# KILPATRICK BRIDGE

#### **AGING STRUCTURE**

Built in 1978, the existing bridge has reached the end of its lifespan and is deteriorating. The existing bridge over Silver Creek provides an essential travel way for agriculture, tourism, emergency vehicles and local traffic.

The current structure was inspected and rated intolerable and marked for replacement. Bridge inspectors assign condition ratings by evaluating the severity of the deterioration or disrepair and the extent it has spread through the component being rated. They provide an overall characterization of the general condition of the entire component being rated and not an indication of localized conditions.



## **BRIDGE USAGE & ACCESS**



<u>Agriculture</u>: Farmers use the bridge to access land and move heavy, slow moving farm equipment. The alternative route using the west loop of Kilpatrick Bridge Road is not accessible to farm equipment due to the tight turning radius.



**Fishing:** The bridge provides access to the world-class fishery at Silver Creek and the Nature Conservancy, as well as a commemorative trail and monument in honor of Ernest Hemingway, an American novelist with strong ties to Idaho in general and to Silver Creek in particular. **During construction the fishing dock will be closed.** 



<u>Emergency Vehicles:</u> The bridge is used by emergency vehicles to provide aid. Emergency vehicles will be able to use the alternate route during the closure of the bridge.

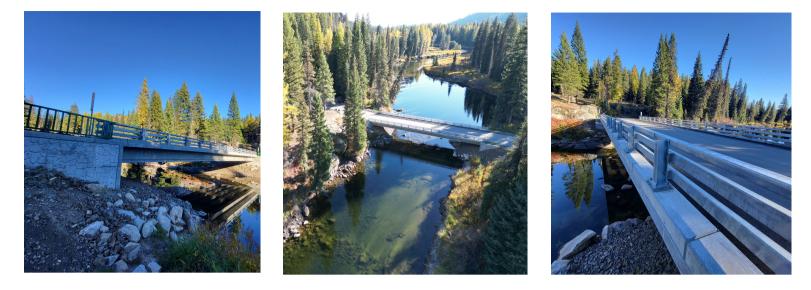
### **NEW STRUCTURE**

The new structure will be approximately 108 feet long and approximately 28 feet wide. The extra width of the new bridge will allow for pedestrian use on one or both sides with handicapped access.

The new design load is projected to be HL-93, per current highway standards.

#### **PROJECT DESIGN**

The photos below will be similiar to the Kilpatrick Bridge replacement aesthetics.



### **ANTICIPATED SCHEDULE**

Preliminary Design Spring 2022 Final Design Spring 2024 Construction Summer 2025

Open House October 19, 2023 PS&E Submittal Summer 2024

To comment or learn more about this project please visit www.co.blaine.id.us and scroll down to Community Spotlight to view project Information or scan the QR code to be taken to the project page.

Comments about the Kilpatrick Bridge project will be accepted until November 17, 2023. Comments can be submitted directly to Public Involvement Specialist, Sarah Beardsley sarahb@bionom.com













