U.S. ARMY CORPS OF ENGINEERS
REGULATORY PROGRAM
APPROVED JURISDICTIONAL DETERMINATION FORM (INTERIM)
NAVIGABLE WATERS PROTECTION RULE

I. ADMINISTRATIVE INFORMATION

Completion Date of Approved Jurisdictional Determination (AJD): 7/28/2021
ORM Number: SWG-2019-00855
Associated JDs: N/A
Review Area Location[1]: State/Territory: Texas City: Ingleside County/Parish/Borough: San Patricio
Center Coordinates of Review Area: Latitude 27.8347 N Longitude 97.2002 W

II. FINDINGS

A. Summary: Check all that apply. At least one box from the following list MUST be selected. Complete the corresponding sections/tables and summarize data sources.

- ☐ The review area is comprised entirely of dry land (i.e., there are no waters or water features, including wetlands, of any kind in the entire review area). Rationale: N/A
- ☐ There are "navigable waters of the United States" within Rivers and Harbors Act jurisdiction within the review area (complete table in Section II.B).
- ☐ There are "waters of the United States" within Clean Water Act jurisdiction within the review area (complete appropriate tables in Section II.C).
- ☒ There are waters or water features excluded from Clean Water Act jurisdiction within the review area (complete table in Section II.D).

B. Rivers and Harbors Act of 1899 Section 10 (§ 10)[2]

§ 10 Name	§ 10 Size		§ 10 Criteria	Rationale for § 10 Determination
N/A.	N/A.	N/A	N/A.	N/A.

C. Clean Water Act Section 404

Territorial Seas and Traditional Navigable Waters ((a)(1) waters):[3]				
(a)(1) Name	(a)(1) Size		(a)(1) Criteria	Rationale for (a)(1) Determination
N/A.	N/A.	N/A.	N/A.	N/A.

Tributaries ((a)(2) waters):				
(a)(2) Name	(a)(2) Size		(a)(2) Criteria	Rationale for (a)(2) Determination
N/A.	N/A.	N/A.	N/A.	N/A

Lakes and ponds, and impoundments of jurisdictional waters ((a)(3) waters):				
(a)(3) Name	(a)(3) Size		(a)(3) Criteria	Rationale for (a)(3) Determination
N/A.	N/A.	N/A.	N/A.	N/A.

Adjacent wetlands ((a)(4) waters):				
(a)(4) Name	(a)(4) Size		(a)(4) Criteria	Rationale for (a)(4) Determination
N/A.	N/A.	N/A.	N/A.	N/A.

[1] Map(s)/figure(s) are attached to the AJD provided to the requestor.
[2] If the navigable water is not subject to the ebb and flow of the tide or included on the District's list of Rivers and Harbors Act Section 10 navigable waters list, do NOT use this document to make the determination. The District must continue to follow the procedure outlined in 33 CFR part 329.14 to make a Rivers and Harbors Act Section 10 navigability determination.
[3] A stand-alone TNW determination is completed independently of a request for an AJD. A stand-alone TNW determination is conducted for a specific segment of river or stream or other type of waterbody, such as a lake, where upstream or downstream limits or lake borders are established. A stand-alone TNW determination should be completed following applicable guidance and should NOT be documented on the AJD Form.

D. Excluded Waters or Features

Excluded waters ((b)(1) – (b)(12)):[4]				
Exclusion Name	Exclusion Size		Exclusion[5]	Rationale for Exclusion Determination
PEM_001	0.072	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_002	0.032	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_003	2.041	acre(s)	(b)(1) Lake/pond or impoundment that does not contribute surface water flow directly or indirectly to an (a)(1) water and is not inundated by flooding from an (a)(1)-(a)(3) water in a typical year.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_004	0.023	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_005	0.066	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.

[4] Some excluded waters, such as (b)(2) and (b)(4), may not be specifically identified on the AJD form unless a requestor specifically asks a Corps district to do so. Corps districts may, in case-by-case instances, choose to identify some or all of these waters within the review area.
[5] Because of the broad nature of the (b)(1) exclusion and in an effort to collect data on specific types of waters that would be covered by the (b)(1) exclusion, four sub-categories of (b)(1) exclusions were administratively created for the purposes of the AJD Form. These four sub-categories are not new exclusions, but are simply administrative distinctions and remain (b)(1) exclusions as defined by the NWPR.

Excluded waters ((b)(1) – (b)(12)):[4]				
Exclusion Name	Exclusion Size		Exclusion[5]	Rationale for Exclusion Determination
PEM_006	0.099	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_007	0.027	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_008	0.069	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_009	0.071	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_010	0.042	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_011	0.038	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.

