

A.3 FIGURE 3 – NATIONAL WETLANDS INVENTORY MAP

Figure No.

3

National Wetlands Inventory Map

Client/Project

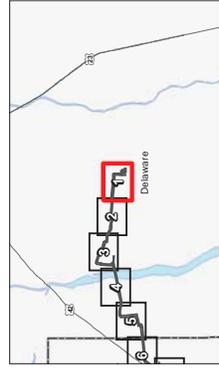
Columbus Gas of Ohio
Northern Columbus Loop Natural Gas Pipeline Project (Phase VII)
Alternate Route Wetland and Waterbody Delimitation

Project Location
193707065
Prepared by JPD on 2020-02-27
Technical Review by MK on 2020-03-25
Independent Review by MK on 2020-04-13
Ohio



Legend

- Survey Corridor
- Approximate Proposed Pipeline - Alternate Route
- National Wetlands Inventory Feature
- National Hydrography Dataset
- Perennial Stream
- Intermittent Stream
- Waterbody



Notes

- Coordinate System: NAD 1983 StatePlane Ohio North FIPS 3401 Feet
- Source: National Wetlands Inventory, Columbus Gas, USGS, MDS, OGRIP, USFWS
- Orthorectification: 2019 OCIP



Disclaimer: Stantec assumes no responsibility for data supplied in electronic format. The recipient accepts full responsibility for verifying the accuracy and completeness of the data. The recipient releases Stantec, its officers, employees, consultants and agents, from any and all claims arising in any way from the content or creation of the data.

Figure No.

3

National Wetlands Inventory Map

Client/Project

Columbus Gas of Ohio
Northern Columbus Loop Natural Gas Pipeline Project (Phase VII)
Alternate Route Wetland and Waterbody Delimitation

Project Location
Union and Delaware Counties
Ohio

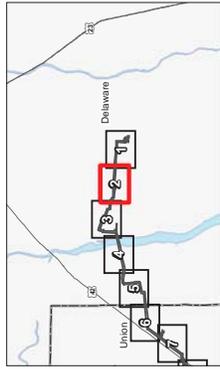
192707065
Prepared by JD on 2020-03-27
Technical Review by MK on 2020-03-25
Independent Review by ML on 2020-04-13

0 200 400 Feet
14,880 (A) original document size of 11x17



Legend

- Survey Corridor
- Approximate Proposed Pipeline - Alternate Route
- National Wetlands Inventory Feature
- National Hydrography Dataset
- Perennial Stream
- Intermittent Stream
- Waterbody



Notes

- Coordinate System: NAD 1983 StatePlane Ohio North FIPS 3401 Feet
- Projection: UTM
- Orthorectification: 2019 USGS



Disclaimer: Stantec assumes no responsibility for data supplied in electronic format. The recipient accepts full responsibility for verifying the accuracy and completeness of the data. The recipient releases Stantec, its officers, employees, consultants and agents, from any and all claims, actions in any way from the content or omission of the data.

Figure No.

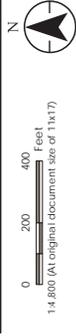
3

National Wetlands Inventory Map

Client/Project

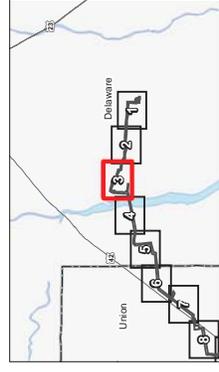
Columbia Gas of Ohio
Northern Columbus Loop Natural Gas Pipeline Project (Phase VII)
Alternate Route Wetland and Waterbody Delineation

Project Location
19370705
Prepared by J.D. on 2020-03-27
Technical Review by M.E. on 2020-03-25
Independent Review by M.E. on 2020-04-13
Union and Delaware Counties
Ohio



Legend

- Survey Corridor
- Approximate Proposed Pipeline - Alternate Route
- National Wetlands Inventory Feature
- National Hydrography Dataset
- Perennial Stream
- Intermittent Stream
- Waterbody



Notes

- Coordinate System: NAD 1983 StatePlane Ohio North FIPS 3401 Feet
- Source: National Wetlands Inventory, National Hydrography Dataset, Columbus Gas, USGS, MDS, OCEM, USFWS
- Orthorectification by 2019 OCEM



Disclaimer: Stantec assumes no responsibility for data supplied in electronic format. The recipient accepts full responsibility for verifying the accuracy and completeness of the data. The recipient releases Stantec, its officers, employees, consultants and agents, from any and all claims arising in any way from the content or creation of the data.



