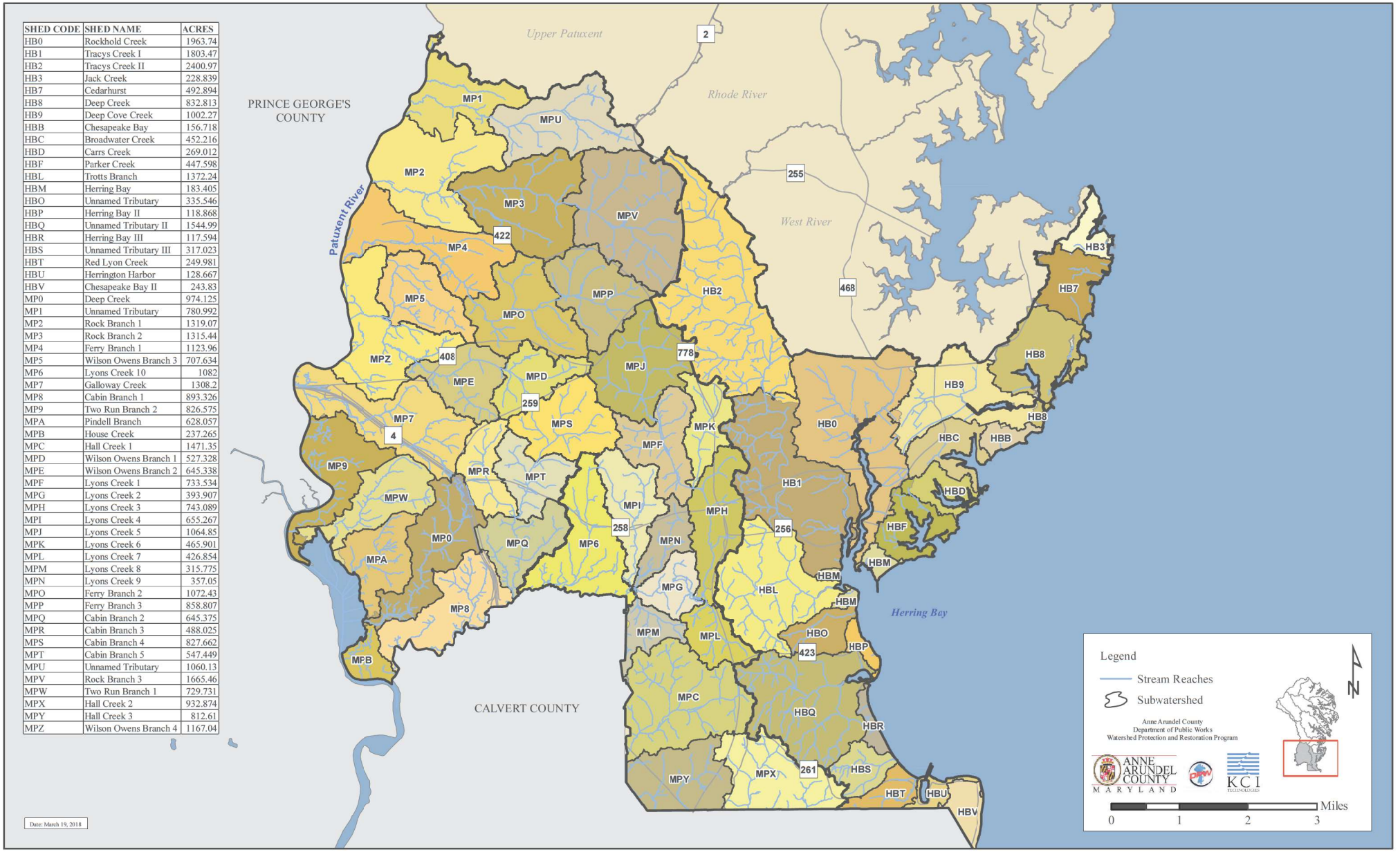
Map 1.1 - Location of Herring Bay, Middle Patuxent, and Lower Patuxent Watersheds

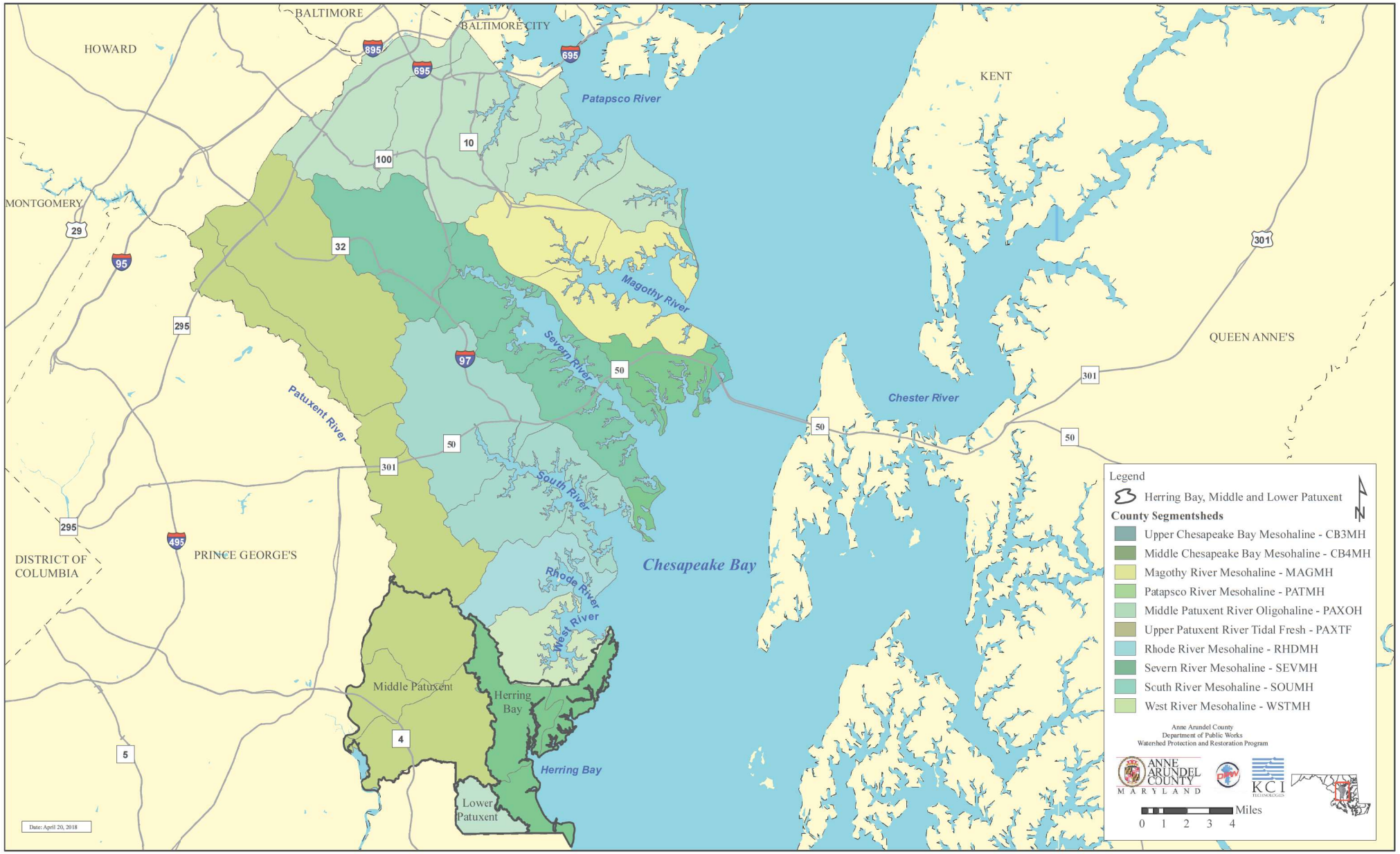


Map 1.2 - Herring Bay, Middle Patuxent, and Lower Patuxent Subwatersheds

SHED CODE	SHED NAME	ACRES
HB0	Rockhold Creek	1963.74
HB1	Tracys Creek I	1803.47
HB2	Tracys Creek II	2400.97
HB3	Jack Creek	228.839
HB7	Cedarhurst	492.894
HB8	Deep Creek	832.813
HB9	Deep Cove Creek	1002.27
HBB	Chesapeake Bay	156.718
HBC	Broadwater Creek	452.216
HBD	Carrs Creek	269.012
HBF	Parker Creek	447.598
HBL	Trotts Branch	1372.24
HBM	Herring Bay	183.405
HBO	Unnamed Tributary	335.546
HBP	Herring Bay II	118.868
HBQ	Unnamed Tributary II	1544.99
HBR	Herring Bay III	117.594
HBS	Unnamed Tributary III	317.023
HBT	Red Lyon Creek	249.981
HBU	Herrington Harbor	128.667
HBV	Chesapeake Bay II	243.83
MP0	Deep Creek	974.125
MP1	Unnamed Tributary	780.992
MP2	Rock Branch 1	1319.07
MP3	Rock Branch 2	1315.44
MP4	Ferry Branch 1	1123.96
MP5	Wilson Owens Branch 3	707.634
MP6	Lyons Creek 10	1082
MP7	Galloway Creek	1308.2
MP8	Cabin Branch 1	893.326
MP9	Two Run Branch 2	826.575
MPA	Pindell Branch	628.057
MPB	House Creek	237.265
MPC	Hall Creek 1	1471.35
MPD	Wilson Owens Branch 1	527.328
MPE	Wilson Owens Branch 2	645.338
MPF	Lyons Creek 1	733.534
MPG	Lyons Creek 2	393.907
MPH	Lyons Creek 3	743.089
MPI	Lyons Creek 4	655.267
MPJ	Lyons Creek 5	1064.85
MPK	Lyons Creek 6	465.901
MPL	Lyons Creek 7	426.854
MPM	Lyons Creek 8	315.775
MPN	Lyons Creek 9	357.05
MPO	Ferry Branch 2	1072.43
MPP	Ferry Branch 3	858.807
MPQ	Cabin Branch 2	645.375
MPR	Cabin Branch 3	488.025
MPS	Cabin Branch 4	827.662
MPT	Cabin Branch 5	547.449
MPU	Unnamed Tributary	1060.13
MPV	Rock Branch 3	1665.46
MPW	Two Run Branch 1	729.731
MPX	Hall Creek 2	932.874
MPY	Hall Creek 3	812.61
MPZ	Wilson Owens Branch 4	1167.04

