

Appendix F: Maximum and minimum lengths of post-mining flow loss for streams receiving augmentation during the 4th assessment period. “Flowing” indicates that the stream did not exhibit flow loss during either the wet or dry season (or both).

Mine	PA WRDS Stream Code ¹	Stream Name	Company Code	DRY SEASON				WET SEASON			
				Date of max flow loss	Length dry (ft)	Date of min flow loss	Length dry (ft)	Date of max flow loss	Length dry (ft)	Date of min flow loss	Length dry (ft)
Bailey	32540	Barneys Run	BarR	21-Oct-12	8,216	2-Jun-13	46	2-Dec-12	2,133	18-Mar-12	35
Bailey	NA	UNT to Barneys Run	BarR-2R	8-Jul-12	2,791	30-Nov-08	30	2-Dec-12	1,365	28-Mar-10	20
Bailey	NA	UNT to UNT of Barneys Run	BarR-2R-1L	No data	.	No data	.	No data	.	No data	.
Bailey	32541	UNT to Barneys Run	BarR-3R	2-Aug-09	3,194	23-Nov-08	187	10-Jan-10	1,960	3-May-09	22
Bailey	32542	UNT to Barneys Run	BarR-5R	9-Sep-12	5,276	7-Nov-10	98	23-Jan-11	3,460	7-Mar-10	52
Bailey	NA	UNT to UNT of Barneys Run	BarR-5R-4R	No data	.	No data	.	No data	.	No data	.
Bailey	NA	UNT to UNT of Barneys Run	BarR-8R-1R	30-Sep-12	2,589	11-Sep-11	36	29-Apr-12	2,026	4-Dec-11	77
Bailey	32543	UNT to UNT of Barneys Run	BarR-8R-2R	22-Jul-12	5,961	11-Aug-13	40	29-Apr-12	3,804	25-Dec-11	30
Bailey	32532	UNT to Dunkard Fork	DF-19R	31-Oct-10	10,883	7-Aug-11	13	7-Dec-08	4,183	17-Apr-11	8
Bailey	32533	UNT to UNT of Dunkard Fork	DF-19R-1R	12-Sep-10	2,099	7-Jun-09	499	7-Dec-08	2,076	1-Feb-09	25
Bailey	32534	UNT to UNT of Dunkard Fork	DF-19R-2R	14-Oct-12	4,257	20-Nov-11	128	7-Dec-08	3,186	22-Jan-12	107
Bailey	NA	UNT to UNT of Dunkard Fork	DF-19R-2R-1R	31-Aug-08	1,651	7-Jun-09	697	7-Dec-08	1,651	11-Jan-09	598
Bailey	NA	UNT to UNT of Dunkard Fork	DF-19R-7R	14-Jun-09	1,745	9-Oct-11	128	24-May-09	1,406	2-May-10	19
Bailey	32511	UNT to Dunkard Fork	DF-9L	9-Sep-12	6,076	13-Nov-11	198	2-Dec-12	3,791	18-Dec-11	45
Bailey	32551	Mudlick Fork	MdlkF	9-Sep-12	3,222	24-Jun-12	124	Flowing	.	Flowing	.
Bailey	NA	Crow's Nest	NoF-1L	19-Oct-08	2,003	30-Oct-11	150	7-Dec-08	1,679	22-Jan-12	138
Bailey	32595	UNT to North Fork of Dunkard Fork	NoF-3L	19-Aug-12	4,539	7-Jul-13	151	7-Dec-08	4,300	17-Jan-10	40
Bailey	32597	UNT to North Fork of Dunkard Fork	NoF-3R	19-Oct-08	1,962	20-Jun-10	653	15-Mar-09	789	15-Feb-09	45
Bailey	32596	UNT to North Fork of Dunkard Fork	NoF-5L	16-Sep-12	6,083	18-Sep-11	20	7-Dec-08	4,652	27-Dec-09	30
Bailey	32698	Polly Hollow	PlyH	17-Oct-10	3,654	21-Jun-09	30	13-Feb-11	2,638	13-Dec-09	50
Bailey	32536	South Fork of Dunkard Fork	SoF	19-Sep-10	5,273	30-Aug-09	25	7-Dec-08	1,276	7-Dec-08	1,276
Bailey	NA	UNT to South Fork of Dunkard Fork	SoF-11L	21-Oct-12	2,009	25-Nov-12	35	29-May-11	1,086	18-Apr-10	13
Bailey	32566	UNT to South Fork of Dunkard Fork	SoF-12L	29-Aug-10	5,229	20-Sep-09	40	15-Mar-09	837	6-Dec-09	36
Bailey	32537	UNT to South Fork of Dunkard Fork	SoF-1R	12-Sep-10	2,295	26-Aug-07	138	3-Dec-06	1,183	25-Feb-07	30
Bailey	NA	UNT to South Fork of Dunkard Fork	SoF-2R	12-Sep-10	2,017	6-Jul-08	63	15-Mar-09	1,076	11-Jan-09	37
Bailey	NA	UNT to South Fork of Dunkard Fork	SoF-4R	12-Jul-09	2,850	28-Jun-09	178	20-Dec-09	1,593	27-Dec-09	182
Bailey	32539	UNT to South Fork of Dunkard Fork	SoF-5L	5-Aug-12	5,909	25-Jul-10	32	22-Apr-12	4,664	22-Jan-12	19
Bailey	32546	UNT to South Fork of Dunkard Fork	SoF-6L	11-Oct-09	3,213	2-Oct-11	187	23-Jan-11	2,528	17-Jan-10	124
Bailey	32549	UNT to South Fork of Dunkard Fork	SoF-8L	9-Sep-12	4,465	8-Nov-09	27	26-Dec-10	1,564	4-Jan-09	5
Bailey	32550	UNT to UNT of South Fork of Dunkard Fork	SoF-8L-2L	3-Oct-10	2,117	20-Nov-11	54	5-May-13	1,949	25-Dec-11	20
Bailey	32565	UNT to South Fork of Dunkard Fork	SoF-9L	10-Oct-10	7,143	31-Jul-11	20	26-Dec-10	3,313	19-Dec-10	81