Figure No.

3

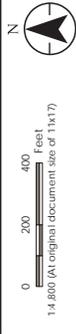
National Wetlands Inventory Map

Client/Project

Columbus, City of Ohio
Northern Columbus Loop Natural Gas Pipeline Project (Phase VII)
Alternate Route Wetland and Waterbody Delimitation

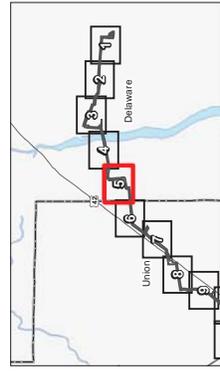
Project Location
Union and Delaware Counties
Ohio

192707065
Prepared by JD on 2020-02-27
Technical Review by MK on 2020-03-25
Independent Review by AJ on 2020-04-13



Legend

- Survey Corridor
- Approximate Proposed Pipeline - Alternate Route
- National Wetlands Inventory Feature
- National Hydrography Dataset
- Perennial Stream
- Intermittent Stream
- Waterbody



Notes

- Coordinate System: NAD 1983 StatePlane Ohio North FIPS 3401 Feet
- Source: National Wetlands Inventory, Columbus Gas, USGS, MGS, OGRIP, USFWS
- Orthorectification by 2019 OGRIP



Disclaimer: Stantec assumes no responsibility for data supplied in electronic format. The recipient accepts full responsibility for verifying the accuracy and completeness of the data. The recipient releases Stantec, its officers, employees, consultants and agents, from any and all claims arising in any way from the content or use of the data.



Figure No.

3

National Wetlands Inventory Map

Client/Project

Columbus Gas of Ohio
Northern Columbus Loop Natural Gas Pipeline Project (Phase VII)
Alternate Route Wetland and Waterbody Delimitation

Project Location
Union and Delaware Counties
Ohio

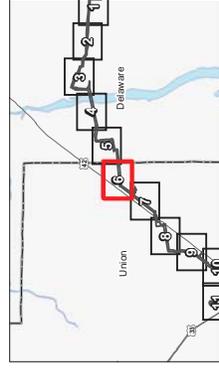
19270705
Prepared by JPD on 2020-02-27
Technical Review by MK on 2020-03-25
Independent Review by MJC on 2020-04-13

0 200 400 Feet
14,880 (A) original document size of 11x17



Legend

- Survey Corridor
- Approximate Proposed Pipeline - Alternate Route
- National Wetlands Inventory Feature
- National Hydrography Dataset
- Perennial Stream
- Intermittent Stream
- Waterbody



Notes

- Coordinate System: NAD 1983 StatePlane Ohio North FIPS 3401 Feet
- Original Data Source: National Wetlands Inventory, Columbus Gas, USGS, MDS, ODEP, USFWS
- Orthorectification: 2019 OCIP



Figure No.

3

National Wetlands Inventory Map

Client/Project

Columbus Gas of Ohio
Northern Columbus Loop Natural Gas Pipeline Project (Phase VII)
Alternate Route Wetland and Waterbody Delimitation

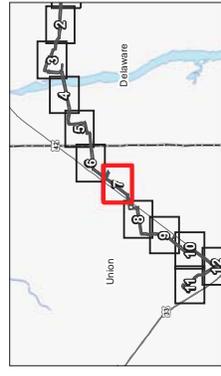
Project Location
Union and Delaware Counties
Ohio

19270705
Prepared by JD on 2020-02-27
Technical Review by MK on 2020-03-25
Independent Review by ML on 2020-04-13



Legend

- Survey Corridor
- Approximate Proposed Pipeline - Alternate Route
- National Wetlands Inventory Feature
- National Hydrography Dataset
- Perennial Stream
- Intermittent Stream
- Waterbody



Notes

- Coordinate System: NAD 1983 StatePlane Ohio North FIPS 3401 Feet
- Source: Columbus Gas, USGS, NAD, OGR, USFWS
- Orthorectification by 2019 OCSP



Disclaimer: Stantec assumes no responsibility for data supplied in electronic format. The recipient accepts full responsibility for verifying the accuracy and completeness of the data. The recipient releases Stantec, its officers, employees, consultants and agents, from any and all claims arising in any way from the content or execution of the data.

