From: Von Holdt, Crystal L - DNR

To: Jim Schumacher

Lundeen, Chelsey A - DNR; Allness, Michele M - DNR (Shelly); Cunningham, Brian J - DNR; Kovacevich, Caree C Cc:

CIV USARMY CEMVP (USA); Larson, Zachary; Tkachuk, Tyler; Neeve, Kyle

Subject: Wetland Mitigation Requirements for Wetland Individual Permit, Epic Corporation (#IP-SC-2024-13-00583)

Date: Friday, May 10, 2024 8:08:00 AM

### Good morning Jim,

The DNR has completed our review of the pending Wetland Individual Permit for the Epic Corporation project (#IP-SC-2024-13-00583) located in the NE Q of Section 18, Township 06 North, Range 08 East, Town of Verona, Dane County. As proposed, the project will result in permanent impacts to 9.78 acres of wetlands and temporary impacts to 3.85 acres of wetlands. We determined that due to not having permanent wetland impacts associated with the stream restoration component of the project, the timing of the work, and the overall net environmental lift, all of the temporary impacts associated with the stream restoration are considered temporary in nature and no wetland mitigation will be required for that aspect of the project.

## Permanent Wetland Impacts:

 0.99 acres native sedge meadow, 0.6 native wet meadow, 5.04 acres degraded/farmed wet meadow, 0.63 acres degraded shallow marsh, and 2.52 acres degraded shrub carr

### **Temporary Wetland Impacts:**

 0.01 acres native wet prairie, 0.24 acres native sedge meadow, 3.19 acres degraded/farmed wet meadow, 0.07 acres degraded shallow marsh, and 0.34 acres degraded shrub carr

Based upon the facts outlined above, the DNR has determined the project has the following wetland mitigation requirements. Please keep in mind that DNR has a preference for purchase of in-kind (same community type) credits within the same HUC 8 watershed as the project if available.

## Mitigation Requirements Overview for Permanent Impacts:

Permanent impacts to native sedge meadow, native wet meadow, degraded/farmed wet meadow:

- 6.63 acres x 1.2 credit ratio = <u>7.96 credits required to be purchased</u>
- Permanent impacts to degraded shallow marsh:
- 0.63 acres x 1.2 credit ratio = 0.76 credits required to be purchased Permanent impacts to degraded shrub carr:
  - 2.52 acres x 1.2 credit ratio = 3.02 credits required to be purchased

#### **Mitigation Requirements Overview for Temporary Impacts:**

Temporary impacts to native wet prairie and native sedge meadow:

- 0.25 acres x 0.5 credit ratio = 0.13 credits required to be purchased Temporary impacts to degraded/farmed wet meadow:
- 3.19 acres x 0.25 credit ratio = 0.80 credits required to be purchased Temporary impacts to degraded shallow marsh:
- 0.07 acres x 0.25 credit ratio = 0.02 credits required to be purchased Temporary impacts to degraded shrub carr:
  - 0.34 acres x 0.25 credit ratio = 0.09 credits required to be purchased

# **Options for fulfilling the Required Credit Purchase:**

Purchase: **8.89 Sedge Meadow or Wet to Wet Mesic Prairie credits** from either of the below wetland mitigation banks <u>first:</u>

-

Johnson Conservancy Wetland Mitigation Bank

Contact: Valerie Renk (valjohnson8286@gmail.com or 608-235-5595)

OR S

Sugar River Wetland Mitigation Bank

Contact: Steven Apfelbaum (<u>steve@aeinstitute.org</u> or 608-201-9375)

If the above two banks do not have enough credits available of the designated community types, please purchase <u>any remaining</u> credits as sedge meadow, fresh wet meadow, or wet to wet mesic prairie credits from any of the below wetland mitigation banks:

\_

Kincaid Wetland Mitigation Bank

Contact: Tracy Thompson (tthompson@tallgrasslandconservation.com or 608-957-9194)

OR

Willow Drive Wetland Mitigation Bank

Contact: Ann Key (ann@wetlandsandwater.com or 715-892-4211)

OR

L.B. Palmer Wetland Mitigation Bank

Contact: Gary Palmer (garyjpalmer@sbcglobal.net or 608-575-5580)

OR

Mason Creek Wetland Mitigation Bank

Contact: Troy Giles (tgiles@reinhartlaw.com or 262-951-4522)

## **AND**

\_

Purchase: <u>0.78 Shallow Marsh credits</u> from the below Wetland Mitigation Bank. Please note that this bank may not have enough shallow marsh credits available. If unable to purchase the full amount, please purchase <u>any remaining credits</u> needed as sedge meadow, fresh wet meadow, or wet to wet mesic prairie credits from any of the above-listed banks.

Sugar River Wetland Mitigation Bank

Contact: Steven Apfelbaum (steve@aeinstitute.org or 608-201-9375)

**AND** 

Purchase: 3.11 Shrub Carr credits from any of the below Wetland Mitigation Banks:

Kincaid Wetland Mitigation Bank

Contact: Tracy Thompson (<a href="mailto:thompson@tallgrasslandconservation.com">thompson@tallgrasslandconservation.com</a> or 608-957-9194)

**OR** <u>Mason Creek Wetland Mitigation Bank</u>

Contact: Troy Giles (tgiles@reinhartlaw.com or 262-951-4522)

OR <u>Willow Drive Wetland Mitigation Bank</u>

Contact: Ann Key (ann@wetlandsandwater.com or 715-892-4211)

Once you receive the affidavits of purchase from the mitigation banks, please forward that information by email to Chelsey Lundeen (<a href="mailto:chelsey.lundeen@wisconsin.gov">chelsey.lundeen@wisconsin.gov</a>) and me. As a reminder, I am unable to issue our state permits until we receive the affidavits of credit purchase.

Please let me know if you have any questions about this information. Thank you!

#### We are committed to service excellence.

Visit our survey at <a href="http://dnr.wi.gov/customersurvey">http://dnr.wi.gov/customersurvey</a> to evaluate how I did.

# Crystal vonHoldt

[Pronouns: she/her]

Waterways Program Policy Coordinator

Division of External Services

Wisconsin Department of Natural Resources

2984 Shawano Avenue, Green Bay WI 54313-6727

Phone: (920) 410-3181

Crystal.von Holdt@wisconsin.gov

