#### July 2020



#### Route 86 Bridge Replacement

#### Table Rock Lake, Long Creek Arm

#### **Frequently Asked Questions**

#### What is wrong with the bridge?

Despite several repair efforts and patches, the bridge deck is in poor condition. The structural support truss system is also in poor condition and has reached the end of its life expectancy.

#### Is it safe to drive on the bridge until it is replaced? Yes.

### What was the normal life expectancy for this bridge?

The normal life expectancy for this bridge was 50 to 60 years, based on the standards in place from the 1950s when originally constructed.

## What will the new life expectancy be after the bridge is replaced?

A new replacement bridge would be designed to provide 100 years of service.

### What will happen to the existing bridge after the replacement bridge is opened to traffic?

Removal of the existing bridge will be included as part of the contract for construction of the new bridge.

### Will the bridge be the same size as the existing bridge?

The new bridge is anticipated to be 32-feet wide, with a 10-feet wide shared use path, compared to the existing bridge width of 22-feet.

### How can I stay updated about the status of the bridge?

MoDOT has created a project webpage to post updates on project activities: www.modot.org/long-creek-bridge-project

Anyone interested in emailed project updates can sign up on the project webpage.

## How has the COVID-19 pandemic impacted this project?

MoDOT's revenue has experienced a decline over the past two months, but there are no indications that this project will be impacted. MoDOT is reviewing current projections and anticipates updated revenue projection information in August.







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### Are other improvements planned for Route 86 as a part of this project?

This project is focused on improving the Long Creek Bridge and no additional work will take place beyond what is required as part of the bridge project.

# Will the bridge have bike and pedestrian accommodations?

Yes.

## Will the bridge design take in consideration increased use of the bridge in the future?

MoDOT reviews traffic projections as part of the overall design process. The projected traffic volumes in the designated design year (20 years after the anticipated construction date), indicate a 2-lane bridge will handle future traffic volumes.

## How would the work affect boat traffic on Table Rock Lake?

MoDOT will include requirements as part of future construction contracts addressing required signing and restrictions on boat traffic during construction. There will be periods when boats will be restricted from traveling on Table Rock Lake near Long Creek and MoDOT will provide advance notice of when those periods will occur.

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#### How will the project impact travel on Route 86?

Construction of the replacement bridge south of the existing structure will allow travel to continue to use Route 86. Route 86 will be closed for short periods to connect the new bridge with the existing roadway.

If the bridge is in poor condition, why doesn't MoDOT start the new bridge construction earlier and save the money required for maintenance? MoDOT has many bridge and roadway repair needs similar to this bridge across the state and all available funding is committed.

For more information/sign up for project updates:

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