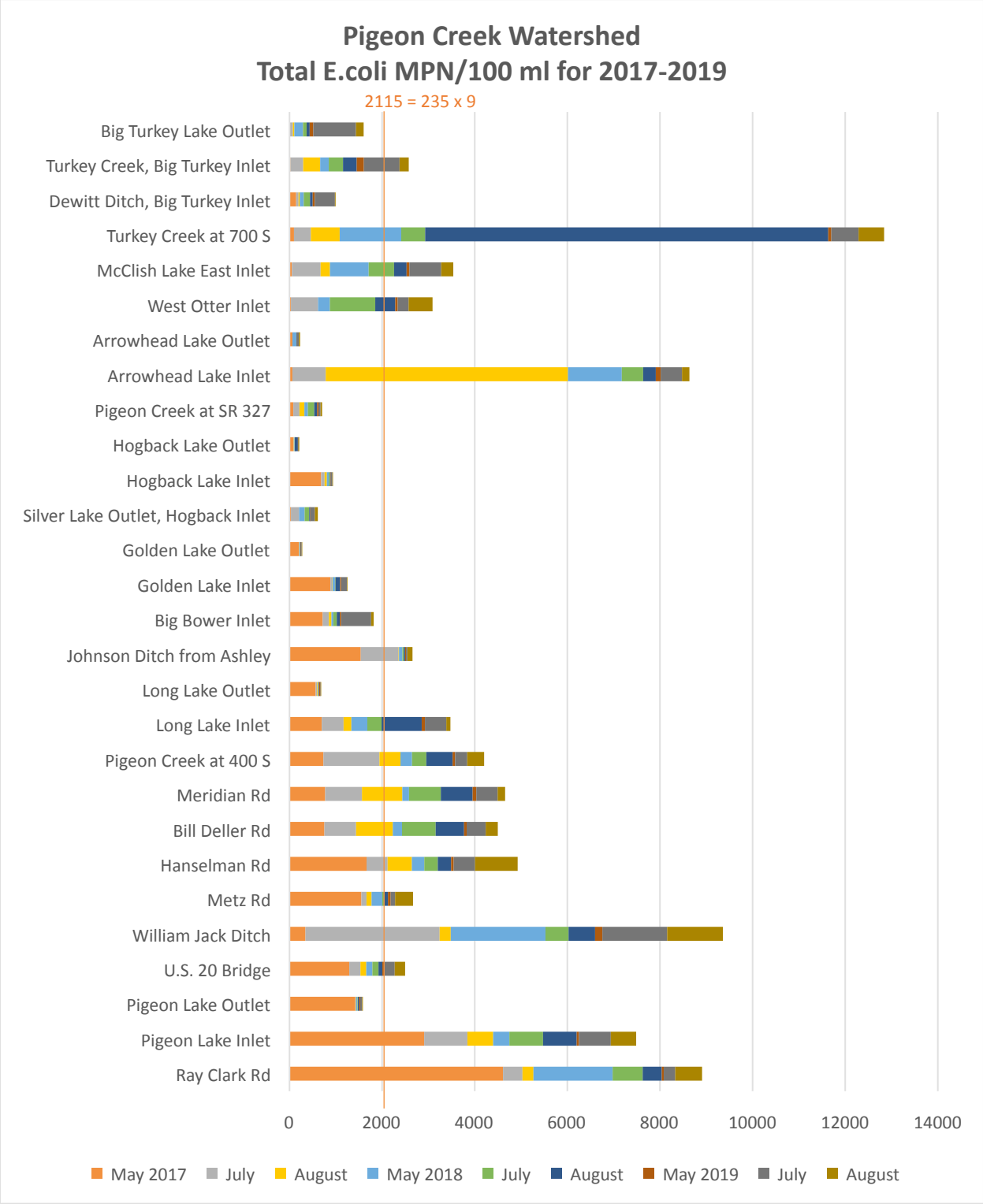
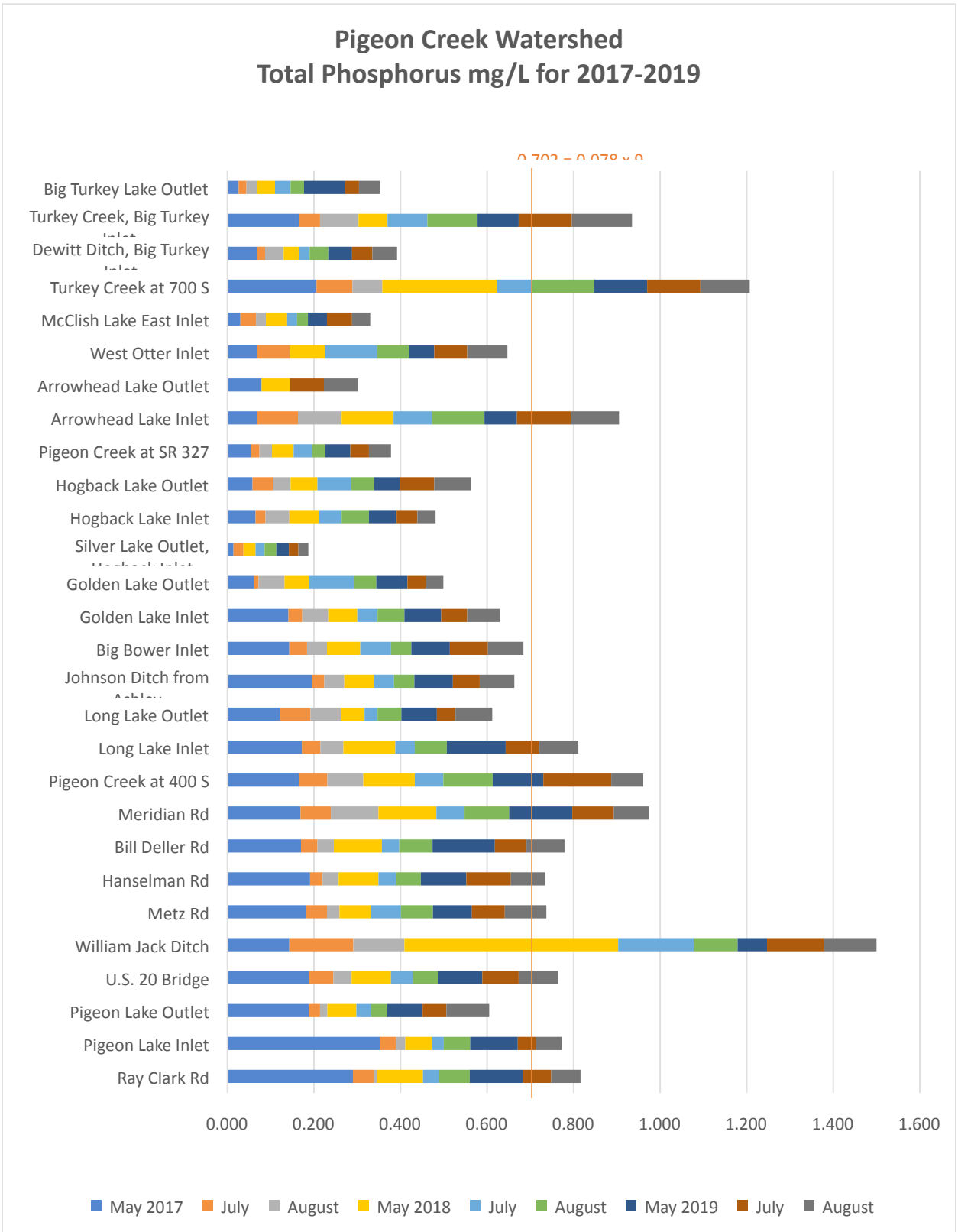
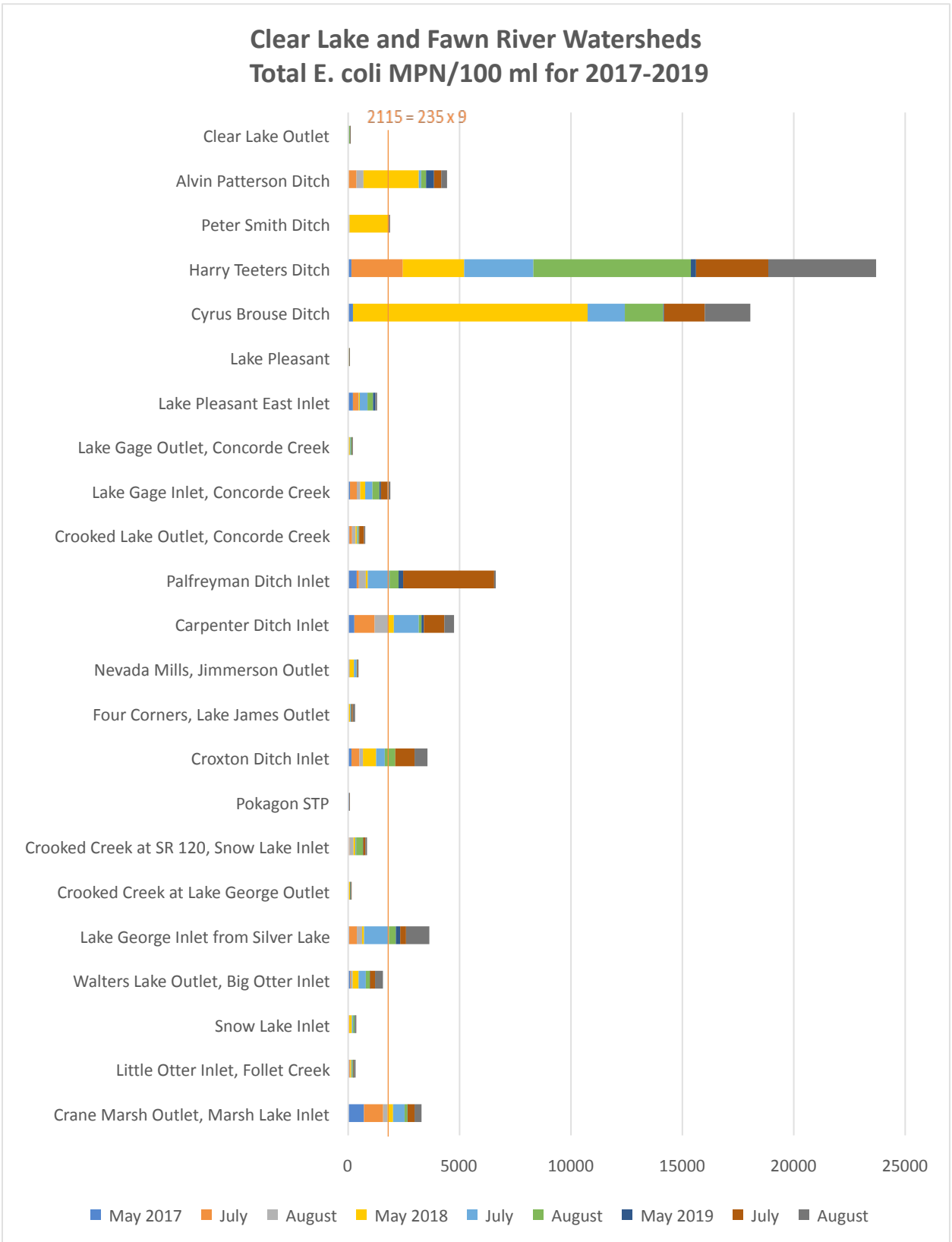
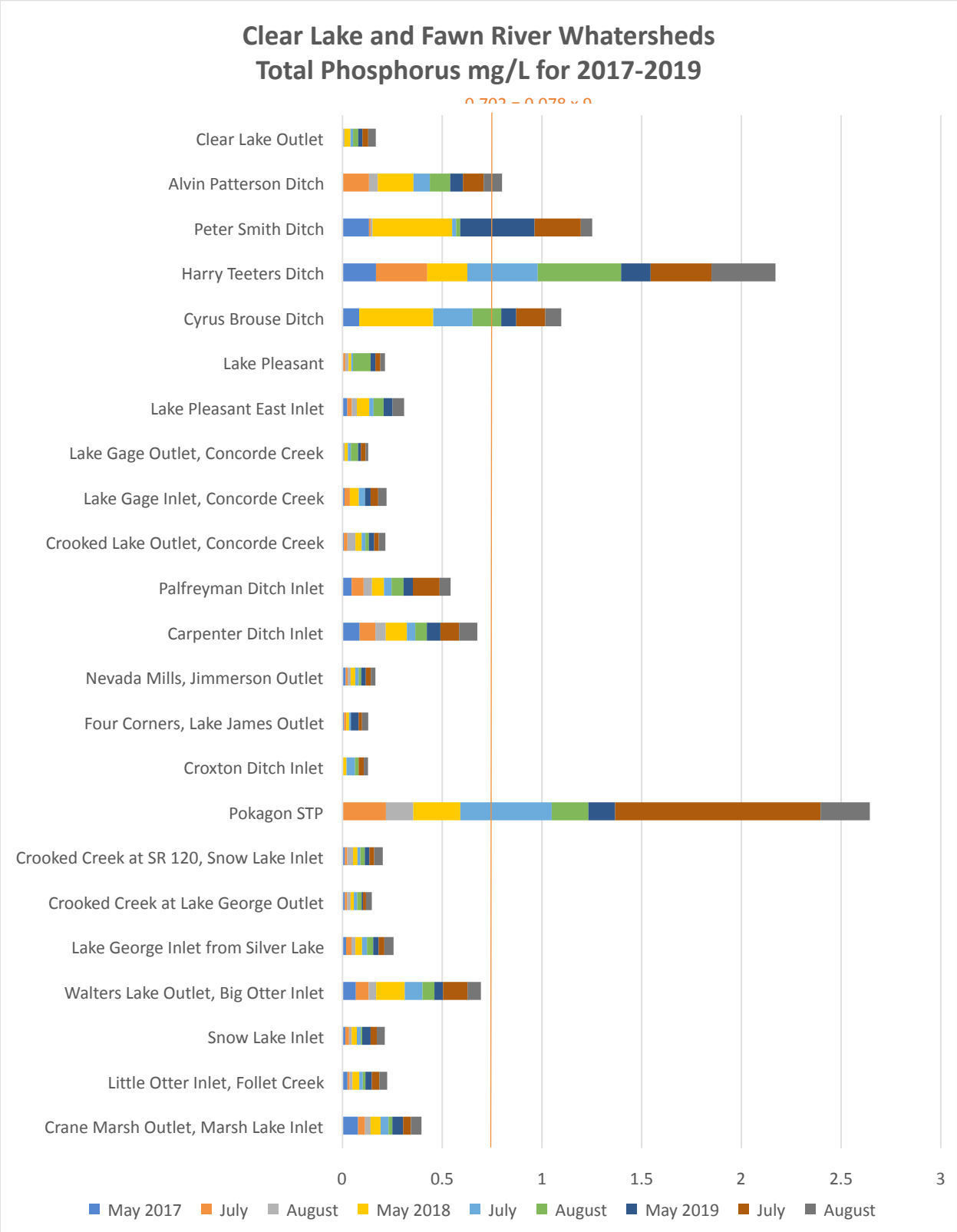
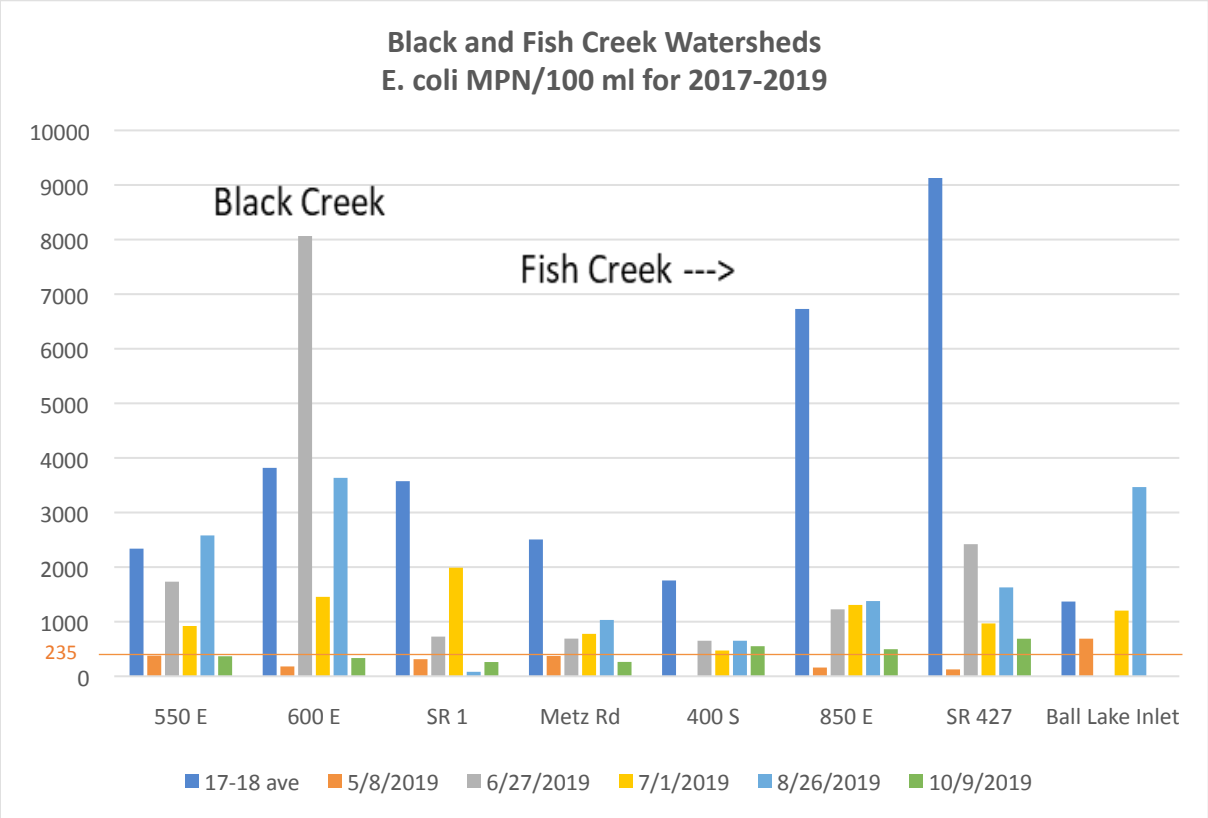
The following six graphs summarize the E. coli bacteria and phosphorus data from the SCLC 58 sample sites over the past three years. The Lakes Council's membership supports a significant investment of funds to obtain this data. Each bar is the total contribution. I hope these graphs