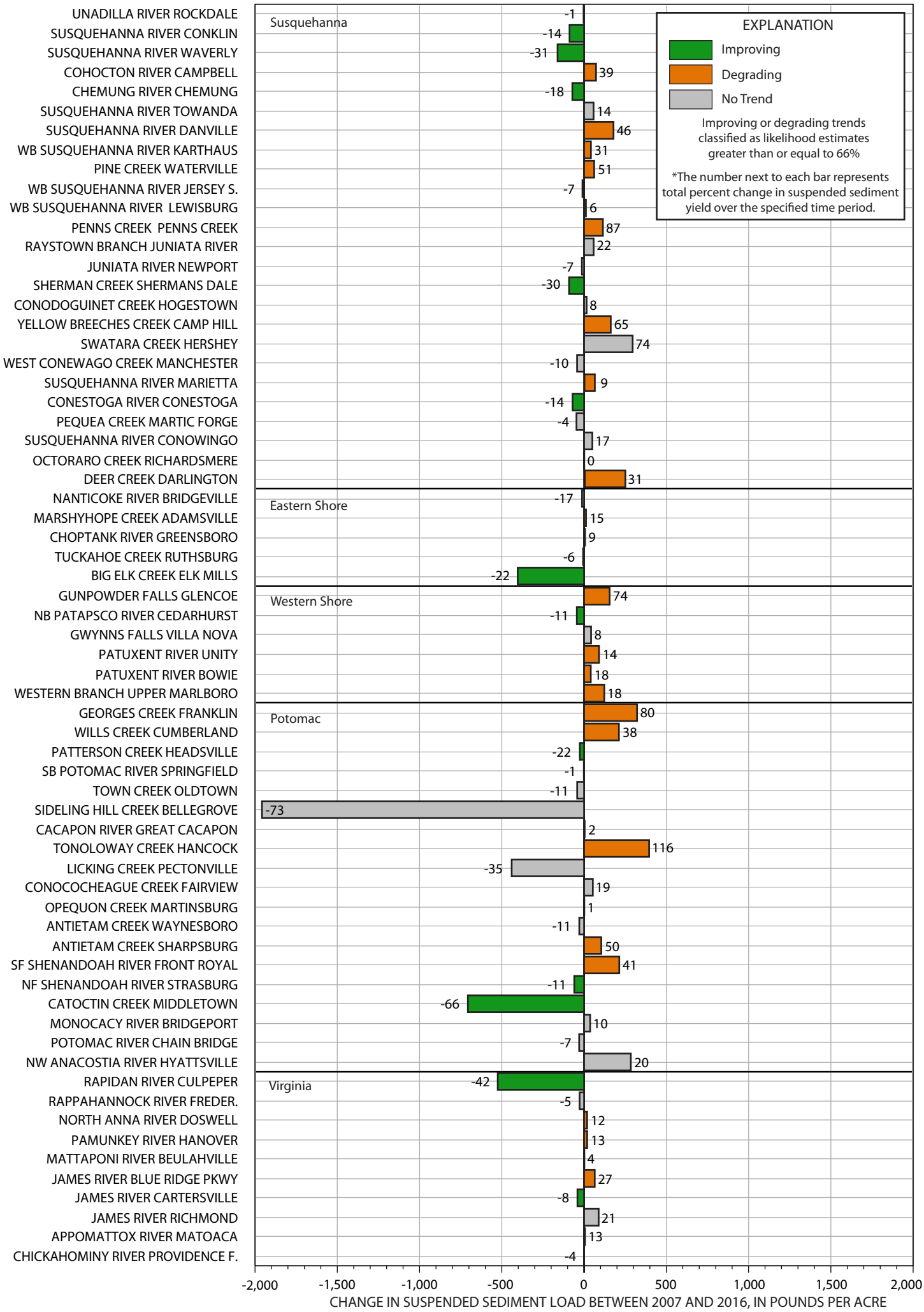
EXPLANATION
Improving
Degrading
No Trend
Improving or degrading trends classified as likelihood estimates greater than or equal to 66%
*The number next to each bar represents total percent change in suspended sediment yield over the specified time period.