Excluded waters ((b)(1) – (b)(12)):[4]				
Exclusion Name	Exclusion Size		Exclusion[5]	Rationale for Exclusion Determination
PEM_012	0.069	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_013	0.018	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_014	0.029	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_015	0.034	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_016	0.023	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_017	0.089	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.

Excluded waters ((b)(1) – (b)(12)):[4]				
Exclusion Name	Exclusion Size		Exclusion[5]	Rationale for Exclusion Determination
PEM_018	0.025	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_019	0.026	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_020	0.041	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_021	0.056	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_022	0.042	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_023	0.032	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.

Excluded waters ((b)(1) – (b)(12)):[4]				
Exclusion Name	Exclusion Size		Exclusion[5]	Rationale for Exclusion Determination
PEM_024	0.023	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_025	0.051	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_026	0.023	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_027	0.044	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_028	0.027	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_029	0.024	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.

Excluded waters ((b)(1) – (b)(12)):[4]				
Exclusion Name	Exclusion Size		Exclusion[5]	Rationale for Exclusion Determination
PEM_030	0.085	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_031	0.017	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_032	0.128	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_033	0.022	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_034	0.019	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_035	0.117	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.

Excluded waters ((b)(1) – (b)(12)):[4]				
Exclusion Name	Exclusion Size		Exclusion[5]	Rationale for Exclusion Determination
PEM_036	0.021	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_037	0.023	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_038	0.139	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_039	0.048	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_040	0.071	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_041	0.022	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.

Excluded waters ((b)(1) – (b)(12)):[4]				
Exclusion Name	Exclusion Size		Exclusion[5]	Rationale for Exclusion Determination
PEM_042	0.015	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_043	0.083	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_044	0.018	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_045	0.026	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_046	0.028	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_047	0.019	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.

Excluded waters ((b)(1) – (b)(12)):[4]				
Exclusion Name	Exclusion Size		Exclusion[5]	Rationale for Exclusion Determination
PEM_048	0.218	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_049	0.023	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_050	0.026	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_051	0.014	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_052	0.041	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_053	0.068	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.

Excluded waters ((b)(1) – (b)(12)):[4]				
Exclusion Name	Exclusion Size		Exclusion[5]	Rationale for Exclusion Determination
PEM_054	0.065	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_055	0.021	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_056	0.023	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_057	0.019	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_058	0.033	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_059	0.026	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.

Excluded waters ((b)(1) – (b)(12)):[4]				
Exclusion Name	Exclusion Size		Exclusion[5]	Rationale for Exclusion Determination
PEM_060	0.084	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_061	0.022	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_062	0.030	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_063	0.121	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_064	0.020	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_065	0.054	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.

Excluded waters ((b)(1) – (b)(12)):[4]				
Exclusion Name	Exclusion Size		Exclusion[5]	Rationale for Exclusion Determination
PEM_066	0.036	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_067	0.055	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_068	0.035	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_069	0.026	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_070	0.017	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_071	0.037	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.

Excluded waters ((b)(1) – (b)(12)):[4]				
Exclusion Name	Exclusion Size		Exclusion[5]	Rationale for Exclusion Determination
PEM_072	0.023	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_073	0.071	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_074	0.026	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_075	0.016	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_076	0.015	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_077	0.021	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.

Excluded waters ((b)(1) – (b)(12)):[4]				
Exclusion Name	Exclusion Size		Exclusion[5]	Rationale for Exclusion Determination
PEM_078	0.015	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_079	0.039	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_080	0.077	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_081	0.034	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_082	0.013	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_083	0.042	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.

Excluded waters ((b)(1) – (b)(12)):[4]				
Exclusion Name	Exclusion Size		Exclusion[5]	Rationale for Exclusion Determination
PEM_084	0.028	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_085	0.030	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_086	0.062	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_087	0.022	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_088	0.024	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_089	0.032	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.

Excluded waters ((b)(1) – (b)(12)):[4]				
Exclusion Name	Exclusion Size		Exclusion[5]	Rationale for Exclusion Determination
PEM_090	0.031	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_091	0.083	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_092	0.055	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_093	0.091	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_094	0.028	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_095	0.021	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.

Excluded waters ((b)(1) – (b)(12)):[4]				
Exclusion Name	Exclusion Size		Exclusion[5]	Rationale for Exclusion Determination
PEM_096	0.028	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_097	0.014	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PSS_001	0.116	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_098	0.120	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_099	0.032	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_100	0.019	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.

