

Application for Section 401 Directors Authorization

Division of Surface Water

401 Water Quality Certification and Isolated Wetland Permitting Unit

Section 1: Applicant and Consultant/Agent Information

	Applicant	Consultant/Agent
Company/Agency Name:	Buckeye Partners LP	RedHorse Environmental
Address:	993 Brodhead Road, Suite 100, Moon Township, PA 15108	PO Box 148, Tionesta, PA 16353
Contact Name/Title:	Rich Burns/Project Manager	Bruce Dickson/Senior Ecologist
Contact Phone:	(412) 529-0346	(814) 806-6073
Alternate Phone:		
Contact FAX:		
Contact Email:	rburns@buckeye.com	bdickson@redhorseenvironmental.com
Technical Contact:		
Technical Phone:		
Technical Email:		

Section 2: Project Information

A. Project Name: Buckeye F-0005785 Pipeline Project Mantua OH

B. Has Pre-Application Coordination occurred? ☒ Yes ☐ No

401 Pre-application Reviewer: Zaryk **Date of 401 Pre-application Meeting:** 09/08/2026

C. Brief Project Description: Buckeye Partners liquid fuels Line 521 was found to have a pipeline defect at ~ 41.281820 -81.196665 south of Mennonite Road in Mantua Township, Portage County, Ohio. Contractors will expose, inspect, and repair the pipeline to avoid a future release. The excavation will be 20' x 10' x 7'. The site is in a mapped wetland (PEM1F) connected to a tributary to the Cuyahoga River on ODNR Managed Lands.

D. Construction Start Date: 12/01/2026 **End Date:** 01/31/2027

E. Is any portion of the activity complete now? ☐ Yes ☒ No

Is this an "After-The-Fact" permit application? ☐ Yes ☒ No

Description of completed activities and its impact on the waters of the state.:

F. Coordinates LATITUDE: 41.281815 **LONGITUDE:** -81.196661

G. Project Address: 5410 Mennonite Road, Mantua, OH 44255

Location Description: The pipeline project is located in a PEM1F wetland south of Mennonite Road and north of Headwaters Trail. Access will be from Headwater Trail onto the Buckeye pipeline ROW.

ZIP Code(s): 44255

County(ies):	Township(s):
Portage	Mantua

H. 8 or 12 Digit HUC Number:	I. Watershed Name:
041100020203	Lake Rockwell-Cuyahoga River

J. U.S. Army Corps of Engineers District: Buffalo

K. Other water related permits issued or required include:

☒ Nationwide Permit **Permit Type:** 12 - Oil or Natural Gas Pipeline Activities **Date Submitted:** 08/04/2026
☐ Section 9 Permit
☐ Section 10 Permit
☐ Isolated Wetland Permit
☐ NPDES Permit
☐ Permit to Install

- ☐ Regional General Permit
- ☐ ODNR Permit
- ☐ Oil & Gas Storm Water General Permit

Section 3: Fees

Are you exempt from fees? ☐ Yes ☒ No

Per ORC 3745.114, all state agencies and the US Army Corps of Engineers are exempt from fees for 401 water quality certifications.

Total Fee (includes application and review fees) = \$ 2,000

PLEASE MAKE FEE CHECK PAYABLE TO: "TREASURER, STATE OF OHIO"

Section 4: Submitted Documentation

Check all documents/items that have been submitted.

☐ Proposed Lake Impacts Table

☐ Proposed Stream Impacts Table

☒ Proposed Wetland Impacts Table

☒ Pre-Construction Notification as Submitted to the Corps of Engineers

Upload File(s): Buckeye Partners F-0005785 Pipeline Maintenance Project Mantua, Ohio NWP Application 8.04.2026.pdf, Response to Comments LRB-2026-00845 Buckeye Partners LP - F-0005785 Pipeline Maintenance Project Mantua, Ohio 8112026.pdf

☒ Description Of Conditions Not Met Within The 401 WQC For The NWP

Description: The temporary impact is ~ 0.25 acres in a wetland that is Category 3

Upload File(s): EBIZ-M9hywyqx-263000P_BuckeyeF-0005785PipelineProject_NWP Notification_ORAM Verification.pdf

☐ Description Of Conditions Waived By The Corps Of Engineers (If Applicable)

Description:

☒ Description Of How The Project Minimally Impacts Water Quality And Reasons Why The Resources Are Unable To Be Avoided

Description: The liquid fuels pipeline has a defect and requires repair to prevent a future release. The area of impact has been minimized to impact the smallest amount of area possible to complete repairs.