Figure No.

3

National Wetlands Inventory Map

Client/Project

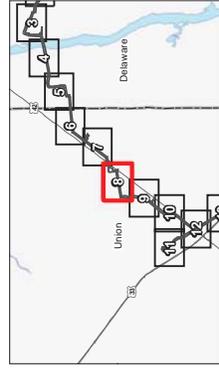
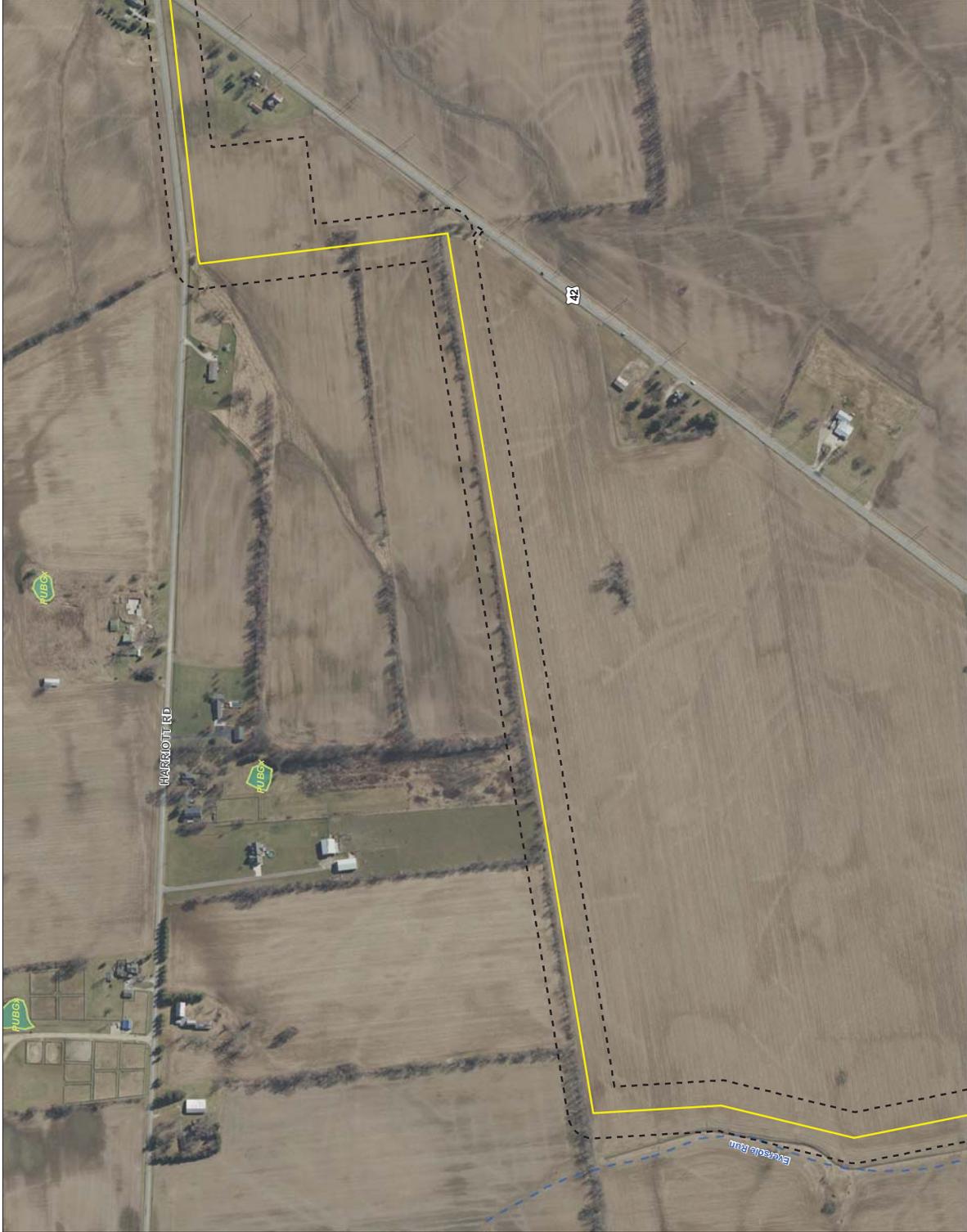
Columbus, City of Ohio
Northern Columbus Loop Natural Gas Pipeline Project (Phase VII)
Alternate Route Wetland and Waterbody Delimitation

