

Certification of Stormwater Pollution Prevention Plan Revisions

Amendments, modifications, and updates will be made to the Stormwater Pollution Prevention Plan (SWPPP) whenever there is a change in the design, construction, operation, or maintenance that has a significant effect on the potential discharge of pollutants to surface waters. Revisions may include additional or modified control measures identified in the field during construction. These small field-approved changes will be documented and dated on the construction alignment sheets, site plans, and/or inspection reports. Revisions to the SWPPP narrative will be recorded below, as necessary:

Signature ¹ : <i>TWA</i>	Date: <i>5-14</i>
Printed Name: <i>Tray Wilbur</i>	Title: <i>CEI</i>
Revision <u><i>45</i></u>	Revision Description: <i>Changed from 12" sock to Class I silt fence on north side of R.O.W at 13638+62 + east side of work, space at 13643+50</i>

Signature ¹ : <i>TWA</i>	Date: <i>5-14</i>
Printed Name: <i>Tray Wilbur</i>	Title: <i>CEI</i>
Revision <u><i>46</i></u>	Revision Description: <i>Changed from 12" sock to Class I silt fence on south side of R.O.W at 13644+41.</i>

Signature ¹ : <i>Mike Renteria</i>	Date: <i>9-25-18</i>
Printed Name: <i>Mike Renteria</i>	Title: <i>EI</i>
Revision <u><i>47</i></u>	Revision Description: <i>Extend existing waterbar to the edge of Road. Seed & install soil stabilization blanket from 13416+25 to 13417+37 on south side, 13422+50 to 13424+00 on north side and 13422+25 to 13424+25 on south side</i>

Signature ¹ : <i>Mike Renteria</i>	Date: <i>9-25-18</i>
Printed Name: <i>Mike Renteria</i>	Title: <i>EI</i>
Revision <u><i>48</i></u>	Revision Description: <i>Waterbar swamps need to be constructed at 6'x4'x4' with triple stack CFS and discharge off Row at approximate stations 13417+00 and 13418+00</i>

Signature ¹ : <i>[Signature]</i>	Date: <i>10-2-18</i>
Printed Name: _____	Title: _____
Revision —	Revision Description: _____

John Bunch VADEQ/MBP 5-30-18

Record of Land Disturbance

Date Started	Description of Disturbance	Date Complete
4-28	Started clearing at 13417+00	
4-29	Started ECD installations @ 13417+00	
4-30	Started clearing disturbance (grubbing)	
5-6	Started grading at Kickoff 13417+00	
5-14	Road base moved into Cahos 13417+00	
5-16	Road base moved into House Rock 13541+00	
5-23	Road base moved into Learning Oak 13644+90	
5-31	Started stringing pipe from Kickoff	
6-8	Start mainline welding	
6-11	Road base moved into Cahos #2	
6-15	Started ditching	
6-18	All spoil piles have been stabilized to 13620+00	
6-20	Started lowering in + backfilling pipe	
7-18	Made stream crossing S-IJ4 (13565+30)	
7-19	Stream crossing S-IJ4 completed + stabilized	
7-20	Made stream crossing S-GH6 (13565+30)	
7-21	Stream crossing S-GH6 completed + stabilized	
7-21	Completed lowering-in + backfill to 13530+00	
7-29	Completed lowering-in + backfill to 13522+00	
8-3	Project shutdown by FERC (envir work only)	
8-10	Resumed work on open trenches + HDD only	
8-13	Started clean up operations at Kickoff	
8-17	Started temporary shut down procedures	
8-29	Start reclamation of Row at Kickoff	
9-4	Resumed normal work activities	

