



**Transcontinental Gas Pipe Line Company, LLC**

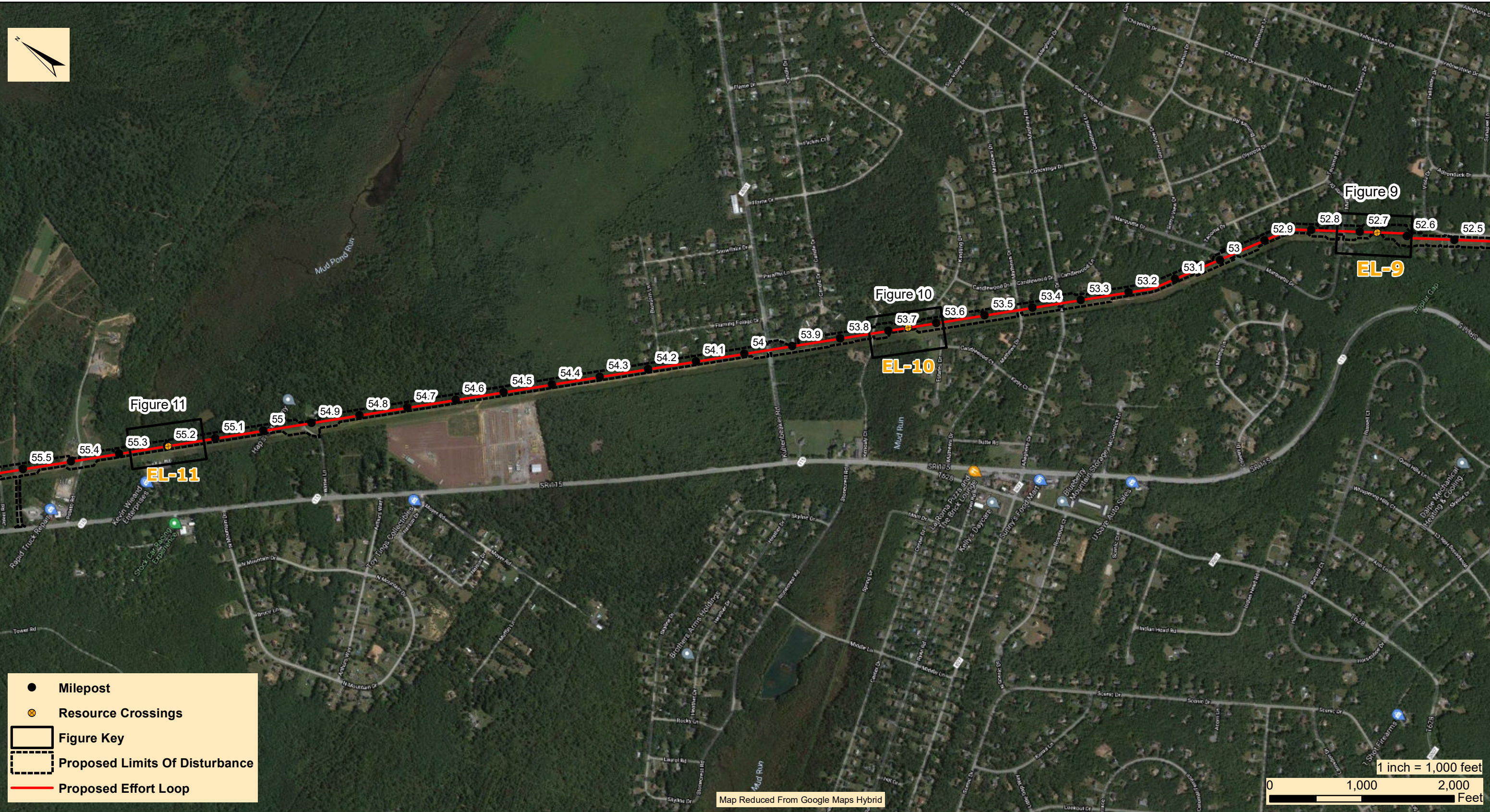
**Requirement K – Color Photographs and Location Map**

**Regional Energy Access Expansion Project – Effort Loop**

**April 2021**  
***(Revised July 2022)***







- Milepost
- ⊗ Resource Crossings
- ▭ Figure Key
- ▭ Proposed Limits Of Disturbance
- Proposed Effort Loop

**WHM**  
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**TRANSCONTINENTAL GAS PIPE LINE COMPANY, LLC**  
**REGIONAL ENERGY ACCESS EXPANSION PROJECT**  
**EFFORT LOOP**  
**CROSSING PHOTOGRAPHIC DOCUMENTATION MAP KEY**

CHESTNUTHILL & TUNKHANNOCK TOWNSHIP      MONROE COUNTY      PENNSYLVANIA

Date:	03/17/21
WHM DRAWING NUMBER:	WILLIAMS245B01A-EL
Drawn By:	CSB
Figure Number:	1C





Document Path: N:\PROJECTS\REGIONAL\_ENERGY\_ACCESS\EFFORT\_LOOP\REQUIREMENT K - PHOTO LOCATION MAPS\EL\_AR\_1 Photo map 020221.mxd



	Proposed Limits Of Disturbance	<b>Delineated Wetlands</b>	
	Photo Location		Palustrine Emergent
	Open Ended Boundary		Palustrine Scrub Shrub
	50' Floodway		Palustrine Forested
	Delineated Channel		Palustrine Open Water

Map Reduced From Google Maps Hybrid

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EFFORT LOOP

**CROSSING PHOTOGRAPHIC DOCUMENTATION MAP - (EL-AR-1)**

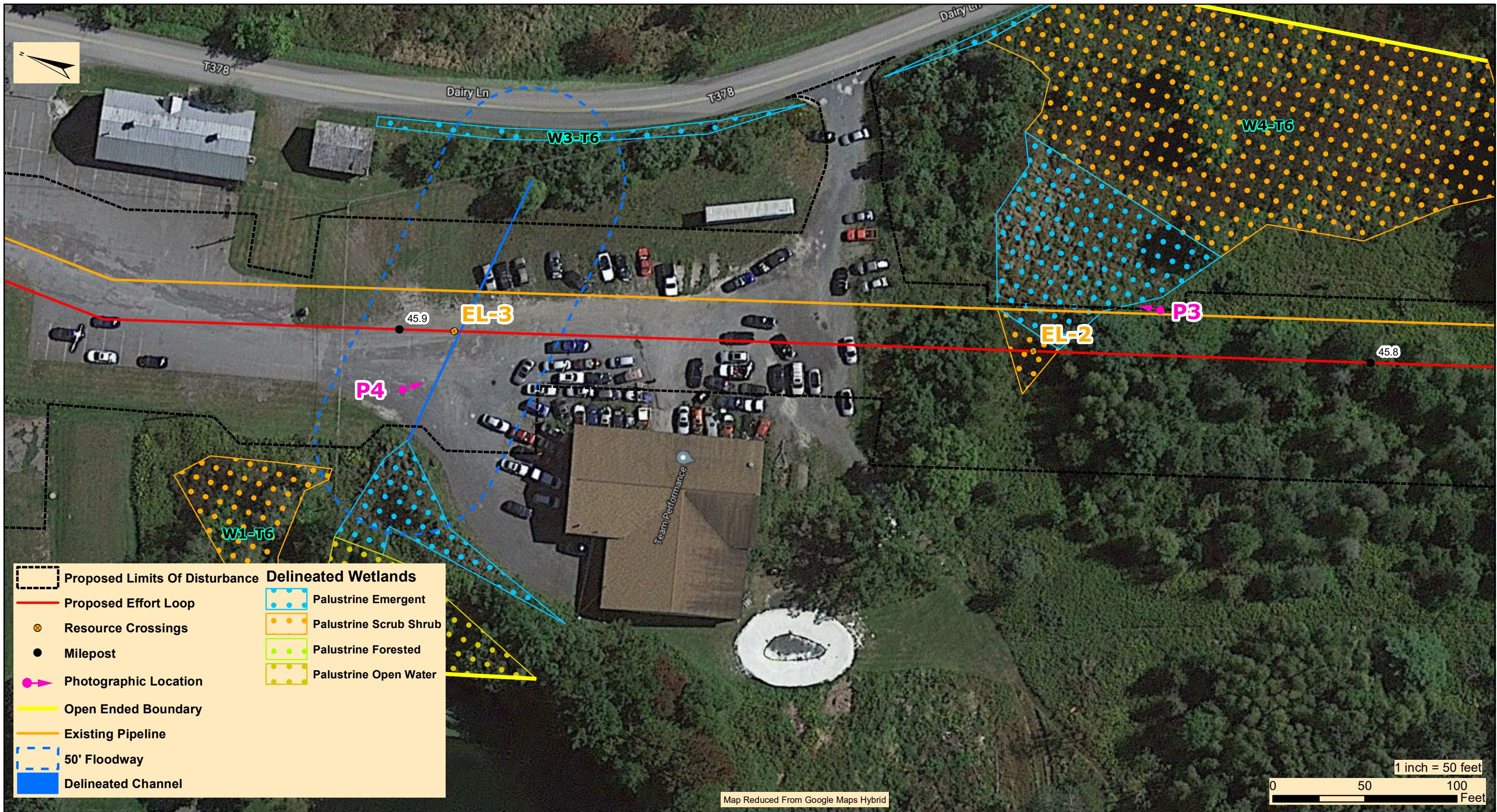
CHESTNUTHILL TOWNSHIP

MONROE COUNTY

PENNSYLVANIA

Date:	03/17/21
WHM DRAWING NUMBER:	WILLIAMS245B003-EL
Drawn By:	CSB
Figure Number:	3