help everybody understand where we need to focus our efforts to reduce the high numbers at some sample sites.

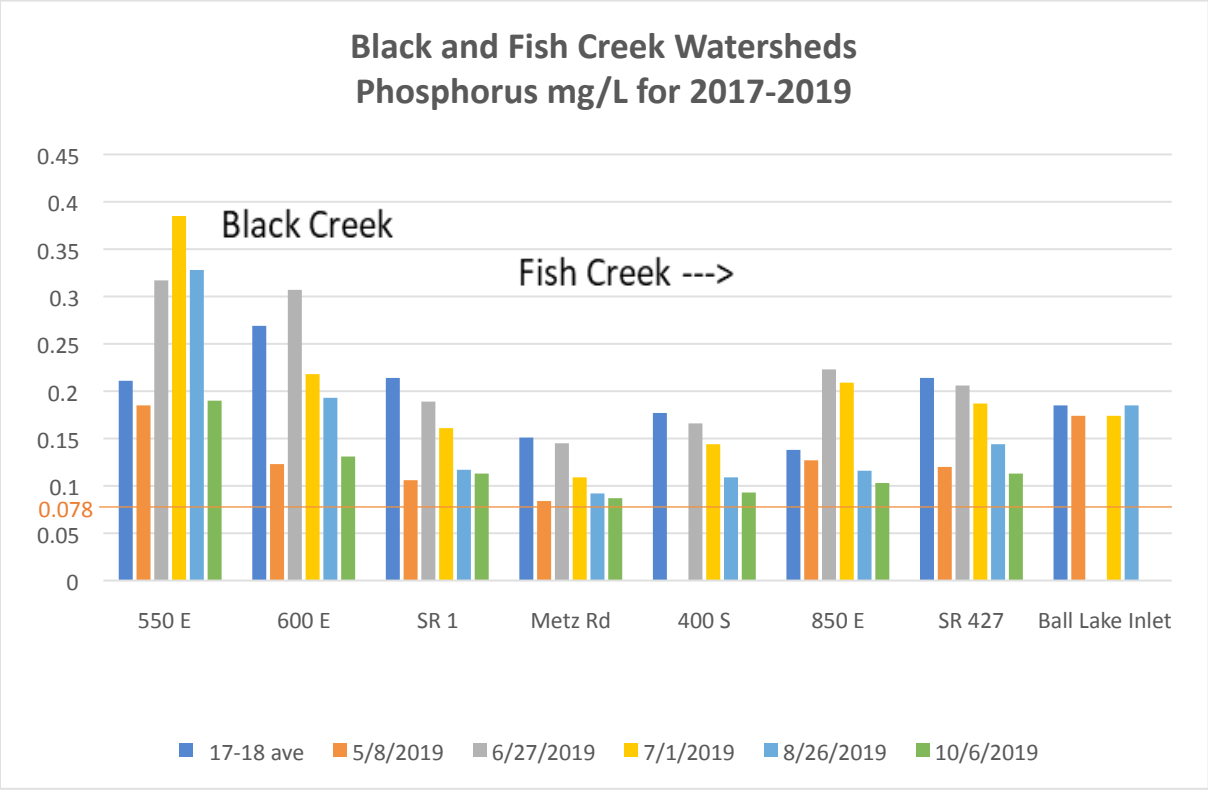



Pigeon Creek Watershed
Total Phosphorus mg/L for 2017-2019
Big Turkey Lake Outlet
Turkey Creek, Big Turkey
Dewitt Ditch, Big Turkey
Turkey Creek at 700 S
McClish Lake East Inlet
West Otter Inlet
Arrowhead Lake Outlet
Arrowhead Lake Inlet
Pigeon Creek at SR 327
Hogback Lake Outlet
Hogback Lake Inlet
Silver Lake Outlet,
Golden Lake Outlet
