

TEMPORARY DIVERSION SUMMARY - SUSQUEHANNA COUNTY, PENNSYLVANIA

MILE POST	DIVERSION										WATERBODY**					TEMPORARY PIPE			
	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
50																			
	50.04	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	1	4	12	1
	50.05	SWALE	2	2	10	2	2	S75	UNREINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	6	2.4	12	1
	50.06A	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	2	7.2	12	2
	50.06B	SWALE	2	2	10	2	2	S75	UNREINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	2	2.24	12	1
	50.07	FILTER SOCK	0	1.25	8.75	0	7	S75	UNREINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	7	1.76	12	1
51																			
	51.01	SWALE	2	2	10	2	2	SC250	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	6	21.28	12	4
	51.02A	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	5	7.2	12	2
	51.02B	SWALE	2	2	10	2	2	S75	UNREINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	10	6.08	12	2
	51.03A	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	6	6.24	12	2
	51.03B	SWALE	2	2	10	2	2	C125	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	6	6.08	12	2
	51.04A	SWALE	2	2	10	2	2	SC250	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	12	3.52	12	1
	51.04B	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	12	7.2	12	2
	51.04C	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	14	5.6	12	1
	51.05	FILTER SOCK	0	1	8.0	0	8	S75	UNREINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	13	0.8	12	1
	51.06A	SWALE	2	2	10	2	2	S75	UNREINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	15	4.32	12	1
	51.06B	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	9	7.68	12	2
	51.06C	SWALE	2	2	10	2	2	SC250	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	9	6.08	12	2
52																			
	52.01	SWALE	2	2	10	2	2	S75	UNREINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	7	2.4	12	1
53																			
	53.01A	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	9	6.08	12	2
	53.01B	SWALE	2	2	10	2	2	S75	UNREINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	9	6.72	12	2
	53.01C	SWALE	2	2	10	2	2	S75	UNREINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	9	7.36	12	2
	53.01D	SWALE	2	2	10	2	2	S75	UNREINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	8	6.56	12	2
54																			
	54.01	SWALE	2	2	10	2	2	S75	UNREINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	5	0.64	12	1
	54.02	SWALE	2	2	10	2	2	S75	UNREINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	10	2.24	12	1
55																			
	55.01A	SWALE	2	2	10	2	2	S75	UNREINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	7	4.32	12	1
	55.01B	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	6	4.64	12	1
	55.02	FILTER SOCK	0	1.6	8.7	0	5.5	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	22	2.56	12	1
56																			
	56.01	FILTER SOCK	0	1	8.0	0	8	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	15	0.96	12	1
	56.02	SWALE	2	2	10	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	4	6.56	12	2
	56.03	FILTER SOCK	0	1.6	9.5	0	6	SC250	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	15	4.48	12	1

*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