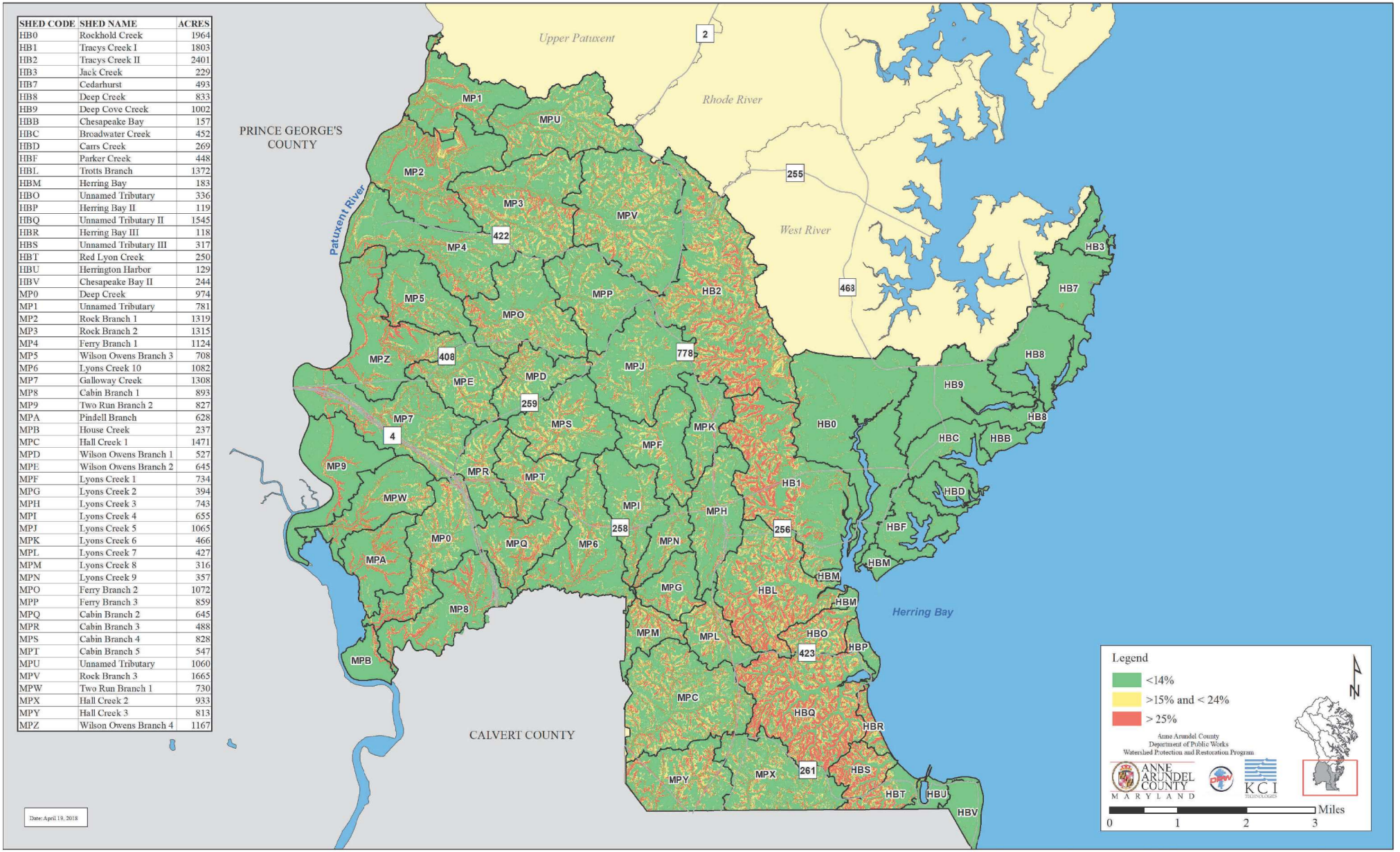


Map 1.3 - Chesapeake Bay TMDL County Segmentsheds



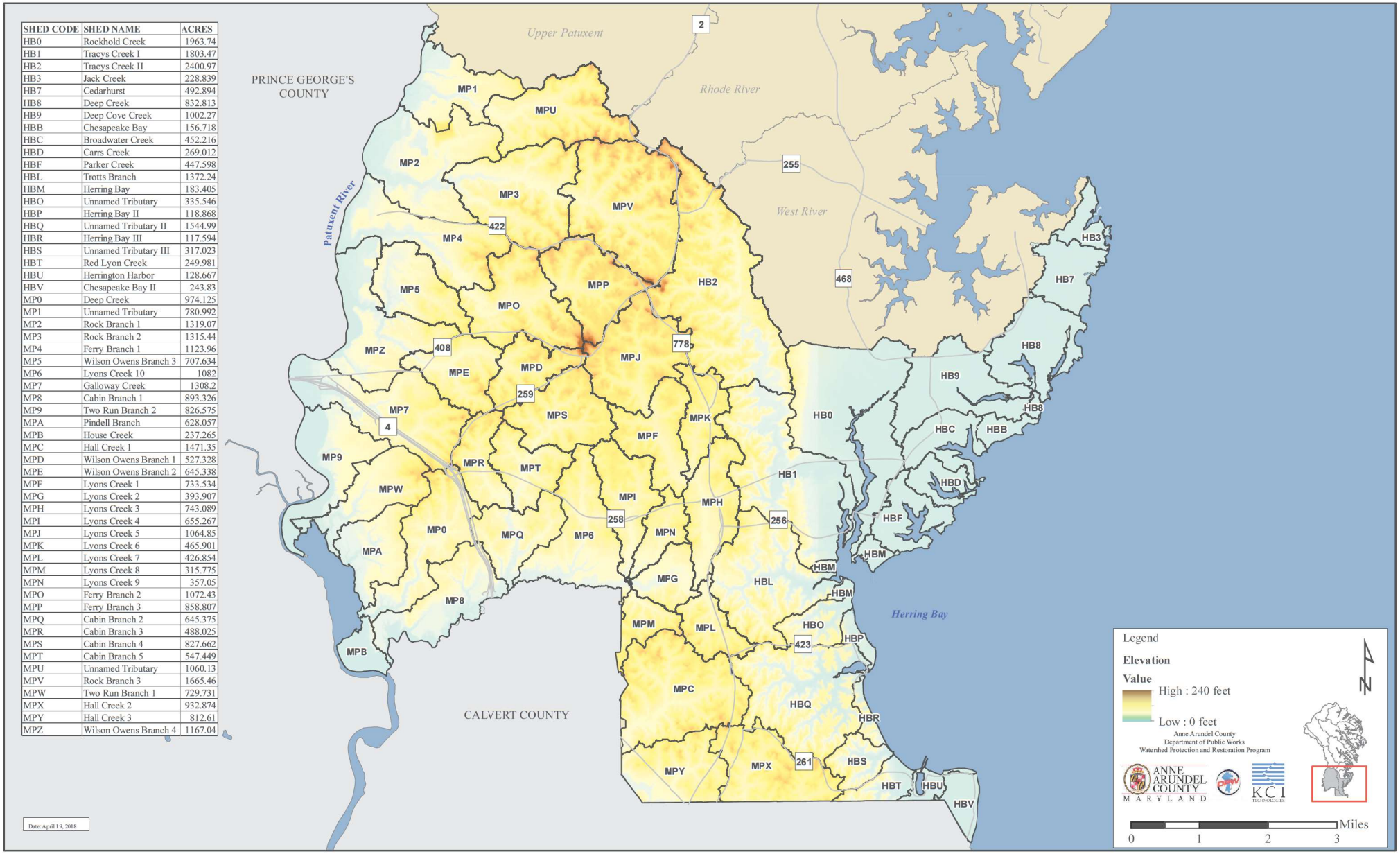
Map 1.4 - Herring Bay, Middle Patuxent, and Lower Patuxent Watersheds Steep Slopes

SHED CODE	SHED NAME	ACRES
HB0	Rockhold Creek	1964
HB1	Tracys Creek I	1803
HB2	Tracys Creek II	2401
HB3	Jack Creek	229
HB7	Cedarhurst	493
HB8	Deep Creek	833
HB9	Deep Cove Creek	1002
HBB	Chesapeake Bay	157
HBC	Broadwater Creek	452
HBD	Carrs Creek	269
HBF	Parker Creek	448
HBL	Trotts Branch	1372
HBM	Herring Bay	183
HBO	Unnamed Tributary	336
HBP	Herring Bay II	119
HBQ	Unnamed Tributary II	1545
HBR	Herring Bay III	118
HBS	Unnamed Tributary III	317
HBT	Red Lyon Creek	250
HBU	Herrington Harbor	129
HBV	Chesapeake Bay II	244
MP0	Deep Creek	974
MP1	Unnamed Tributary	781
MP2	Rock Branch 1	1319
MP3	Rock Branch 2	1315
MP4	Ferry Branch 1	1124
MP5	Wilson Owens Branch 3	708
MP6	Lyons Creek 10	1082
MP7	Galloway Creek	1308
MP8	Cabin Branch 1	893
MP9	Two Run Branch 2	827
MPA	Pindell Branch	628
MPB	House Creek	237
MPC	Hall Creek 1	1471
MPD	Wilson Owens Branch 1	527
MPE	Wilson Owens Branch 2	645
MPF	Lyons Creek 1	734
MPG	Lyons Creek 2	394
MPH	Lyons Creek 3	743
MPI	Lyons Creek 4	655
MPJ	Lyons Creek 5	1065
MPK	Lyons Creek 6	466
MPL	Lyons Creek 7	427
MPM	Lyons Creek 8	316
MPN	Lyons Creek 9	357
MPO	Ferry Branch 2	1072
MPP	Ferry Branch 3	859
MPQ	Cabin Branch 2	645
MPR	Cabin Branch 3	488
MPS	Cabin Branch 4	828
MPT	Cabin Branch 5	547
MPU	Unnamed Tributary	1060
MPV	Rock Branch 3	1665
MPW	Two Run Branch 1	730
MPX	Hall Creek 2	933
MPY	Hall Creek 3	813
MPZ	Wilson Owens Branch 4	1167



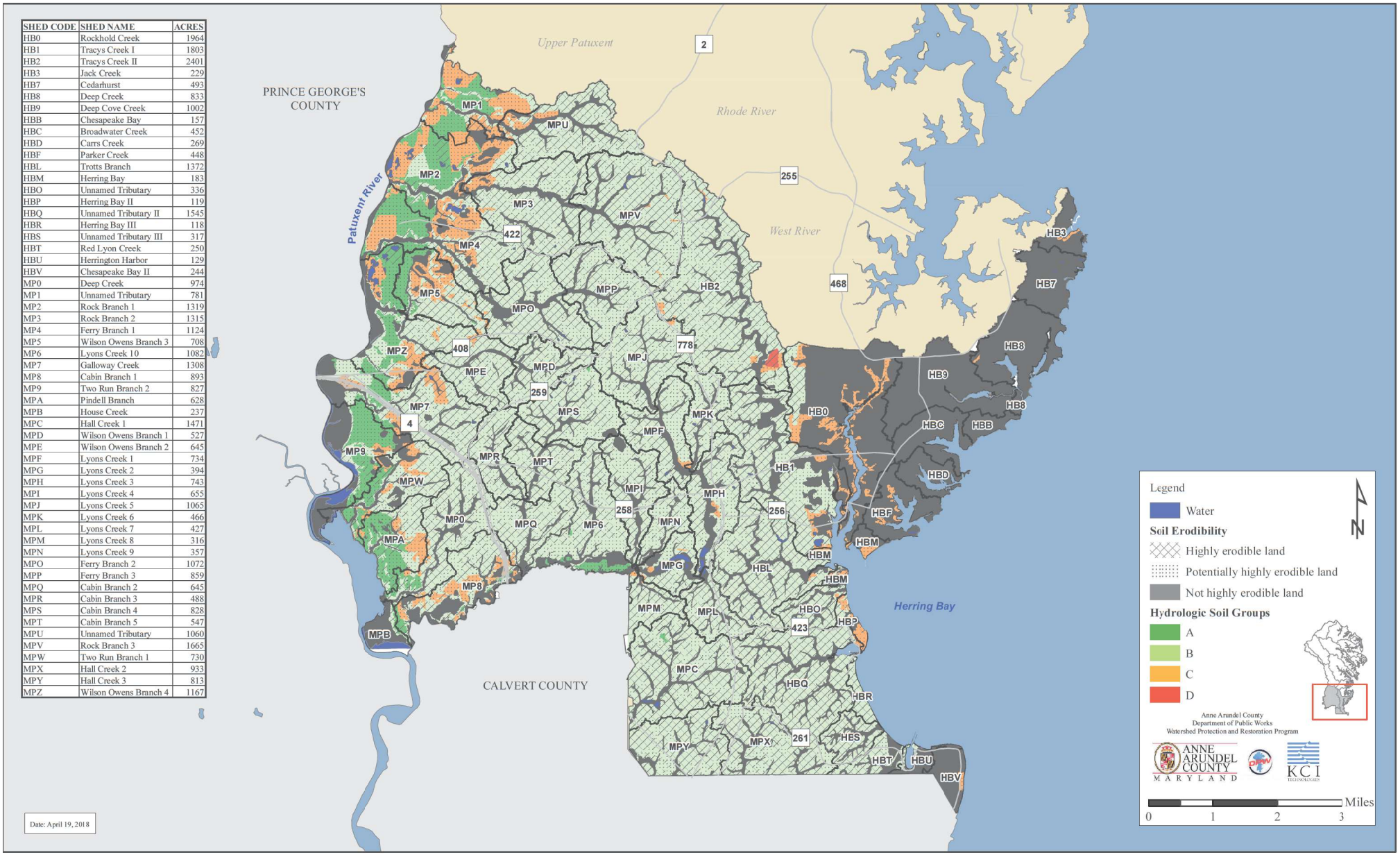
Map 1.5 - Herring Bay, Middle Patuxent, and Lower Patuxent Watersheds Topography

SHED CODE	SHED NAME	ACRES
HB0	Rockhold Creek	1963.74
HB1	Tracys Creek I	1803.47
HB2	Tracys Creek II	2400.97
HB3	Jack Creek	228.839
HB7	Cedarhurst	492.894
HB8	Deep Creek	832.813
HB9	Deep Cove Creek	1002.27
HBB	Chesapeake Bay	156.718
HBC	Broadwater Creek	452.216
HBD	Carrs Creek	269.012
HBF	Parker Creek	447.598
HBL	Trotts Branch	1372.24
HBM	Herring Bay	183.405
HBO	Unnamed Tributary	335.546
HBP	Herring Bay II	118.868
HBQ	Unnamed Tributary II	1544.99
HBR	Herring Bay III	117.594
HBS	Unnamed Tributary III	317.023
HBT	Red Lyon Creek	249.981
HBU	Herrington Harbor	128.667
HBV	Chesapeake Bay II	243.83
MP0	Deep Creek	974.125
MP1	Unnamed Tributary	780.992
MP2	Rock Branch 1	1319.07
MP3	Rock Branch 2	1315.44
MP4	Ferry Branch 1	1123.96
MP5	Wilson Owens Branch 3	707.634
MP6	Lyons Creek 10	1082
MP7	Galloway Creek	1308.2
MP8	Cabin Branch 1	893.326
MP9	Two Run Branch 2	826.575
MPA	Pindell Branch	628.057
MPB	House Creek	237.265
MPC	Hall Creek 1	1471.35
MPD	Wilson Owens Branch 1	527.328
MPE	Wilson Owens Branch 2	645.338
MPF	Lyons Creek 1	733.534
MPG	Lyons Creek 2	393.907
MPH	Lyons Creek 3	743.089
MPI	Lyons Creek 4	655.267
MPJ	Lyons Creek 5	1064.85
MPK	Lyons Creek 6	465.901
MPL	Lyons Creek 7	426.854
MPM	Lyons Creek 8	315.775
MPN	Lyons Creek 9	357.05
MPO	Ferry Branch 2	1072.43
MPP	Ferry Branch 3	858.807
MPQ	Cabin Branch 2	645.375
MPR	Cabin Branch 3	488.025
MPS	Cabin Branch 4	827.662
MPT	Cabin Branch 5	547.449
MPU	Unnamed Tributary	1060.13
MPV	Rock Branch 3	1665.46
MPW	Two Run Branch 1	729.731
MPX	Hall Creek 2	932.874
MPY	Hall Creek 3	812.61
MPZ	Wilson Owens Branch 4	1167.04



Map 1.6 - Herring Bay, Middle Patuxent, and Lower Patuxent Watersheds Soils

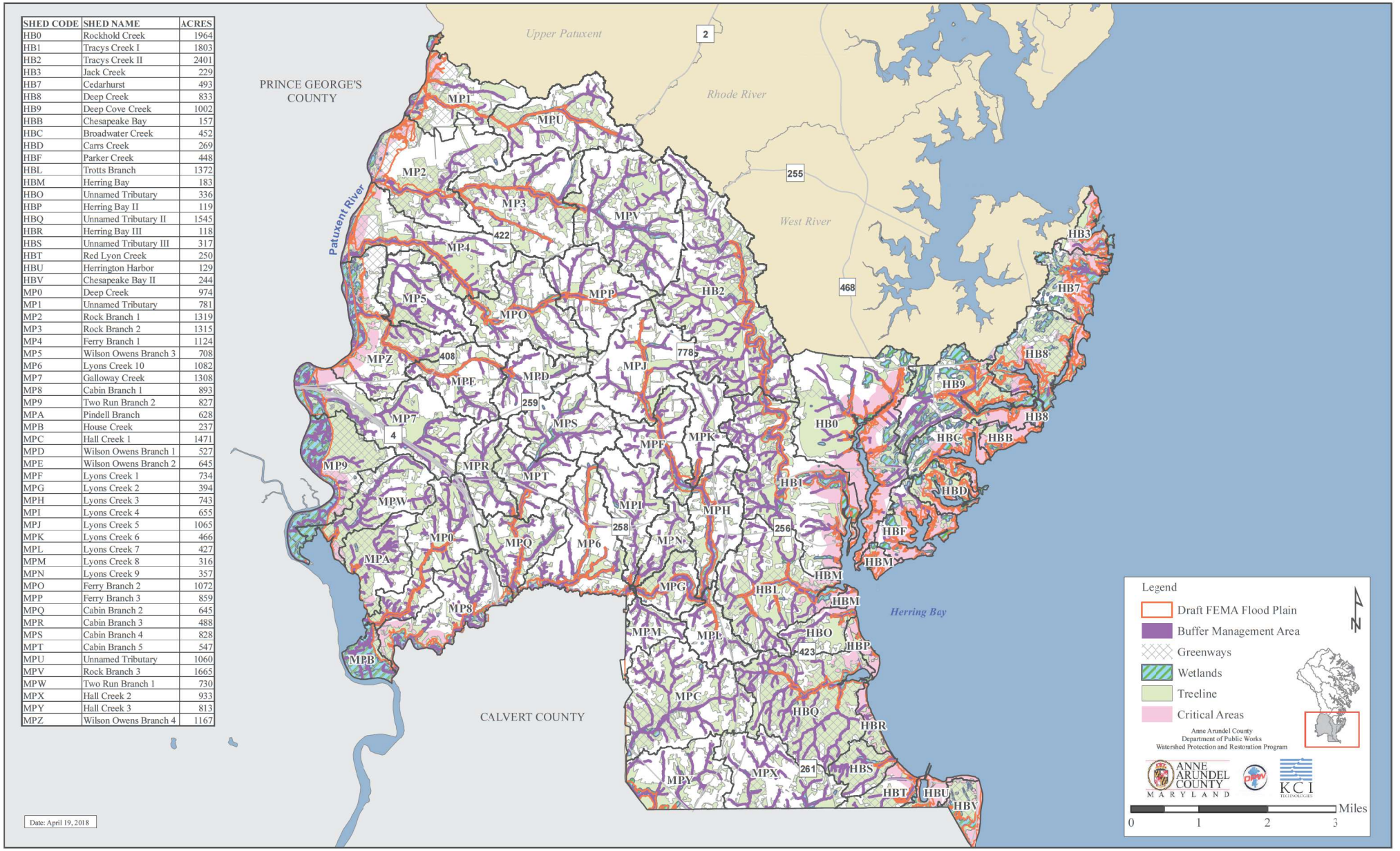
SHED CODE	SHED NAME	ACRES
HB0	Rockhold Creek	1964
HB1	Tracys Creek I	1803
HB2	Tracys Creek II	2401
HB3	Jack Creek	229
HB7	Cedarhurst	493
HB8	Deep Creek	833
HB9	Deep Cove Creek	1002
HBB	Chesapeake Bay	157
HBC	Broadwater Creek	452
HBD	Carrs Creek	269
HBF	Parker Creek	448
HBL	Trotts Branch	1372
HBM	Herring Bay	183
HBO	Unnamed Tributary	336
HBP	Herring Bay II	119
HBQ	Unnamed Tributary II	1545
HBR	Herring Bay III	118
HBS	Unnamed Tributary III	317
HBT	Red Lyon Creek	250
HBU	Herrington Harbor	129
HBV	Chesapeake Bay II	244
MP0	Deep Creek	974
MP1	Unnamed Tributary	781
MP2	Rock Branch 1	1319
MP3	Rock Branch 2	1315
MP4	Ferry Branch 1	1124
MP5	Wilson Owens Branch 3	708
MP6	Lyons Creek 10	1082
MP7	Galloway Creek	1308
MP8	Cabin Branch 1	893
MP9	Two Run Branch 2	827
MPA	Pindell Branch	628
MPB	House Creek	237
MPC	Hall Creek 1	1471
MPD	Wilson Owens Branch 1	527
MPE	Wilson Owens Branch 2	645
MPF	Lyons Creek 1	734
MPG	Lyons Creek 2	394
MPH	Lyons Creek 3	743
MPI	Lyons Creek 4	655
MPJ	Lyons Creek 5	1065
MPK	Lyons Creek 6	466
MPL	Lyons Creek 7	427
MPM	Lyons Creek 8	316
MPN	Lyons Creek 9	357
MPO	Ferry Branch 2	1072
MPP	Ferry Branch 3	859
MPQ	Cabin Branch 2	645
MPR	Cabin Branch 3	488
MPS	Cabin Branch 4	828
MPT	Cabin Branch 5	547
MPU	Unnamed Tributary	1060
MPV	Rock Branch 3	1665
MPW	Two Run Branch 1	730
MPX	Hall Creek 2	933
MPY	Hall Creek 3	813
MPZ	Wilson Owens Branch 4	1167