Susquehanna
Eastern Shore
Western Shore
Potomac
Virginia
UNADILLA RIVER ROCKDALE -1
SUSQUEHANNA RIVER CONKLIN -14
SUSQUEHANNA RIVER WAVERLY -31
COHOCTON RIVER CAMPBELL 39
CHEMUNG RIVER CHEMUNG -18
SUSQUEHANNA RIVER TOWANDA 14
SUSQUEHANNA RIVER DANVILLE 46
WB SUSQUEHANNA RIVER KARTHAUS 31
PINE CREEK WATERVILLE 51
WB SUSQUEHANNA RIVER JERSEY S. -7
WB SUSQUEHANNA RIVER LEWISBURG 6
PENNS CREEK PENNS CREEK 87
RAYSTOWN BRANCH JUNIATA RIVER 22
JUNIATA RIVER NEWPORT -7
SHERMAN CREEK SHERMANS DALE -30
CONODOGUINET CREEK HOGESTOWN 8
YELLOW BREECHES CREEK CAMP HILL 65
SWATARA CREEK HERSHEY 74
WEST CONEWAGO CREEK MANCHESTER -10
SUSQUEHANNA RIVER MARIETTA 9
CONESTOGA RIVER CONESTOGA -14
PEQUEA CREEK MARTIC FORGE -4
SUSQUEHANNA RIVER CONOWINGO 17
OCTORARO CREEK RICHARDSMERE 0
DEER CREEK DARLINGTON 31
NANTICOKE RIVER BRIDGEVILLE -17
MARSHYHOPE CREEK ADAMSVILLE 15
CHOPTANK RIVER GREENSBORO 9
TUCKAHOE CREEK RUTHSBURG -6
BIG ELK CREEK ELK MILLS -22
GUNPOWDER FALLS GLENCOE 74
NB PATAPSCO RIVER CEDARHURST -11
GWYNNS FALLS VILLA NOVA 8
PATUXENT RIVER UNITY 14
PATUXENT RIVER BOWIE 18
WESTERN BRANCH UPPER MARLBORO 18
GEORGES CREEK FRANKLIN 80
WILLS CREEK CUMBERLAND 38
PATTERSON CREEK HEADSVILLE -22
SB POTOMAC RIVER SPRINGFIELD -1
TOWN CREEK OLDTOWN -11
SIDELING HILL CREEK BELLEGROVE -73
CACAPON RIVER GREAT CACAPON 2
TONOLOWAY CREEK HANCOCK 116
LICKING CREEK PECTONVILLE -35
CONOCOCHEAGUE CREEK FAIRVIEW 19
OPEQUON CREEK MARTINSBURG 1
ANTIETAM CREEK WAYNESBORO -11
ANTIETAM CREEK SHARPSBURG 50
SF SHENANDOAH RIVER FRONT ROYAL 41
NF SHENANDOAH RIVER STRASBURG -11
CATOCTIN CREEK MIDDLETOWN -66
MONOCACY RIVER BRIDGEPORT 10
POTOMAC RIVER CHAIN BRIDGE -7
NW ANACOSTIA RIVER HYATTSVILLE 20
RAPIDAN RIVER CULPEPER -42
RAPPAHANNOCK RIVER FREDER. -5
NORTH ANNA RIVER DOSWELL 12
PAMUNKEY RIVER HANOVER 13
MATTAPONI RIVER BEULAHVILLE 4
JAMES RIVER BLUE RIDGE PKWY 27
JAMES RIVER CARTERSVILLE -8
JAMES RIVER RICHMOND 21
APPOMATTOX RIVER MATOACA 13
CHICKAHOMINY RIVER PROVIDENCE F. -4
-2,000
-1,500
-1,000
-500
0
500
1,000
1,500
2,000
CHANGE IN SUSPENDED SEDIMENT LOAD BETWEEN 2007 AND 2016, IN POUNDS PER ACRE