Golden Lake Inlet
Big Bower Inlet
Johnson Ditch from
Long Lake Outlet
Long Lake Inlet
Pigeon Creek at 400 S
Meridian Rd
Bill Deller Rd
Hanselman Rd
Metz Rd
William Jack Ditch
U.S. 20 Bridge
Pigeon Lake Outlet
Pigeon Lake Inlet
Ray Clark Rd
0.000
0.200
0.400
0.600
0.800
1.000
1.200
1.400
1.600
May 2017
July
August
May 2018
July
August
May 2019
July
August


Clear Lake and Fawn River Watersheds
Total E. coli MPN/100 ml for 2017-2019
2115 = 235 x 9
Clear Lake Outlet
Alvin Patterson Ditch
Peter Smith Ditch
Harry Teeters Ditch
Cyrus Brouse Ditch
Lake Pleasant
Lake Pleasant East Inlet
Lake Gage Outlet, Concorde Creek
Lake Gage Inlet, Concorde Creek
Crooked Lake Outlet, Concorde Creek
Palfreyman Ditch Inlet
Carpenter Ditch Inlet
Nevada Mills, Jimmerson Outlet
Four Corners, Lake James Outlet
Croxton Ditch Inlet
Pokagon STP
Crooked Creek at SR 120, Snow Lake Inlet
Crooked Creek at Lake George Outlet
Lake George Inlet from Silver Lake
Walters Lake Outlet, Big Otter Inlet
