



west virginia department of environmental protection

Division of Water and Waste Management
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Austin Caperton, Cabinet Secretary
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March 26, 2018

Ms. Lee Robinette
U.S. Army Corps of Engineers
Huntington District
Energy Resource Branch
502 Eighth Street
Huntington, WV 25701-2070

Re: West Virginia In-Lieu Fee (ILF) Program's 2017 Financial Report

Chief Robinette:

Please find attached the 2017 Financial Report in accordance with the West Virginia In-Lieu Fee Stream and Wetland Mitigation Program (WV ILF) Instrument. All 2017 credit purchases from the WV ILF can be found in Attachment A along with the approved refunds that were made to permittees. Detailed program and project expenditures can be found in Attachment B. Attachment C has been held for contingencies, but since contingency funds were not utilized in 2017 Attachment C has been left blank. Information regarding advanced credits, released credits, credit transfers, and credit balances can be found in Attachment D.

If you have any questions or require any additional information, please contact me at (304) 926-0499 ext. 1829 or Brian.L.Bridgewater@wv.gov.

Sincerely,

Brian Bridgewater

Department of Environmental Protection
In Lieu Fee Program
Calendar Year 2017 Financial Report

Beginning Cash and Investment Balance (January 01, 2017)		\$33,068,254
Revenue		
In Lieu Program Fees - Attachment A	4,304,389.84	
Interest	585,381.68	
Total Revenue		4,889,771.52
Expenditures		
WW DEP Administration - Attachment B	201,876.59	
Projects - Attachment B	1,096,019.15	
Total Expenditures		1,297,895.74
Ending Cash and Investment Balance		<u><u>\$36,660,130</u></u>

Advanced Credits and Balances - Attachment D

**WV DEP ILF PROGRAM
Attachment A
Revenue
Calendar Year 2017**

Attachment A, Exhibit 1 - Permit Fees and Refunds

SSA	PERMITTEE	Service Area	Date Received	Payment Received	Stream Debit	Wetland Debit	Payment Refund	Stream Credit	Wetland Credit
1	Antero Treatment, LLC. Antero Landfill USACE Permit number: LRH-2016-139-LKR HUC 8: Little Kanawha Corps District: Huntington Doddridge/Ritchie County, West Virginia	Little Kanawha	1/24/2017	\$3,491,952.00	4,350.39	0.194			
1	Antero Treatment, LLC. Antero Landfill USACE Permit number: LRH-2016-139-LKR HUC 8: Little Kanawha Corps District: Huntington Doddridge/Ritchie County, West Virginia	Little Kanawha	2/10/2017	\$75,264.00	94.08	0.000			
5	Columbia Gas Transmission, LLC Leach Xpress Pipeline Project USACE Permit number: LRH-2014-008866-OHR HUC 8: TWELVEPOLE Corps District: Huntington Wayne County, West Virginia	Twelvepole	2/16/2017	\$69,560.00	41.95	0.6000			
1	Columbia Gas Transmission, LLC Leach Xpress Pipeline Project USACE Permit number: LRP-2014-1151 HUC 8: Upper Ohio South Corps District: Pittsburgh Marshall County, West Virginia	Upper Ohio South	2/16/2017	\$86,952.00	41.19	0.900			
1	Rover Pipeline, LLC Rover Pipeline Project USACE Permit number: LRH-2014-00804-OHR HUC 8: Middle Ohio North Corps District: Huntington Doddridge County, West Virginia	Mid Ohio North	2/28/2017	\$5,460.00	0.00	0.091			
2	High Tech Corridor Development, LLC White Oaks Business Park Phase II USACOE Permit number: LRP-2007-231 HUC 8: West Fork Corps District: Pittsburgh Harrison County, West Virginia	West Fork	4/11/2017	\$374,400.00	468.00	0.0000			
1	Columbia Gas Transmission, LLC Ripley Well 12596 USACOE Permit number: LRH-2016-00998-OHR HUC 8: Middle Ohio South Corps District: Huntington Jackson County, West Virginia	Mid Ohio South	6/14/2017	\$277,481.84	346.8523	0.000			
2	REFUND - CNX GAS COMPANY, LLC AUD9HS Well Site USACOE Permit number: 2013-1440 HUC 8: Tygart Valley Corps District: Pittsburgh Barbour County, West Virginia	Tygart	11/21/2017	-	-	-	-\$22,800.00	0.00	-0.380
2	REFUND - CNX GAS COMPANY, LLC PHL21HS USACOE Permit number: LRP-2013-1812 HUC 8: Tygart Valley Corps District: Pittsburgh Barbour County, West Virginia	Tygart	11/21/2017	-	-	-	-\$42,240.00	0.00	-0.720
2	REFUND - CNX GAS COMPANY, LLC PHL18 Well Site USACOE Permit number: LRP-2014-1076 HUC 8: Tygart Valley Corps District: Pittsburgh Barbour County, West Virginia	Tygart	11/21/2017	-	-	-	-\$11,640.00	0.00	-0.194
Totals				\$4,381,069.84	5,142.4623	1.785	-\$76,680.00	0.00	-1.294
Revenue Balance							\$4,304,389.84		

