



August 27, 2015

Becky Reese  
944 Vanderperren Way  
Green Bay, WI 54304

Subject: **DNR Initial Project Review/Final Concurrence:**  
Project I.D. # 4110-30-00  
USH 45 (Main St.) Merrill Ave. – Johnson St.  
Fond du Lac County  
NWSE Section 10 T15N, R17E

Dear Ms. Reese,

The Department of Natural Resources (Department) has received the information you provided for the proposed project referenced above. The project is approximately 0.19 miles in length and is a reconstruction level improvement. The intersection with Merrill Ave. will be reconstructed; the type of control at this location will be evaluated during preliminary design. City utilities and storm sewer will also be replaced/upgraded. It is anticipated parking will remain in most locations, however, the number of lanes southbound between Rees St. and Merrill Ave. may be reduced. The Department has determined that the water quality, floodplain, and wetland protection objectives of the DOT/DNR Cooperative Agreement have been met.

Should the scope of the project change, consultation with this agency must be reinitiated. Further comment on the project may be presented at the preconstruction conference. This final concurrence is conditioned on the project construction being in conformance with the DOT/DNR Cooperative Agreement, and on the following project specific conditions:

#### **A. Project-Specific Resource Concerns**

##### **Wetlands**

Wetland impacts are not anticipated with the project as proposed.

##### **Endangered Resources:**

The Natural Heritage Inventory (NHI) was reviewed on August 27, 2015; the Department has determined that there are no known threatened or endangered resources that are likely to be impacted by the proposed project.

##### **Invasive species & VHS:**

Adequate precautions should be taken to prevent transporting or introducing invasive species via construction equipment, as provided under NR 40, Wis. Administrative Code. The following website provides further information and lists those species classified as Restricted or Prohibited under NR 40: <http://dnr.wi.gov/topic/invasives/classification.html>.

## **B. Construction Site Considerations**

### **Erosion control:**

- An adequate erosion control implementation plan (ECIP) for the project must be developed by the contractor and submitted to this office for review at least 14 days prior to the preconstruction conference.
- Erosion control measures must be inspected once per week and after every rainfall exceeding 1/2 inch. Any necessary repairs or maintenance must be performed after each inspection.
- A log of the erosion control inspections, repairs made, and rain events must be maintained. This must be made available to Department personnel upon request and must remain on the project site at all times work is being performed.
- All demolition material from this project must be disposed of properly. Disposal of waste or excess materials in floodplains, wetlands, or waterways is not permitted.
- Construction materials and equipment must be stored in an upland location; storage in wetlands, waterways, or floodplains is not permitted.
- All temporary stock piles must be in an upland location and protected with erosion control measures (e.g. silt fence, rock filter-bag berm, etc.). Do not stockpile materials in wetlands, waterways, or floodplains.
- If dewatering is required for any reason, the water must be pumped into a properly selected and sized dewatering basin before the clean/filtered water is allowed to enter any waterway or wetland. The basin must remove suspended solids and contaminants to the maximum extent practicable. A properly designed and constructed dewatering basin must take into consideration maximum pumping volume (gpm or cfs) and the sedimentation rate for soils to be encountered. See the Department's [Dewatering Technical Standard 1061](#) to assist you in method selection by soil type. The dewatering technique may not be located in a wetland.
- I understand that this is an urban project, however, please keep in mind that removal of vegetative cover must be restricted and exposure of bare ground kept to the minimum amount necessary to complete construction. Restoration of disturbed soils should take place as soon as conditions permit. If sufficient vegetative cover will not be achieved because of late season construction, it will be important that the site is properly winterized (e.g. dormant seeding, erosion control matting, sodding, etc.).

- After the site is stabilized all temporary erosion control measures must be removed and disposed of properly.

### **C. Other Issues/Unique Features**

There are several closed LUST site located along the project corridor. While these sites are listed as 'closed', there may still be remnant contamination present. Please keep in mind during your project planning that any remaining contamination must be properly handled and disposed of if disturbed. If there will be impacts beyond the existing roadway footprint in this area be sure to notify this office.

All selected sites for waste and/or borrow must be an adequate distance from and not within any waterway, wetland, or floodplain. Selected sites must have erosion control measures (both temporary and/or permanent) installed to prevent offsite sediment runoff. An environmental review will have to be conducted on selected sites that are not permitted (commercial) facilities. Other special conditions may apply to any non-permitted selected sites. Any selected sites to be used for this project should be identified in the ECIP.

The project may require a permit from the U.S. Army Corps of Engineers (ACOE). For further details you will need to contact Nick Domer of the ACOE located in the Green Bay office, at (920) 448-2824. It is important that all local, state, and federal permits and/or approvals are obtained prior to commencing construction.

If you any questions regarding the review of the project or this letter, please contact me at 920-360-3784.

Sincerely,



Jay Schiefelbein  
Environmental Analysis & Review Specialist  
Northeast Region

ec: K. VanPrice, T. Kobus – WisDOT  
c: File