Snow Lake Inlet
Little Otter Inlet, Follet Creek
Crane Marsh Outlet, Marsh Lake Inlet
0
5000
10000
15000
20000
25000
May 2017
July
August
May 2018
July
August
May 2019
July
August


Clear Lake and Fawn River Whatersheds
Total Phosphorus mg/L for 2017-2019
Clear Lake Outlet
Alvin Patterson Ditch
Peter Smith Ditch
Harry Teeters Ditch
Cyrus Brouse Ditch
Lake Pleasant
Lake Pleasant East Inlet
Lake Gage Outlet, Concorde Creek
Lake Gage Inlet, Concorde Creek
Crooked Lake Outlet, Concorde Creek
Palfreyman Ditch Inlet
Carpenter Ditch Inlet
Nevada Mills, Jimmerson Outlet
Four Corners, Lake James Outlet
Croxton Ditch Inlet
Pokagon STP
Crooked Creek at SR 120, Snow Lake Inlet
Crooked Creek at Lake George Outlet
Lake George Inlet from Silver Lake
Walters Lake Outlet, Big Otter Inlet
Snow Lake Inlet
Little Otter Inlet, Follet Creek
Crane Marsh Outlet, Marsh Lake Inlet
0
0.5
1
1.5
2
2.5
3
May 2017
July
August
May 2018
July
August
May 2019
July
August





Tabulated by Pete Hippensteel