

## SUMMARY OF FLOODPLAIN IMPACTS

Date: May 23, 2025

Project ID: 121886

Floodplain Affected: Plum Creek Floodplain

Description of Project:

Install sidewalk along SR 115 from existing sidewalk under the SR 115 bridge to connect to existing sidewalk along SR 115, construct a shared use path around the woods and in Four Seasons Park on the north side of the Village and construct sidewalk along SR 114 from the park south to the existing sidewalk. The project will also construct new sidewalks along Northland Drive and replace sidewalks along SR 115, Northland Drive, SR 114 and Front Street.

Why must this project be located in the Floodplain?

The installation of sidewalk underneath the SR 115 bridge will allow pedestrians access to Froggy Park without crossing traffic. An additional sidewalk in the floodplain will allow the connection of Four Seasons Park's South Pavillion to the rest of the park's sidewalks.

What alternative sites were considered, if any?

No alternative sites were viable for each of the paths described above due to the existing locations of the surrounding parks.

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

There will be no net fill of materials within the flood plain, meaning that there will be no increase in the elevation of the project area and therefore no increase in the 100-year flood waters.

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

Print Name: Greg Bockrath P.E.

Signature: *Gregory A. Bockrath*

Title: Bockrath & Associates Engineering and Surveying – Project Manager