

## Hohman Bridge Replacement Standards of Evaluation

August 16, 2021

1. The applicant has applied for permits from the Army Corps of Engineers and the Idaho Department of Water Resources. If the watercourse runs through neighboring city, they shall be sent a copy of the application, at the direction of the Administrator, to notify them of possible stream alterations. Copy shall be sent if the project is within one thousand feet (1,000') downstream or one mile upstream.

**A Joint Application for Permits has been submitted. The Corps of Engineers has issued an approved permit.**

2. The proposed stream alteration shall have no adverse impact on the property of another person or entity, including the areas upstream, downstream and across the stream. No adverse impact means that the proposed use or activity will not have any deleterious impacts in terms of increased flood peaks, flood stage, flood velocity, erosion and sedimentation, or water quality or those impacts that have been identified and mitigated to the maximum extent feasible.

**The bridge cross-sectional geometry will be essentially the same as the current bridge. The project will not cause any deleterious impacts in terms of any quantifiable pertinent parameter. There will be no effect on flood peak, stage, velocity, erosion, sedimentation, water quality, or any other quantifiable impact.**

3. The stream alteration desired will not involve placing an encroachment, structure, fill, deposit, obstruction, storage of materials or equipment in the floodway, all of which are prohibited by subsection 9-17-5B3 of this Chapter, unless certification by a registered engineer is provided and accepted by the County Engineer, demonstrating that encroachments shall not result in any increase in flood levels during the occurrence of the 100-year flood discharge and other standards of this Section are met.

**No regulatory floodway exists. Nevertheless, modeling was performed and indicates no increase in 100-year flood height.**

4. The stream alteration desired shall not have any adverse impacts or go against the stated purposes of the Floodplain Management District (Section 9-17-2) and the Stream Alteration Permit program (subsection 9-17-9A of this Chapter).

**The project does not appear to be inconsistent with the policies described above. There will no adverse impacts as stated in #2.**

5. Local Public Interests: The proposed application (use) does not conflict with the local public interest, i.e., the affairs of the people in the area directly affected by the proposed use. This includes, but is not limited to, property values, fish and wildlife habitat, aquatic life, recreation, aesthetic beauty, water quality or an impact upon a locally important factor. The burden of proof always rests with the applicant.

**There will be no change to any of these factors.**

6. The following extraordinary circumstances may favor the granting of a stream alteration permit:

- a. If the river tries to change to a channel outside of the floodway.
- b. If the viability of the irrigation structure or water delivery system is threatened.
- c. If a road or bridge which provides access to homes or businesses is threatened.
- d. If an existing home or building envelope in a platted subdivision is threatened.
- e. If severe erosion or severe sedimentation of land is threatened.
- f. If a public facility (sewer plant, school, etc.) and/or any other use which would affect the chemical quality of the river is threatened.

**a. Not applicable.**

**b. Not applicable**

**c. Bridge is not threatened, but Fire District is requiring a 20-foot access width and therefore the existing bridge must be replaced.**

**d. Existing home is not threatened, but bridge is necessary for access to this property.**

**e. Not applicable.**

**f. Not applicable.**