EXHIBIT A – TEMPLATE OF PUBLIC EXPLANATION TO BE POSTED (TO BE COMPLETED BY THE DOCUMENT PREPARER)

SUMMARY OF FLOODPLAIN IMPACTS

Date: _May 10, 2018_

Project ID: _102577_

Floodplain Affected: _Deer Creek Zone A – Panel 39097C0407D & 39129C0150J_

Description of Project:

The proposed project will replace the U.S. 62 Bridge over Deer Creek and replace all approach guardrail. Rock channel protection will be placed on spill through abutments for scour protection.

Why must this project be located in the Floodplain?

The existing bridge being replaced is located in the floodplain.

What alternative sites were considered, if any?

No alternative sites were considered since the bridge was a pre-existing structure.

Were any mitigation measures utilized on this project? If so, please describe.

Improved hydraulics at bridge by reduction in spans from four for the existing condition to 3 for the replacement structure in addition to aligning substructure with stream alignment.

To the best of my knowledge, this project has complied with all applicable Local, State, and Federal Floodplain protection standards.

Print Name: _Jason L. Neville, P.E._

Signature: _Jason L. Neville_

Title: _Project Engineer_