Project Location
193707065
Union and Delaware Counties
Ohio
Prepared by JPD on 2020-03-27
Technical Review by MK on 2020-03-25
Independent Review by MK on 2020-04-13



Legend

- Survey Corridor
- Approximate Proposed Pipeline - Alternate Route
- National Wetlands Inventory Feature
- National Hydrography Dataset
- Perennial Stream
- Intermittent Stream
- Waterbody



Notes

- Coordinate System: NAD 1983 StatePlane Ohio North FIPS 3401 Feet
- Source: National Wetlands Inventory, Columbus Gas, USGS, NAD, OGR, USGS
- Orthorectification: 2019 OCSP



Disclaimer: Stantec assumes no responsibility for data supplied in electronic format. The recipient accepts full responsibility for verifying the accuracy and completeness of the data. The recipient releases Stantec, its officers, employees, consultants and agents, from any and all claims arising in any way from the content or execution of the data.

Figure No.

3

National Wetlands Inventory Map

Client/Project

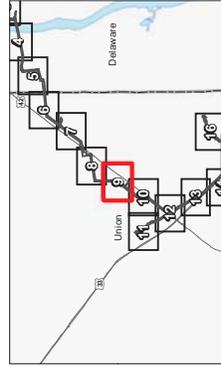
Columbus Gas of Ohio
Northern Columbus Loop Natural Gas Pipeline Project (Phase VII)
Alternate Route Wetland and Waterbody Delimitation

Project Location
Union and Delaware Counties
Ohio
193707065
Prepared by J.D. on 2020-03-27
Technical Review by M.E. on 2020-03-25
Independent Review by M.E. on 2020-04-13



Legend

- Survey Corridor
- Approximate Proposed Pipeline - Alternate Route
- National Wetlands Inventory Feature
- National Hydrography Dataset
- Perennial Stream
- Intermittent Stream
- Waterbody



Notes

1. Coordinate System: NAD 1983 StatePlane Ohio North FIPS 3407 Feet
2. National Wetlands Inventory Data: Columbus Gas, USGS, MDS, CUBR, USFWS
3. Orthophotography: 2013 OCSP



Disclaimer: Stantec assumes no responsibility for data supplied in electronic format. The recipient accepts full responsibility for verifying the accuracy and completeness of the data. The recipient releases Stantec, its officers, employees, consultants and agents, from any and all claims arising in any way from the content or execution of the data.

193707065.dwg (14,800) - C:\Users\jdoyle\OneDrive\Documents\Projects\193707065\193707065.dwg (14,800) - 2020-03-27 10:00:00 AM

Figure No.

3

National Wetlands Inventory Map

Client/Project

Columbus Gas of Ohio
Northern Columbus Loop Natural Gas Pipeline Project (Phase VII)
Alternate Route Wetland and Waterbody Delimitation

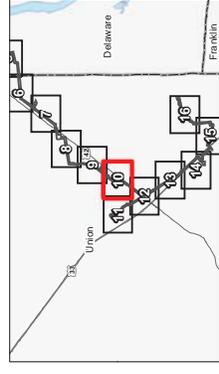
Project Location
193707065
Prepared by JD on 2020-03-27
Technical Review by MK on 2020-03-25
Independent Review by MK on 2020-04-13
Union and Delaware Counties
Ohio



0 200 400 Feet
14,880 (A1-original document size of 11x17)

Legend

- Survey Corridor
- Approximate Proposed Pipeline - Alternate Route
- National Wetlands Inventory Feature
- National Hydrography Dataset
- Perennial Stream
- Intermittent Stream
- Waterbody



Notes

- 1. Coordinate System: NAD 1983 StatePlane Ohio North FIPS 3407 Feet
- 2. Data Source: National Wetlands Inventory, National Hydrography Dataset, Columbus Gas, USGS, NAD, C-UGR, USFWS
- 3. Orthorectification: 2013 OCIP



Disclaimer: Stantec assumes no responsibility for data supplied in electronic format. The recipient accepts full responsibility for verifying the accuracy and completeness of the data. The recipient releases Stantec, its officers, employees, consultants and agents, from any and all claims arising in any way from the content or revision of the data.

Figure No.

