Susquehanna
UNADILLA RIVER ROCKDALE -43
SUSQUEHANNA RIVER CONKLIN -45
SUSQUEHANNA RIVER WAVERLY -17
COHOCTON RIVER CAMPBELL -15
CHEMUNG RIVER CHEMUNG -21
SUSQUEHANNA RIVER TOWANDA -3
SUSQUEHANNA RIVER WILKES-BARRE -3
SUSQUEHANNA RIVER DANVILLE -11
WB SUSQUEHANNA RIVER KARTHAUS -40
WB SUSQUEHANNA RIVER JERSEY S. -39
WB SUSQUEHANNA RIVER LEWISBURG -32
PENNS CREEK PENNS CREEK -38
RAYSTOWN BRANCH JUNIATA RIVER 17
JUNIATA RIVER NEWPORT -31
SHERMAN CREEK SHERMANS DALE -21
CONODOGUINET CREEK HOGESTOWN -19
YELLOW BREECHES CREEK CAMP HILL -25
SWATARA CREEK HERSHEY 4
EST CONEWAGO CREEK MANCHESTER -15
SUSQUEHANNA RIVER MARIETTA -12
CONESTOGA RIVER CONESTOGA -10
PEQUEA CREEK MARTIC FORGE 20
SUSQUEHANNA RIVER CONOWINGO 44
EXPLANATION
Improving
Degrading
No Trend
Improving or degrading trends classified as likelihood estimates greater than or equal to 66%
*The number next to each bar represents the total percent change in total phosphorus yield over the specified time period.
Eastern Shore
NANTICOKE RIVER BRIDGEVILLE -32
MARSHYHOPE CREEK ADAMSVILLE 36
CHOPTANK RIVER GREENSBORO 19
TUCKAHOE CREEK RUTHSBURG 3
BIG ELK CREEK ELK MILLS -31
DEER CREEK DARLINGTON -6
Western Shore
GUNPOWDER FALLS GLENCOE 34
NB PATAPSCO RIVER CEDARHURST 15
GWYNNS FALLS VILLA NOVA -10
PATUXENT RIVER UNITY 22
PATUXENT RIVER BOWIE -7
WESTERN BRANCH UPPER MARLBORO -11
Potomac
GEORGES CREEK FRANKLIN -30
WILLS CREEK CUMBERLAND -13
PATTERSON CREEK HEADSVILLE -30
SB POTOMAC RIVER SPRINGFIELD -48
CACAPON RIVER GREAT CACAPON -21
TONOLOWAY CREEK HANCOCK -33
LICKING CREEK PECTONVILLE -26
CONOCOCHEAGUE CREEK FAIRVIEW -28
OPEQUON CREEK MARTINSBURG -71
ANTIETAM CREEK WAYNESBORO -54
ANTIETAM CREEK SHARPSBURG -17
SF SHENANDOAH RIVER FRONT ROYAL -12
NF SHENANDOAH RIVER STRASBURG -44
CATOCTIN CREEK MIDDLETOWN -40
MONOCACY RIVER BRIDGEPORT -1
POTOMAC RIVER CHAIN BRIDGE -18
Virginia
RAPIDAN RIVER CULPEPER -53
RAPPAHANNOCK RIVER FREDER. -9
PAMUNKEY RIVER HANOVER -1
MATTAPONI RIVER BEULAHVILLE 5
JAMES RIVER BLUE RIDGE PKWY -20
JAMES RIVER CARTERSVILLE 12
JAMES RIVER RICHMOND -15
APPOMATTOX RIVER MATOACA 5
CHICKAHOMINY RIVER PROVIDENCE F. -6
-1.5
-1.0
-0.5
0.0
0.5
1.0
1.5
CHANGE IN TOTAL PHOSPHORUS LOAD BETWEEN 2005 AND 2014, IN POUNDS PER ACRE