

PROJECT DESCRIPTION

Town of Hiles, West Pine Lake Road
Wolf River Bridge and Dam
Forest County

The Town of Hiles is planning improvements to replace the West Pine Lake Road bridge over the Wolf River. As part of this work the bridge that is attached to the existing culverts will be replaced.

1. PROJECT PURPOSE AND NEED

The purpose of this project is to provide a safe, long-term crossing by replacing the existing steel pipe arch culverts and dam, built in 1930, carrying West Pine Lake Road traffic over the Wolf River. The multiple steel pipe arch structure is structurally deficient, with the pipes in need of replacement. The structure is also posted with a 10-ton weight limit has a narrow substandard width and is considered one lane bridge. In addition, the existing bridge rails are a hazard and do not meet current crash standards.

2. PROPOSED IMPROVEMENT

The proposed improvement will include replacement of the existing structure with a 30-foot long single-span concrete flat slab bridge. The clear width between concrete parapets will be 24-feet. Approximately 35 feet to 50 feet of roadway approaches at each end of the bridge will be reconstructed as part of the project. A new dam will be constructed to maintain West Pine Lake at the DNR regulated level.

3. TRAFFIC CONTROL

During construction, the road will be closed to through traffic on West Pine Lake Road between Pine Lake Road to the north and Hanson Plat Road to the east. Access from one direction to all properties will be maintained throughout the duration of the project. It is estimated that construction will take approximately three months in the summer of 2022.

4. RIGHT-OF-WAY

The existing bridge was constructed in an easement of the Canadian National (CN) railroad right-of-way. Additional easements will be required along the south side of the road from CN railroad to construct the proposed bridge.

5. PUBLIC COMMENTS

We encourage you to view the preliminary plan layout. If you have any questions, would like additional information, or have comments on the project, please contact Ryan Schaitel by phone, email or U.S. Postal mail. Ryan's contact information is below. You may use the included comment sheet to send your comments to us. We also ask you to contribute any information or comments that you have that will help us in the development of the project.

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