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EFFORT LOOP

**CROSSING PHOTOGRAPHIC DOCUMENTATION MAP - (EL-2 & EL-3)**

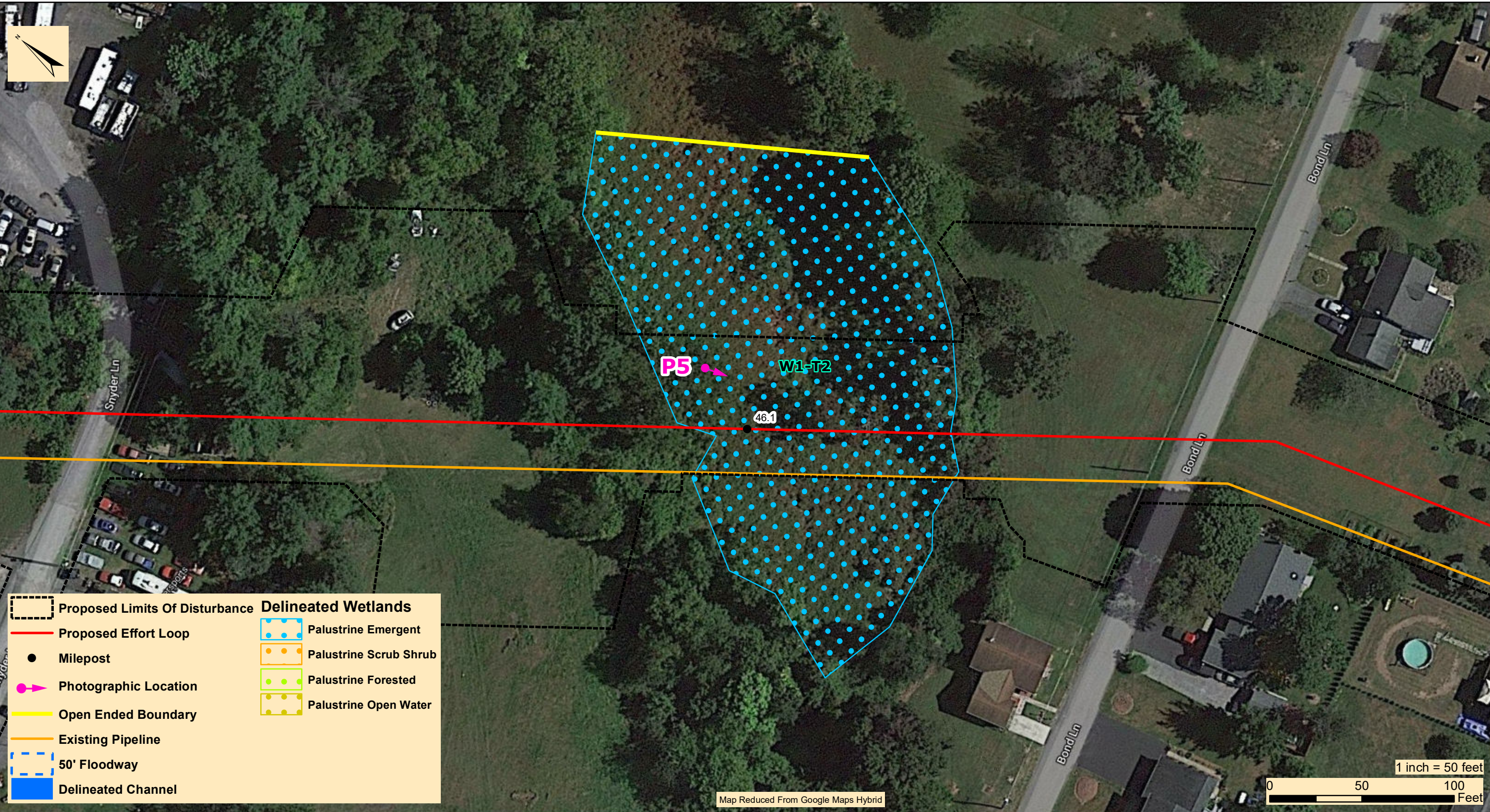
CHESTNUTHILL TOWNSHIP

MONROE COUNTY

PENNSYLVANIA

Date:	03/17/21
WHM DRAWING NUMBER:	WILLIAMS245B004-EL
Drawn By:	CSB
Figure Number:	4

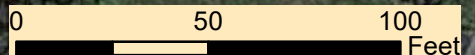
Document Path: N:\PROJECTS\REGIONAL\_ENERGY\_ACCESS\LOOP\REQUIREMENT K - PHOTO LOCATION MAPS\EL\_4 Photo map 020321.mxd



	Proposed Limits Of Disturbance		Palustrine Emergent
	Proposed Effort Loop		Palustrine Scrub Shrub
	Milepost		Palustrine Forested
	Photographic Location		Palustrine Open Water
	Open Ended Boundary		
	Existing Pipeline		
	50' Floodway		
	Delineated Channel		

Map Reduced From Google Maps Hybrid

1 inch = 50 feet



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**EFFORT LOOP**

**CROSSING PHOTOGRAPHIC DOCUMENTATION MAP - (EL-4)**

CHESTNUTHILL TOWNSHIP

MONROE COUNTY

PENNSYLVANIA

Date:	03/17/21
WHM DRAWING NUMBER:	WILLIAMS245B005-EL
Drawn By:	CSB
Figure Number:	5

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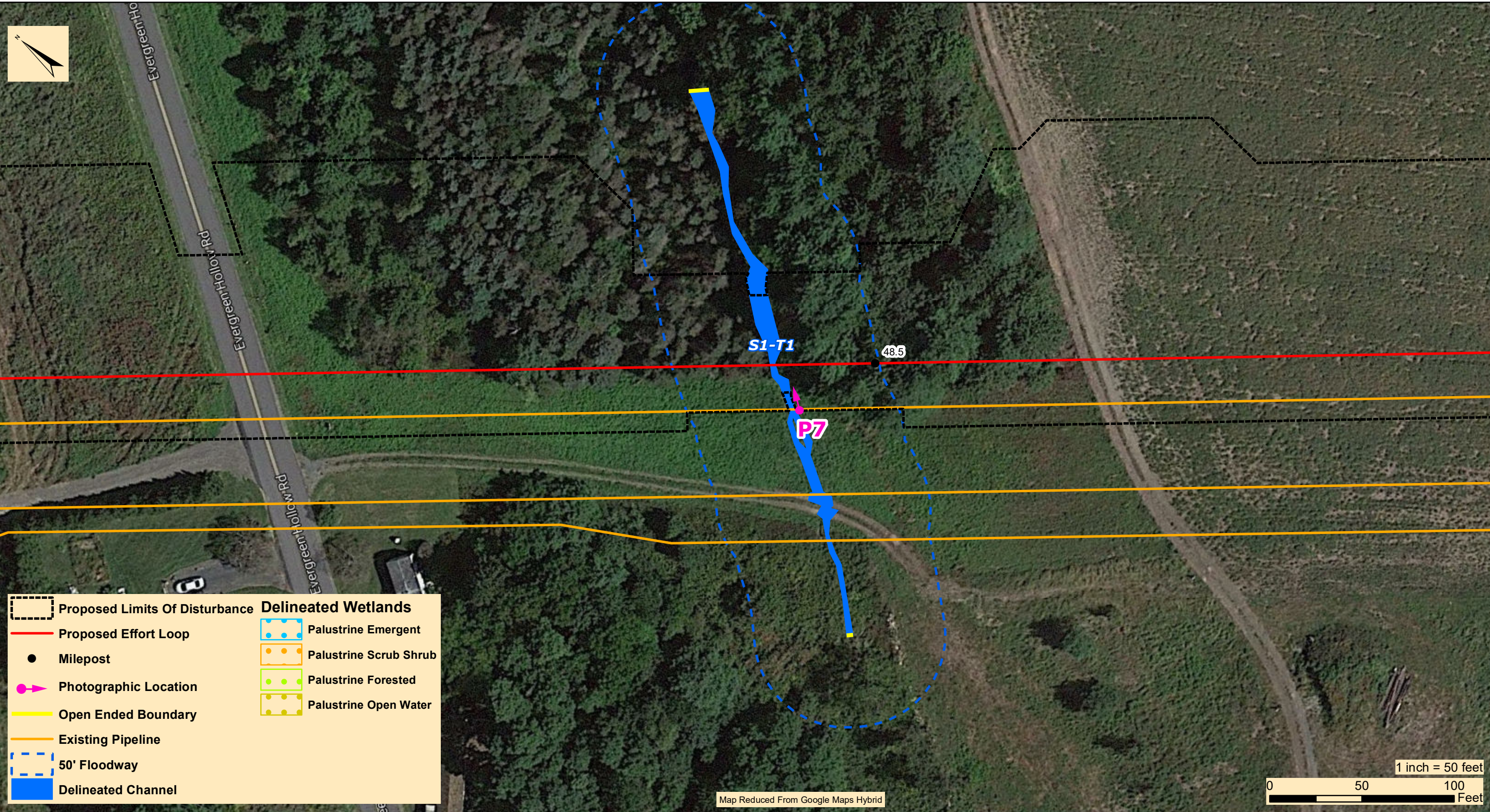
**TRANSCONTINENTAL GAS PIPE LINE COMPANY, LLC**  
**REGIONAL ENERGY ACCESS EXPANSION PROJECT**  
**EFFORT LOOP**