Date: April 19, 2018

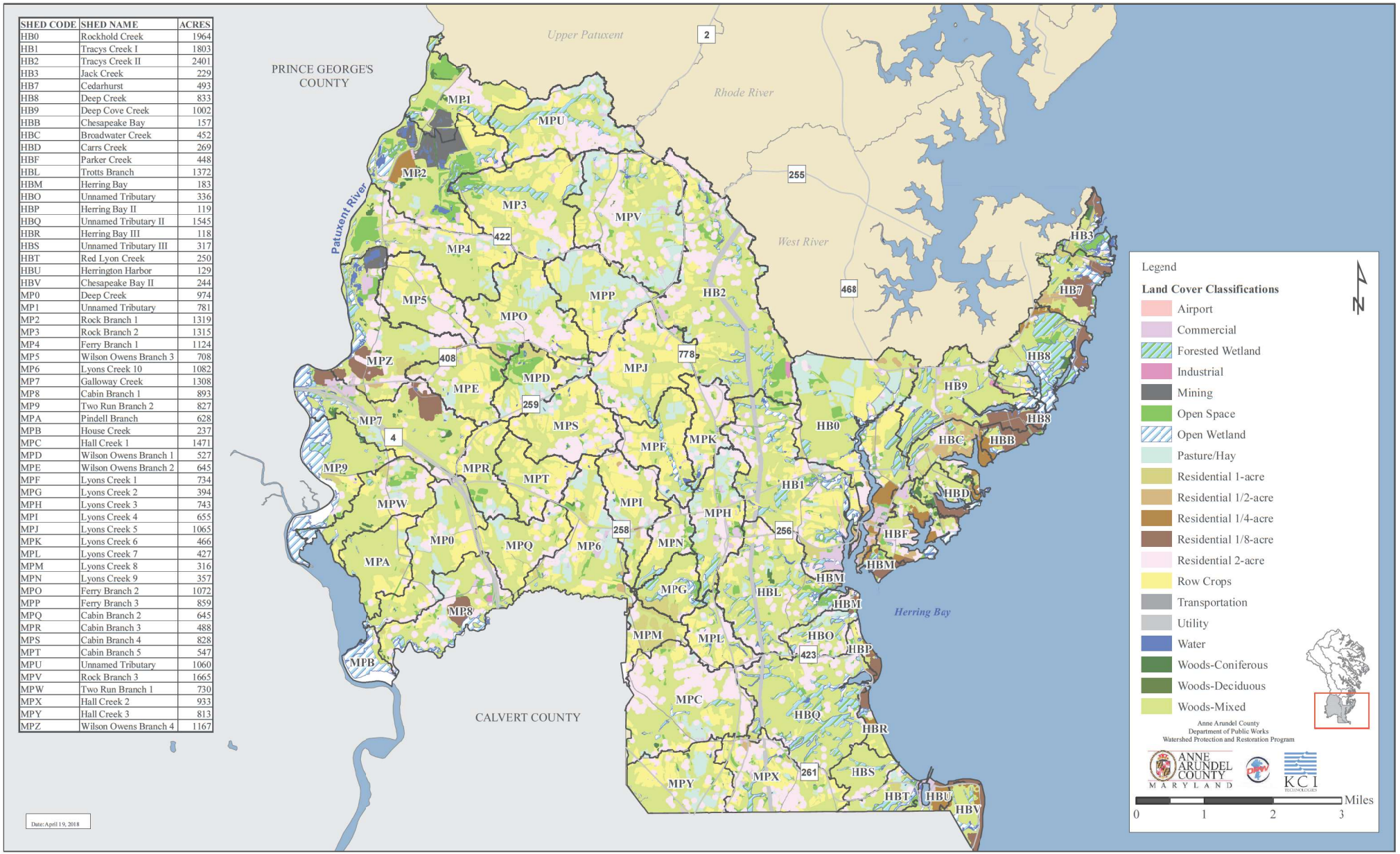
Map 1.7 - Herring Bay, Middle Patuxent, and Lower Patuxent Watersheds Environmental Features

SHED CODE	SHED NAME	ACRES
HB0	Rockhold Creek	1964
HB1	Tracys Creek I	1803
HB2	Tracys Creek II	2401
HB3	Jack Creek	229
HB7	Cedarhurst	493
HB8	Deep Creek	833
HB9	Deep Cove Creek	1002
HBB	Chesapeake Bay	157
HBC	Broadwater Creek	452
HBD	Carrs Creek	269
HBF	Parker Creek	448
HBL	Trotts Branch	1372
HBM	Herring Bay	183
HBO	Unnamed Tributary	336
HBP	Herring Bay II	119
HBQ	Unnamed Tributary II	1545
HBR	Herring Bay III	118
HBS	Unnamed Tributary III	317
HBT	Red Lyon Creek	250
HBU	Herrington Harbor	129
HBV	Chesapeake Bay II	244
MP0	Deep Creek	974
MP1	Unnamed Tributary	781
MP2	Rock Branch 1	1319
MP3	Rock Branch 2	1315
MP4	Ferry Branch 1	1124
MP5	Wilson Owens Branch 3	708
MP6	Lyons Creek 10	1082
MP7	Galloway Creek	1308
MP8	Cabin Branch 1	893
MP9	Two Run Branch 2	827
MPA	Pindell Branch	628
MPB	House Creek	237
MPC	Hall Creek 1	1471
MPD	Wilson Owens Branch 1	527
MPE	Wilson Owens Branch 2	645
MPF	Lyons Creek 1	734
MPG	Lyons Creek 2	394
MPH	Lyons Creek 3	743
MPI	Lyons Creek 4	655
MPJ	Lyons Creek 5	1065
MPK	Lyons Creek 6	466
MPL	Lyons Creek 7	427
MPM	Lyons Creek 8	316
MPN	Lyons Creek 9	357
MPO	Ferry Branch 2	1072
MPP	Ferry Branch 3	859
MPQ	Cabin Branch 2	645
MPR	Cabin Branch 3	488
MPS	Cabin Branch 4	828
MPT	Cabin Branch 5	547
MPU	Unnamed Tributary	1060
MPV	Rock Branch 3	1665
MPW	Two Run Branch 1	730
MPX	Hall Creek 2	933
MPY	Hall Creek 3	813
MPZ	Wilson Owens Branch 4	1167



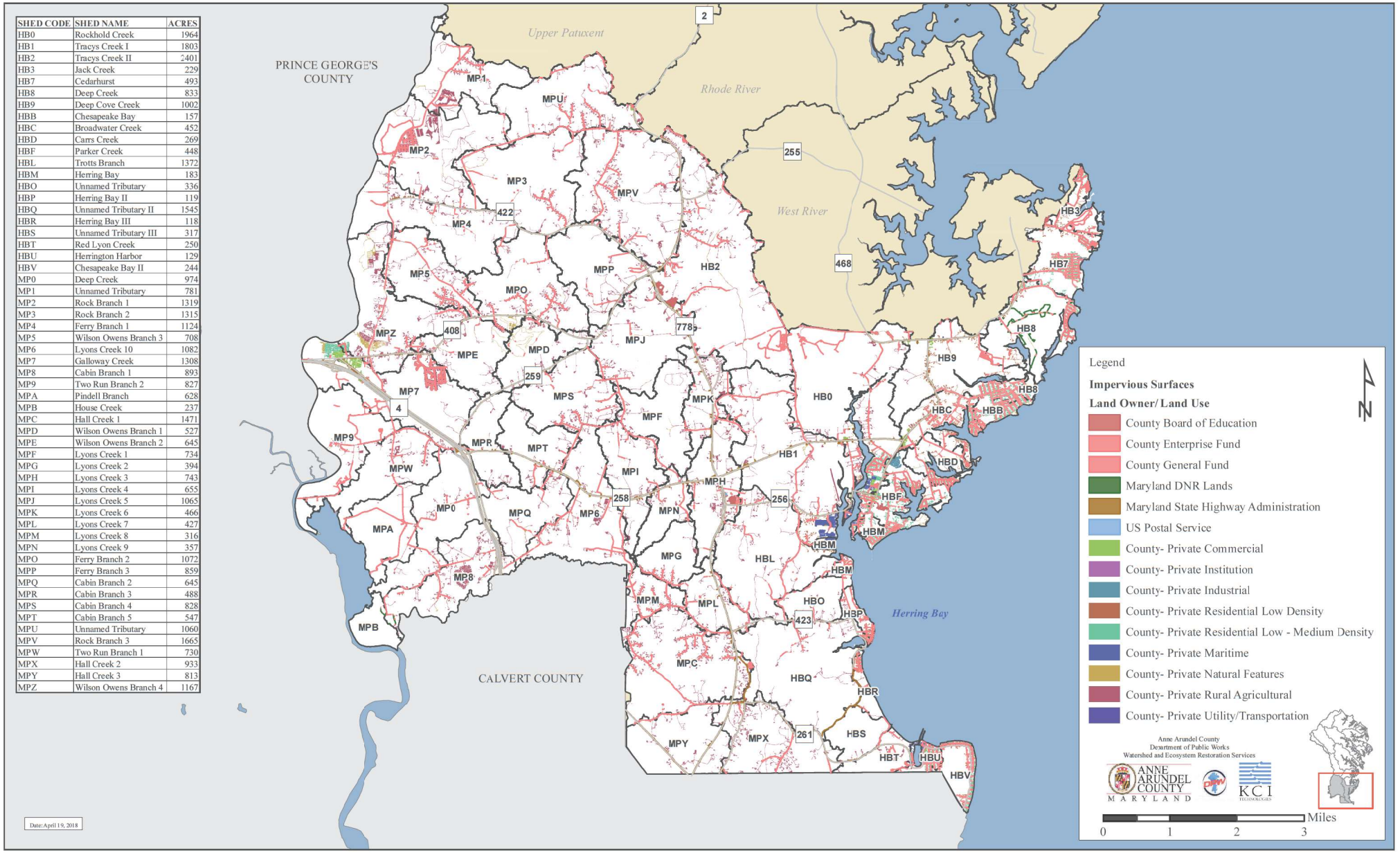
Map 1.8 - Herring Bay, Middle Patuxent, and Lower Patuxent Watersheds Land Cover

SHED CODE	SHED NAME	ACRES
HB0	Rockhold Creek	1964
HB1	Tracys Creek I	1803
HB2	Tracys Creek II	2401
HB3	Jack Creek	229
HB7	Cedarhurst	493
HB8	Deep Creek	833
HB9	Deep Cove Creek	1002
HBB	Chesapeake Bay	157
HBC	Broadwater Creek	452
HBD	Carrs Creek	269
HBF	Parker Creek	448
HBL	Trotts Branch	1372
HBM	Herring Bay	183
HBO	Unnamed Tributary	336
HBP	Herring Bay II	119
HBQ	Unnamed Tributary II	1545
HBR	Herring Bay III	118
HBS	Unnamed Tributary III	317
HBT	Red Lyon Creek	250
HBU	Herrington Harbor	129
HBV	Chesapeake Bay II	244
MP0	Deep Creek	974
MP1	Unnamed Tributary	781
MP2	Rock Branch 1	1319
MP3	Rock Branch 2	1315
MP4	Ferry Branch 1	1124
MP5	Wilson Owens Branch 3	708
MP6	Lyons Creek 10	1082
MP7	Galloway Creek	1308
MP8	Cabin Branch 1	893
MP9	Two Run Branch 2	827
MPA	Pindell Branch	628
MPB	House Creek	237
MPC	Hall Creek 1	1471
MPD	Wilson Owens Branch 1	527
MPE	Wilson Owens Branch 2	645
MPF	Lyons Creek 1	734
MPG	Lyons Creek 2	394
MPH	Lyons Creek 3	743
MPI	Lyons Creek 4	655
MPJ	Lyons Creek 5	1065
MPK	Lyons Creek 6	466
MPL	Lyons Creek 7	427
MPM	Lyons Creek 8	316
MPN	Lyons Creek 9	357
MPO	Ferry Branch 2	1072
MPP	Ferry Branch 3	859
MPQ	Cabin Branch 2	645
MPR	Cabin Branch 3	488
MPS	Cabin Branch 4	828
MPT	Cabin Branch 5	547
MPU	Unnamed Tributary	1060
MPV	Rock Branch 3	1665
MPW	Two Run Branch 1	730
MPX	Hall Creek 2	933
MPY	Hall Creek 3	813
MPZ	Wilson Owens Branch 4	1167



