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

Date: ___9/22/16________________________

Project ID: __99792________________________

Floodplain Affected: ____Big Walnut Creek_____________________

Description of Project:

Replacement of a deficient two span bridge over Big Walnut Creek on existing horizontal and modified vertical alignment including approach work.

Why must this project be located in the Floodplain?

The existing single travel lane bridge will be replaced at the existing location with a new two lane bridge with graded shoulders to provide offset to the proposed railing. The approach roadway grading will be wider to meet the new bridge width. The new bridge will be a single span crossing of Walnut Creek to replace the existing two span structure which has a center arch pier in Big Walnut Creek.

What alternative sites were considered, if any?

A single span replacement and a two span replacement structure alternative was considered. The County selected a single span bridge structure as the proposed replacement.

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

The County selected a single span bridge structure as the proposed replacement to eliminate the center arch pier in Big Walnut Creek. The sideslope grading is wider to provide a two lane roadway facility.

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

Print Name: Patrick Schwan

Signature: Patrick Schwan

Title: Project Engineer (Preliminary)