WV DEP ILF PROGRAM
Attachment B
ILF Expenditures
Calendar Year 2017

Exhibit 1 - Conceptual Mitigation Plans funded with ILF Administrative Funds

SSA	Project	Consultant	Amount
2	UNT #1 of Teter Creek	GAI	\$ 5,000
TOTAL			\$ 5,000

Exhibit 3 - Project Expenditures from ILF Program Funds

SSA	Project		Amount
1	Frozen Camp WMA	Site Acquisition	\$ 4,248.55
1	Frozen Camp WMA	Planning	\$ 53,125.24
1	Hillcrest WMA	Construction	\$ 361,103.83
1	Hillcrest WMA	Monitoring	\$ 40,972.95
1	Lakin State Farm	Planning	\$ 46,929.84
1	McClintic WMA	Planning	\$ 89,072.78
2	Gandy Creek	Planning	\$ 28,243.52
2	Gandy Creek	Construction	\$ 116,954.15
2	Morgan Wetland	Monitoring	\$ 5,939.06
3	Morgan Wetland	Maintenance	\$ 3,369.66
3	Nathaniel Mountain	Monitoring	\$ 3,322.52
3	UT of Whitethorn Creek	Construction	\$ 121,582.53
4	Dunloup Creek	Planning	\$ 38,343.11
4	Old Field Fork	Planning	\$ 38,707.04
5	Greenbottom WMA	Planning	\$ 33,485.88
5	Mill Creek WMA	Planning	\$ 110,618.49
TOTAL			\$ 1,096,019.15

**WV DEP ILF PROGRAM
Attachment D
Advance Credits and Balances
Calendar Year 2017**

SSA	HUC 8	Advance Stream Credits	Stream Debits	Released Stream Credits	Balance	Advance Wetland Credits	Wetland Debits	Released Wetland Credits	Balance	Notes
5	Big Sandy/Lower Ohio	31,680.00	1,817.000		29,863.000	29.700	5.1300		24.5700	
3	Cacapon/Shenandoah Hardy	36,210.00	0.000	735.015	36,945.015	133.800	0.0000		133.8000	
2	Cheat/Youghiogheny	61,095.00	510.000	1,299.375	61,884.375	56.200	0.0500		56.1500	
4	Coal	48,090.00	4,232.200		43,857.800	28.300	0.0000		28.3000	
4	Elk	72,420.00	883.500		71,536.500	10.000	0.0000		10.0000	
4	Gauley	42,990.00	0.000		42,990.000	64.000	0.8319		63.1681	
4	Greenbrier	29,415.00	0.000		29,415.000	274.800	0.0000		274.8000	
1	Little Kanawha	345,660.00	4,444.470		341,215.530	10.600	1.8189		8.7811	
5	Lower Guyandotte	110,310.00	846.000		109,464.000	10.000	0.0000		10.0000	
4	Lower Kanawha	96,735.00	298.790	298.790	96,735.000	149.100	0.0000		149.1000	
4	Lower New	15,270.00	4,650.960		10,619.040	15.000	13.7440		1.2560	*
1	Middle Ohio North	127,290.00	3,826.194		123,463.806	15.000	17.8696		-2.8696	**
1	Middle Ohio South	101,925.00	346.852		101,578.148	43.200	0.6400		42.5600	
2	Monongahela/Dunkard	31,110.00	6,349.950		24,760.050	16.500	12.9150	14.000	17.5850	***
3	North Branch Potomac	6,225.00	0.000		6,225.000	112.300	1.3200		110.9800	
3	Potomac Direct Drains/Shenandoah Jefferson	26,025.00	681.000		25,344.000	76.200	5.3500	0.613	71.4625	
3	South Branch Potomac	12,450.00	0.000		12,450.000	214.000	0.2200		213.7800	
5	Tug Fork	19,800.00	831.000		18,969.000	10.000	0.6270		9.3730	
5	Twelvepole	35,640.00	41.950		35,598.050	10.000	0.6000		9.4000	
2	Tygart Valley	49,215.00	0.000		49,215.000	205.900	2.3690		203.5310	
5	Upper Guyandotte	60,540.00	9,245.056	206.000	51,500.944	10.000	1.4590		8.5410	
4	Upper Kanawha	16,980.00	1,357.500		15,622.500	10.000	0.0000		10.0000	
4	Upper New/James	33,375.00	1,357.000		32,018.000	160.700	0.5000		160.2000	
1	Upper Ohio North/Upper Ohio South	18,000.00	17,033.959	2,091.870	3,057.911	15.000	11.9200	8.572	11.6520	****
2	West Fork	35,070.00	468.000		34,602.000	32.100	3.3180		28.7820	