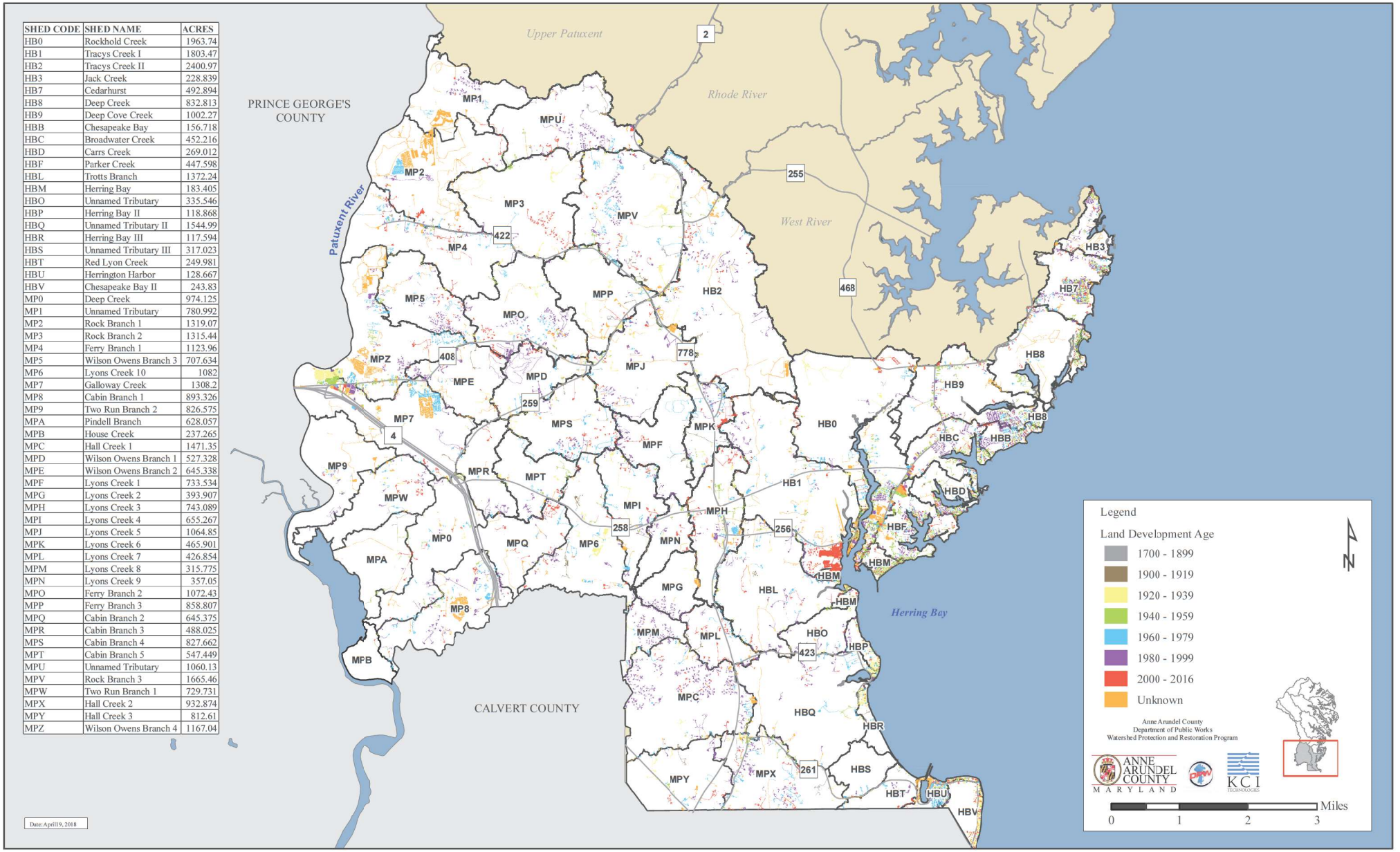
Map 1.9 - Herring Bay, Middle Patuxent, and Lower Patuxent Watersheds Impervious Surfaces and Ownership

SHED CODE	SHED NAME	ACRES
HB0	Rockhold Creek	1964
HB1	Tracys Creek I	1803
HB2	Tracys Creek II	2401
HB3	Jack Creek	229
HB7	Cedarhurst	493
HB8	Deep Creek	833
HB9	Deep Cove Creek	1002
HBB	Chesapeake Bay	157
HBC	Broadwater Creek	452
HBD	Carrs Creek	269
HBF	Parker Creek	448
HBL	Trotts Branch	1372
HBM	Herring Bay	183
HBO	Unnamed Tributary	336
HBP	Herring Bay II	119
HBQ	Unnamed Tributary II	1545
HBR	Herring Bay III	118
HBS	Unnamed Tributary III	317
HBT	Red Lyon Creek	250
HBU	Herrington Harbor	129
HBV	Chesapeake Bay II	244
MP0	Deep Creek	974
MP1	Unnamed Tributary	781
MP2	Rock Branch 1	1319
MP3	Rock Branch 2	1315
MP4	Ferry Branch 1	1124
MP5	Wilson Owens Branch 3	708
MP6	Lyons Creek 10	1082
MP7	Galloway Creek	1308
MP8	Cabin Branch 1	893
MP9	Two Run Branch 2	827
MPA	Pindell Branch	628
MPB	House Creek	237
MPC	Hall Creek 1	1471
MPD	Wilson Owens Branch 1	527
MPE	Wilson Owens Branch 2	645
MPF	Lyons Creek 1	734
MPG	Lyons Creek 2	394
MPH	Lyons Creek 3	743
MPI	Lyons Creek 4	655
MPJ	Lyons Creek 5	1065
MPK	Lyons Creek 6	466
MPL	Lyons Creek 7	427
MPM	Lyons Creek 8	316
MPN	Lyons Creek 9	357
MPO	Ferry Branch 2	1072
MPP	Ferry Branch 3	859
MPQ	Cabin Branch 2	645
MPR	Cabin Branch 3	488
MPS	Cabin Branch 4	828
MPT	Cabin Branch 5	547
MPU	Unnamed Tributary	1060
MPV	Rock Branch 3	1665
MPW	Two Run Branch 1	730
MPX	Hall Creek 2	933
MPY	Hall Creek 3	813
MPZ	Wilson Owens Branch 4	1167



Map 1.10 - Herring Bay, Middle Patuxent, and Lower Patuxent Land Development Age

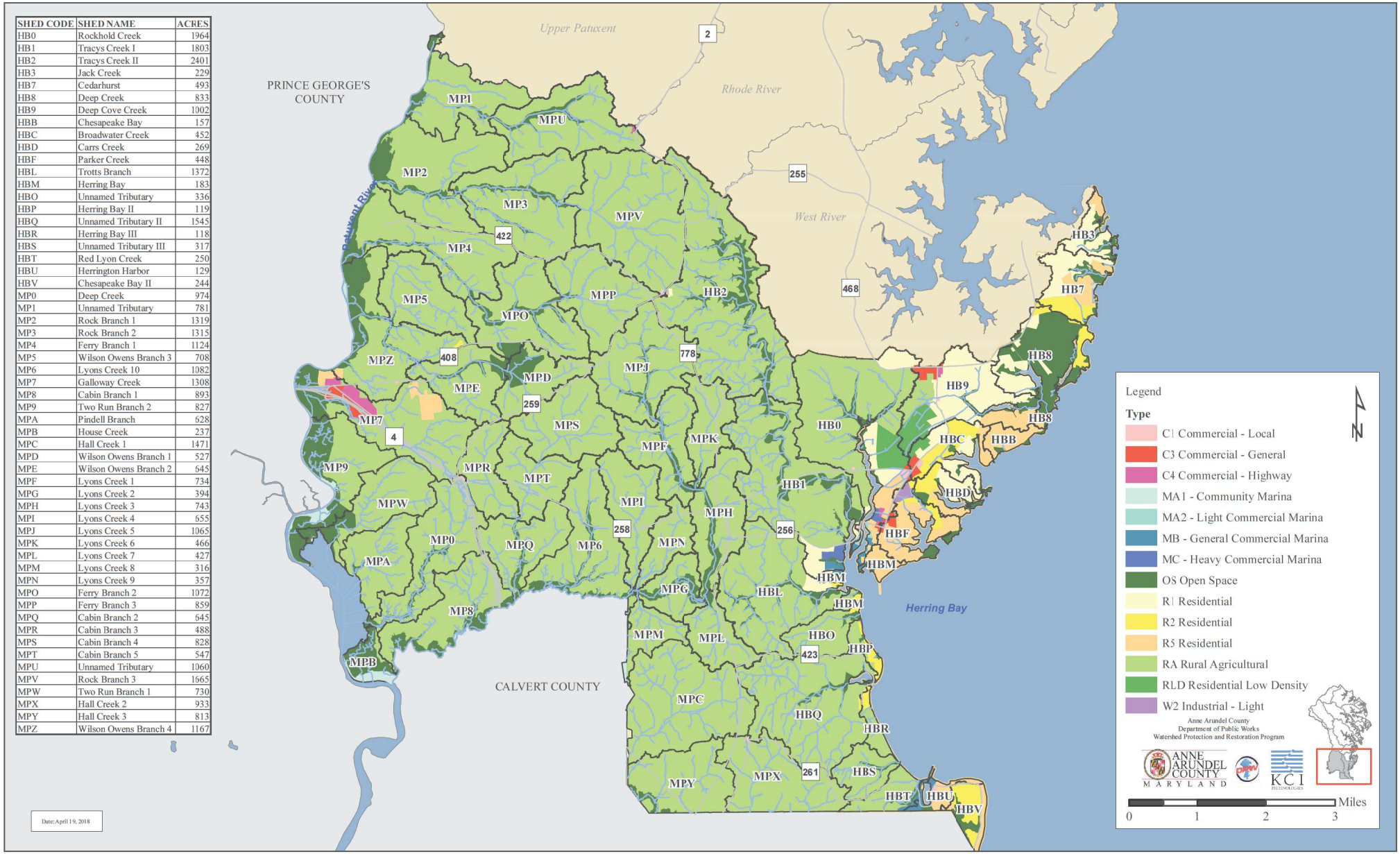
SHED CODE	SHED NAME	ACRES
HB0	Rockhold Creek	1963.74
HB1	Tracys Creek I	1803.47
HB2	Tracys Creek II	2400.97
HB3	Jack Creek	228.839
HB7	Cedarhurst	492.894
HB8	Deep Creek	832.813
HB9	Deep Cove Creek	1002.27
HBB	Chesapeake Bay	156.718
HBC	Broadwater Creek	452.216
HBD	Carrs Creek	269.012
HBF	Parker Creek	447.598
HBL	Trotts Branch	1372.24
HBM	Herring Bay	183.405
HBO	Unnamed Tributary	335.546
HBP	Herring Bay II	118.868
HBQ	Unnamed Tributary II	1544.99
HBR	Herring Bay III	117.594
HBS	Unnamed Tributary III	317.023
HBT	Red Lyon Creek	249.981
HBU	Herrington Harbor	128.667
HBV	Chesapeake Bay II	243.83
MP0	Deep Creek	974.125
MP1	Unnamed Tributary	780.992
MP2	Rock Branch 1	1319.07
MP3	Rock Branch 2	1315.44
MP4	Ferry Branch 1	1123.96
MP5	Wilson Owens Branch 3	707.634
MP6	Lyons Creek 10	1082
MP7	Galloway Creek	1308.2
MP8	Cabin Branch 1	893.326
MP9	Two Run Branch 2	826.575
MPA	Pindell Branch	628.057
MPB	House Creek	237.265
MPC	Hall Creek 1	1471.35
MPD	Wilson Owens Branch 1	527.328
MPE	Wilson Owens Branch 2	645.338
MPF	Lyons Creek 1	733.534
MPG	Lyons Creek 2	393.907
MPH	Lyons Creek 3	743.089
MPI	Lyons Creek 4	655.267
MPJ	Lyons Creek 5	1064.85
MPK	Lyons Creek 6	465.901
MPL	Lyons Creek 7	426.854
MPM	Lyons Creek 8	315.775
MPN	Lyons Creek 9	357.05
MPO	Ferry Branch 2	1072.43
MPP	Ferry Branch 3	858.807
MPQ	Cabin Branch 2	645.375
MPR	Cabin Branch 3	488.025
MPS	Cabin Branch 4	827.662
MPT	Cabin Branch 5	547.449
MPU	Unnamed Tributary	1060.13
MPV	Rock Branch 3	1665.46
MPW	Two Run Branch 1	729.731
MPX	Hall Creek 2	932.874
MPY	Hall Creek 3	812.61
MPZ	Wilson Owens Branch 4	1167.04



Date: April19, 2018

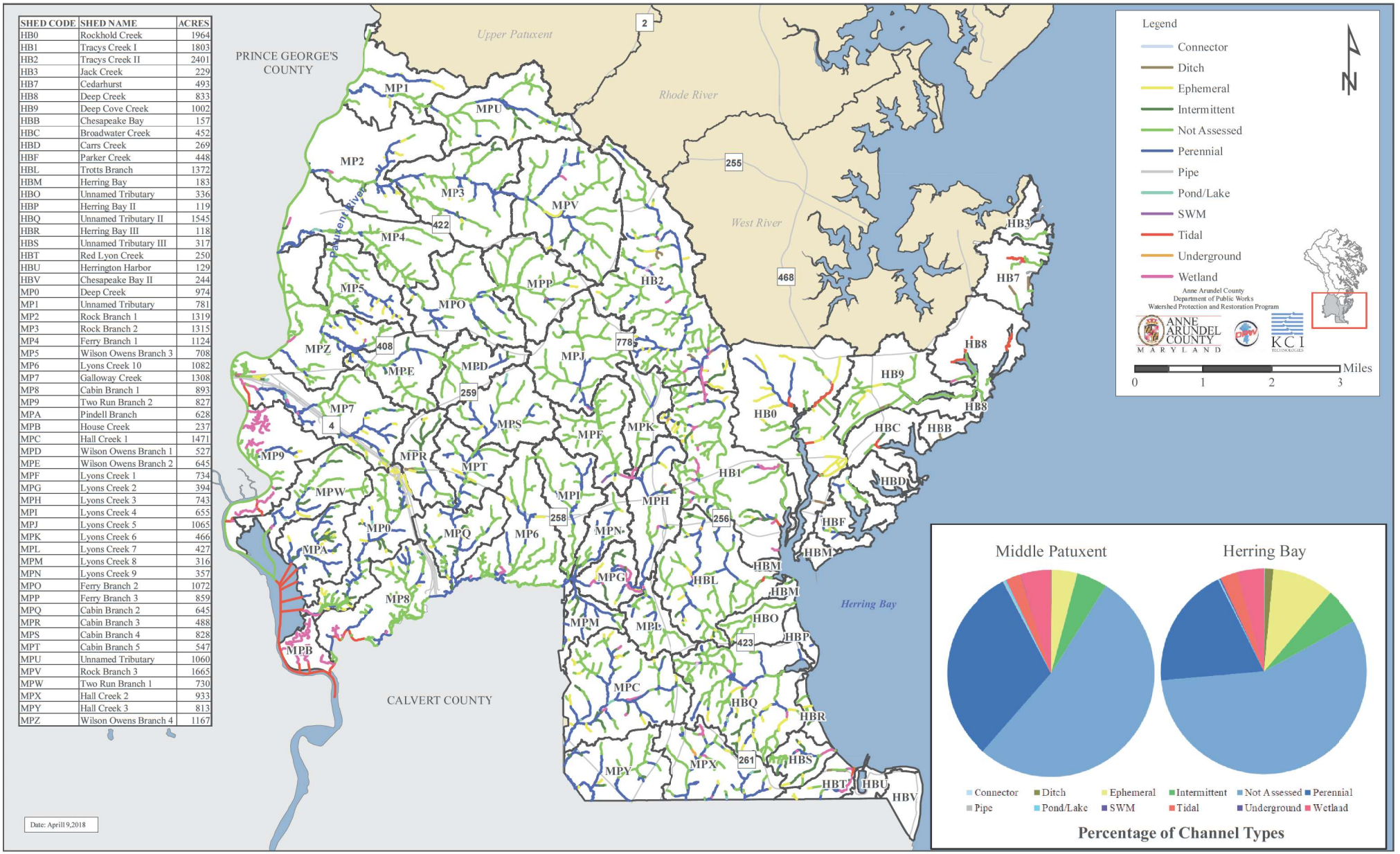
Map 1.11 - Herring Bay, Middle Patuxent, and Lower Patuxent Watersheds Zoning