**CROSSING PHOTOGRAPHIC DOCUMENTATION MAP - (EL-5)**

CHESTNUTHILL TOWNSHIP      MONROE COUNTY      PENNSYLVANIA

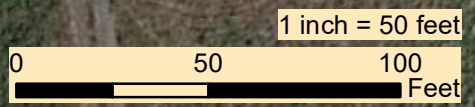
Date:	03/17/21
WHM DRAWING NUMBER:	WILLIAMS245B006-EL
Drawn By:	CSB
Figure Number:	6

Document Path: N:\PROJECTS\REGIONAL\_ENERGY\_ACCESS\LOOP\REQUIREMENT K - PHOTO LOCATION MAPS\EL\_6 Photo map 020321.mxd



	Proposed Limits Of Disturbance	<b>Delineated Wetlands</b>	
	Proposed Effort Loop		Palustrine Emergent
	Milepost		Palustrine Scrub Shrub
	Photographic Location		Palustrine Forested
	Open Ended Boundary		Palustrine Open Water
	Existing Pipeline		
	50' Floodway		
	Delineated Channel		

Map Reduced From Google Maps Hybrid



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**CROSSING PHOTOGRAPHIC DOCUMENTATION MAP - (EL-6)**

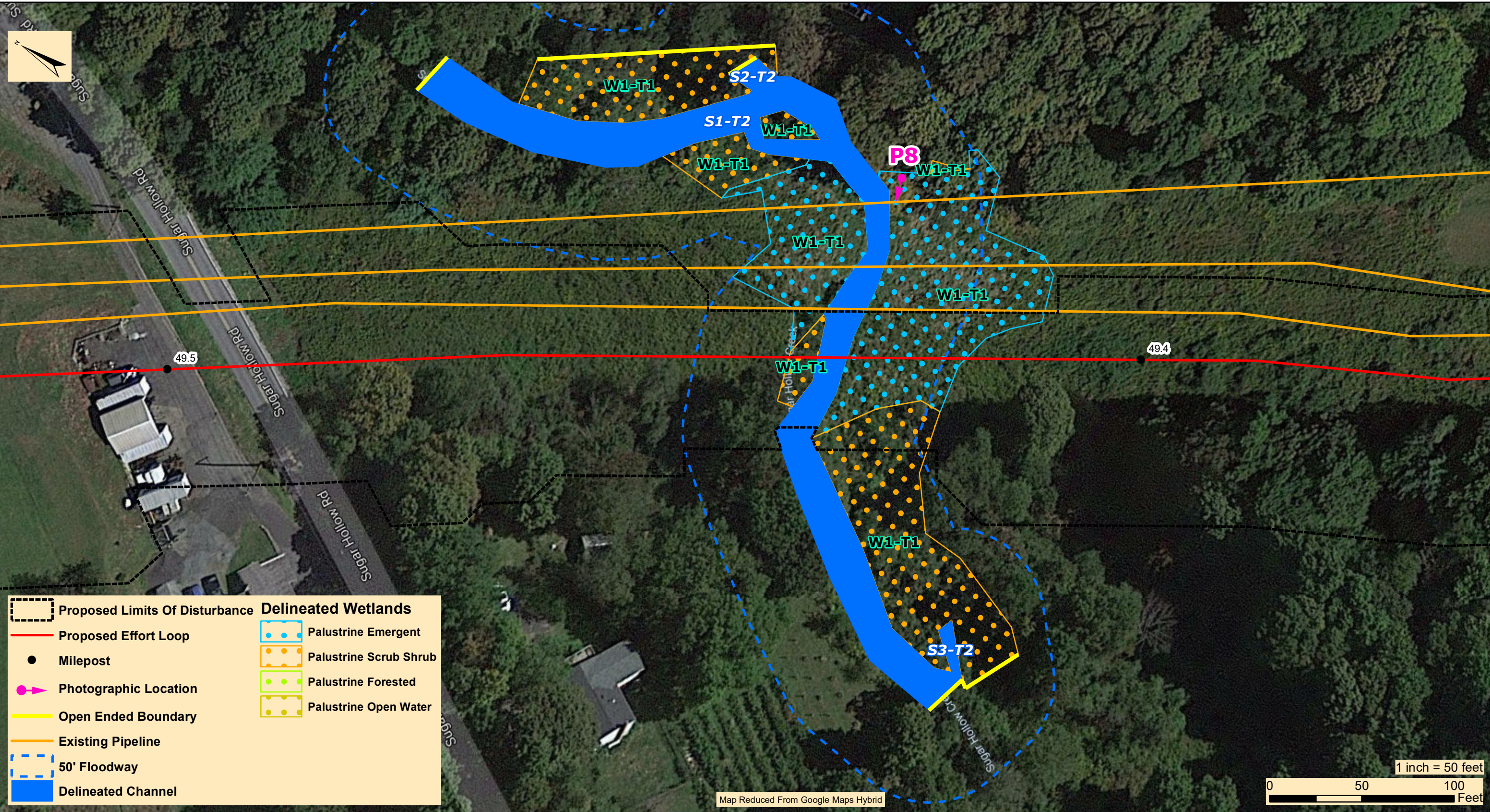
CHESTNUTHILL TOWNSHIP

MONROE COUNTY

PENNSYLVANIA

Date:	03/17/21
WHM DRAWING NUMBER:	WILLIAMS245B007-EL
Drawn By:	CSB
Figure Number:	7

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Proposed Limits Of Disturbance		Delineated Wetlands	
	Proposed Effort Loop		Palustrine Emergent
	Milepost		Palustrine Scrub Shrub
	Photographic Location		Palustrine Forested
	Open Ended Boundary		Palustrine Open Water
	Existing Pipeline		
	50' Floodway		
	Delineated Channel		

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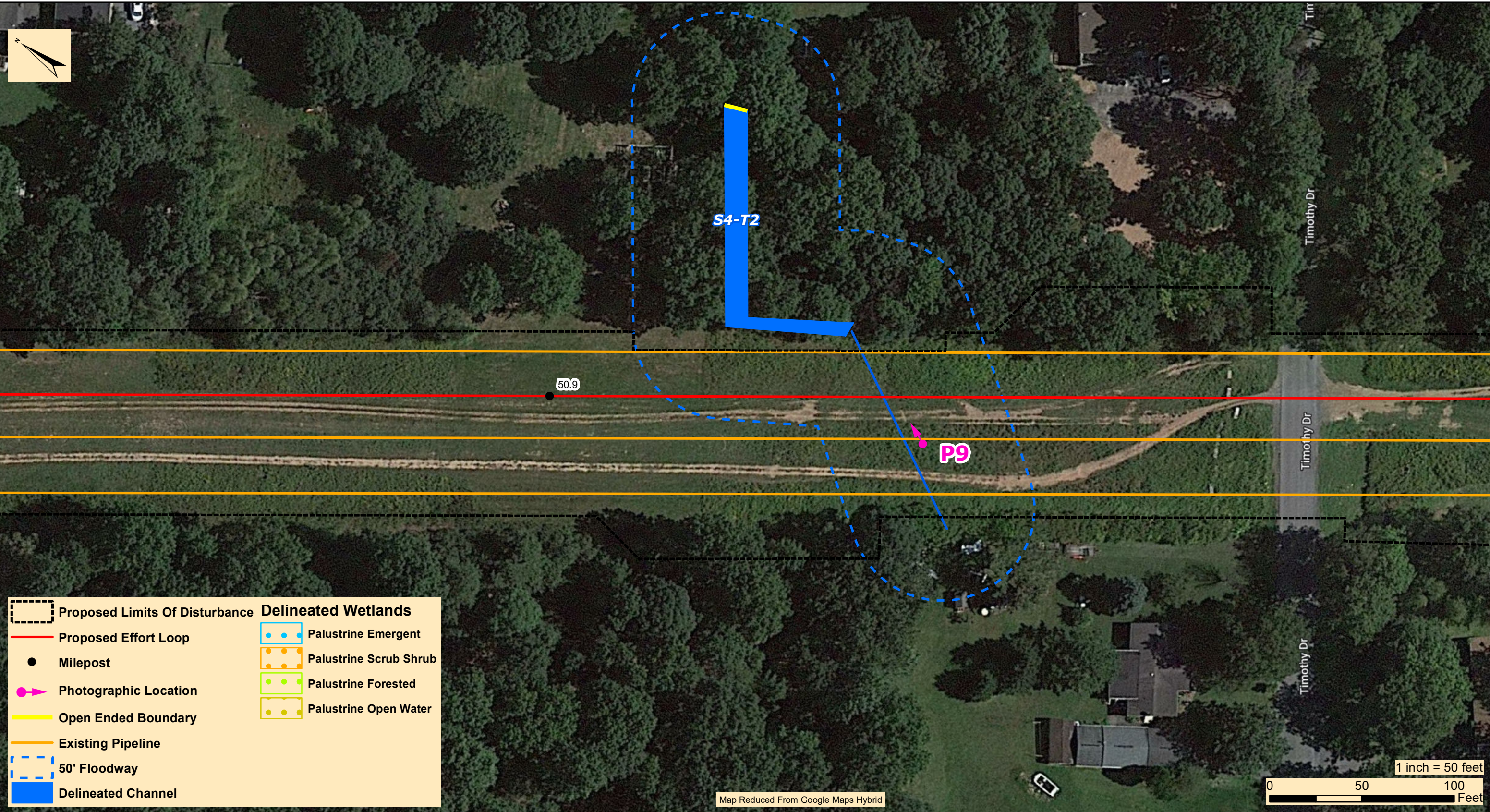
**TRANSCONTINENTAL GAS PIPE LINE COMPANY, LLC**  
REGIONAL ENERGY ACCESS EXPANSION PROJECT  
EFFORT LOOP

