

**REPORT OF WEST VIRGINIA WATER DEVELOPMENT AUTHORITY PURSUANT
TO CHAPTER 31, ARTICLE 15A, SECTION 17b(f)**

To the Joint Committee on Government and Finance
West Virginia Legislature

As required by West Virginia Code Chapter 31, Article 15A, Section 17b(f) the West Virginia Water Development Authority hereby certifies that the total eligible cost of the Chesapeake Bay watershed compliance projects and the Greenbrier River watershed compliance projects is \$199,482,003 and the proposed grant awards for each eligible project are set forth on Exhibit A attached hereto and incorporated herein by reference. The proposed grant awards are of equal ratio among all applicants of the total cost of each eligible project.

The projects and their eligible costs were approved by the West Virginia Infrastructure and Jobs Development Council as required by West Virginia Code Chapter 31, Article 15A, Section 17b(d) on November 7, 2012. This certification was approved by the Water Development Board of the West Virginia Water Development Authority on November 26, 2012.

This report is made this 26th day of November, 2012.

WEST VIRGINIA WATER DEVELOPMENT AUTHORITY

By: 
Executive Director

cc: James Ellars, IJDC
Katheryn D. Emery, WV DEP

**CHESAPEAKE BAY/GREENBRIER RIVER BASIN PROJECTS
SUMMARY OF ELIGIBLE EXPENSES AND ESTIMATED GRANT AWARDS**

<u>SPONSOR</u>	<u>IJDC NUMBER</u>	<u>IJDC APPLICATION TOTAL PROJECT COST</u>	<u>CHES. BAY TMDL</u>	<u>PROPOSED CAPACITY</u>	<u>TOTAL ELIGIBLE COST</u>	<u>SCENARIO #1 ESTIMATE OF GRANT AWARD</u>	<u>SCENARIO #2 ESTIMATE OF GRANT AWARD</u>	<u>SCENARIO #3 ESTIMATE OF GRANT AWARD</u>
BERKELEY COUNTY PSD	2012S-1323							
Baker Heights WWTP			1.80	2.70	\$ 5,385,460.00			
Inwood WWTP			1.50	2.25	\$ 5,293,670.00			
Opequon/Hedgesville WWTP			1.60	1.30	\$ 11,248,000.00			
North End WWTP			1.00	2.00	\$ 8,465,600.00			
SUBTOTAL BCPSD		\$ 42,444,325.00	5.90	8.25	\$ 30,392,730.00	\$ 10,665,077.89	\$ 12,188,660.45	\$ 13,717,243.00
CHARLES TOWN	2011S-1304	\$ 7,761,000.00	1.75	2.25	\$ 21,537,600.00	\$ 7,557,734.42	\$ 8,637,410.76	\$ 9,717,087.11
	2008S-1069	\$ 17,550,750.00						
SUBTOTAL CHARLES TOWN		\$ 25,311,750.00						
KEYSER	2012S-1345	\$ 26,324,500.00	2.40	2.4	\$ 25,008,275.00	\$ 8,775,624.99	\$ 10,029,285.70	\$ 11,282,946.41
MARTINSBURG	2011S-1293	\$ 47,738,381.00	3.00	3.00	\$ 46,872,862.00	\$ 16,448,102.04	\$ 18,797,830.90	\$ 21,147,559.76
PETERSBURG	2012S-1334	\$ 12,184,250.00	1.35	1.35	\$ 11,331,353.00	\$ 3,976,272.03	\$ 4,544,310.90	\$ 5,112,349.76
ROMNEY	2012S-1349	\$ 16,172,768.00	0.50	0.75	\$ 11,596,611.00	\$ 4,069,353.41	\$ 4,650,689.62	\$ 5,232,025.82
SHEPHERDSTOWN*	2007S-986	\$ 9,672,697.00	0.40	0.80	\$ 5,357,055.00	\$ 1,879,838.00	\$ 2,148,386.29	\$ 2,416,934.57
WARM SPRINGS RD*	2003S-736	\$ 15,759,000.00	1.74	1.74	\$ 10,194,753.00	\$ 3,577,429.04	\$ 4,088,490.33	\$ 4,599,551.62
FRANKFORT PSD*	2004S-791a	\$ 18,221,000.00	0.50	0.60	\$ 12,100,256.00	\$ 4,246,086.90	\$ 4,852,670.74	\$ 5,459,254.59
ALDERSON	2012S-1357	\$ 3,945,000.00	n/a	0.40	\$ 3,945,000.00	\$ 1,384,335.41	\$ 1,582,097.61	\$ 1,779,859.81
RONCFVERTE	2012S-1354	\$ 27,660,468.00	n/a	2.00	\$ 18,255,908.00	\$ 6,406,159.66	\$ 7,321,325.32	\$ 8,236,490.99
WHITE SULPHUR SPRINGS	2012S-1363	\$ 7,889,600.00	n/a	2.50	\$ 2,889,600.00	\$ 1,013,986.21	\$ 1,158,841.38	\$ 1,303,696.55
TOTAL		\$ 248,323,739.00			\$ 199,482,003.00	\$ 70,000,000.00	\$ 80,000,000.00	\$ 90,000,000.00
GRANTS RATIO						0.350908849	0.401038684	0.45116852

NOTES:

SCENARIO #1: Available grant proceeds= \$ 70,000,000.00
 SCENARIO #2: Available grant proceeds= \$ 80,000,000.00
 SCENARIO #3: Available grant proceeds= \$ 90,000,000.00

Bonds may need to be issued in more than one series over a period of time based on individual project schedules

TMDL= Total Maximum Daily Load established by DFP for compliance with Chesapeake Bay standards

*Already constructed