

State of Wisconsin  
DEPARTMENT OF NATURAL RESOURCES  
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June 12, 2017

Laura Morland, PE  
Project Manager  
Mead & Hunt  
2440 Deming Way  
Middleton, WI 53562

**Subject: DNR Final Concurrence**  
Project I.D. MSN1002  
Dane County Regional Airport  
Airport Employee Parking Lot  
Dane County

Dear Ms. Morland :

Thank you for the information regarding the project referenced above. The project includes the construction of a new parking lot to replace a lot that will need to be removed to comply with the FAA Runway Protection Zone requirements. Additional improvements include lighting, fencing, a new guard shack and other features. Based on the information provided to the Wisconsin Department of Natural Resources (DNR) on June 7, 2017, the final project design addresses the environmental issues raised through the initial review letter and coordination process. DNR has determined that the water quality, floodplain and wetland protection objectives of the DNR/DOT (Wisconsin Department of Transportation) Cooperative Agreement have been met. This concurrence also constitutes Water Quality Certification pursuant to Section 401, under the Federal Clean Water Act. The DNR has evaluated this proposal and has determined that this activity will be conducted in a manner which is consistent with the standards contained in chapters NR 103 and NR 299, Wis. Adm. Code, Water Quality Certification is granted.

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 our initial review letter and other previous coordination, with the DNR/DOT Cooperative Agreement and on the following project specific conditions:

**Wetlands:**

This project will result in the filling of 1.58 acres of wetlands. The DNR understands that these losses will be charged against the Dane County Wetland Mitigation bank in Dane County. The wetland type is classified as wet meadow.

**Fisheries/Stream Work:**

The project does not include work within any waterways.

**Erosion Control and Storm Water Management:**

- Proper erosion control measures must be used and maintained during all phases of construction. An erosion control implementation plan (ECIP) must be developed by the contractor and submitted to this office 14 days prior to the preconstruction conference. Erosion control devices should be specified on the construction plans.
- If erosion mat is used along stream banks, the WDNR recommends that biodegradable non-netted mat be used (e.g. Class I Type A Urban, Class I Type B Urban, or Class II Type C). Long-term netted mats may cause animals to become entrapped while moving in and out of the stream. Avoid the use of fine mesh matting that is tied or bonded at the mesh intersection such that the openings in the mesh are fixed in size.
- 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. Do not house any dewatering technique in a wetland.
- The contractor should restrict the removal of vegetative cover and exposure of bare ground to the minimum amounts 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
- 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.
- 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 installed to prevent offsite sediment runoff, both temporary and/or permanent. Additional 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, which must be identified in the ECIP.

If you have any questions, please contact this office at (608) 275-3301, or email at [eric.heggelund@wisconsin.gov](mailto:eric.heggelund@wisconsin.gov).

Sincerely,

*Eric Heggelund*

Eric Heggelund  
Environmental Analysis & Review Specialist

cc: Kerrie Hauser, USACE  
Matthew Messina, WisDOT  
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Michael Kirchner, DCRA