**CROSSING PHOTOGRAPHIC DOCUMENTATION MAP - (EL-7)**

CHESTNUTHILL TOWNSHIP      MONROE COUNTY      PENNSYLVANIA

Date:	03/17/21
WHM DRAWING NUMBER:	WILLIAMS245B008-EL
Drawn By:	CSB
Figure Number:	8

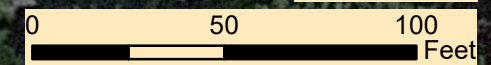
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Proposed Limits Of Disturbance		Delineated Wetlands	
	Proposed Effort Loop		Palustrine Emergent
	Milepost		Palustrine Scrub Shrub
	Photographic Location		Palustrine Forested
	Open Ended Boundary		Palustrine Open Water
	Existing Pipeline		
	50' Floodway		
	Delineated Channel		

Map Reduced From Google Maps Hybrid

1 inch = 50 feet



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**EFFORT LOOP**

**CROSSING PHOTOGRAPHIC DOCUMENTATION MAP - (EL-8)**

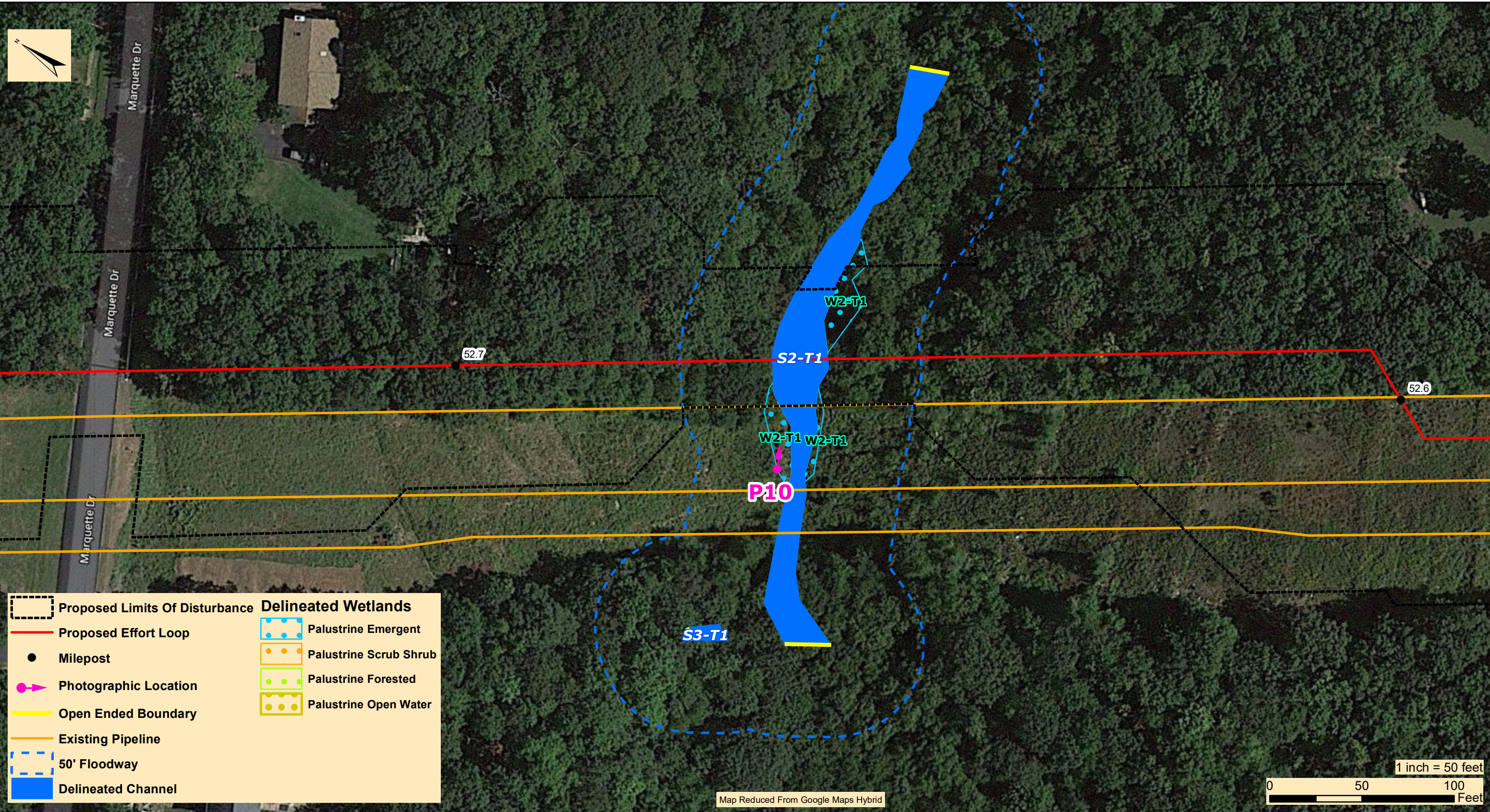
CHESTNUTHILL TOWNSHIP

MONROE COUNTY

PENNSYLVANIA

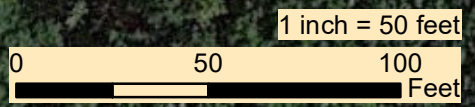
Date:	03/17/21
WHM DRAWING NUMBER:	WILLIAMS245B009-EL
Drawn By:	CSB
Figure Number:	9

Document Path: N:\PROJECTS\REGIONAL\_ENERGY\_ACCESS\LOOP\REQUIREMENT K - PHOTO LOCATION MAPS\EL\_9 Photo map 020321.mxd



	Proposed Limits Of Disturbance	<b>Delineated Wetlands</b>
	Proposed Effort Loop	Palustrine Emergent
	Milepost	Palustrine Scrub Shrub
	Photographic Location	Palustrine Forested
	Open Ended Boundary	Palustrine Open Water
	Existing Pipeline	
	50' Floodway	
	Delineated Channel	

Map Reduced From Google Maps Hybrid



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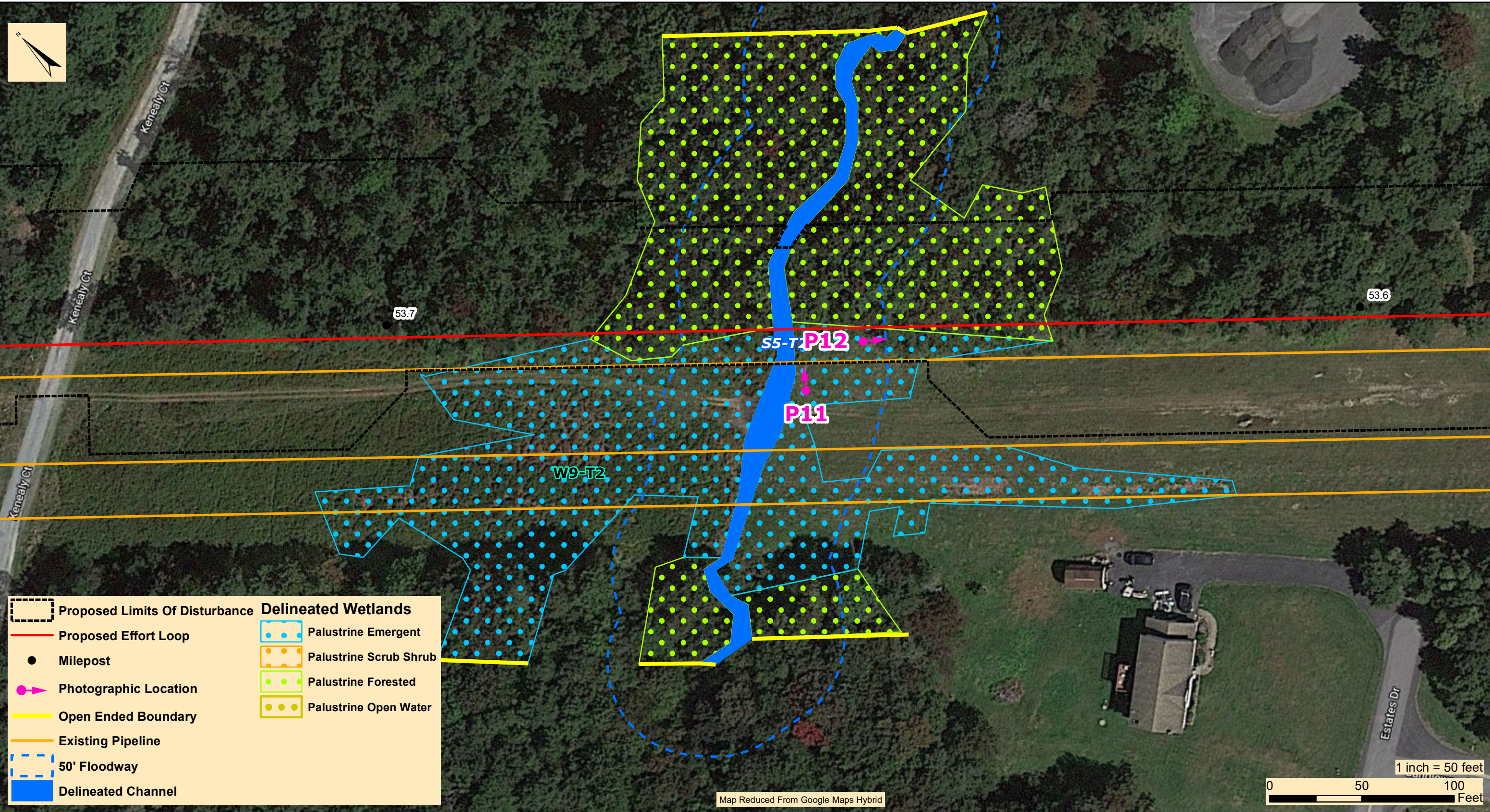
**TRANSCONTINENTAL GAS PIPE LINE COMPANY, LLC**  
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**EFFORT LOOP**

