

TEMPORARY DIVERSION SUMMARY - SCHUYLKILL 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
64	64.03	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	8	3.68	12	1
65	65.01	SWALE	2	2	10	2	2	S75	UNREINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	2	0.8	12	1
	65.02	SWALE	2	2	10	2	2	S75	UNREINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	7	2.4	12	1
66	66.01	SWALE	2	2	10	2	2	S75	UNREINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	13	2.4	12	1
	66.02	SWALE	2	2	10	2	2	S75	UNREINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	6	1.6	12	1
	66.03	SWALE	2	2	10	2	2	S75	UNREINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	13	2.21	12	1
67	67.01	FILTER SOCK	0	1.6	9.5	0	6	S75	UNREINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	5	3.68	12	1
	67.02	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	18	12.96	12	3
	67.03	SWALE	2	2	10	2	2	SC250	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	11	13.6	12	3
	67.04A	SWALE	2	2	10	2	2	P550	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	8	12.96	12	3
	67.04B	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	14	8	12	2
	67.04C	SWALE	2	2	10	2	2	C125	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	16	8	12	2
	67.05A	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	23	6.72	12	2
	67.05B	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	25	7.2	12	2
	67.05C	SWALE	2	2	10	2	2	SC250	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	26	7.2	12	2
	67.05D	SWALE	2	2	10	2	2	C125	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	25	6.88	12	2
68	68.01	SWALE	2	2	10	2	2	W3000	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	12	12.16	12	3
	68.02	SWALE	2	2	10	2	2	SC250	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	13	16.32	12	3
	68.03	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	8	6.24	12	2
	68.04	SWALE	2	2.5	12	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	12	24.64	12	5
	68.05	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	5	9.76	12	2
	68.06	SWALE	2	2	10	2	2	W3000	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	8	26.4	18	3
	68.07	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	6	6.88	12	2
	68.08	SWALE	2	2.5	12	2	2	SC250	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	7	36	18	4
	68.09	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	3	6.08	12	2
	68.10	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	7	18.88	12	4
	68.11	SWALE	2	2	10	2	2	SC250	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	11	19.84	12	4
	68.12	SWALE	2	2	10	2	2	C125	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	13	8	12	2
	68.13A	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	9	7.68	12	2
	68.13B	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	12	7.52	12	2
	68.13C	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	16	6.88	12	2
	68.13D	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	20	6.4	12	2
	68.13E	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	23	6.24	12	2
	68.13F	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	20	5.76	12	1
	68.14	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	29	10.24	12	2
69	69.01	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	14	7.84	12	2
	69.02	SWALE	2	2	10	2	2	SC250	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	12	47.2	18	5
	69.03A	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	8	5.92	12	1
	69.03B	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	7	3.36	12	1
	69.04A	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	8	8	12	2
	69.04B	SWALE	2	2	10	2	2	SC250	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	9	4.48	12	1
	69.05	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	27	6.4	12	2
	69.06	FILTER SOCK	0	1.6	7.9	0	5	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	20	5.6	12	1
	69.07A	FILTER SOCK	0	1.6	7.9	0	5	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	30	3.36	12	1
	69.07B	SWALE	2	2	10	2	2	SC250	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	23	6.08	12	1

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70																			
	70.01	SWALE	2	3	14	2	2	SC250	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	16	97.12	18	9
	70.02	SWALE	2	2	10	2	2	SC250	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	17	24.96	12	5
72																			
	72.01	FILTER SOCK	0	1.5	9.9	0	6.6	P550	REINFORCED VEGETATION	TEMP PIPE	-	-	-	-	-	18	5.92	12	1
	72.02A	FILTER SOCK	0	1.25	8.0	0	8	P550	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	14	4.8	12	1
	72.02B	SWALE	2	2	10	2	2	P550	REINFORCED VEGETATION	TEMP PIPE	-	-	-	-	-	13	6.88	12	2
	72.02C	FILTER SOCK	0	1	8.0	0	8	C125	REINFORCED VEGETATION	TEMP PIPE	-	-	-	-	-	19	2.56	12	1
	72.03	SWALE	2	2	10	2	2	W3000	REINFORCED VEGETATION	TEMP PIPE	-	-	-	-	-	11	10.4	12	2
	72.04	FILTER SOCK	0	1.25	8.75	0	7	P550	REINFORCED VEGETATION	TEMP PIPE	-	-	-	-	-	12	2.88	12	1
	72.05	FILTER SOCK	0	1.6	9.5	0	6	P550	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	17	0.96	12	1
	72.06	FILTER SOCK	0	1.6	7.9	0	5	S75	UNREINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	10	2.88	12	1
73																			
	73.01	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	11	5.12	12	1
	73.02A	SWALE	2	2	10	2	2	C125	REINFORCED VEGETATION	TEMP PIPE	-	-	-	-	-	12	6.4	12	2
	73.02B	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	TEMP PIPE	-	-	-	-	-	11	6.88	12	2
	73.02C	SWALE	2	2	10	2	2	S75	UNREINFORCED VEGETATION	TEMP PIPE	-	-	-	-	-	11	7.68	12	2
	73.02D	FILTER SOCK	0	1.25	10.0	0	8	C125	REINFORCED VEGETATION	TEMP PIPE	-	-	-	-	-	9	4.16	12	1
	73.03A	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	TEMP PIPE	-	-	-	-	-	13	3.52	12	1
	73.03B	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	TEMP PIPE	-	-	-	-	-	17	7.2	12	2
76																			
	76.01A	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	TEMP PIPE	-	-	-	-	-	4	4.16	12	1
	76.01B	SWALE	2	3	14	2	2	SC150	REINFORCED VEGETATION	TEMP PIPE	-	-	-	-	-	4	30.88	18	3
	76.01C	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	TEMP PIPE	-	-	-	-	-	4	17.76	12	3
77																			
	77.01	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	4	4.16	12	1
79																			
	79.01A	SWALE	2	2	10	2	2	SC250	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	18	5.44	12	1
	79.01B	FILTER SOCK	0	1.5	9.75	0	6.5	SC250	REINFORCED VEGETATION	TEMP PIPE	-	-	-	-	-	18	5.12	12	1
	79.02	FILTER SOCK	0	1	7.0	0	7	S75	UNREINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	21	0.48	12	1
80																			
	80.01	FILTER SOCK	0	1.6	8.7	0	5.5	P550	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	1	4.96	12	2
	80.02	SWALE	2	2	10	2	2	SC250	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	9	29.92	12	5
	80.03	FILTER SOCK	0	1	8.5	0	8.5	S75	UNREINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	13	0.8	12	1
	80.04A	FILTER SOCK	0	1.6	10	0	6.3	P550	REINFORCED VEGETATION	TEMP PIPE	-	-	-	-	-	15	1.76	12	1
	80.04B	SWALE	2	2	10	2	2	SC250	REINFORCED VEGETATION	TEMP PIPE	-	-	-	-	-	10	8	12	2
	80.04C	SWALE	2	2	10	2	2	S75	UNREINFORCED VEGETATION	TEMP PIPE	-	-	-	-	-	10	8	12	2
	80.04D	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	TEMP PIPE	-	-	-	-	-	10	7.84	12	2
	80.04E	SWALE	2	2	10	2	2	S75	UNREINFORCED VEGETATION	TEMP PIPE	-	-	-	-	-	9	7.52	12	2
81																			
	81.01	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	6	4.8	12	1
	81.02	SWALE	2	2	10	2	2	P550	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	9	35.84	18	4

*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