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Bailey	32547	Strawn Hollow	StrnH	14-Oct-12	5,676	5-Jun-11	30	29-Apr-12	1,919	13-Jan-13	8
Bailey	32548	UNT to Strawn Hollow	StrnH-2R	5-Sep-10	2,233	28-Nov-10	153	6-Feb-11	1,811	25-Apr-10	20
Bailey	32504	Wharton Run	WhrtnR	5-Oct-08	3,823	5-Jul-09	50	7-Dec-08	1,714	7-Dec-08	1,714
Bailey	NA	UNT to Wharton Run	WhrtnR-7L	28-Sep-08	1,661	21-Jun-09	707	7-Dec-08	1,124	15-Feb-09	84
Bailey	32508	UNT to Wharton Run	WhrtnR-8R	8-Aug-10	936	14-Jun-09	149	23-May-10	1,384	15-Mar-09	189
Blacksville 2	41812	Blockhouse Run	BlkhR	9-Sep-12	5,486	23-Jun-13	15	Flowing	.	Flowing	.
Blacksville 2	41826	UNT to Blockhouse Run	BlkhR-15R	19-Aug-12	3,488	28-Oct-12	21	Flowing	.	Flowing	.
Blacksville 2	41820	UNT to Blockhouse Run	BlkhR-1L	7-Oct-12	3,044	18-Sep-11	12	2-Dec-12	779	27-Jan-13	18
Blacksville 2	41824	UNT to Blockhouse Run	BlkhR-2L	12-Aug-12	1,835	31-Jul-11	20	Flowing	.	Flowing	.
Blacksville 2	41818	UNT to Blockhouse Run	BlkhR-2R	26-Aug-12	3,218	9-Oct-11	33	22-Jan-12	96	13-Jan-13	4
Blacksville 2	41819	UNT to Blockhouse Run	BlkhR-3R	5-Aug-12	4,540	7-Jul-13	20	26-May-13	414	20-May-12	60
Blacksville 2	41813	Roberts Run	RbtsR	26-Aug-12	8,104	2-Jun-13	483	Flowing	.	Flowing	.
Blacksville 2	41833	UNT to Tom's Run	TmsR-8R	8-Jul-12	6,847	25-Nov-12	106	26-May-13	843	26-May-13	843
Cumberland	41282	UNT to Whiteley Creek	WC_41282	4-Sep-12	3,637	3-Oct-11	189	3-Dec-12	2,736	24-Jan-12	124
Cumberland	40614	UNT to Pursley Creek	PC_40614	31-Aug-11	2,660	10-Jul-11	20	30-Apr-12	1,502	6-Feb-13	20
Cumberland	NA	UNT to Pursley Creek	PC_40592-L7	17-Sep-12	1,341	5-Nov-12	71	6-May-13	1,219	3-Jan-13	40
Cumberland	41264	UNT to Dyers Fork	DF_41264	22-Sep-10	5,686	21-Sep-11	58	29-Dec-10	3,255	11-May-11	13
Cumberland	41267	UNT to Dyers Fork	DF_41267	18-Sep-09	5331	9-Nov-11	80	29-May-13	3,219	28-Jan-13	101
Emerald	41014	Muddy Creek	MC_41014	13-Jul-12	10,233	8-Sep-09	20	20-Dec-10	1,474	28-Apr-10	16
Emerald	41252	UNT to Dutch Run	DR_41252	16-Nov-09	3,465	27-Sep-11	98	2-May-13	3,020	29-Jan-13	20