SHED CODE	SHED NAME	ACRES
HB0	Rockhold Creek	1964
HB1	Tracys Creek I	1803
HB2	Tracys Creek II	2401
HB3	Jack Creek	229
HB7	Cedarhurst	493
HB8	Deep Creek	833
HB9	Deep Cove Creek	1002
HBB	Chesapeake Bay	157
HBC	Broadwater Creek	452
HBD	Carrs Creek	269
HBF	Parker Creek	448
HBL	Trotts Branch	1372
HBM	Herring Bay	183
HBO	Unnamed Tributary	336
HBP	Herring Bay II	119
HBQ	Unnamed Tributary II	1545
HBR	Herring Bay III	118
HBS	Unnamed Tributary III	317
HBT	Red Lyon Creek	250
HBU	Herrington Harbor	129
HBV	Chesapeake Bay II	244
MP0	Deep Creek	974
MP1	Unnamed Tributary	781
MP2	Rock Branch 1	1319
MP3	Rock Branch 2	1315
MP4	Ferry Branch 1	1124
MP5	Wilson Owens Branch 3	708
MP6	Lyons Creek 10	1082
MP7	Galloway Creek	1308
MP8	Cabin Branch 1	893
MP9	Two Run Branch 2	827
MPA	Pindell Branch	628
MPB	House Creek	237
MPC	Hall Creek 1	1471
MPD	Wilson Owens Branch 1	527
MPE	Wilson Owens Branch 2	645
MPF	Lyons Creek 1	734
MPG	Lyons Creek 2	394
MPH	Lyons Creek 3	743
MPI	Lyons Creek 4	655
MPJ	Lyons Creek 5	1065
MPK	Lyons Creek 6	466
MPL	Lyons Creek 7	427
MPM	Lyons Creek 8	316
MPN	Lyons Creek 9	357
MPO	Ferry Branch 2	1072
MPP	Ferry Branch 3	859
MPQ	Cabin Branch 2	645
MPR	Cabin Branch 3	488
MPS	Cabin Branch 4	828
MPT	Cabin Branch 5	547
MPU	Unnamed Tributary	1060
MPV	Rock Branch 3	1665
MPW	Two Run Branch 1	730
MPX	Hall Creek 2	933
MPY	Hall Creek 3	813
MPZ	Wilson Owens Branch 4	1167



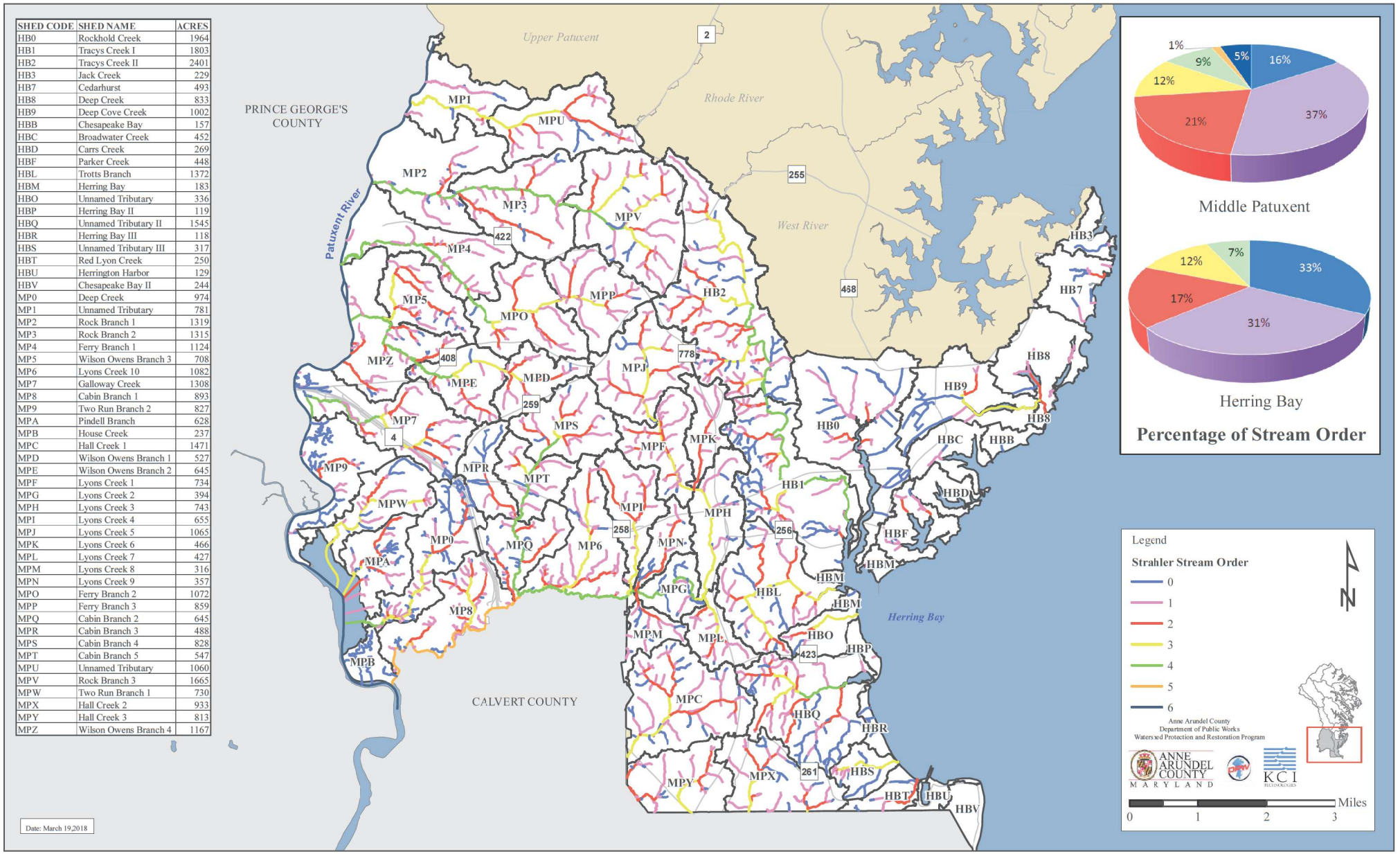
Map 2.1 - Herring Bay, Middle Patuxent, and Lower Patuxent Watersheds Stream Classifications

SHED CODE	SHED NAME	ACRES
HB0	Rockhold Creek	1964
HB1	Tracys Creek I	1803
HB2	Tracys Creek II	2401
HB3	Jack Creek	229
HB7	Cedarhurst	493
HB8	Deep Creek	833
HB9	Deep Cove Creek	1002
HBB	Chesapeake Bay	157
HBC	Broadwater Creek	452
HBD	Carrs Creek	269
HBF	Parker Creek	448
HBL	Trotts Branch	1372
HBM	Herring Bay	183
HBO	Unnamed Tributary	336
HBP	Herring Bay II	119
HBQ	Unnamed Tributary II	1545
HBR	Herring Bay III	118
HBS	Unnamed Tributary III	317
HBT	Red Lyon Creek	250
HBU	Herrington Harbor	129
HBV	Chesapeake Bay II	244
MP0	Deep Creek	974
MP1	Unnamed Tributary	781
MP2	Rock Branch 1	1319
MP3	Rock Branch 2	1315
MP4	Ferry Branch 1	1124
MP5	Wilson Owens Branch 3	708
MP6	Lyons Creek 10	1082
MP7	Galloway Creek	1308
MP8	Cabin Branch 1	893
MP9	Two Run Branch 2	827
MPA	Pindell Branch	628
MPB	House Creek	237
MPC	Hall Creek 1	1471
MPD	Wilson Owens Branch 1	527
MPE	Wilson Owens Branch 2	645
MPF	Lyons Creek 1	734
MPG	Lyons Creek 2	394
MPH	Lyons Creek 3	743
MPI	Lyons Creek 4	655
MPJ	Lyons Creek 5	1065
MPK	Lyons Creek 6	466
MPL	Lyons Creek 7	427
MPM	Lyons Creek 8	316
MPN	Lyons Creek 9	357
MPO	Ferry Branch 2	1072
MPP	Ferry Branch 3	859
MPQ	Cabin Branch 2	645
MPR	Cabin Branch 3	488
MPS	Cabin Branch 4	828
MPT	Cabin Branch 5	547
MPU	Unnamed Tributary	1060
MPV	Rock Branch 3	1665
MPW	Two Run Branch 1	730
MPX	Hall Creek 2	933
MPY	Hall Creek 3	813
MPZ	Wilson Owens Branch 4	1167



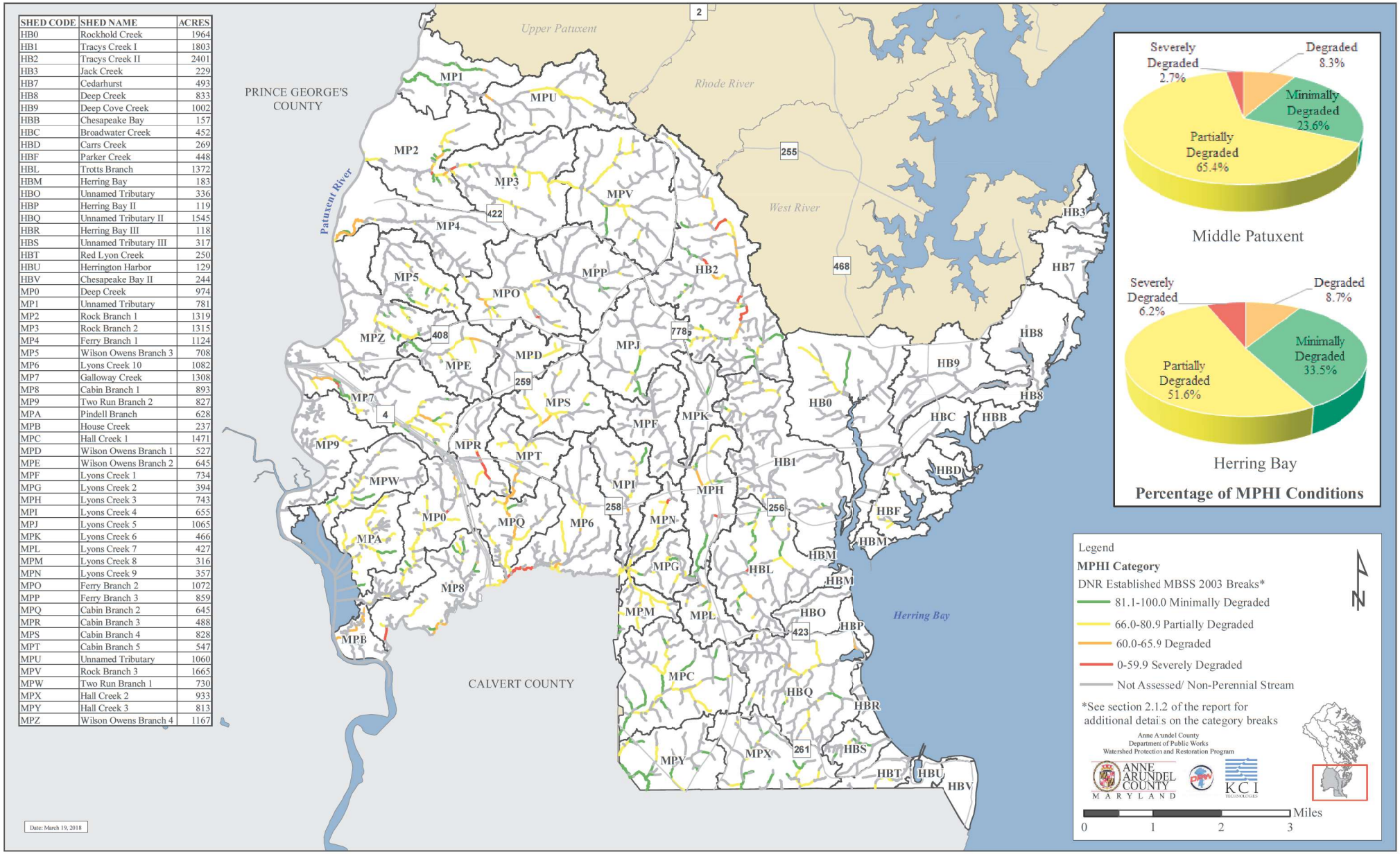
Map 2.2 - Herring Bay, Middle Patuxent, and Lower Patuxent Watersheds Stream Order

SHED CODE	SHED NAME	ACRES
HB0	Rockhold Creek	1964
HB1	Tracys Creek I	1803
HB2	Tracys Creek II	2401
HB3	Jack Creek	229
HB7	Cedarhurst	493
HB8	Deep Creek	833
HB9	Deep Cove Creek	1002
HBB	Chesapeake Bay	157
HBC	Broadwater Creek	452
HBD	Carrs Creek	269
HBF	Parker Creek	448
HBL	Trotts Branch	1372
HBM	Herring Bay	183
HBO	Unnamed Tributary	336
HBP	Herring Bay II	119
HBQ	Unnamed Tributary II	1545
HBR	Herring Bay III	118
HBS	Unnamed Tributary III	317
HBT	Red Lyon Creek	250
HBU	Herrington Harbor	129
HBV	Chesapeake Bay II	244
MP0	Deep Creek	974
MP1	Unnamed Tributary	781
MP2	Rock Branch 1	1319
MP3	Rock Branch 2	1315
MP4	Ferry Branch 1	1124
MP5	Wilson Owens Branch 3	708
MP6	Lyons Creek 10	1082
MP7	Galloway Creek	1308
MP8	Cabin Branch 1	893
MP9	Two Run Branch 2	827
MPA	Pindell Branch	628
MPB	House Creek	237
MPC	Hall Creek 1	1471
MPD	Wilson Owens Branch 1	527
MPE	Wilson Owens Branch 2	645
MPF	Lyons Creek 1	734
MPG	Lyons Creek 2	394
MPH	Lyons Creek 3	743
MPI	Lyons Creek 4	655
MPJ	Lyons Creek 5	1065
MPK	Lyons Creek 6	466
MPL	Lyons Creek 7	427
MPM	Lyons Creek 8	316
MPN	Lyons Creek 9	357
MPO	Ferry Branch 2	1072
MPP	Ferry Branch 3	859
MPQ	Cabin Branch 2	645
MPR	Cabin Branch 3	488
MPS	Cabin Branch 4	828
MPT	Cabin Branch 5	547
MPU	Unnamed Tributary	1060
MPV	Rock Branch 3	1665
MPW	Two Run Branch 1	730
MPX	Hall Creek 2	933
MPY	Hall Creek 3	813
MPZ	Wilson Owens Branch 4	1167



