

## Wisconsin Land+Water Conservation Association

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## Floodplain Zone A Conservation Practice No-Rise Checklist

(To be provided to the local zoning administrator)

## This checklist applies to (circle):

Channel Bed Stabilization (NRCS 584) Grade Stabilization Structure (NRCS 410) Lined Waterway or Outlet (NRCS 468) Stream Crossing (NRCS 578) Wetland Restoration (NRCS 657) Wetland Enhancement (NRCS 659) Streambank and Shoreline Protection (NRCS 580) Grassed Waterway (NRCS 412) Open Channel (NRCS 582) Constructed Wetland (NRCS 656) Wetland Creation (NRCS 658)

**Note:** If a single project site exceeds 500 feet along the floodplain, or multiple project sites exceed 1,000 feet in a ¼ mile reach along the floodplain (include both sides of the stream), contact your local DATCP or NRCS area engineering staff for assistance in determining if the project would need a more comprehensive analysis.

## Design and construction of this conservation practice (check all):

1. \_\_\_\_\_ Meets the most recent NRCS standards and specifications.

2. \_\_\_\_\_ Includes a minimum of three (3) surveyed paired cross sections (existing & proposed) perpendicular to the stream or floodplain throughout the project reach.

3. \_\_\_\_\_ Includes at least one (1) surveyed paired cross section (existing & proposed) for every 100 lineal feet of planned practice.

4. \_\_\_\_\_ Contains a current floodplain map showing locations of all cross sections (See #2 & #3), and affected buildings, structures and property lines within or adjacent to the project extents.

5. \_\_\_\_\_ Demonstrates minimal impact to floodplain characteristics between the existing and proposed cross sections.

6. \_\_\_\_\_ Documents the methods used to assess hydrology.

7. \_\_\_\_\_ Documents "no-rise" in surface water elevation for the 100-year storm (using hydraulic analysis of existing vs. proposed conditions).

8. \_\_\_\_\_ Includes a brief project narrative that describes hydrologic connections, conditions or functions and that demonstrates the project will have minimal impacts on the floodplain characteristics.

This checklist is to be used as a tool to document minimal impact of conservation projects located within zone A floodplains. This document does not replace the standards adopted by the local community/zoning authority. Floodplain projects are reviewed on a case by case basis. Upon request, WDNR water management engineers (WMEs) will provide assistance to local authorities in the review of WI Administrative Code, NR 116, Code of Federal Regulation (44 CFR) and the review, adoption and administration of floodplain ordinances.