Rain Date	Cahas #1	Cahas Access Rd	House Rock Road	Grassy Hill Road	Bonbrook Mill Road #1	Farmview Road	Timber Ridge Road	Indian Cave Road	Armstrong Road	Oxford Road		
5-16-18	0.20											
5/17/2018	0.50											
5/17/2018	2.30											
5/18/2018	2.00											
5/21/2018	0.10											
5/22/2018	0.30											
5/28/2018	0.20											
5/15/2018				0.60								
5/21/2018				0.75								
5/29/2018	0.10											
5/31/2018	0.50											
6/1/2018	0.10											
6/10/2018	0.80											
6/13/2018	0.50											
6/21/2018			0.60									
6/22/2018			0.80	2.00	1.00	1.00	0.20	0.10				
6/26/2018			0.30									
7/6/2018			0.60	0.50	1.00	0.25	0.50	0.10				
7/22/2018			0.30	0.20	0.10	0.30	0.10	0.60				
7/23/2018			1.40	1.25	3.10	0.25	0.25	0.10				
7/24/2018			0.70	0.75	0.40	2.25	0.75	0.60	0.50	0.70		
7/25/2018			0.20	0.20	0.10	1.00	2.50	0.80	0.80	0.30		
7/30/2018			3.00	0.90	1.50	0.75	0.50	0.80	0.40	0.20		
7/31/2018			0.30	0.50	0.50	1.00	0.75	0.50	0.30	0.50		
8/1/2018			0.50	0.50	0.75	0.50	0.50	0.30	0.50	1.00		
8/2/2018			1.30	1.75	0.40	0.25	0.50	0.30	0.50	0.75		
8/3/2018			0.50	0.40	1.00	0.75	0.75	0.70	0.60	1.30		
8/6/2018			0.60	0.40	0.00	0.50	0.50	0.00	0.00	0.00		
8/7/2018			0.50	0.40	0.25	0.25	0.25	0.20	0.00	0.00		
8/8/2018			0.10	0.20	0.00	0.25	0.25	0.50	0.50	0.10		
8/12/2018			0.40	1.40	0.50	0.30	0.20	0.00	0.00	0.00	AM	
8/12/2018			0.20	0.25	0.00	0.00	0.00	0.10	0.60	1.10	PM	
8/13/2018			0.10	0.38	0.10	0.10	0.10	0.50	0.30	0.30		
8/17/2018			0.20	0.25	0.00	0.00	0.00	0.00	0.00	0.00		
8/18/2018			0.30	0.30	0.10	0.10	0.10	0.25	0.20	0.20		
8/19/2018			1.00	0.70	1.00	0.75	0.50	1.35	0.20	0.20		
8/30/2018			0.10	0.10	0.25	0.25	0.75	0.70	1.70	1.40		
8/31/2018			0.10	0.25	0.50	0.00	0.00	2.20	0.30	0.10		
9/1/2018			0.60	1.20	1.20	1.50	1.50	0.20	0.00	1.30		
9/8/2018		6.00+	3.20	4.20	4.00	3.50	2.00	1.30	0.75	0.75	overnight	
9/9/2018		2.00	0.80	1.50	0.50	1.25	1.00	0.30	0.30	0.50	overnight	
9/11/2018		3.00	1.10	1.20	1.00	trace	trace	0.00	0.00	0.00	overnight	
9/15/2018		No Access	0.30	0.40	0.25	0.25	0.40	0.50	0.30	0.30	AM Check	
9/16/2018		No Access	1.00	0.90	1.00	0.75	0.75	0.70	0.30	0.50	AM Check	
9/17/2018		No Access	3.80	4.00	4.00	3.50	3.25	3.50	3.00	3.00	AM Check	
9/18/2018		6.00+	0.10	Trace	0.20	0.25	0.25	0.20	0.10	0.00	AM Check	
9/23/2018		6.00+	2.50	2.50	4.60	5.00+	3.25	2.50	4.75	4.50	AM Check	
9/24/2018		0.50	emptied	0.10	Trace	Trace	Trace	Trace	Trace	Trace	AM Check	
9/25/2018		0.30	0.20	0.20	0.25	0.20	0.20	Trace	Trace	Trace	AM Check	
9/27/2018		0.20	0.10	0.25	0.25	0.25	0.25	0.20	0.00	0.00	AM Check	
9/28/2018		4.20	2.25	1.75	1.40	1.50	1.00	1.50	2.25	2.00	AM Check	

AM
PM

Cahas Access is since Friday evening
overnight and early AM