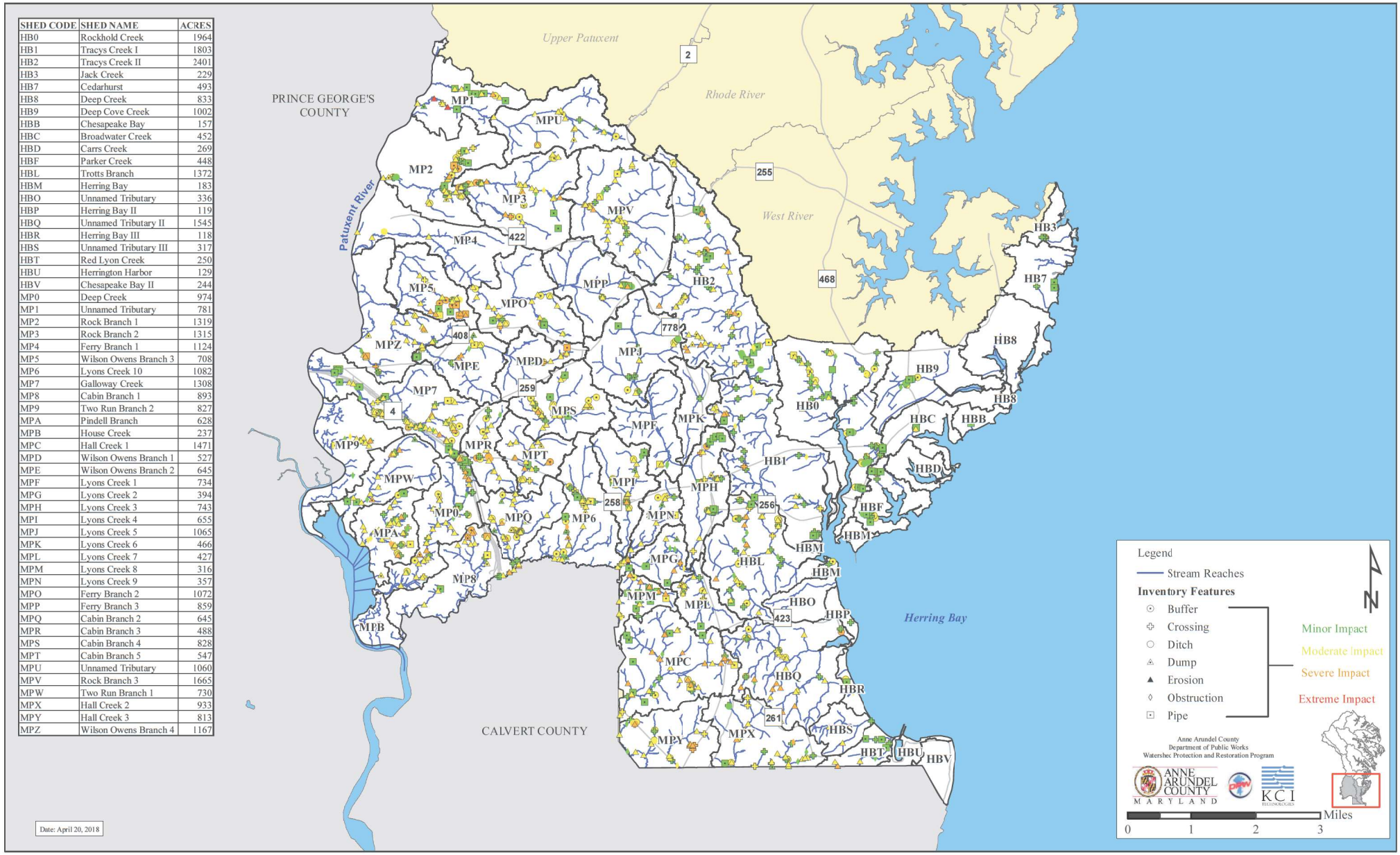
Map 2.3 - Herring Bay, Middle Patuxent, and Lower Patuxent Watersheds MPHI Conditions

SHED CODE	SHED NAME	ACRES
HB0	Rockhold Creek	1964
HB1	Tracys Creek I	1803
HB2	Tracys Creek II	2401
HB3	Jack Creek	229
HB7	Cedarhurst	493
HB8	Deep Creek	833
HB9	Deep Cove Creek	1002
HBB	Chesapeake Bay	157
HBC	Broadwater Creek	452
HBD	Carrs Creek	269
HBF	Parker Creek	448
HBL	Trotts Branch	1372
HBM	Herring Bay	183
HBO	Unnamed Tributary	336
HBP	Herring Bay II	119
HBQ	Unnamed Tributary II	1545
HBR	Herring Bay III	118
HBS	Unnamed Tributary III	317
HBT	Red Lyon Creek	250
HBU	Herrington Harbor	129
HBV	Chesapeake Bay II	244
MP0	Deep Creek	974
MP1	Unnamed Tributary	781
MP2	Rock Branch 1	1319
MP3	Rock Branch 2	1315
MP4	Ferry Branch 1	1124
MP5	Wilson Owens Branch 3	708
MP6	Lyons Creek 10	1082
MP7	Galloway Creek	1308
MP8	Cabin Branch 1	893
MP9	Two Run Branch 2	827
MPA	Pindell Branch	628
MPB	House Creek	237
MPC	Hall Creek 1	1471
MPD	Wilson Owens Branch 1	527
MPE	Wilson Owens Branch 2	645
MPF	Lyons Creek 1	734
MPG	Lyons Creek 2	394
MPH	Lyons Creek 3	743
MPI	Lyons Creek 4	655
MPJ	Lyons Creek 5	1065
MPK	Lyons Creek 6	466
MPL	Lyons Creek 7	427
MPM	Lyons Creek 8	316
MPN	Lyons Creek 9	357
MPO	Ferry Branch 2	1072
MPP	Ferry Branch 3	859
MPQ	Cabin Branch 2	645
MPR	Cabin Branch 3	488
MPS	Cabin Branch 4	828
MPT	Cabin Branch 5	547
MPU	Unnamed Tributary	1060
MPV	Rock Branch 3	1665
MPW	Two Run Branch 1	730
MPX	Hall Creek 2	933
MPY	Hall Creek 3	813
MPZ	Wilson Owens Branch 4	1167



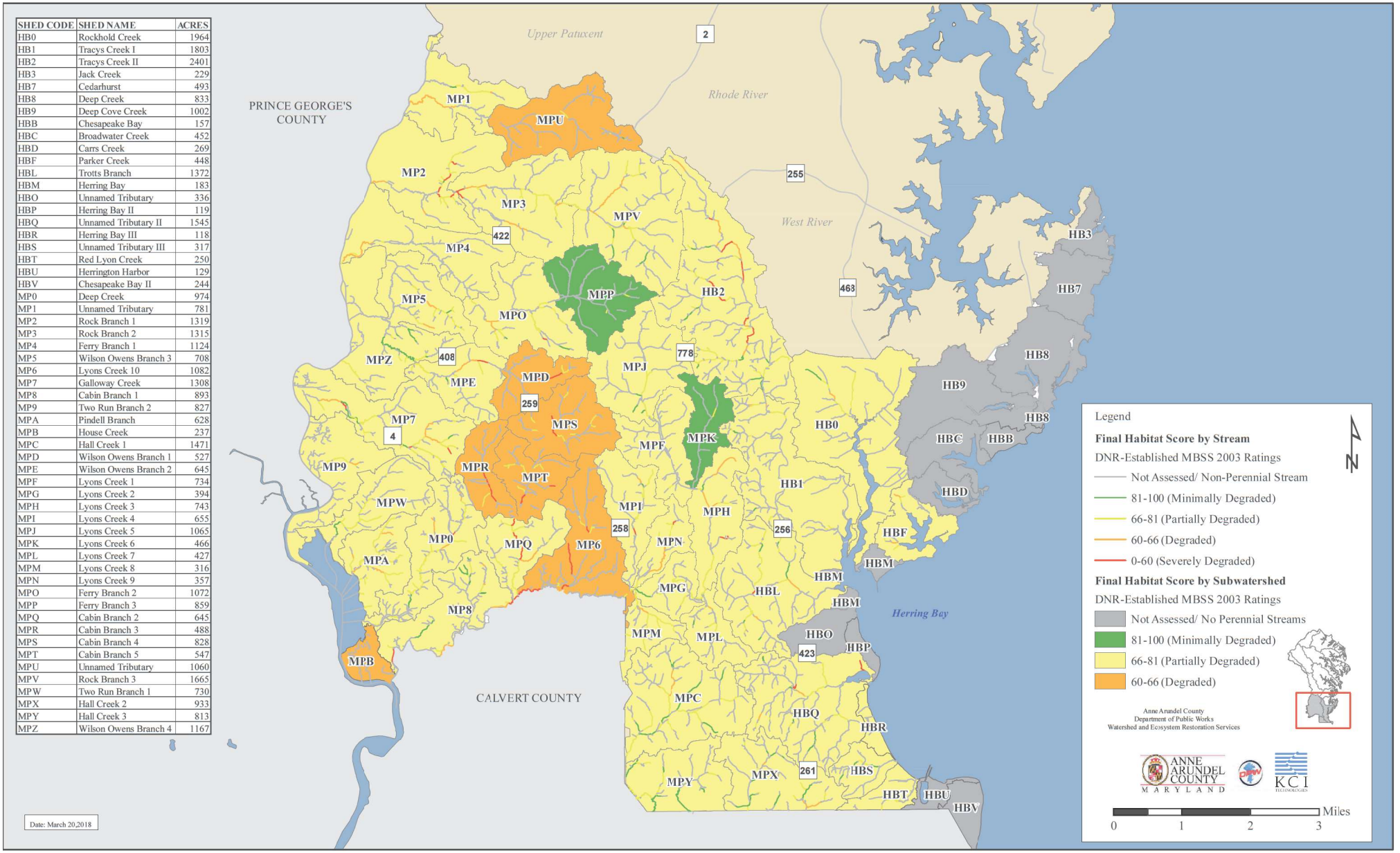
Map 2.4 - Herring Bay, Middle Patuxent, and Lower Patuxent Watersheds Infrastructure and Environmental Features

SHED CODE	SHED NAME	ACRES
HB0	Rockhold Creek	1964
HB1	Tracys Creek I	1803
HB2	Tracys Creek II	2401
HB3	Jack Creek	229
HB7	Cedarhurst	493
HB8	Deep Creek	833
HB9	Deep Cove Creek	1002
HBB	Chesapeake Bay	157
HBC	Broadwater Creek	452
HBD	Carrs Creek	269
HBF	Parker Creek	448
HBL	Trotts Branch	1372
HBM	Herring Bay	183
HBO	Unnamed Tributary	336
HBP	Herring Bay II	119
HBQ	Unnamed Tributary II	1545
HBR	Herring Bay III	118
HBS	Unnamed Tributary III	317
HBT	Red Lyon Creek	250
HBU	Herrington Harbor	129
HBV	Chesapeake Bay II	244
MP0	Deep Creek	974
MP1	Unnamed Tributary	781
MP2	Rock Branch 1	1319
MP3	Rock Branch 2	1315
MP4	Ferry Branch 1	1124
MP5	Wilson Owens Branch 3	708
MP6	Lyons Creek 10	1082
MP7	Galloway Creek	1308
MP8	Cabin Branch 1	893
MP9	Two Run Branch 2	827
MPA	Pindell Branch	628
MPB	House Creek	237
MPC	Hall Creek 1	1471
MPD	Wilson Owens Branch 1	527
MPE	Wilson Owens Branch 2	645
MPF	Lyons Creek 1	734
MPG	Lyons Creek 2	394
MPH	Lyons Creek 3	743
MPI	Lyons Creek 4	655
MPJ	Lyons Creek 5	1065
MPK	Lyons Creek 6	466
MPL	Lyons Creek 7	427
MPM	Lyons Creek 8	316
MPN	Lyons Creek 9	357
MPO	Ferry Branch 2	1072
MPP	Ferry Branch 3	859
MPQ	Cabin Branch 2	645
MPR	Cabin Branch 3	488
MPS	Cabin Branch 4	828
MPT	Cabin Branch 5	547
MPU	Unnamed Tributary	1060
MPV	Rock Branch 3	1665
MPW	Two Run Branch 1	730
MPX	Hall Creek 2	933
MPY	Hall Creek 3	813
MPZ	Wilson Owens Branch 4	1167



Map 2.5 - Herring Bay, Middle Patuxent, and Lower Patuxent Watersheds Final Habitat Scores

SHED CODE	SHED NAME	ACRES
HB0	Rockhold Creek	1964
HB1	Tracys Creek I	1803
HB2	Tracys Creek II	2401
HB3	Jack Creek	229
HB7	Cedarhurst	493
HB8	Deep Creek	833
HB9	Deep Cove Creek	1002
HBB	Chesapeake Bay	157
HBC	Broadwater Creek	452
HBD	Carrs Creek	269
HBF	Parker Creek	448
HBL	Trotts Branch	1372
HBM	Herring Bay	183
HBO	Unnamed Tributary	336
HBP	Herring Bay II	119
HBQ	Unnamed Tributary II	1545
HBR	Herring Bay III	118
HBS	Unnamed Tributary III	317
HBT	Red Lyon Creek	250
HBU	Herrington Harbor	129
HBV	Chesapeake Bay II	244
MP0	Deep Creek	974
MP1	Unnamed Tributary	781
MP2	Rock Branch 1	1319
MP3	Rock Branch 2	1315
MP4	Ferry Branch 1	1124
MP5	Wilson Owens Branch 3	708
MP6	Lyons Creek 10	1082
MP7	Galloway Creek	1308
MP8	Cabin Branch 1	893
MP9	Two Run Branch 2	827
MPA	Pindell Branch	628
MPB	House Creek	237
MPC	Hall Creek 1	1471
MPD	Wilson Owens Branch 1	527
MPE	Wilson Owens Branch 2	645
MPF	Lyons Creek 1	734
MPG	Lyons Creek 2	394
MPH	Lyons Creek 3	743
MPI	Lyons Creek 4	655
MPJ	Lyons Creek 5	1065
MPK	Lyons Creek 6	466
MPL	Lyons Creek 7	427
MPM	Lyons Creek 8	316
MPN	Lyons Creek 9	357
MPO	Ferry Branch 2	1072
MPP	Ferry Branch 3	859
MPQ	Cabin Branch 2	645
MPR	Cabin Branch 3	488
MPS	Cabin Branch 4	828
MPT	Cabin Branch 5	547
MPU	Unnamed Tributary	1060
MPV	Rock Branch 3	1665
MPW	Two Run Branch 1	730
MPX	Hall Creek 2	933
MPY	Hall Creek 3	813
MPZ	Wilson Owens Branch 4	1167