**CROSSING PHOTOGRAPHIC DOCUMENTATION MAP - (EL-9)**

CHESTNUTHILL AND TUNKHANNOCK TOWNSHIPS      MONROE COUNTY      PENNSYLVANIA

Date:	03/17/21
WHM DRAWING NUMBER:	WILLIAMS245B009-EL
Drawn By:	CSB
Figure Number:	9

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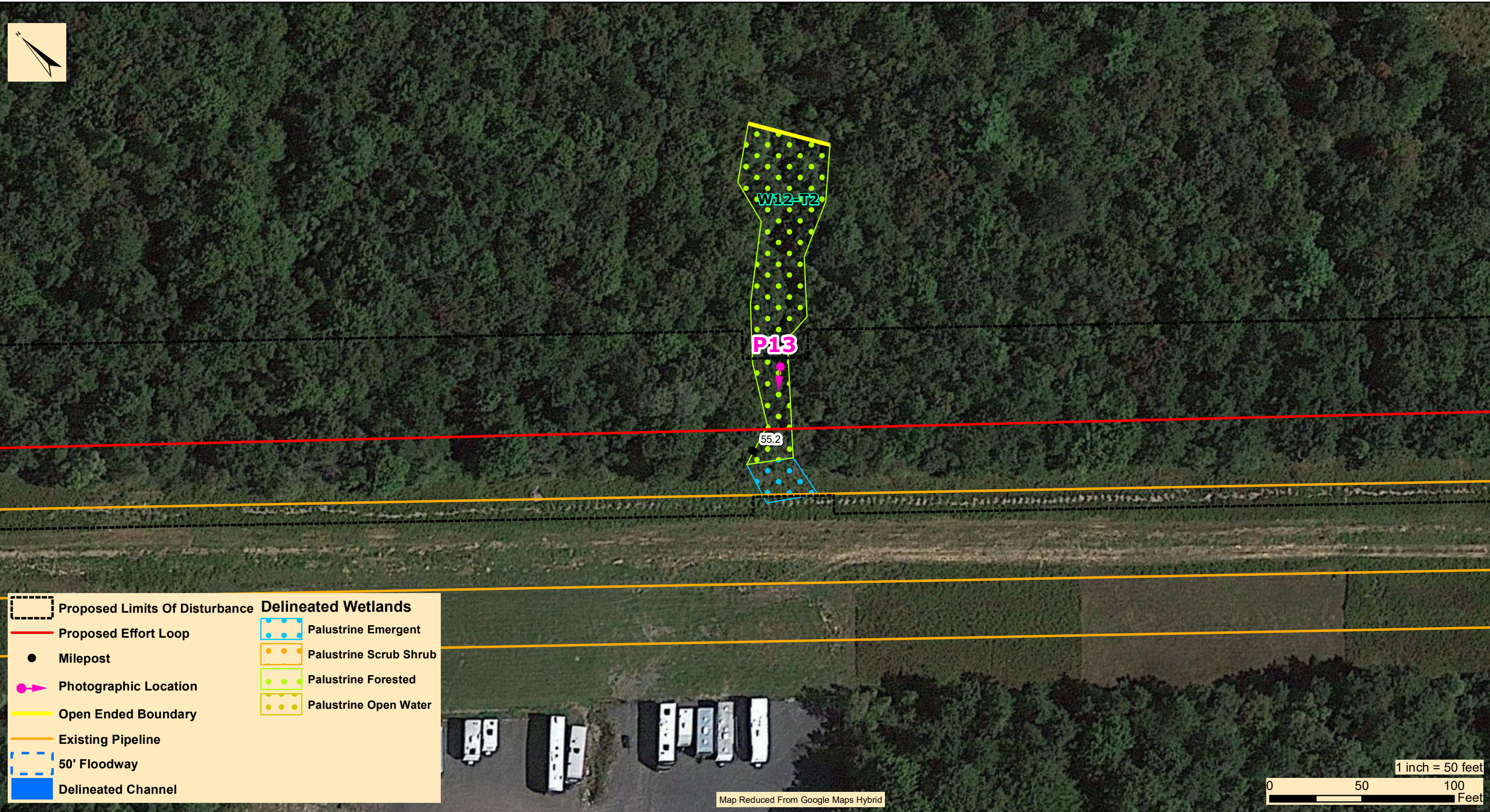
**TRANSCONTINENTAL GAS PIPE LINE COMPANY, LLC**  
REGIONAL ENERGY ACCESS EXPANSION PROJECT  
EFFORT LOOP

**CROSSING PHOTOGRAPHIC DOCUMENTATION MAP - (EL-10)**

TUNKHANNOCK TOWNSHIP      MONROE COUNTY      PENNSYLVANIA

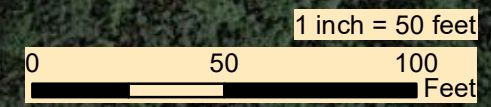
Date:	03/17/21
WHM DRAWING NUMBER:	WILLIAMS245B010-EL
Drawn By:	CSB
Figure Number:	10

Document Path: N:\PROJECTS\REGIONAL\_ENERGY\_ACCESS\EFFORT\_LOOP\REQUIREMENT K - PHOTO LOCATION MAPS\EL\_11 Photo map 020321.mxd



	Proposed Limits Of Disturbance	<b>Delineated Wetlands</b>
	Proposed Effort Loop	Palustrine Emergent
	Milepost	Palustrine Scrub Shrub
	Photographic Location	Palustrine Forested
	Open Ended Boundary	Palustrine Open Water
	Existing Pipeline	
	50' Floodway	
	Delineated Channel	

Map Reduced From Google Maps Hybrid



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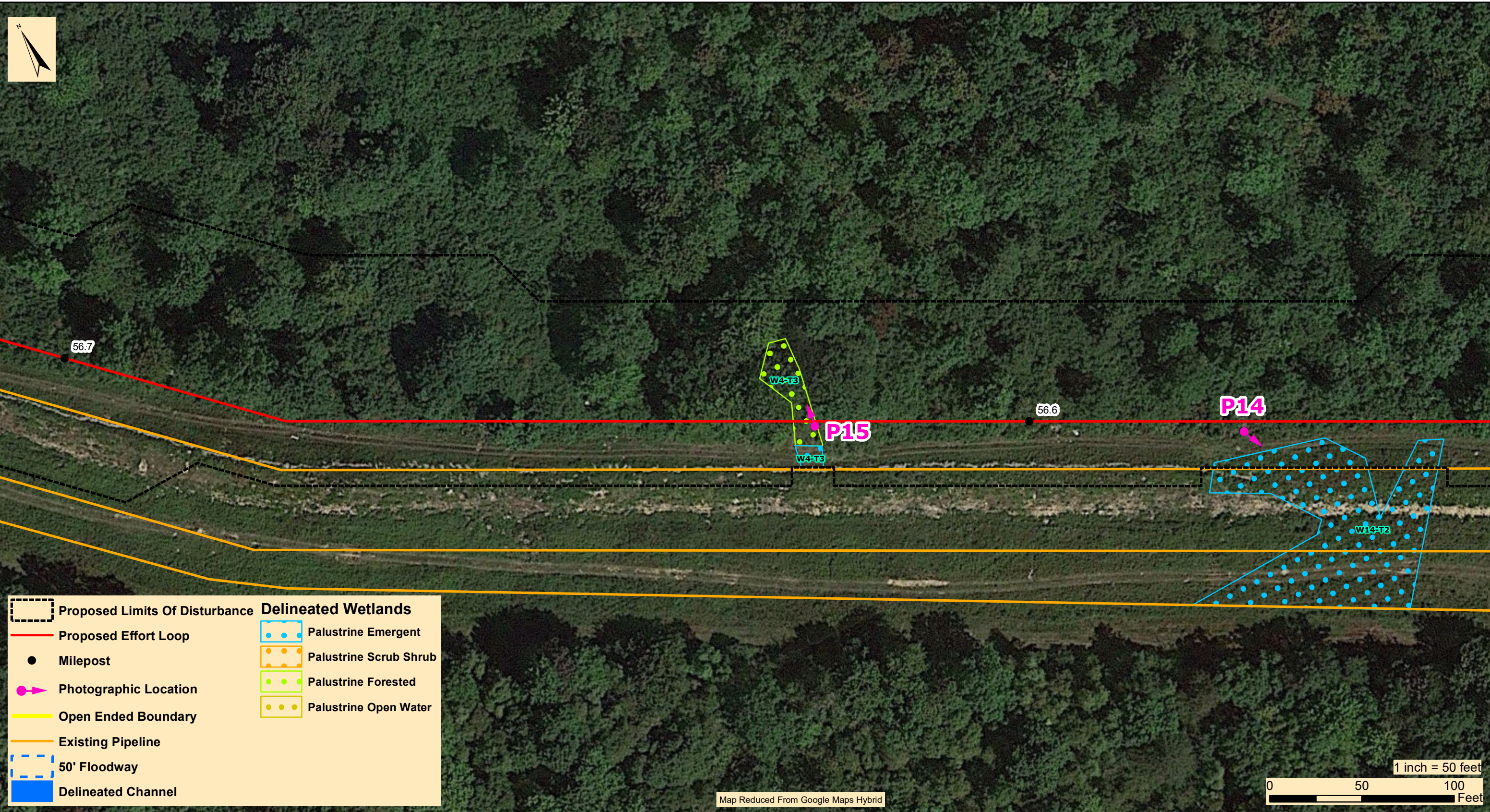
**TRANSCONTINENTAL GAS PIPE LINE COMPANY, LLC**  
**REGIONAL ENERGY ACCESS EXPANSION PROJECT**  
**EFFORT LOOP**