Excluded waters ((b)(1) – (b)(12)):[4]				
Exclusion Name	Exclusion Size		Exclusion[5]	Rationale for Exclusion Determination
PEM_101	0.072	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_102	0.046	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_103	0.109	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_104	0.049	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_105	0.016	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_106	0.019	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.

Excluded waters ((b)(1) – (b)(12)):[4]				
Exclusion Name	Exclusion Size		Exclusion[5]	Rationale for Exclusion Determination
PEM_107	0.025	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_108	0.019	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_109	0.416	acre(s)	(b)(1) Lake/pond or impoundment that does not contribute surface water flow directly or indirectly to an (a)(1) water and is not inundated by flooding from an (a)(1)-(a)(3) water in a typical year.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_110	0.017	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_111	0.060	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_112	0.030	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.

Excluded waters ((b)(1) – (b)(12)):[4]				
Exclusion Name	Exclusion Size		Exclusion[5]	Rationale for Exclusion Determination
PEM_113	0.027	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_114	0.022	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_115	0.015	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_116	0.064	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_117	0.110	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_118	0.040	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.

Excluded waters ((b)(1) – (b)(12)):[4]				
Exclusion Name	Exclusion Size		Exclusion[5]	Rationale for Exclusion Determination
PEM_119	0.050	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_120	0.029	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_121	0.063	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_122	1.357	acre(s)	(b)(1) Lake/pond or impoundment that does not contribute surface water flow directly or indirectly to an (a)(1) water and is not inundated by flooding from an (a)(1)-(a)(3) water in a typical year.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_123	0.026	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.
PEM_124	0.0565	acre(s)	(b)(1) Non-adjacent wetland.	It is a palustrine emergent wetland that does not abut an (a)(1)-(a)(3) water. It is not located in a landscape position that would be flooded/inundated by an (a)(1)-(a)(3) water during a "typical year". It is separated from an (a)(1)-(a)(3) water by more than a single natural or man-made barrier.

III. SUPPORTING INFORMATION

A. Select/enter all resources that were used to aid in this determination and attach data/maps to this document and/or references/citations in the administrative record, as appropriate.

☒ Information submitted by, or on behalf of, the applicant/consultant: Application and review area map provided by Belaire Environmental, Inc., dated 17 DEC 2019

This information is and is not sufficient for purposes of this AJD.
Rationale: The applicant provided information that required a site visit necessary to verify wetland delineation, and comparison to the most recent aerial photography and remote sensing/elevation data for verification.

☐ Data sheets prepared by the Corps: Title(s) and/or date(s).

☒ Photographs: Aerial: Google Earth, dated 31 JAN 2020, 29 AUG 2017, and 22 NOV 2014

☒ Corps site visit(s) conducted on: 3 MAY 2021

☐ Previous Jurisdictional Determinations (AJDs or PJDs): Preliminary determinations of wetlands for a linear segment of the eastern portion of the review area were conducted along a shared pipeline corridor (Koch and Epic Pipelines; SWG-2013-00410, SWG02010-01022, and SWG-2018-00941).

☐ Antecedent Precipitation Tool: *provide detailed discussion in Section III.B*.

☒ USDA NRCS Soil Survey: San Patricio and Aransas Counties, Texas soil map referenced 13 AUG 2020

☒ USFWS NWI maps: Port Ingleside, Texas NWI Quad

☒ USGS topographic maps: 1:24,000-scale Quadrangle: Port Ingleside, Texas (2019)

Other data sources used to aid in this determination:

Data Source (select)	Name and/or date and other relevant information
USGS Sources	N/A
USDA Sources	N/A.
NOAA Sources	N/A.
USACE Sources	N/A.
State/Local/Tribal Sources	N/A.
Other Sources	N/A

B. Typical year assessment(s): The parcel is entirely outside the floodplain of Corpus Christi and Redfish Bays (a)1 waters). These waterbodies do not contribute inundation to any of the palustrine wetlands located within the parcel in a typical year.

C. Additional comments to support AJD: The subject parcel central coordinates are 27.8347, -97.2002; Port Ingleside, Texas USGS quad map. Per the USGS map the site is located at an elevation between 14 and 27 feet. All of the parcel is at a higher elevation than the mapped 100-year flood plain of Corpus Christi and Redfish Bays ((a)(1) waters). The NWI map indicates the wetlands as palustrine emergent and small ponded areas not contiguous with each other, or with Corpus Christi and/or Redfish Bays. It was confirmed through a site visit and a review of historic aerial photography of the area flown 31 January 2020 that there are many small depressional wetlands that are surrounded by uplands located in this subject review area.

