

**TEMPORARY DIVERSION SUMMARY - WYOMING COUNTY, PENNSYLVANIA**

MILE POST	DIVERSION										WATERBODY**					TEMP. PIPE (CLEAN WATER) CROSSING			
	DIVERSION ID	DIVERSION TYPE	BOTTOM WIDTH B (FT)	DEPTH D (FT)	TOP WIDTH W (FT)	Z1 (FT)	Z2 (FT)	TEMPORARY LINING	PERMANENT LINING	DISCHARGE TYPE	INITIAL WIDTH (FT)	TERMINAL WIDTH (FT)	LENGTH (FT)	RIP RAP SIZE***	RIP RAP THICKNESS (IN)	R.O.W. SLOPE (%)	Q (CFS)	TEMPORARY PIPE SIZE DIAMTER (IN)	# OF PIPES
<b>26</b>																			
	26.03D*	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	31	7.43	12	2
	26.03E*	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	35	8.78	12	2
	26.03F*	SWALE	2	2	10	2	2	SC250	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	32	7.88	12	2
	26.04*	FILTER SOCK	0	1.6	6.3	0	4	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	20	4.73	12	1
	26.05*	FILTER SOCK	0	1.6	6.3	0	4	W3000	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	21	5.63	12	1
	26.06*	FILTER SOCK	0	1.6	8.7	0	5.5	P550	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	19	5.40	12	1
	26.07*	FILTER SOCK	0	1.25	8.1	0	6.5	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	23	4.73	12	1
	26.08*	FILTER SOCK	0	1.6	4.7	0	3	P550	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	17	5.18	12	1
	26.09*	SWALE	2	2	10	2	2	SC250	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	27	6.08	12	1
<b>27</b>																			
	27.01A*	SWALE	2	2	10	2	2	SC250	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	28	9.90	12	2
	27.01B*	SWALE	2	2	10	2	2	SC250	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	20	10.35	12	2
	27.01C*	SWALE	2	2	10	2	2	SC250	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	19	11.25	12	2
	27.01D*	SWALE	2	2	10	2	2	P550	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	19	5.40	12	1
	27.02*	SWALE	2	2	10	2	2	S75	UNREINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	10	6.53	12	2
	27.03*	SWALE	2	2	10	2	2	S75	UNREINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	17	2.93	12	1
	27.04*	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	WATERBODY	2	2	12	R-6	36	N/A	10.13	N/A	N/A
	27.05*	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	7	6.30	12	2
	27.06A*	SWALE	2	2	10	2	2	C125	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	15	7.65	12	2
	27.06B*	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	16	6.75	12	2
	27.07A*	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	24	11.25	12	2
	27.07B*	SWALE	2	2	10	2	2	P550	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	21	11.03	12	2
	27.07C*	SWALE	2	2	10	2	2	SC250	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	28	10.35	12	2
	27.07D*	SWALE	2	2	10	2	2	C125	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	29	7.88	12	2
	27.07E*	SWALE	2	2	10	2	2	C125	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	24	8.78	12	2
	27.08*	FILTER SOCK	0	1.6	7.1	0	4.5	W3000	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	28	2.25	12	1
	27.09*	FILTER SOCK	0	1.6	5.5	0	3.5	C125	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	27	2.93	12	1
<b>28</b>																			
	28.01A*	SWALE	2	2	10	2	2	P550	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	22	10.58	12	2
	28.01B*	SWALE	2	2	10	2	2	S75	UNREINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	23	7.65	12	2
	28.01C*	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	32	7.43	12	2
	28.01D*	SWALE	2	2	10	2	2	SC250	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	30	11.03	12	2
	28.02*	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	22	7.65	12	2
	28.03A*	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	19	9.00	12	2
	28.03B*	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	18	9.45	12	2
	28.04*	FILTER SOCK	0	1.25	8.1	0	6.5	S75	UNREINFORCED VEGETATION	WATERBODY	2	2	8	R-4	18	N/A	1.58	N/A	N/A
	28.05*	FILTER SOCK	0	1.6	7.1	0	4.5	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	10	0.68	12	1
	28.06*	FILTER SOCK	0	1.6	6.3	0	4	C125	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	24	0.68	12	1
	28.07*	FILTER SOCK	0	1.6	4.7	0	3	SC250	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	17	1.13	12	1
	28.08*	FILTER SOCK	0	1.25	8.1	0	6.5	P550	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	7	2.03	12	1
	28.09*	SWALE	2	2	10	0	2	SC250	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	22	0.90	12	1
	28.10*	SWALE	2	2	10	2	2	C125	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	17	3.15	12	1
	28.11A*	SWALE	2	2	10	2	2	SC250	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	12	10.80	12	2
	28.11B*	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	8	2.70	12	1
	28.12*	SWALE	2	2	10	2	2	SC250	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	13	7.43	12	2
	28.13*	FILTER SOCK	0	1	8.5	0	8.5	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	2	2.48	12	1
	28.14*	FILTER SOCK	0	1.6	8.7	0	5.5	S75	UNREINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	2	2.03	12	1
<b>29</b>																			
	29.01*	FILTER SOCK	0	1.6	4.0	0	2.5	SC250	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	13	2.03	12	1
	29.02*	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	6	5.85	12	1
	29.03*	FILTER SOCK	0	1	9.0	0	9	SC150	REINFORCED VEGETATION	WATERBODY	2	2	8	R-4	18	N/A	1.80	N/A	N/A
	29.04*	FILTER SOCK	0	1.6	9.5	0	6	S75	UNREINFORCED VEGETATION	WATERBODY	2	2	8	R-4	18	N/A	0.90	N/A	N/A
	29.05A*	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	12	7.20	12	2



