

## PROJECT TIMELINE

The project team anticipates the timeline below:

# **CRITICAL NEED** We are committed to

**RESERVOIR IS A** 

providing our customers with safe and reliable water, both now and for decades to come. Water is a precious resource needed for everyone's survival and prosperity. The reservoir will address the critical and growing risk of water supply shortage for residents and businesses in both Jasper and Newton Counties.

### **PROJECT WEBSITE**

**Information about** the Reservoir Project can be found at missouriamwater.com > **News & Community > Reservoir Project** 

- A project map, showing the highest lake level expected during normal conditions
- **Reservoir FAQs**
- Past newsletter issues

	2019	2020	2021	2022	2023	2024	2025	2026
Design & Permitting · · · · · · · •								
Field Investigations · · · · · · · · · · · · · · · · · · ·	• • • • • • • • • • • • • • • • • • • •	• • • • • • • •						
Property Owner Coordination · · · •								
Land Acquisition	• • • • • •	• • • • • • •	• • • • •	•				
Construction	• • • • • •	• • • • • •	• • • • • •					

Generally, the preliminary field work involves crews walking properties to identify property access points, talking with property owners, and marking sampling locations in the field.

Additional field work includes data collection about the soils, bedrock, and groundwater; biological surveys to identify the presence of bat communities in woodlands, mussels and cavefish in streams, and wetland habitats; and cultural resources survey to identify the presence or absence of historic communities and pioneer settlements.

We will work to limit disturbances in the area as much as possible. Please be aware that field workers are expected to be in the area late at night collecting information about bats. In addition, workers may operate loud equipment during daylight hours.

#### **ONGOING WORK**

Work continues to advance the reservoir's design preparation and the permitting required by state and federal agencies. Following the field investigations in the spring and summer 2021, the data will be analyzed for technical integrity and followed by design decisions.

We will continue to keep you updated as the project moves forward. We have no plans for an open house at this time due to the continued impacts of COVID-19. You are encouraged to contact the individuals listed below about specific questions or concerns.



### **QUESTIONS REGARDING THE FIELD ACTIVITIES**

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#### **QUESTIONS REGARDING THE RESERVOIR PROJECT**

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# QUESTIONS REGARDING LAND OWNER ACCESS AGREEMENTS AND ACQUISITIONS

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