Legend

Final Habitat Score by Stream

DNR-Established MBSS 2003 Ratings

- Not Assessed/ Non-Perennial Stream
- 81-100 (Minimally Degraded)
- 66-81 (Partially Degraded)
- 60-66 (Degraded)
- 0-60 (Severely Degraded)

Final Habitat Score by Subwatershed

DNR-Established MBSS 2003 Ratings

- Not Assessed/ No Perennial Streams
- 81-100 (Minimally Degraded)
- 66-81 (Partially Degraded)
- 60-66 (Degraded)

Anne Arundel County
Department of Public Works
Watershed and Ecosystem Restoration Services

ANNE ARUNDEL COUNTY MARYLAND

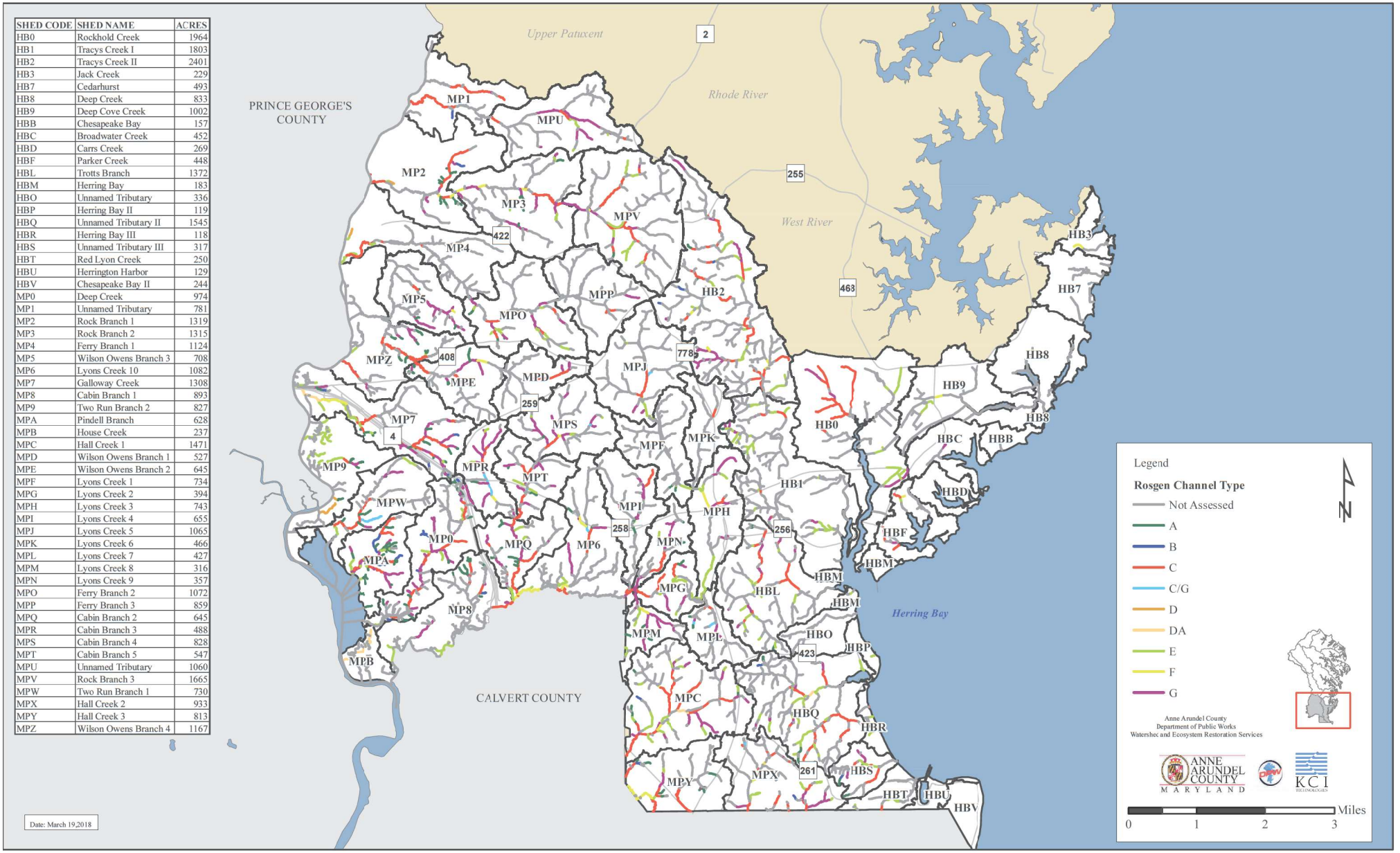
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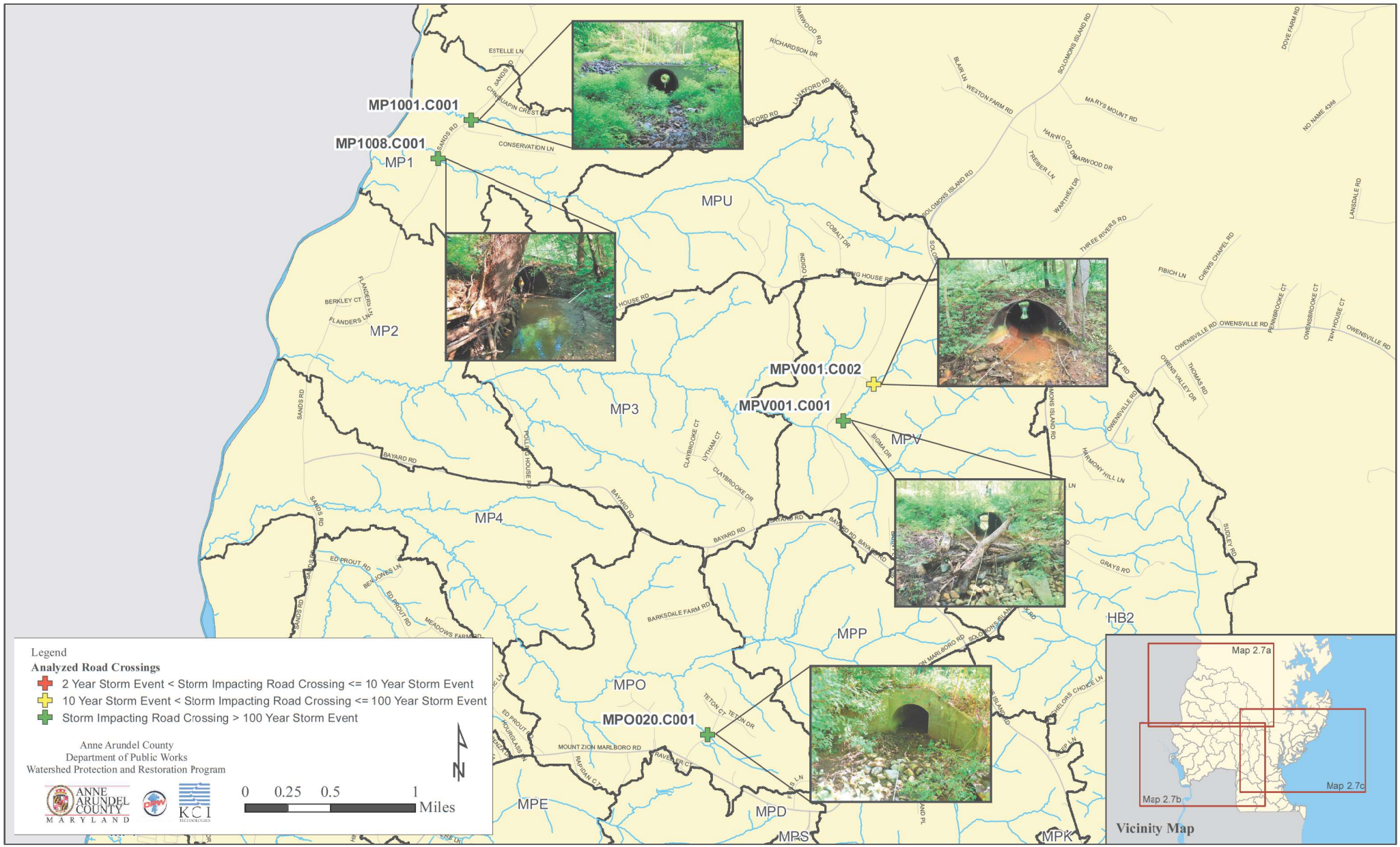
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Map 2.6 - Herring Bay, Middle Patuxent, and Lower Patuxent Watersheds Rosgen Level I Classifications

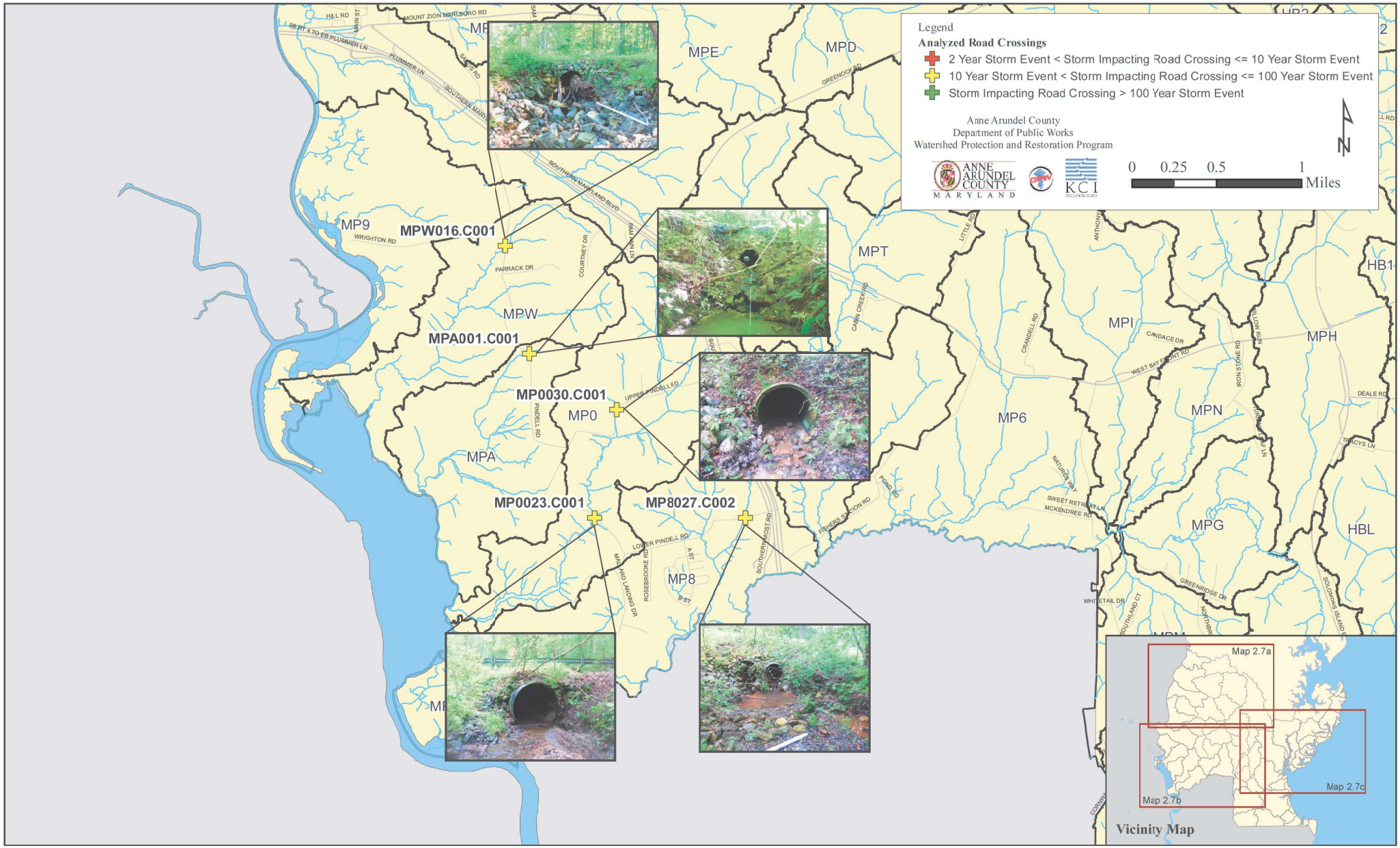
SHED CODE	SHED NAME	ACRES
HB0	Rockhold Creek	1964
HB1	Tracys Creek I	1803
HB2	Tracys Creek II	2401
HB3	Jack Creek	229
HB7	Cedarhurst	493
HB8	Deep Creek	833
HB9	Deep Cove Creek	1002
HBB	Chesapeake Bay	157
HBC	Broadwater Creek	452
HBD	Carrs Creek	269
HBF	Parker Creek	448
HBL	Trotts Branch	1372
HBM	Herring Bay	183
HBO	Unnamed Tributary	336
HBP	Herring Bay II	119
HBQ	Unnamed Tributary II	1545
HBR	Herring Bay III	118
HBS	Unnamed Tributary III	317
HBT	Red Lyon Creek	250
HBU	Herrington Harbor	129
HBV	Chesapeake Bay II	244
MP0	Deep Creek	974
MP1	Unnamed Tributary	781
MP2	Rock Branch 1	1319
MP3	Rock Branch 2	1315
MP4	Ferry Branch 1	1124
MP5	Wilson Owens Branch 3	708
MP6	Lyons Creek 10	1082
MP7	Galloway Creek	1308
MP8	Cabin Branch 1	893
MP9	Two Run Branch 2	827
MPA	Pindell Branch	628
MPB	House Creek	237
MPC	Hall Creek 1	1471
MPD	Wilson Owens Branch 1	527
MPE	Wilson Owens Branch 2	645
MPF	Lyons Creek 1	734
MPG	Lyons Creek 2	394
MPH	Lyons Creek 3	743
MPI	Lyons Creek 4	655
MPJ	Lyons Creek 5	1065
MPK	Lyons Creek 6	466
MPL	Lyons Creek 7	427
MPM	Lyons Creek 8	316
MPN	Lyons Creek 9	357
MPO	Ferry Branch 2	1072
MPP	Ferry Branch 3	859
MPQ	Cabin Branch 2	645
MPR	Cabin Branch 3	488
MPS	Cabin Branch 4	828
MPT	Cabin Branch 5	547
MPU	Unnamed Tributary	1060
MPV	Rock Branch 3	1665
MPW	Two Run Branch 1	730
MPX	Hall Creek 2	933
MPY	Hall Creek 3	813
MPZ	Wilson Owens Branch 4	1167