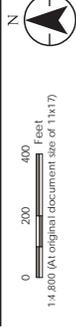
3

National Wetlands Inventory Map

Client/Project

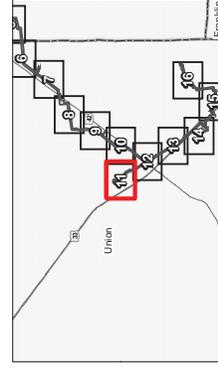
Columbiana, Coshocton, Adams, and Harrison Counties
Northern Columbus Loop Natural Gas Pipeline Project (Phase VII)
Alternate Route Wetland and Waterbody Delimitation

Project Location
19370705
Prepared by JPD on 2020-03-27
Technical Review by MK on 2020-03-25
Independent Review by MJC on 2020-04-13
Ohio



Legend

- Survey Corridor
- Approximate Proposed Pipeline - Alternate Route
- National Wetlands Inventory Feature
- National Hydrography Dataset
- Perennial Stream
- Intermittent Stream
- Waterbody



Notes

- Coordinate System: NAD 1983 StatePlane Ohio North FIPS 3401 Feet
- Original Data Source: National Wetlands Inventory, Columbus Gas, USGS, NAD, OGRIP, USFWS
- Orthorectification by 2019 OGRIP



Disclaimer: Stantec does not warrant the accuracy or completeness of the data. The recipient accepts full responsibility for verifying the accuracy and completeness of the data. This recipient accepts full responsibility for verifying the accuracy and completeness of the data. The recipient releases Stantec, its officers, employees, consultants and agents, from any and all claims arising in any way from the content or execution of the data.

Figure No.

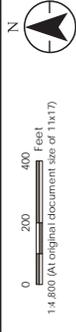
3

National Wetlands Inventory Map

Client/Project

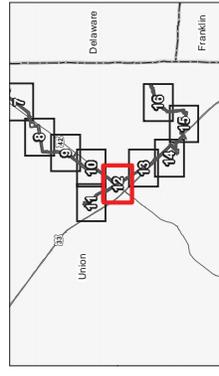
Columbus Gas of Ohio
Northern Columbus Loop Natural Gas Pipeline Project (Phase VII)
Alternate Route Wetland and Waterbody Delimitation

Project Location
Union and Delaware Counties
Ohio
19370705
Prepared by J.D. on 2020-03-27
Technical Review by M.E. on 2020-03-25
Independent Review by M.E. on 2020-04-13



