Duke Energy Ohio
Case No. 20-0346-EL-BLN
STAFF Second Set of Data Requests
Date Received: April 9, 2020

STAFF-DR-02-001

REQUEST:

What is the proposed crossing method for construction equipment within streams and wetlands?

RESPONSE:

Below are the discussions for the potential impact to wetlands and streams within the OPSB Application:

4906-6-05(B)(10)(d) Local, State, and Federal Agency Correspondence

No impacts to the four (4) identified wetlands or seven (7) identified streams are anticipated by the Project. If minor impacts are deemed necessary during construction activities, stream crossings will be constructed within the regulatory limits outlined under the non-reporting Nationwide Permit 3 "Maintenance" from the US Army Corps of Engineers (USACE). No pre-construction notification is required based on the potential for less than 300 linear feet of impact to streams within the Project area.

4906-6-05 B(10)(f) Areas of Ecological Concern

The proposed construction access plan, as shown in Attachment A – Figures, Figures 2.01 to 2.14, was developed by Cardno to avoid and/or minimize disturbance to all streams and wetlands. No impacts to regulated wetlands, streams, or RTE habitat are anticipated by the Project.

As mentioned in the OPSB application, impacts to wetlands and streams are not anticipated as part of this project. However, if a wetland or stream crossing becomes necessary during construction, Duke Energy Ohio and its contractors will minimize and limit the impact to those areas necessary. To cross wetland areas, temporary construction matting would be installed to limit disturbance to the soils, vegetation, and hydrology of the wetland being crossed. The temporary construction mats would be removed once construction activities are completed within the vicinity of the wetland areas. To cross streams, the contractor may install clear span bridges or culverts to provide access across the stream channel. The materials used for stream crossings would be removed once construction activities are complete within the area of the streams.

PERSON RESPONSIBLE: Dane Vandewater