

TEMPORARY DIVERSION SUMMARY - LEBANON 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)	INITIAL WIDTH (FT)	LENGTH (FT)	RIP RAP SIZE***	RIP RAP THICKNESS (IN)	R.O.W. SLOPE (%)	Q (CFS)	TEMPORARY PIPE SIZE DIAMETER (IN)	# OF PIPES
	60.01A	SWALE	2	2	10.00	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	24	7.04	12	2
	60.01B	SWALE	2	2	10.00	2	2	S75	UNREINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	18	7.63	12	2
	60.01C	FILTER SOCK	0	1.6	1.30	0	2	SC250	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	20	1.5	12	1
	60.02	SWALE	2	3	14.00	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	15	30.15	12	5
61	61.01	FILTER SOCK	0	1.6	7.90	0	5	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	15	4.64	12	1
	61.02	FILTER SOCK	0	1.6	7.90	0	5	S75	UNREINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	10	0.96	12	1
	61.03	FILTER SOCK	0	1.6	7.90	0	5	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	19	3.52	12	1
	61.04	SWALE	2	2	10.00	2	2	S75	UNREINFORCED VEGETATION	WATERBODY	2	2	8	R-4	18	N/A	5.12	N/A	N/A
62	62.01	SWALE	2	2	10.00	2	2	SC250	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	4	6.88	12	2
	62.02	FILTER SOCK	0	1	10.00	0	10	S75	UNREINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	14	0.8	12	1
	62.03	FILTER SOCK	0	1.6	7.90	0	5	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	12	4.96	12	1
	62.04	FILTER SOCK	0	1.25	10.00	0	8	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	12	4.64	12	1
	62.05	FILTER SOCK	0	1.6	7.90	0	5	P550	REINFORCED VEGETATION	WATERBODY	2	2	8	R-4	18	N/A	3.2	12	N/A
	62.06	SWALE	2	2	10.00	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	4	7.84	12	2
	62.07	SWALE	2	2	10.00	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	11	7.04	12	2
	62.08A	FILTER SOCK	0	1.6	7.90	0	5	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	14	4.96	12	1
	62.08B	SWALE	2	2	10.00	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	16	5.76	12	1
	62.09	FILTER SOCK	0	1.25	10.00	0	8	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	13	3.52	12	1
63	62.10	SWALE	2	2	10.00	2	2	W3000	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	9	47.36	18	5
	63.01	SWALE	2	2	10.00	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	11	4.16	12	1
	63.02	SWALE	2	2	10.00	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	7	7.36	12	2
	63.03A	SWALE	2	2	10.00	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	12	7.2	12	2
	63.03B	SWALE	2	2	10.00	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	14	7.2	12	2
	63.03C	SWALE	2	2	10.00	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	12	7.2	12	2
	63.03D	SWALE	2	2	10.00	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	10	7.2	12	2
	63.03E	SWALE	2	2	10.00	2	2	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	11	7.36	12	2
	63.05	SWALE	2	2	10.00	2	2	SC250	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	8	16	12	3
	63.06	FILTER SOCK	0	1.6	7.90	0	5	S75	UNREINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	5	0.48	12	1
64	63.07	FILTER SOCK	0	1	10.00	0	10	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	13	2.08	12	1
	63.08	FILTER SOCK	0	1.6	7.90	0	5	S75	UNREINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	7	2.56	12	1
64	64.01	FILTER SOCK	0	1.6	7.90	0	5	S75	UNREINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	4	1.44	12	1
	64.02	FILTER SOCK	0	1.6	7.90	0	5	SC150	REINFORCED VEGETATION	TEMP. PIPE	-	-	-	-	-	10	2.72	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