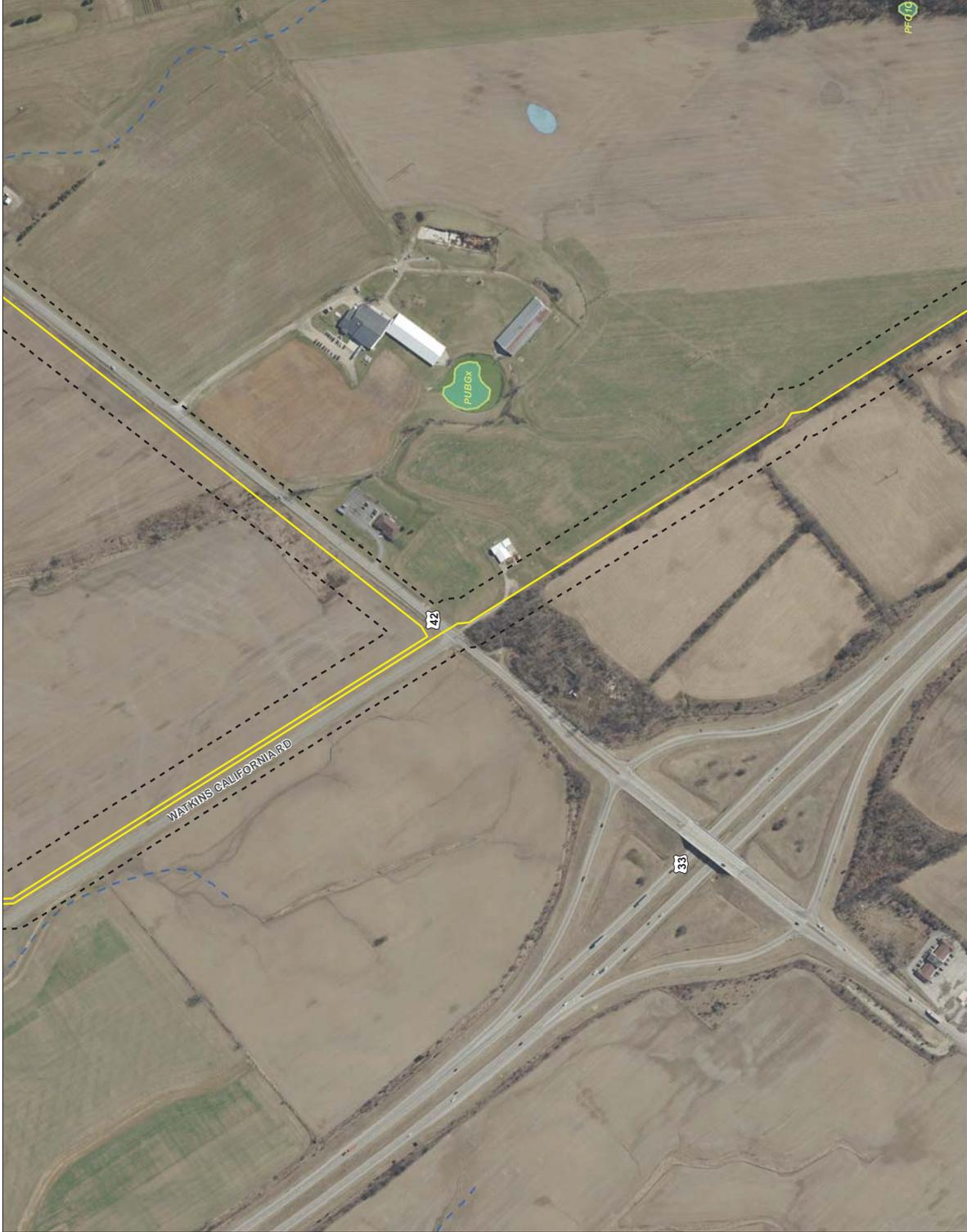
Legend

- Survey Corridor
- Approximate Proposed Pipeline - Alternate Route
- National Wetlands Inventory Feature
- National Hydrography Dataset
- Perennial Stream
- Intermittent Stream
- Waterbody



Notes

- Coordinate System: NAD 1983 StatePlane Ohio North FIPS 3401 Feet
- Source: National Wetlands Inventory, Columbus Gas, USGS, MDS, OGR, USFWS
- Orthorectification: 2019 OCIP



Disclaimer: Stantec assumes no responsibility for data supplied in electronic format. The recipient accepts full responsibility for verifying the accuracy and completeness of the data. The recipient releases Stantec, its officers, employees, consultants and agents, from any and all claims arising in any way from the content or existence of the data.



Figure No.