SWG-2019-00855 Approximate 163-acre Review Area

ID	ATTRIBUTE	ACRES	Latitude	Longitude
PEM_001	PEM1C	0.07219988	27.8367004	-97.1987
PEM_002	PEM1C	0.031984888	27.8321991	-97.1987
PEM_003	PEM1C	2.040876046	27.8348007	-97.2002029
PEM_004	PEM1C	0.023162794	27.8351002	-97.1970978
PEM_005	PEM1C	0.066211615	27.8351994	-97.1976013
PEM_006	PEM1C	0.099408543	27.8374996	-97.2005005
PEM_007	PEM1C	0.027271217	27.8341999	-97.2016983
PEM_008	PEM1C	0.068867603	27.8367996	-97.1968994
PEM_009	PEM1C	0.071268713	27.8365002	-97.196701
PEM_010	PEM1C	0.042130405	27.8351994	-97.2026978
PEM_011	PEM1C	0.038624758	27.8327999	-97.2009964
PEM_012	PEM1C	0.069028678	27.8372993	-97.197197
PEM_013	PEM1C	0.018170042	27.8372002	-97.1998978
PEM_014	PEM1C	0.029849935	27.8320999	-97.1975021
PEM_015	PEM1C	0.034086334	27.8363991	-97.1962967
PEM_016	PEM1C	0.023721165	27.8342991	-97.2026978
PEM_017	PEM1C	0.089423039	27.8369007	-97.1973038
PEM_018	PEM1C	0.025327177	27.8318005	-97.2008972
PEM_019	PEM1C	0.026113467	27.8374004	-97.2012024
PEM_020	PEM1C	0.041231201	27.8360996	-97.2026978
PEM_021	PEM1C	0.056777651	27.8369999	-97.202301
PEM_022	PEM1C	0.042752456	27.8325996	-97.1988983
PEM_023	PEM1C	0.031962241	27.8372002	-97.200798
PEM_024	PEM1C	0.023719225	27.8372993	-97.2002029
PEM_025	PEM1C	0.051032846	27.8318996	-97.2013016
PEM_026	PEM1C	0.023734262	27.8318005	-97.1987
PEM_027	PEM1C	0.044752045	27.8372993	-97.1990967
PEM_028	PEM1C	0.027444895	27.8367004	-97.1978989
PEM_029	PEM1C	0.024004101	27.8362999	-97.1997986
PEM_030	PEM1C	0.085479929	27.8330994	-97.2018967
PEM_031	PEM1C	0.01722023	27.8307991	-97.1987991
PEM_032	PEM1C	0.128685193	27.8374004	-97.1981964
PEM_033	PEM1C	0.022766461	27.8363991	-97.1987
PEM_034	PEM1C	0.019106126	27.8356991	-97.197403
PEM_035	PEM1C	0.11711987	27.8369999	-97.1985016
PEM_036	PEM1C	0.020810326	27.8369999	-97.1988983
PEM_037	PEM1C	0.023698617	27.8362007	-97.2005005
PEM_038	PEM1C	0.139270458	27.8365993	-97.2018967
PEM_039	PEM1C	0.048474267	27.8330002	-97.2001038
PEM_040	PEM1C	0.070593003	27.8318996	-97.2001038
PEM_041	PEM1C	0.022137776	27.8320999	-97.2017975
PEM_042	PEM1C	0.015463398	27.8330994	-97.1987991