**CROSSING PHOTOGRAPHIC DOCUMENTATION MAP - (EL-11)**

TUNKHANNOCK TOWNSHIP      MONROE COUNTY      PENNSYLVANIA

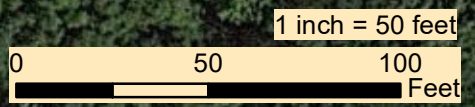
Date:	03/17/21
WHM DRAWING NUMBER:	WILLIAMS245B011-EL
Drawn By:	CSB
Figure Number:	11

Document Path: N:\PROJECTS\REGIONAL\_ENERGY\_ACCESS\LOOP\_REQUIREMENT\_K - PHOTO\_LOCATION\_MAPS\EL\_12 Photo map 020321.mxd



Proposed Limits Of Disturbance	<b>Delineated Wetlands</b>
Proposed Effort Loop	Palustrine Emergent
Milepost	Palustrine Scrub Shrub
Photographic Location	Palustrine Forested
Open Ended Boundary	Palustrine Open Water
Existing Pipeline	
50' Floodway	
Delineated Channel	

Map Reduced From Google Maps Hybrid



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**EFFORT LOOP**

**CROSSING PHOTOGRAPHIC DOCUMENTATION MAP - (EL-12)**

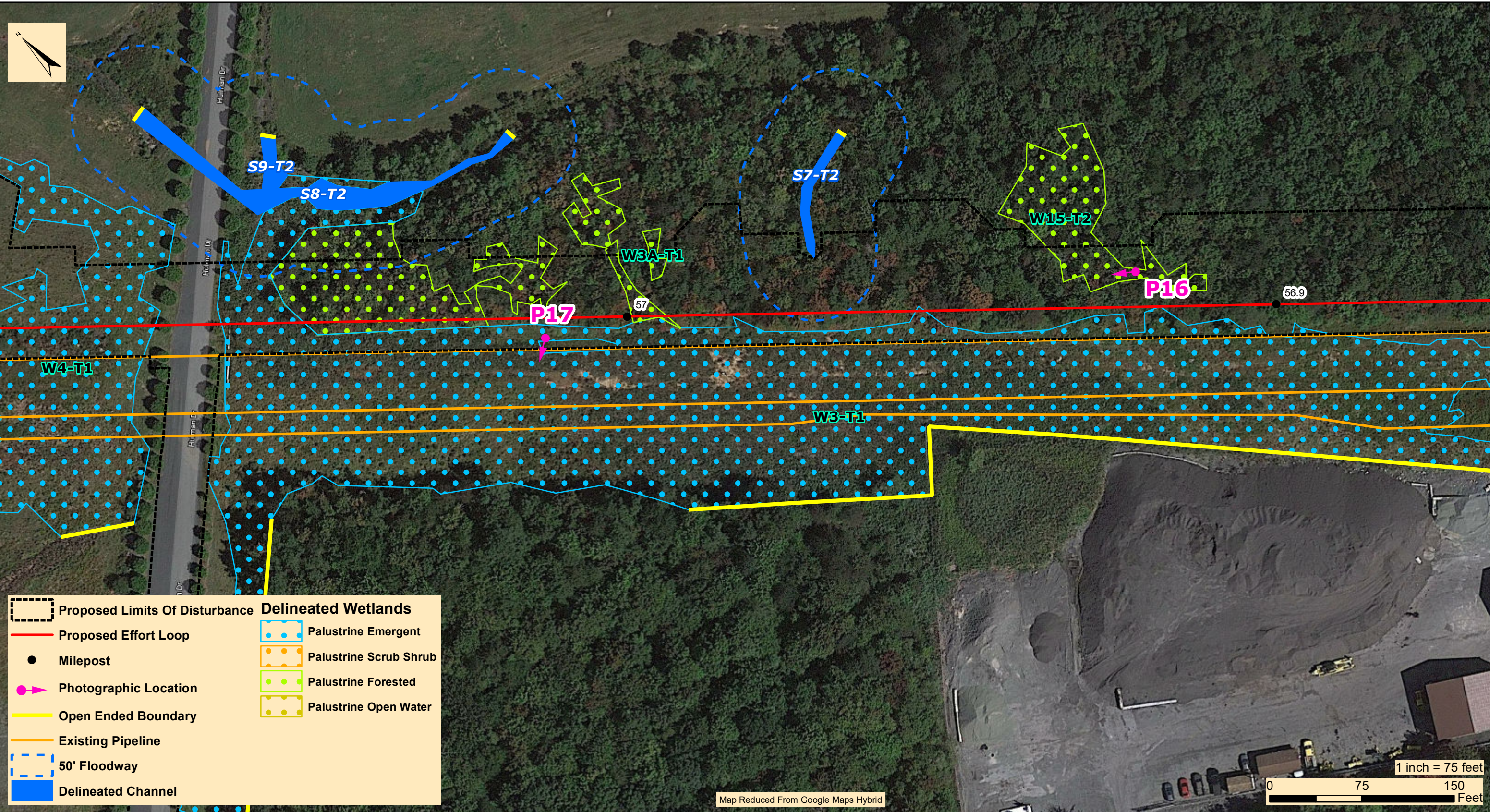
TUNKHANNOCK TOWNSHIP

MONROE COUNTY

PENNSYLVANIA

Date:	03/17/21
WHM DRAWING NUMBER:	WILLIAMS245B012-EL
Drawn By:	CSB
Figure Number:	12

Document Path: N:\PROJECTS\REGIONAL\_ENERGY\_ACCESS\LOOP\REQUIREMENT K - PHOTO LOCATION MAPS\EL\_13 Photo map 020321.mxd



	Proposed Limits Of Disturbance		Palustrine Emergent
	Proposed Effort Loop		Palustrine Scrub Shrub
	Milepost		Palustrine Forested
	Photographic Location		Palustrine Open Water
	Open Ended Boundary		
	Existing Pipeline		
	50' Floodway		
	Delineated Channel		