3

National Wetlands Inventory Map

Client/Project

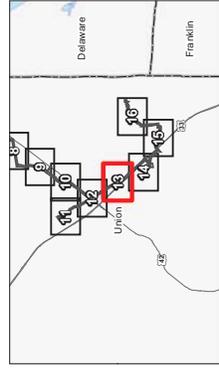
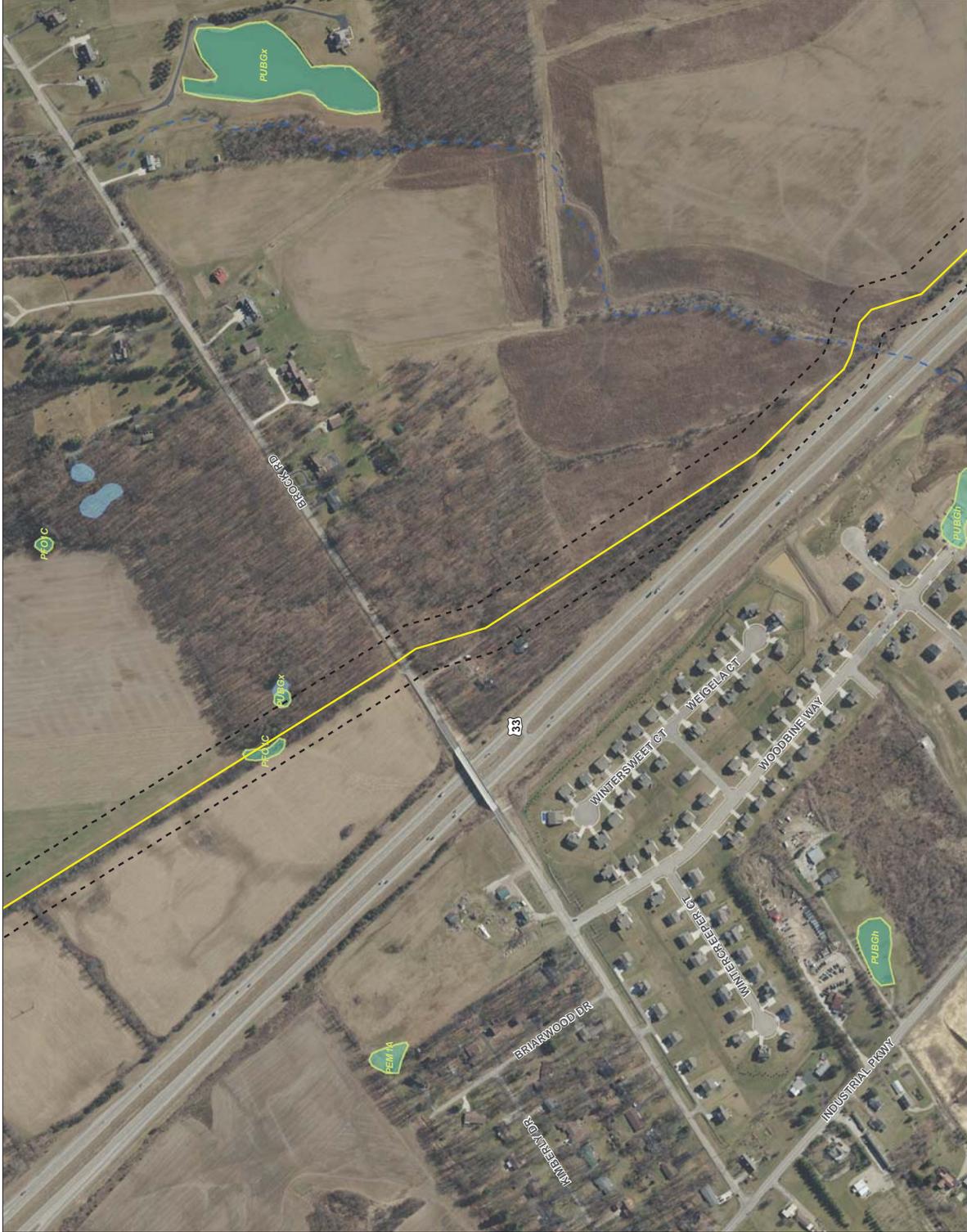
Columbus Gas of Ohio
Northern Columbus Loop Natural Gas Pipeline Project (Phase VII)
Alternate Route Wetland and Waterbody Delineation

Project Location
193707065
Prepared by JD on 2020-03-27
Technical Review by MK on 2020-03-25
Independent Review by ML on 2020-04-13
Union and Delaware Counties
Ohio



Legend

- Survey Corridor
- Approximate Proposed Pipeline - Alternate Route
- National Wetlands Inventory Feature
- Perennial Stream
- Intermittent Stream
- Waterbody



Notes

1. Coordinate System: NAD 1983 StatePlane Ohio North FIPS 3401 Feet
2. Data Source: National Wetlands Inventory, Columbus Gas, USGS, NAD, OGI, USFWS
3. Orthorectification: 2019 OCIP



Disclaimer: Stantec assumes no responsibility for data supplied in electronic format. The recipient accepts full responsibility for verifying the accuracy and completeness of the data. The recipient releases Stantec, its officers, employees, consultants and agents, from any and all claims arising in any way from the content or existence of the data.

Figure No.

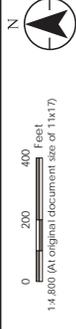
3

National Wetlands Inventory Map

Client/Project

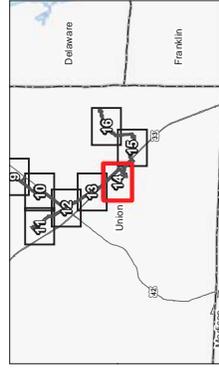
Columbus, City of Ohio
Northern Columbus Loop Natural Gas Pipeline Project (Phase VII)
Alternate Route Wetland and Waterbody Delimitation

