## SUMMARY OF FLOODPLAIN IMPACTS

Date:10/31/2022
Project ID: <u>117348</u>
Floodplain Affected: <u>Tiffin River</u>
Description of Project: The project will reuse the existing south abutment and pier, replace the north abutment and superstructure of the existing bridge on Evansport Road over the Tiffin River. The project will also raise the approach roadway to the north to the 100 year flood elevation. The pre-1979 stone south abutment will be removed to increase the waterway opening under the bridge.
Why must this project be located in the Floodplain? The existing bridge is located in the floodplain.
What alternative sites were considered, if any? None. Any alternate locations for a bridge over the Tiffin River would also be located in the floodplain and likely have greater impacts.
Were any mitigation measures utilized on this project? If so, please describe.
Yes. The pre-1979 stone south abutment will be removed to increase the waterway opening under the bridge
To the best of my knowledge, this project has complied with all applicable Local, State, and Federal Floodplain protection standards.
Print Name: _Warren Schlatter, P.E., P.S.
Signature: Wan Suut
Title: _Defiance County Engineer