Map Reduced From Google Maps Hybrid

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**EFFORT LOOP**

**CROSSING PHOTOGRAPHIC DOCUMENTATION MAP - (EL-13)**

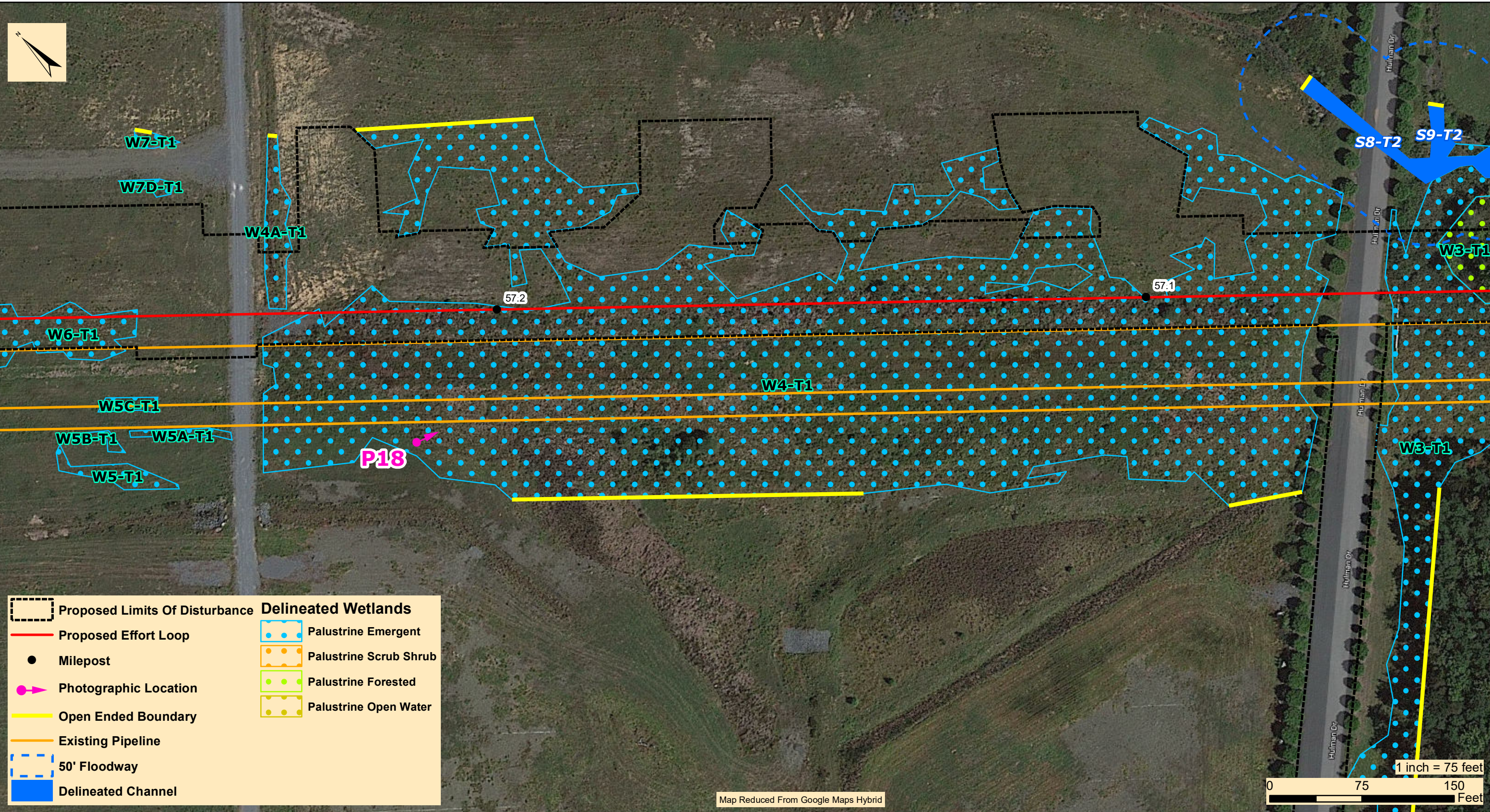
TUNKHANNOCK TOWNSHIP

MONROE COUNTY

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Date:	03/17/21
WHM DRAWING NUMBER:	WILLIAMS245B013-EL
Drawn By:	CSB
Figure Number:	13

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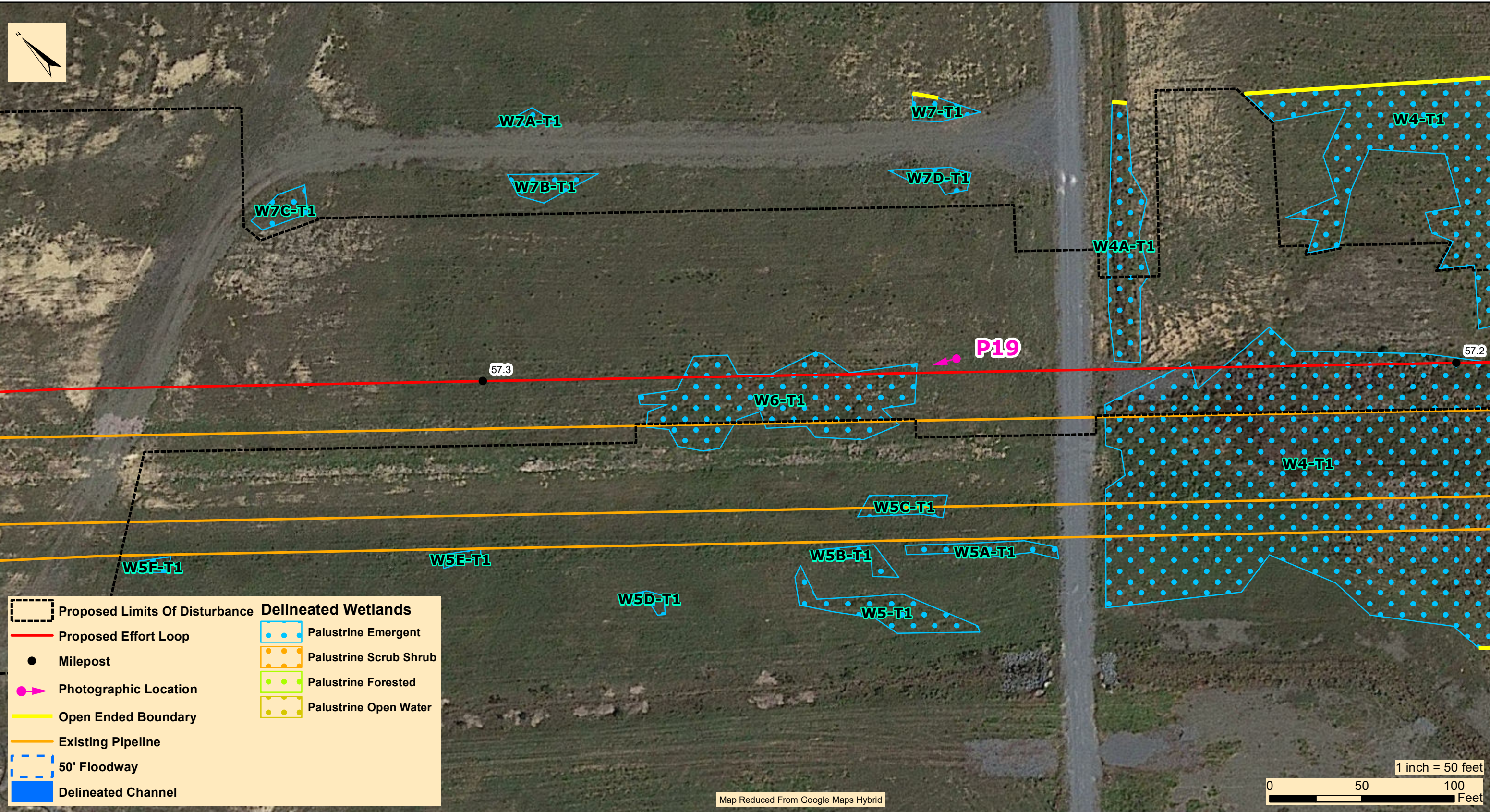
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**EFFORT LOOP**

**CROSSING PHOTOGRAPHIC DOCUMENTATION MAP - (EL-14)**

TUNKHANNOCK TOWNSHIP      MONROE COUNTY      PENNSYLVANIA

Date:	03/17/21
WHM DRAWING NUMBER:	WILLIAMS245B014-EL
Drawn By:	CSB
Figure Number:	14

Document Path: N:\PROJECTS\REGIONAL\_ENERGY\_ACCESS\EFFORT\_LOOP\REQUIREMENT K - PHOTO LOCATION MAPS\EL\_15 Photo map 020321.mxd



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EFFORT LOOP

**CROSSING PHOTOGRAPHIC DOCUMENTATION MAP - (EL-15)**

TUNKHANNOCK TOWNSHIP      MONROE COUNTY      PENNSYLVANIA

Date:	03/17/21
WHM DRAWING NUMBER:	WILLIAMS245B015-EL
Drawn By:	CSB
Figure Number:	15





**ID:** Photo 1

**Date:** 3/26/20

**Taken by:** RN

**Comments:**  
This photo shows an eastern view of wetland W1-T5 at Crossing EL-1.



**ID:** Photo 2

**Date:** 3/26/20

**Taken by:** RN

**Comments:**  
This photo shows a southeastern view of wetland W2-T5 and stream S2-T5 at Crossing EL-AR-1.



**ID:** Photo 3  
**Date:** 3/26/20  
**Taken by:** PH  
**Comments:**  
This photo shows a north view of wetland W4-T6 at Crossing EL-2.



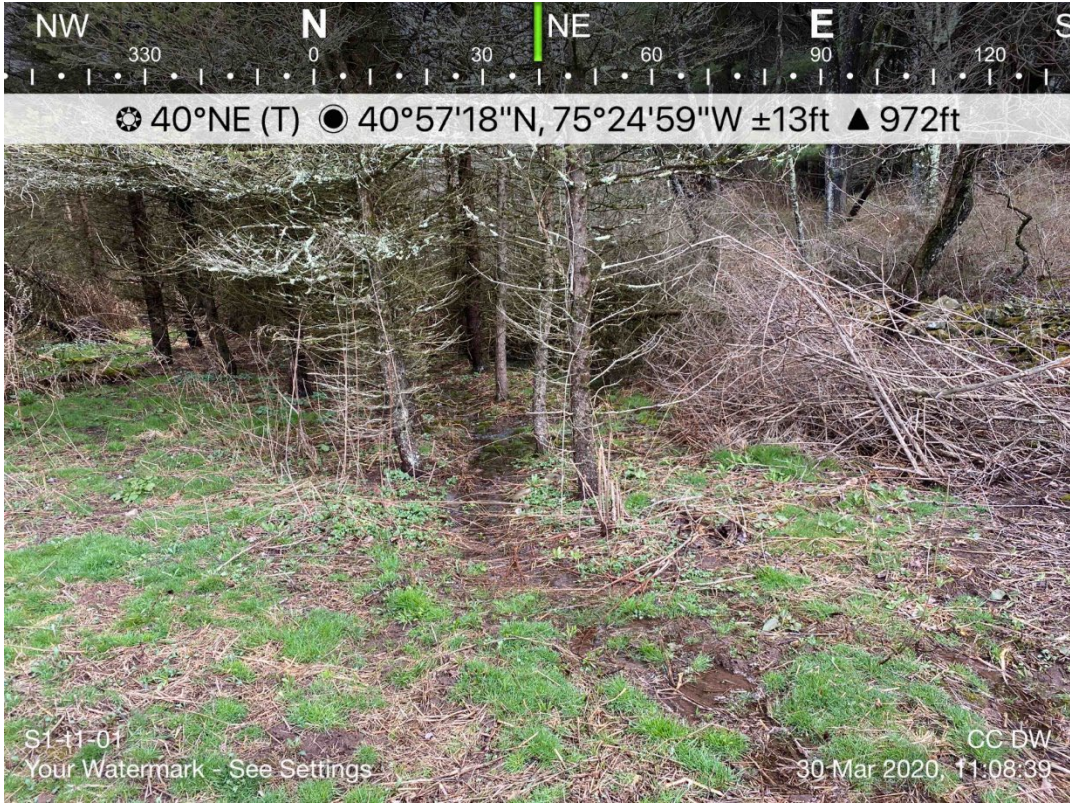
**ID:** Photo 4  
**Date:** 3/26/20  
**Taken by:** RN  
**Comments:**  
This photo shows a southeastern view of stream S3-T5 at Crossing EL-3.