ID	ATTRIBUTE	ACRES	Latitude	Longitude
PEM_043	PEM1C	0.083314	27.8327	-97.2015
PEM_044	PEM1C	0.018336	27.836	-97.1963
PEM_045	PEM1C	0.026248	27.8333	-97.2022
PEM_046	PEM1C	0.028528	27.8331	-97.2005
PEM_047	PEM1C	0.01994	27.8323	-97.2016
PEM_048	PEM1C	0.218601	27.8362	-97.1977
PEM_049	PEM1C	0.023315	27.8322	-97.1978
PEM_050	PEM1C	0.026018	27.8315	-97.1988
PEM_051	PEM1C	0.014092	27.8336	-97.2018
PEM_052	PEM1C	0.041777	27.8353	-97.2015
PEM_053	PEM1C	0.068892	27.8339	-97.2026
PEM_054	PEM1C	0.065809	27.8359	-97.2006
PEM_055	PEM1C	0.021987	27.8363	-97.2007
PEM_056	PEM1C	0.023009	27.8354	-97.1978
PEM_057	PEM1C	0.019963	27.8362	-97.2002
PEM_058	PEM1C	0.033938	27.833	-97.1983
PEM_059	PEM1C	0.026739	27.8364	-97.2019
PEM_060	PEM1C	0.084702	27.8365	-97.2024
PEM_061	PEM1C	0.022234	27.8319	-97.2009
PEM_062	PEM1C	0.030496	27.8371	-97.2027
PEM_063	PEM1C	0.121129	27.8354	-97.2021
PEM_064	PEM1C	0.020513	27.8372	-97.2004
PEM_065	PEM1C	0.054106	27.8345	-97.2023
PEM_066	PEM1C	0.036258	27.836	-97.1973
PEM_067	PEM1C	0.055112	27.8376	-97.1993
PEM_068	PEM1C	0.035891	27.8328	-97.2006
PEM_069	PEM1C	0.026359	27.834	-97.202
PEM_070	PEM1C	0.01715	27.8366	-97.1991
PEM_071	PEM1C	0.037643	27.8356	-97.1972
PEM_072	PEM1C	0.023937	27.8365	-97.2001
PEM_073	PEM1C	0.07119	27.8336	-97.2021
PEM_074	PEM1C	0.026707	27.8335	-97.2014
PEM_075	PEM1C	0.016619	27.8307	-97.1986
PEM_076	PEM1C	0.015581	27.836	-97.1965
PEM_077	PEM1C	0.021899	27.8312	-97.1989
PEM_078	PEM1C	0.015924	27.837	-97.198
PEM_079	PEM1C	0.392052	27.8368	-97.2014
PEM_080	PEM1C	0.077741	27.835	-97.2027
PEM_081	PEM1C	0.034872	27.8322	-97.1983
PEM_082	PEM1C	0.013889	27.8368	-97.1993
PEM_083	PEM1C	0.042636	27.8323	-97.2013
PEM_084	PEM1C	0.028075	27.8348	-97.2019

ID	ATTRIBUTE	ACRES	Latitude	Longitude
PEM_085	PEM1C	0.030722	27.8337	-97.2016
PEM_086	PEM1C	0.062073	27.837	-97.1977
PEM_087	PEM1C	0.022206	27.8362	-97.2017
PEM_088	PEM1C	0.024172	27.8345	-97.2021
PEM_089	PEM1C	0.032196	27.8369	-97.202
PEM_090	PEM1C	0.031595	27.8354	-97.1963
PEM_091	PEM1C	0.083258	27.8372	-97.202
PEM_092	PEM1C	0.055731	27.8341	-97.2014
PEM_093	PEM1C	0.09108	27.8374	-97.1995
PEM_094	PEM1C	0.028772	27.8363	-97.2011
PEM_095	PEM1C	0.02198	27.8367	-97.1976
PEM_096	PEM1C	0.028078	27.8359	-97.2028
PEM_097	PEM1C	0.014114	27.8371	-97.1995
PSS_001	PSS1A	0.116783	27.8373	-97.1979
PEM_098	PEM1C	0.120259	27.8366	-97.201
PEM_099	PEM1C	0.032313	27.8337	-97.2011
PEM_100	PEM1C	0.019408	27.8364	-97.2003
PEM_101	PEM1C	0.072647	27.8331	-97.2015
PEM_102	PEM1C	0.046192	27.8375	-97.1971
PEM_103	PEM1C	0.10971	27.8357	-97.2025
PEM_104	PEM1C	0.049962	27.833	-97.1991
PEM_105	PEM1C	0.016957	27.8345	-97.2029
PEM_106	PEM1C	0.019496	27.8329	-97.2008
PEM_107	PEM1C	0.025336	27.8368	-97.2025
PEM_108	PEM1C	0.019264	27.8345	-97.2027
PEM_109	PEM1C	0.416985	27.8348	-97.1955
PEM_110	PEM1C	0.017163	27.8357	-97.198
PEM_111	PEM1C	0.060281	27.832	-97.2004
PEM_112	PEM1C	0.030397	27.8309	-97.1982
PEM_113	PEM1C	0.027666	27.8368	-97.1996
PEM_114	PEM1C	0.02223	27.8332	-97.2017
PEM_115	PEM1C	0.015202	27.8358	-97.1982
PEM_116	PEM1C	0.064763	27.8339	-97.2015
PEM_117	PEM1C	0.110272	27.8324	-97.2009
PEM_118	PEM1C	0.040007	27.8371	-97.1992
PEM_119	PEM1C	0.050768	27.8369	-97.2028
PEM_120	PEM1C	0.029705	27.8305	-97.1982
PEM_121	PEM1C	0.063471	27.8371	-97.1968
PEM_122	PEM1C	1.35768	27.8338	-97.1963
PEM_123	PEM1C	0.026834	27.8319	-97.1996
PEM_124	PEM1C	0.056519	27.8311	-97.2011