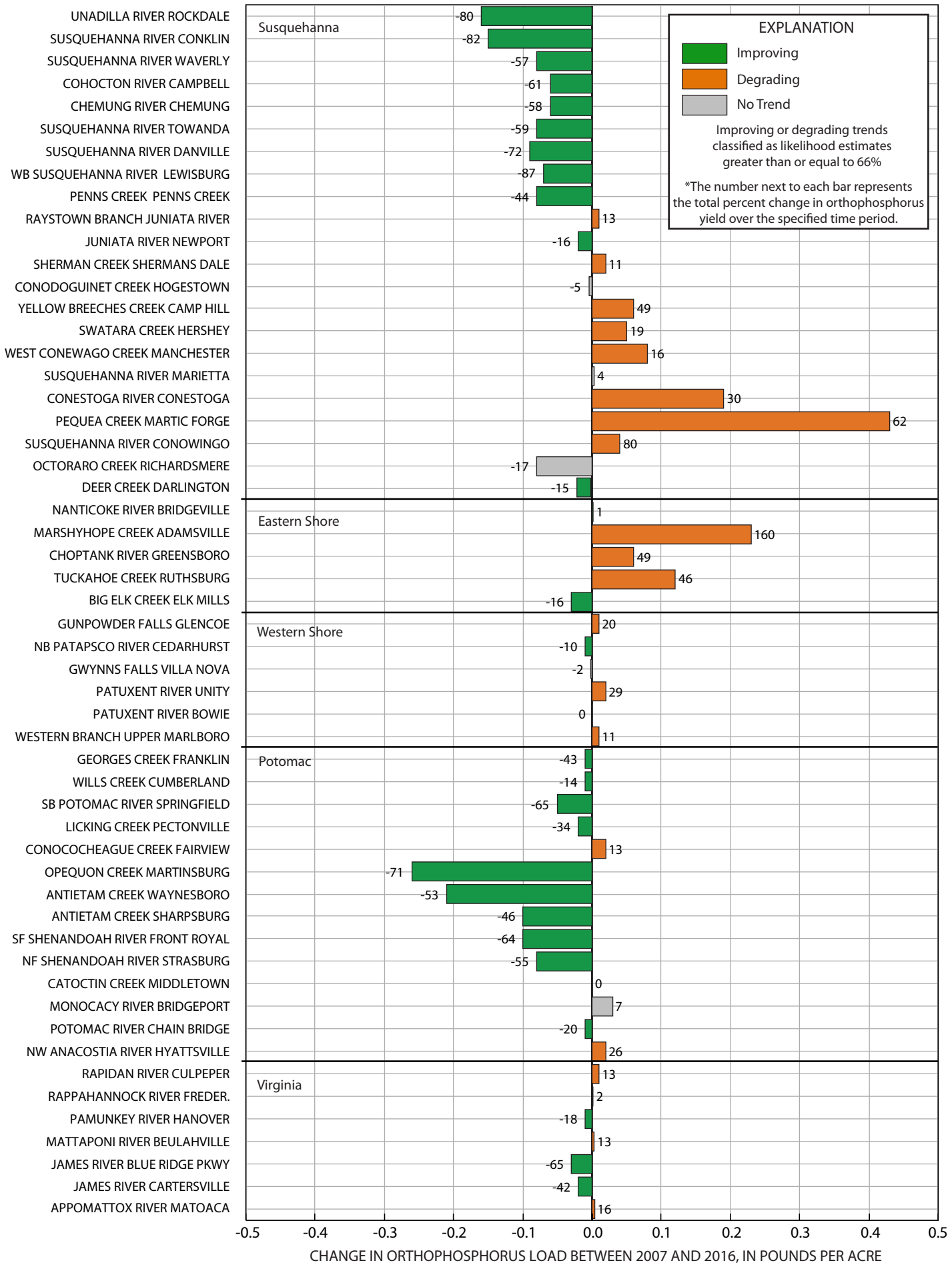
EXPLANATION
Improving
Degrading
No Trend
Improving or degrading trends classified as likelihood estimates greater than or equal to 66%
*The number next to each bar represents the total percent change in orthophosphorus yield over the specified time period.
Susquehanna
Eastern Shore
Western Shore
Potomac
Virginia
UNADILLA RIVER ROCKDALE -80
SUSQUEHANNA RIVER CONKLIN -82
SUSQUEHANNA RIVER WAVERLY -57
COHOCTON RIVER CAMPBELL -61
CHEMUNG RIVER CHEMUNG -58
SUSQUEHANNA RIVER TOWANDA -59
SUSQUEHANNA RIVER DANVILLE -72
WB SUSQUEHANNA RIVER LEWISBURG -87
PENNS CREEK PENNS CREEK -44
RAYSTOWN BRANCH JUNIATA RIVER 13
JUNIATA RIVER NEWPORT -16
SHERMAN CREEK SHERMANS DALE 11
CONODOGUINET CREEK HOGESTOWN -5
YELLOW BREECHES CREEK CAMP HILL 49
SWATARA CREEK HERSHEY 19
WEST CONEWAGO CREEK MANCHESTER 16
SUSQUEHANNA RIVER MARIETTA 4
CONESTOGA RIVER CONESTOGA 30
PEQUEA CREEK MARTIC FORGE 62
SUSQUEHANNA RIVER CONOWINGO 80
OCTORARO CREEK RICHARDSMERE -17
DEER CREEK DARLINGTON -15
NANTICOKE RIVER BRIDGEVILLE 1
MARSHYHOPE CREEK ADAMSVILLE 160
CHOPTANK RIVER GREENSBORO 49
TUCKAHOE CREEK RUTHSBURG 46
BIG ELK CREEK ELK MILLS -16
GUNPOWDER FALLS GLENCOE 20
NB PATAPSCO RIVER CEDARHURST -10
GWYNNS FALLS VILLA NOVA -2
PATUXENT RIVER UNITY 29
PATUXENT RIVER BOWIE 0
WESTERN BRANCH UPPER MARLBORO 11
GEORGES CREEK FRANKLIN -43
WILLS CREEK CUMBERLAND -14
SB POTOMAC RIVER SPRINGFIELD -65
LICKING CREEK PECTONVILLE -34
CONOCOCHEAGUE CREEK FAIRVIEW 13
OPEQUON CREEK MARTINSBURG -71
ANTIETAM CREEK WAYNESBORO -53
ANTIETAM CREEK SHARPSBURG -46
SF SHENANDOAH RIVER FRONT ROYAL -64
NF SHENANDOAH RIVER STRASBURG -55
CATOCTIN CREEK MIDDLETOWN 0
MONOCACY RIVER BRIDGEPORT 7
POTOMAC RIVER CHAIN BRIDGE -20
NW ANACOSTIA RIVER HYATTSVILLE 26
RAPIDAN RIVER CULPEPER 13
RAPPAHANNOCK RIVER FREDER. 2
PAMUNKEY RIVER HANOVER -18
MATTAPONI RIVER BEULAHVILLE 13
JAMES RIVER BLUE RIDGE PKWY -65
JAMES RIVER CARTERSVILLE -42
APPOMATTOX RIVER MATOACA 16
-0.5 -0.4 -0.3 -0.2 -0.1 0.0 0.1 0.2 0.3 0.4 0.5
CHANGE IN ORTHOPHOSPHORUS LOAD BETWEEN 2007 AND 2016, IN POUNDS PER ACRE