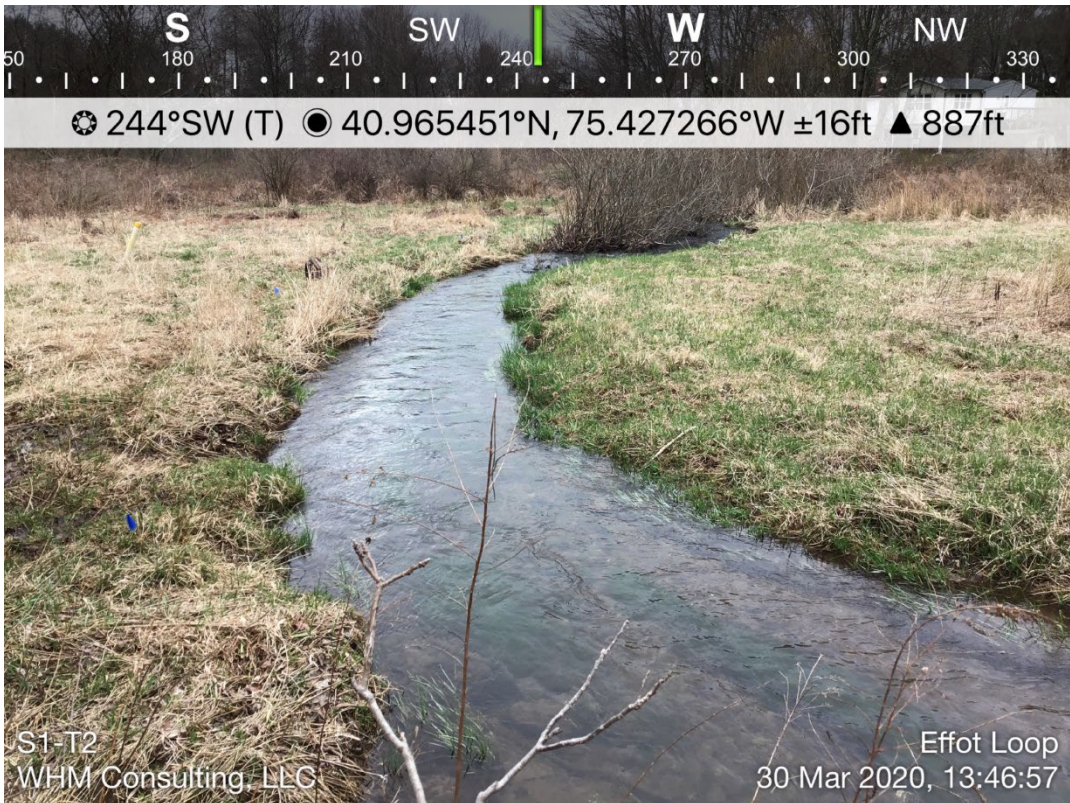
**ID:** Photo 5  
**Date:** 3/26/20  
**Taken by:** CG  
**Comments:**  
 This photo shows a south view of wetland W1-T2 at Crossing EL-4.



**ID:** Photo 6  
**Date:** 3/26/20  
**Taken by:** CG  
**Comments:**  
 This photo shows a northern view of wetland W2-T2 at Crossing EL-5.



**ID:** Photo 7  
**Date:** 3/30/20  
**Taken by:** CC  
**Comments:**  
 This photo shows a northeastern view of stream S1-T1 at Crossing EL-6.



**ID:** Photo 8  
**Date:** 3/30/20  
**Taken by:** CG  
**Comments:**  
 This photo shows a southwestern view of wetland W1-T1 and stream S1-T2 at Crossing EL-7.



**ID:** Photo 9

**Date:**  
06/09/2022

**Taken by:** RN

**Comments:**  
This photo shows a western view of the floodway impact of stream S4-T2 at Crossing EL-8.



**ID:** Photo 10

**Date:** 4/1/20

**Taken by:** CC

**Comments:**  
This photo shows a southwestern view of wetland W2-T1 and stream S2-T 1at Crossing EL-9.



**ID:** Photo 11  
**Date:** 4/1/20  
**Taken by:** CG  
**Comments:**  
 This photo shows a northeastern view of Stream S5-T2 at Crossing EL-10.



**ID:** Photo 12  
**Date:** 4/1/20  
**Taken by:** CG  
**Comments:**  
 This photo shows a southeastern view of wetland W9-T2 at Crossing EL-10.



**ID:** Photo 13  
**Date:** 4/2/20  
**Taken by:** PH  
**Comments:**  
 This photo shows a southwestern view of wetland W12-T2 at Crossing EL-11.



**ID:** Photo 14  
**Date:** 4/2/20  
**Taken by:** PH  
**Comments:**  
 This photo shows a southeastern view of wetland W14-T2 at Crossing EL-12.



**ID:** Photo 15

**Date:** 4/2/20

**Taken by:** JH

**Comments:**  
This photo shows a northern view of wetland W4-T3 at Crossing EL-12.

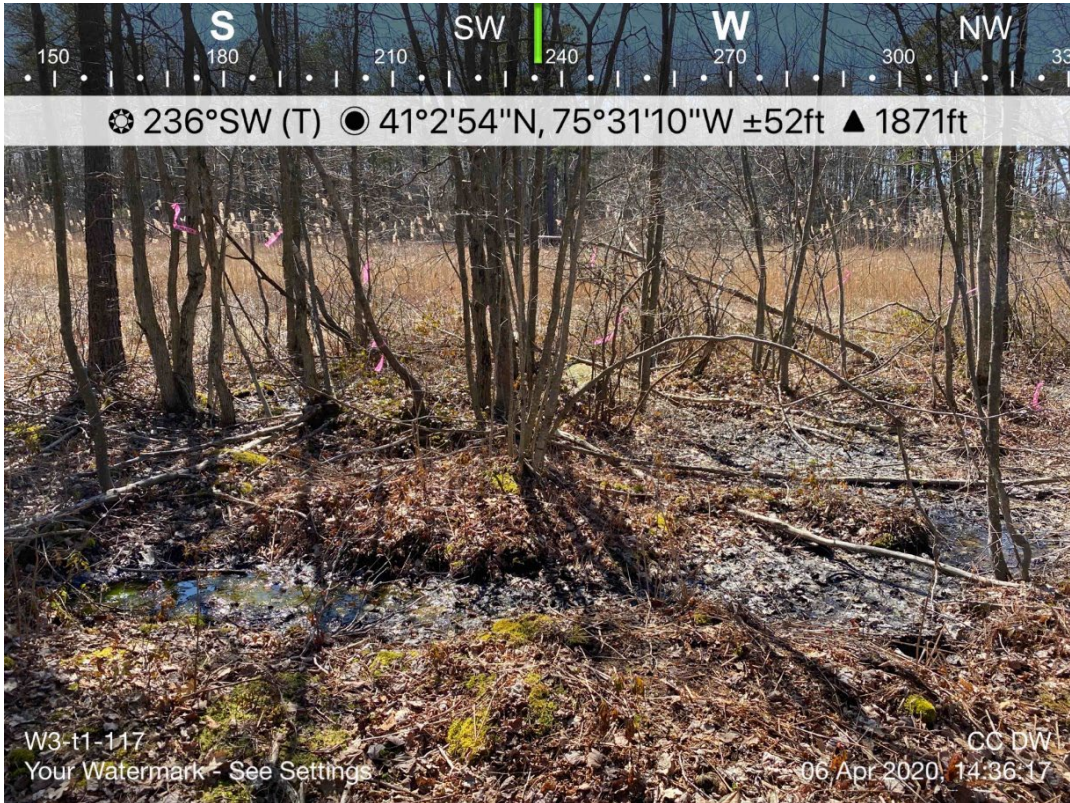


**ID:** Photo 16

**Date:** 4/3/20

**Taken by:** CG

**Comments:**  
This photo shows a northern view of wetland W15-T2 at Crossing EL-13.



**ID:** Photo 17

**Date:** 4/6/20

**Taken by:** CC

**Comments:**  
This photo shows a southwestern view of wetland W3-T1 at Crossing REL-13.



**ID:** Photo 18

**Date:** 4/8/20

**Taken by:** CC

**Comments:**  
This photo shows a eastern view of wetland W4-T1 at Crossing EL-14.



**ID:** Photo 19

**Date:** 4/8/20

**Taken by:** CC

**Comments:**  
This photo shows a western view of wetland W6-T1 at Crossing EL-15.



**ID:** Photo 20

**Date:** 4/10/20

**Taken by:** CC

**Comments:**  
This photo shows a northern view of wetland W8-T1 and stream S4-T1 at Crossing EL-16.