*Borrowed 5 Wetland Credits from Greenbrier (IRT Approved 3/25/2015)

**Borrowed 5 Wetland Credits from Little Kanawha (IRT Approved 03/13/2014)

***Borrowed 5.5 Wetland Credits from Tygart Valley (IRT Approved 3/25/2015)

****Borrowed 5 Wetland Credits and 2,730 Stream Credits from Middle Ohio South (IRT Approved 3/25/2015)

**WV DEP ILF PROGRAM
Attachment D
Advance Credits and Balances
Calendar Year 2017**

SSA	HUC 8	Advance Stream Credits	Stream Debits	Released Stream Credits	Balance	Advance Wetland Credits	Wetland Debits	Released Wetland Credits	Balance	Notes
1	Little Kanawha	345,660.00	4,444.470		341,215.530	10.600	1.8189		8,781.1	
1	Middle Ohio North	127,290.00	3,826.194		123,463.806	15.000	17.8696		-2,8696	**
1	Middle Ohio South	101,925.00	346.852		101,578.148	43.200	0.6400		42,5600	
1	Upper Ohio North/Upper Ohio South	18,000.00	17,033.959	2,091.870	3,057.911	15.000	11.9200	8.572	11,6520	****
1	TOTAL	592,875.00	25,651.475	2,091.870	569,315.395	83.800	32,2484	8,572	60,1236	
2	Cheat/Youghioheny	61,095.00	510.000	1,299.375	61,884.375	56.200	0.0500		56,1500	
2	Monongahela/Dunkard	31,110.00	6,349.950		24,760.050	16.500	12.9150	14.000	17,5850	***
2	Tygart Valley	49,215.00	0.000		49,215.000	205.900	2.3690		203,5310	
2	West Fork	35,070.00	468.000		34,602.000	32.100	3.3180		28,7820	
2	TOTAL	176,490.00	7,327.950	1,299.375	170,461.425	310.700	18,6520	14,000	306,0480	
3	Cacapon/Shenandoah Hardy	36,210.00	0.000	735.015	36,945.015	133.800	0.0000		133,8000	
3	North Branch Potomac	6,225.00	0.000		6,225.000	112.300	1.3200		110,9800	
3	Potomac Direct Drains/Shenandoah Jefferson	26,025.00	681.000		25,344.000	76.200	5.3500	0.613	71,4625	
3	South Branch Potomac	12,450.00	0.000		12,450.000	214.000	0.2200		213,7800	
3	TOTAL	80,910.00	681.000	735.015	80,964.015	536.300	6,8900	0,613	530,0225	
4	Coal	48,090.00	4,232.200		43,857.800	28.300	0.0000		28,3000	
4	Elk	72,420.00	883.500		71,536.500	10.000	0.0000		10,0000	
4	Gauley	42,990.00	0.000		42,990.000	64.000	0.8319		63,1681	
4	Greenbrier	29,415.00	0.000		29,415.000	274.800	0.0000		274,8000	
4	Lower Kanawha	96,735.00	298.790	298.790	96,735.000	149.100	0.0000		149,1000	
4	Lower New	15,270.00	4,650.960		10,619.040	15.000	13.7440		1,2560	*
4	Upper Kanawha	16,980.00	1,357.500		15,622.500	10.000	0.0000		10,0000	
4	Upper New/James	33,375.00	1,357.000		32,018.000	160.700	0.5000		160,2000	
4	TOTAL	355,275.00	12,779.950	298.790	342,793.840	711.900	15,0759	0,000	696,8241	
5	Big Sandy/Lower Ohio	31,680.00	1,817.000		29,863.000	29.700	5.1300		24,5700	
5	Lower Guyandotte	110,310.00	846.000		109,464.000	10.000	0.0000		10,0000	
5	Tug Fork	19,800.00	831.000		18,969.000	10.000	0.6270		9,3730	
5	Twelvepole	35,640.00	41.950		35,598.050	10.000	0.6000		9,4000	
5	Upper Guyandotte	60,540.00	9,245.056	206.000	51,500.944	10.000	1.4590		8,5410	
5	TOTAL	257,970.00	12,781.006	206.000	245,394.994	69.700	7,8160	0,000	61,8840	