Enlow	32999	UNT to Buffalo Creek	BufC-12R	5-Aug-12	2,308	16-Sep-12	22	28-Apr-13	192	27-Jan-13	18
Enlow	33000	UNT to Buffalo Creek	BufC-13R	10-Jun-12	1,255	28-Oct-12	5	27-May-12	632	4-Dec-11	13
Enlow	40938	Crafts Creek	CrC	12-Sep-10	6,066	6-Jun-10	50	6-Dec-09	2,544	7-Apr-13	8
Enlow	NA	UNT to Crafts Creek	CrC-1.7R	12-Aug-12	1,843	31-Jul-11	17	9-Dec-12	702	6-Jan-13	62
Enlow	40939	UNT to Crafts Creek	CrC-1R	16-Sep-12	8,319	18-Nov-12	395	26-Dec-10	2,057	5-May-13	24
Enlow	40940	UNT to UNT of Crafts Creek	CrC-1R,2R	30-Sep-12	2,023	28-Oct-12	125	20-May-12	1,180	9-Dec-12	64
Enlow	40941	UNT to Crafts Creek	CrC-2R	19-Sep-10	2,403	28-Jul-13	1	10-Jan-10	1,380	7-Apr-13	1
Enlow	40942	UNT to Crafts Creek	CrC-3R	19-Sep-10	8,494	29-Nov-09	30	2-Dec-12	8,106	15-Jan-12	93
Enlow	40943	UNT to UNT of Crafts Creek	CrC-3R,1R	22-Aug-10	2,547	20-Nov-11	70	2-Dec-12	2,531	21-Mar-10	25
Enlow	40944	UNT to Crafts Creek	CrC-4R	10-Oct-10	7,899	7-Aug-11	57	19-May-13	2,747	28-Mar-10	20
Enlow	NA	UNT to UNT of Crafts Creek	CrC-4R,2R	6-Nov-11	1,611	20-Nov-11	196	20-May-12	1,605	25-Dec-11	219
Enlow	32708	Templeton Fork	TemF	12-Sep-10	5,390	20-Nov-11	42	6-May-12	2,024	24-May-09	20
Enlow	32742	UNT to Templeton Fork	TemF-25L	21-Oct-12	4,892	19-Jul-09	107	2-Dec-12	1,664	14-Mar-10	25

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Enlow	32743	UNT to Templeton Fork	TemF-26L	31-Oct-10	4,660	18-Sep-11	30	30-May-10	1,313	5-Feb-12	18
Enlow	32744	UNT to Templeton Fork	TemF-27L	16-Sep-12	2,871	7-Aug-11	98	20-May-12	1,045	26-Dec-10	50
Enlow	32745	UNT to Templeton Fork	TemF-28L	29-Aug-10	2,179	28-Nov-10	99	19-Dec-10	763	10-Apr-11	78
Enlow	40285	Ten Mile Creek	TenC	Flowing	.	Flowing	.	Flowing	.	Flowing	.
Enlow	40949	UNT to Ten Mile Creek	TenC-8L	2-Sep-12	6,542	14-Aug-11	35	12-May-13	1,244	19-May-13	30
Enlow	40951	UNT to UNT of Ten Mile Creek	TenC-8L,1L	12-Aug-12	2,602	9-Sep-12	3	11-Dec-11	673	30-Dec-12	25
				TOTALS (ft):	275,869		7,744		125,079		7,231
				TOTALS (mi):	52.2		1.5		23.7		1.4

¹ NA = Zero order tributary