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	DIVERSION ID	DIVERSION TYPE	BOTTOM WIDTH B (FT)	DEPTH D (FT)	TOP WIDTH W (FT)	Z1 (FT)	Z2 (FT)	TEMPORARY LINING	PERMANENT LINING	DISCHARGE TYPE	INITIAL WIDTH (FT)	TERMINAL WIDTH (FT)	LENGTH (FT)	RIP RAP SIZE***	RIP RAP THICKNESS (IN)	R.O.W. SLOPE (%)	Q (CFS)	TEMPORARY PIPE SIZE DIAMTER (IN)	# OF PIPES
	41.01A	SWALE	2	2	10	2	2	S75	UNREINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	2	6.72	12	2
	41.01B	SWALE	2	2	10	2	2	S75	UNREINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	2	5.92	12	1
	41.02A	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	11	7.84	12	2
	41.02B	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	11	7.84	12	2
	41.02C	SWALE	2	2	10	2	2	S75	UNREINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	11	8.00	12	2
	41.03	SWALE	2	2	10	2	2	S75	UNREINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	5	8.00	12	2
	41.04A	SWALE	2	2	10	2	2	C125	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	5	8.00	12	2
41.04B	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	2	8.00	12	2	
<b>45</b>																			
	45.01A	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	7	6.88	12	2
	45.01B	SWALE	2	2	10	2	2	S75	UNREINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	12	6.24	12	2
	45.01C	SWALE	2	2	10	2	2	S75	UNREINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	12	7.84	12	2
	45.01D	SWALE	2	2	10	2	2	S75	UNREINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	12	6.08	12	2
	45.02A	SWALE	2	2	10	2	2	S75	UNREINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	9	8.00	12	2
	45.02B	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	9	8.00	12	2
	45.02C	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	6	8.00	12	2

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MILE POST	DIVERSION										WATERBODY**					TEMP. PIPE (CLEAN WATER) CROSSING			
	DIVERSION ID	DIVERSION TYPE	BOTTOM WIDTH B (FT)	DEPTH D (FT)	TOP WIDTH W (FT)	Z1 (FT)	Z2 (FT)	TEMPORARY LINING	PERMANENT LINING	DISCHARGE TYPE	INITIAL WIDTH (FT)	TERMINAL WIDTH (FT)	LENGTH (FT)	RIP RAP SIZE***	RIP RAP THICKNESS (IN)	R.O.W. SLOPE (%)	Q (CFS)	TEMPORARY PIPE SIZE DIAMTER (IN)	# OF PIPES
46																			
	46.01	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	30	0.32	12	1
	46.02	SWALE	2	2	10	2	2	S75	UNREINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	22	4.80	12	1
	46.03	SWALE	2	2	10	2	2	S75	UNREINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	26	5.44	12	1
	46.04	SWALE	2	2	10	2	2	S75	UNREINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	34	2.72	12	1
48																			
	48.01	FILTER SOCK	0	1.6	6.3	0	4	SC250	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	29	0.96	12	1
49																			
	49.01A	SWALE	2	2	10	2	2	S75	UNREINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	5	6.40	12	2
	49.01B	SWALE	2	2	10	2	2	S75	UNREINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	5	5.44	12	1
	49.02A	SWALE	2	2	10	2	2	S75	UNREINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	14	7.68	12	2
	49.02B	SWALE	2	2	10	2	2	C125	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	11	8.00	12	2
	49.02C	SWALE	2	2	10	2	2	S75	UNREINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	9	7.68	12	2
	49.03	SWALE	2	3	14	2	2	C125	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	3	55.52	18	6
	49.04	SWALE	2	2	10	2	2	P550	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	2	6.40	12	2
50																			
	50.01	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	WATERBODY	2	2	8	R-4	18	N/A	7.20	N/A	N/A
	50.02	SWALE	2	2	10	2	2	SC250	REINFORCED VEGETATION	WATERBODY	2	2	8	R-4	18	N/A	9.60	N/A	N/A
	50.03	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	WATERBODY	2	2	8	R-4	18	N/A	4.48	N/A	N/A

\*High Quality or Exceptional Value Watershed

\*\* Diversion End Treatment to Stream or Wetland

\*\*\* Sizing was determined using maximum allowable velocity outlined in Table 6.6 of the PA DEP Erosion and Sediment Pollution Control Program Manual, dated March 2012

Drainage Area > 5 acres due to valley/drainage ditch

Drainage Area > 5 acres due to wetlands