

Dynamic Engineering Consultants, PC 95 Highland Avenue, Suite 170 Bethlehem, PA 18017 T. 610-598-4400

August 25, 2023 Via FTP Link

E4802223-003

PADEP Greystone Building 14 Gracedale Avenue Nazareth, PA 18064

Attn: Robert Jevin III, P.E. & Justin Dresch

RE: Proposed Industrial Development
Marshfield Drive, River Road &
Potomac Street
Upper Mount Bethel Township
Northampton County, PA
DEC# 3810-99-001

Dear Mr. Jevin & Mr. Dresch,

On behalf of the applicant, River Pointe Logistics Center, LLC, enclosed please find the following items constituting our formal resubmission to PADEP for the Joint 105 Permit approval for the above-referenced project:

- One (1) copy of the revised Waters and Wetlands Impact Exhibits prepared by our office, last revised 7/18/2023;
- One (1) copy of the revised Environmental Assessment Report, prepared by our office, last revised, last revised 8/25/2023; and
- One (1) copy of supporting Stream Crossing and Rip Rap Calculations, prepared by our office.

The above referenced items have been revised per the PADEP Incomplete Review Letter (#1), dated June 26, 2023. We offer the following responses:

## 1) Regulated Activates – Information and Fees §105.13.

A) As per §105.13(e)(1)(i), please revise the submitted drawings entitled "Waters and Wetlands Impact Exhibit" to include additional information concerning all proposed wetlands fills. As presented, it is difficult to determine the location of each wetland fill (in relation to the proposed development) due to the fact that impacted wetlands are only shown in "existing" conditions. Please revise the drawings to include a depiction of each wetland impact overlain with the proposed conditions as well as the wetland impact (in acres) that will occur.

**<u>Response:</u>** Proposed conditions within the impact areas have now been show to clarify the locations of wetland/waters fill areas. Impacted areas will be listed in acres on the Waters and Wetlands Impact Exhibits.

B) As per §105.13(e)(1)(i), please revise the submitted drawings entitled "Waters and Wetlands Impact Exhibit" to include additional information concerning all proposed outfalls adjoining streams or located within the floodway of streams. As presented, it is difficult to determine which outfalls are regulated due to the fact that the floodway is not listed on the drawings and "proposed" conditions are not depicted. Please depict each outfall in proposed conditions along with a plan drawing, a cross-sectional drawing, the material type and diameter of each outfall pipe, and the characteristics of each riprap apron.

**Response:** Intakes and outfalls have been shown in proposed conditions for clarity. We have also added calculations for characteristics of pipes and riprap areas.

C) As per §105.13(e)(1)(i), please revise the submitted drawings entitled "Waters and Wetlands Impact Exhibit" to include additional information concerning all proposed stream crossings. Please depict each stream crossing in proposed conditions along with a plan drawing, a cross-sectional drawing, the material type, length, width, diameter, and hydraulic opening.

**<u>Response:</u>** Stream crossings have been shown in proposed conditions for clarity. We have also added calculations for material type, length, width, diameter, and hydraulic openings.

D) As per §105.13(e)(1)(i), please revise the submitted drawings entitled "Waters and Wetlands Impact Exhibit" to include additional information concerning all proposed utility line crossings of streams and wetlands. Please depict each utility line crossing in proposed conditions along with a plan drawing, a cross-sectional drawing, the method of crossing (aerial, subsurface, etc.), and the material type and diameter of each utility.

**Response:** Information concerning utility line crossings have been described within the exhibits. Some information such as size of underground electric and telephone conduit is unavailable at this time. Please see detailed lists of impacts on the Waters and Wetlands Impact Exhibits.

E) As per §105.13(e)(1)(i), please revise the submitted drawings entitled "Waters and Wetlands Impact Exhibit" to include additional information concerning all proposed fill areas within the floodway of streams. Please depict each floodway fill area in proposed conditions along with a plan drawing, a cross-sectional drawing, and the total quantity of floodway fill (in ft<sup>3</sup>) proposed as part of each impact.

**Response:** Floodway/drainage easement fill areas have been provided and labeled with amount of fill in cubic feet.

F) As per §105.13(e)(1)(iii), please provide a Project Description detailing all of the proposed impacts encroaching upon Chapter 105-regulated areas.

**Response:** Project descriptions detailing proposed impacts have been added to the Waters and Wetlands Impact Exhibits.

G) As per §105.13(e)(1)(iv), please provide Color Photographs at the location of each of the proposed impacts encroaching upon Chapter 105-regulated areas. As submitted, only photographs of the wetland impacts have been included.

**Response:** Some additional photographs may need to be acquired to satisfy this request.

H) As per §105.13(e)(1)(iii)(C), please provide a hydrologic and hydraulic analysis specific to each proposed stream crossing and area in which fill is proposed within the floodway of a stream.

**Response:** Hydrologic and hydraulic analysis calculation for proposed stream crossings have been added to the exhibits.

Should you have any questions, comments or require additional information, please do not hesitate to contact our office.

Sincerely,

DYNAMIC ENGINEERING CONSULTANTS, PC

Steve Walsh, P.E.

cc: Louis Pektor III – River Pointe Logistics Center, LLC (via Email)

Steve Dadio – Value Engineering (w/copy)

Marc Kaplin, Esq. – Kaplin Stewart (via Email)