The excavation is what is known as a "pothole" and will not exceed 20' x 10'. It is likely that the excavation will only be 10' x 10'. The majority of the temporary impacts will consist of the use of timber mats to provide access and a workspace for equipment to conduct the pipeline repair.

☒ Description Of How The Project Meets Public Need, As Defined In OAC 3745-1-50, For Proposed Impacts To Category 3 Wetlands

Description: The pipeline is located in a Category 3 wetland and has been there over 50 years and cannot be moved. The defect in the pipeline must be repaired under Federal Department of Transportation requirements to prevent a potential future release. Repairing the pipe line prevents a potential release into the wetland that would do significantly more damage than the temporary repair work. Additionally the fuels that are distributed thru the pipeline are utilized by and for local/regional commercial, industrial, and individual consumers.

☐ US Army Corps of Engineers Public Notice or Provisional Nationwide Permit

☒ High Resolution Color Photographs For Each Resource Proposed For Impact

Upload File(s): Buckeye Partners F-005785 Pipeline Project Mantua Wetland Photos 8.26.2026.pdf

☐ QHEI or HHEI Forms For Stream Proposed For Impact

☒ 10 Page ORAM Forms For Wetlands Proposed For Impact

Upload File(s): Buckeye Partners F-0005785 ORAM Assessment for LRB-2026-00845 8.25.2026.pdf

☒ Ohio Department of Natural Resources - Natural Heritage Database Request

Upload File(s): 26-1224_RedHorse - F-005785 Pipeline Maintenance - ODNR Comments.pdf, 20260811_NE_TA_Ohio_Bat Ohio Bats Determination LTR.pdf

☒ US Fish & Wildlife Service - Threatened and Endangered Species Coordination

Upload File(s): Buckeye Partners LP - F-0005785 Pipeline Maintenance Project Mantua, Ohio USFWS Coordination Documentation 8.26.2026.pdf

☐ Proposed Mitigation Plan

Section 5: Applicant and Agent Signature	
I hereby designate and authorize the agent/consultant identified in Section 1 to act on my behalf in the processing of this application, and to furnish, upon request, supplemental information in support of the application:	
Applicant Name: Richard Burns	Title: Sr. Project Manager
Signature: Electronically submitted by 70512639	Date: Electronically submitted on 10/06/2026



Application for Section 401 Directors Authorization - Proposed Lake Impacts
Division of Surface Water
401 Water Quality Certification and Isolated Wetland Permitting Unit

Water Body ID	Coastal Erosion Area?	Impact Type	Preferred Alternative			Placement of Dredged Material
			Cubic Yards of Fill/Dredged Material	Lakeward Extent (linear ft.)	Shoreline Impacted (linear ft.)	
No records found						



Application for Section 401 Directors Authorization - Proposed Stream Impacts and Mitigation
Division of Surface Water
401 Water Quality Certification and Isolated Wetland Permitting Unit

Section 1: Streams Onsite and Proposed Impacts								
Stream ID	Jurisdictional?	Flow	Aquatic Life Use Designation in 3745-1	Existing Use?	Onsite (linear ft.)	Preferred Alternative		
						Impact Acreage	Impact Length (linear ft.)	Impact Type
No records found								



Application for Section 401 Directors Authorization - Proposed Wetland Impacts and Mitigation
Division of Surface Water
401 Water Quality Certification and Isolated Wetland Permitting Unit

Section 1: Wetlands Onsite and Proposed Impacts								
Wetland ID	ORAM Score	Category	Cat. Verified by Ohio EPA?	Ohio EPA Reviewer who Verified	Acreage Onsite	Preferred Alternative		
						Impact Acreage		Impact Type
						Forested	Non	
ODNR Mantua Wetland @ Mennonite Road	61.0	3	Yes	Zaryk	13.00	0.00	0.01	Dredge
ODNR Mantua Wetland @ Mennonite Road	61.0	3	Yes	Zaryk	13.00	0.00	0.24	Temporary Fill
Wetland Acreage Totals					26.00	0.00	0.25	
Totals: Category 1 Wetlands					0.00	0.00	0.00	
Totals: Category 2 Wetlands					0.00	0.00	0.00	
Totals: Category 3 Wetlands					26.00	0.00	0.25	
Subtotals: Temporary						0.00	0.24	
Subtotals: Permanent						0.00	0.01	