

VII. Mitigation & Commitments – List any environmental mitigation measures or commitments that will be incorporated into the project. Any items listed below must be incorporated into the project plans and contract documents. *Attach a copy of this page to the design study report (DSR) and the plans, specifications, and estimate (PS&E) submittal package.*

Environmental Factor	Commitment (If none, include 'No special or supplemental commitments required.')
General Economics	No special or supplemental commitments required
Business	Commitments Made Access to the restaurant and motel located in the northeast and southeast quadrants of the STH 35 / CTH N intersection will be maintained during construction. The WisDOT construction supervisor will ensure fulfillment.
Agriculture	Commitments Made Access to agricultural fields will be maintained during construction. The WisDOT construction supervisor will ensure fulfillment.
Community or Residential	Commitments Made Access to residential/farm properties will be maintained during construction on the project. One relocation of a residential trailer house will be required as a result of project impacts. An Acquisition Stage Relocation Plan as required by the Uniform Act will be developed to assist with the relocation of the trailer house. The WisDOT real estate coordinator and construction supervisor will ensure fulfillment.
Indirect Effects	No special or supplemental commitments required
Cumulative Effects	No special or supplemental commitments required
Environmental Justice	No special or supplemental commitments required
Historic Resources	No special or supplemental commitments required
Archaeological/Burial Sites	No special or supplemental commitments required
Tribal Coordination/Consultation	No special or supplemental commitments required
Section 4(f) and 6(f) or Other Unique Areas	No special or supplemental commitments required
Aesthetics	No special or supplemental commitments required
Wetlands	No special or supplemental commitments required
Rivers, Streams and Floodplains	Commitments Made The large drainage swale located to along the south side of CTH N from STH 35 to Demanes Lane will be realigned in multiple locations. Permanent and temporary erosion control features, including the use of stone gabions, will be installed to prevent against erosion of the large drainage swale into the Mississippi River. Flood calculations and an evaluation of impacts to land owners for the drainage way south of CTH N at the beginning of the project will be completed. The Crawford County Zoning Authority will be sent drainage calculations. These environmental commitments will be included in the plans and/or special provisions. The WisDOT construction supervisor will ensure fulfillment.
Lakes or other Open Water	No special or supplemental commitments required
Groundwater, Wells and Springs	No special or supplemental commitments required

Upland Wildlife and Habitat	<p>Commitments Made</p> <p>To prevent the spread of oak wilt disease, avoid cutting or pruning of oaks from April through September. Crawford County will clear oak tree species prior to April 1. To prevent the spread of Emerald Ash Borer (EAB) beetle, do not transport cut hardwood (non-coniferous) firewood, ash logs, ash mulch or bark fragments larger than one inch in diameter, or ash nursery stock. The WisDOT construction supervisor will ensure fulfillment.</p>
Coastal Zones	No special or supplemental commitments required
Threatened and Endangered Species	<p>The timber rattlesnake is known to occur in the project area or vicinity and could be impacted by this project. A very active den is located directly behind the Spring Lake Inn. During the summer season the timber rattlesnake can travel up to a mile from their den. Date restrictions and silt fence turns will be incorporated into the plans and specifications. There are no known NLEB roost sites or hibernaculum within 2 miles of the project area. Streamlined consultation with the FWS was performed in accordance with the Final 4(d) rule. No response was received in 30 days. No further coordination is required. Standard special provisions for the NLEB will be included in the final plans and specifications. The project is located in the southern point of the high potential zone for the rusty patched bumble bee and contains suitable habitat including the drainage ditch and woodland areas. The plans and special provisions will require a native seeding mixture (ie. seeding mixture No. 70) to be used on all vegetated side slopes west of Station 48+00. FWS concurrence of a may effect, not likely to adversely affect determination is currently pending. WisDOT construction supervisor will ensure fulfillment.</p>
Air Quality	No special or supplemental commitments required
Construction Stage Sound Quality	<p>Check all that apply:</p> <p><input checked="" type="checkbox"/> WisDOT Standard Specification 107.8(6) and 108.7.1 will apply.</p> <p><input type="checkbox"/> Special construction stage noise abatement measures will be required. Describe:</p>
Traffic Noise	No special or supplemental commitments required
Hazardous Substances or Contamination	No special or supplemental commitments required
Storm Water	Stormwater WPDES permit coverage will be obtained through coordination with WisDOT and WisDNR and the cooperative agreement. The WisDOT construction supervisor will ensure fulfillment.
Erosion Control	<p>Commitments Made</p> <p>Erosion control devices will be specified on the construction plans. All disturbed bank areas should be adequately protected and restored as soon as feasible. If erosion mat is used along the stream banks, DNR recommends a biodegradable and non-netted mat be used (ie. Class I Type A Urban, Class I Type B Urban, or Class II Type C). In areas of hill cut greater than 30 feet vertically, terrace cut slopes at 30 foot vertical intervals and apply appropriate erosion control stabilization methods. The WisDOT construction supervisor will ensure fulfillment.</p>
Other	