Project Location
Union and Delaware Counties
Ohio
19370705
Prepared by J.D. on 2020-03-27
Technical Review by M.K. on 2020-03-25
Independent Review by M.K. on 2020-04-13



Legend

- Survey Corridor
- Approximate Proposed Pipeline - Alternate Route
- National Wetlands Inventory Feature
- Perennial Stream
- Intermittent Stream
- Waterbody



Notes

1. Coordinate System: NAD 1983 StatePlane Ohio North FIPS 3401 Feet
2. Data Source: National Wetlands Inventory, Columbus Gas, USGS, MADS, OGR, USFWS
3. Orthorectification: 2019 OCIP



Disclaimer: Stantec assumes no responsibility for data supplied in electronic format. The recipient accepts full responsibility for verifying the accuracy and completeness of the data. The recipient releases Stantec, its officers, employees, consultants and agents, from any and all claims arising in any way from the content or existence of the data.



Figure No.

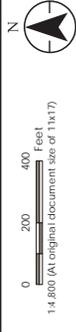
3

National Wetlands Inventory Map

Client/Project

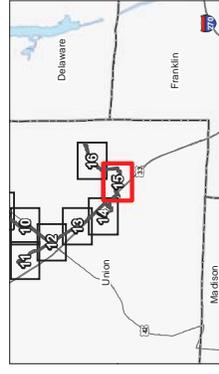
Columbiana Co. of Ohio
Northern Columbus Loop Natural Gas Pipeline Project (Phase VII)
Alternate Route Wetland and Waterbody Delimitation

193707065
Prepared by J.D. on 2020-03-27
Technical Review by M.E. on 2020-03-25
Independent Review by M.E. on 2020-04-13
Ohio
Union and Delaware Counties



Legend

- Survey Corridor
- Approximate Proposed Pipeline - Alternate Route
- National Wetlands Inventory Feature
- Perennial Stream
- Intermittent Stream
- Waterbody



Notes

1. Coordinate System: MAD 1983 StatePlane Ohio North FIPS 3407 Feet
2. National Wetlands Inventory Data: Columbus Gas, USGS, NAD83, OGR, USFWS
3. Orthophotography: 2013 OCIP



Disclaimer: Stantec assumes no responsibility for data captured in electronic format. The recipient accepts full responsibility for verifying the accuracy and completeness of the data. The recipient releases Stantec, its officers, employees, consultants and agents, from any and all claims arising in any way from the content or creation of the data.

Figure No.

3

National Wetlands Inventory Map

Client/Project

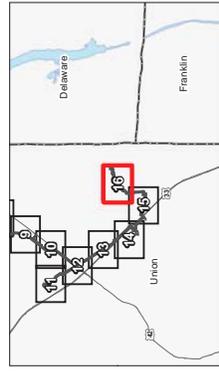
Columbiana, Coshocton, Adams, and Harrison Counties
Northern Columbus Loop Natural Gas Pipeline Project (Phase VII)
Alternate Route Wetland and Waterbody Delineation

Project Location
19370705
Prepared by JF on 2020-03-27
Technical Review by MK on 2020-03-25
Independent Review by MK on 2020-04-13
Ohio



Legend

- Survey Corridor
- Approximate Proposed Pipeline - Alternate Route
- National Wetlands Inventory Feature
- Perennial Stream
- Intermitent Stream
- Waterbody



Notes

1. Coordinate System: NAD 1983 StatePlane Ohio North FIPS 3407 Feet
2. Data Source: National Wetlands Inventory, National Hydrography Dataset, USGS, MDS, OCEM, USFWS
3. Orthorectification: 2019 OCIP



Disclaimer: Stantec assumes no responsibility for data supplied in electronic format. The recipient accepts full responsibility for verifying the accuracy and completeness of the data. The recipient releases Stantec, its officers, employees, consultants and agents, from any and all claims arising in any way from the content or omission of the data.

19370705.dwg (14,880) (A) original document size of 11x17
C:\Users\mkennedy\OneDrive\Documents\19370705.dwg
Revised: 2020-05-05 by JF

This foregoing document was electronically filed with the Public Utilities

Commission of Ohio Docketing Information System on

11/12/2020 2:00:56 PM

in

Case No(s). 20-1236-GA-BTX

Summary: Application Appendix D.2, Part 2 of 7 electronically filed by Ms. Melissa L. Thompson on behalf of Columbia Gas of Ohio, Inc.