Map 2.7a - Location of Road Crossings Analyzed for Flooding Potential



Map 2.7b - Location of Road Crossings Analyzed for Flooding Potential

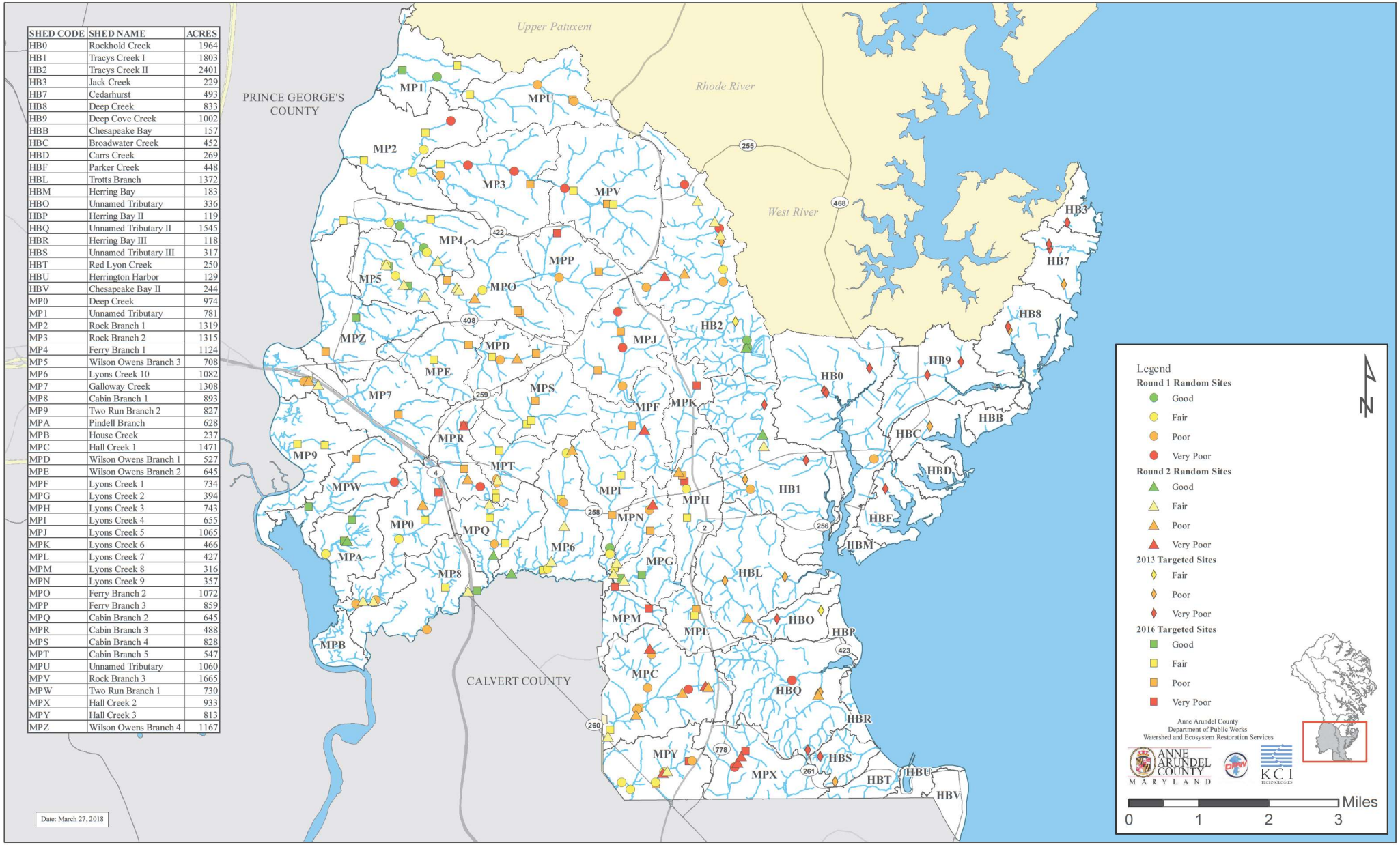


Map 2.7c - Location of Road Crossings Analyzed for Flooding Potential



Map 2.8 - Herring Bay, Middle Patuxent, Lower Patuxent Bioassessment Sample Locations and Results

SHED CODE	SHED NAME	ACRES
HB0	Rockhold Creek	1964
HB1	Tracys Creek I	1803
HB2	Tracys Creek II	2401
HB3	Jack Creek	229
HB7	Cedarhurst	493
HB8	Deep Creek	833
HB9	Deep Cove Creek	1002
HBB	Chesapeake Bay	157
HBC	Broadwater Creek	452
HBD	Carrs Creek	269
HBF	Parker Creek	448
HBL	Trotts Branch	1372
HBM	Herring Bay	183
HBO	Unnamed Tributary	336
HBP	Herring Bay II	119
HBQ	Unnamed Tributary II	1545
HBR	Herring Bay III	118
HBS	Unnamed Tributary III	317
HBT	Red Lyon Creek	250
HBU	Herrington Harbor	129
HBV	Chesapeake Bay II	244
MP0	Deep Creek	974
MP1	Unnamed Tributary	781
MP2	Rock Branch 1	1319
MP3	Rock Branch 2	1315
MP4	Ferry Branch 1	1124
MP5	Wilson Owens Branch 3	708
MP6	Lyons Creek 10	1082
MP7	Galloway Creek	1308
MP8	Cabin Branch 1	893
MP9	Two Run Branch 2	827
MPA	Pindell Branch	628
MPB	House Creek	237
MPC	Hall Creek 1	1471
MPD	Wilson Owens Branch 1	527
MPE	Wilson Owens Branch 2	645
MPF	Lyons Creek 1	734
MPG	Lyons Creek 2	394
MPH	Lyons Creek 3	743
MPI	Lyons Creek 4	655
MPJ	Lyons Creek 5	1065
MPK	Lyons Creek 6	466
MPL	Lyons Creek 7	427
MPM	Lyons Creek 8	316
MPN	Lyons Creek 9	357
MPO	Ferry Branch 2	1072
MPP	Ferry Branch 3	859
MPQ	Cabin Branch 2	645
MPR	Cabin Branch 3	488
MPS	Cabin Branch 4	828
MPT	Cabin Branch 5	547
MPU	Unnamed Tributary	1060
MPV	Rock Branch 3	1665
MPW	Two Run Branch 1	730
MPX	Hall Creek 2	933
MPY	Hall Creek 3	813
MPZ	Wilson Owens Branch 4	1167



Map 2.9 - Subwatershed Ratings for Aquatic Resource Indicators

SHED CODE	SHED NAME	ACRES
HB0	Rockhold Creek	1964
HB1	Tracys Creek I	1803
HB2	Tracys Creek II	2401
HB3	Jack Creek	229
HB7	Cedarhurst	493
HB8	Deep Creek	833
HB9	Deep Cove Creek	1002
HBB	Chesapeake Bay	157
HBC	Broadwater Creek	452
HBD	Carrs Creek	269
HBF	Parker Creek	448
HBL	Trotts Branch	1372
HBM	Herring Bay	183
HBO	Unnamed Tributary	336
HBP	Herring Bay II	119
HBQ	Unnamed Tributary II	1545
HBR	Herring Bay III	118
HBS	Unnamed Tributary III	317
HBT	Red Lyon Creek	250
HBU	Herrington Harbor	129
HBV	Chesapeake Bay II	244
MP0	Deep Creek	974
MP1	Unnamed Tributary	781
MP2	Rock Branch 1	1319
MP3	Rock Branch 2	1315
MP4	Ferry Branch 1	1124
MP5	Wilson Owens Branch 3	708
MP6	Lyons Creek 10	1082
MP7	Galloway Creek	1308
MP8	Cabin Branch 1	893
MP9	Two Run Branch 2	827
MPA	Pindell Branch	628
MPB	House Creek	237
MPC	Hall Creek 1	1471
MPD	Wilson Owens Branch 1	527
MPE	Wilson Owens Branch 2	645
MPF	Lyons Creek 1	734
MPG	Lyons Creek 2	394
MPH	Lyons Creek 3	743
MPI	Lyons Creek 4	655
MPJ	Lyons Creek 5	1065
MPK	Lyons Creek 6	466
MPL	Lyons Creek 7	427
MPM	Lyons Creek 8	316
MPN	Lyons Creek 9	357
MPO	Ferry Branch 2	1072
MPP	Ferry Branch 3	859
MPQ	Cabin Branch 2	645
MPR	Cabin Branch 3	488
MPS	Cabin Branch 4	828
MPT	Cabin Branch 5	547
MPU	Unnamed Tributary	1060
MPV	Rock Branch 3	1665
MPW	Two Run Branch 1	730
MPX	Hall Creek 2	933
MPY	Hall Creek 3	813
MPZ	Wilson Owens Branch 4	1167

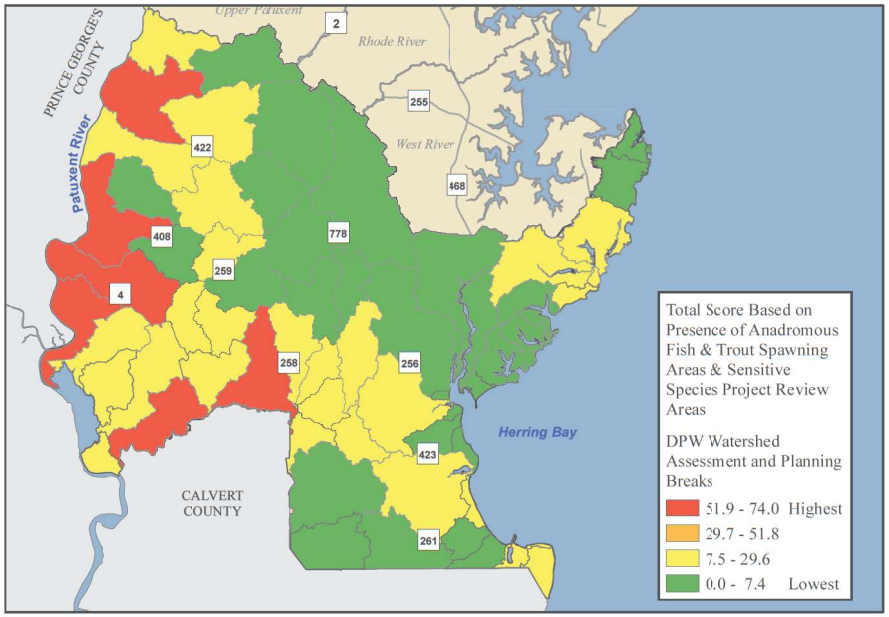


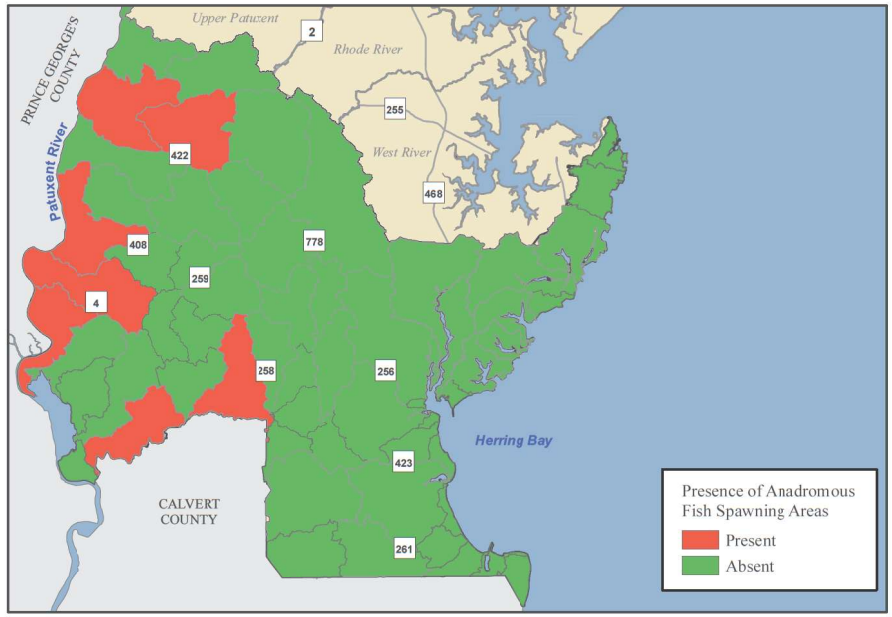
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Department of Public Works
Watershed Protection and Restoration Program

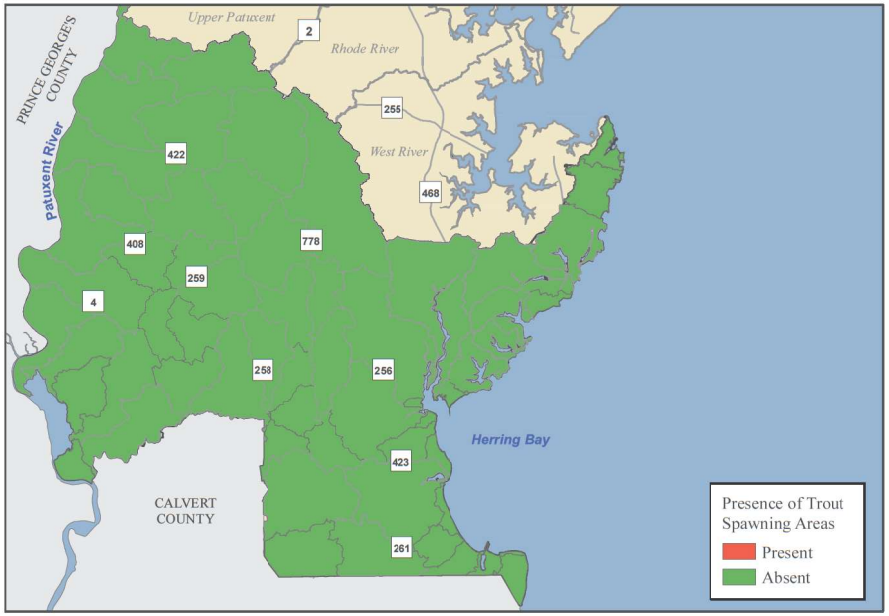
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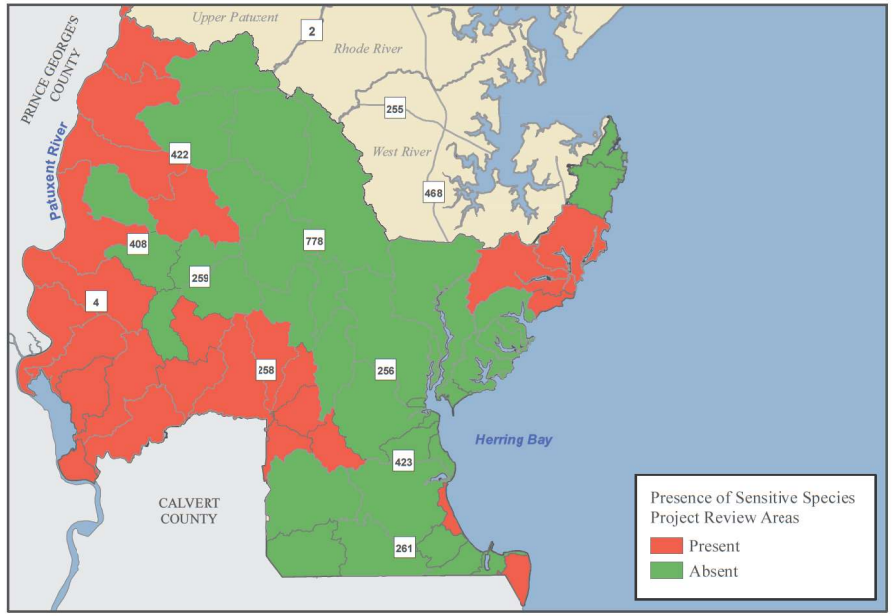
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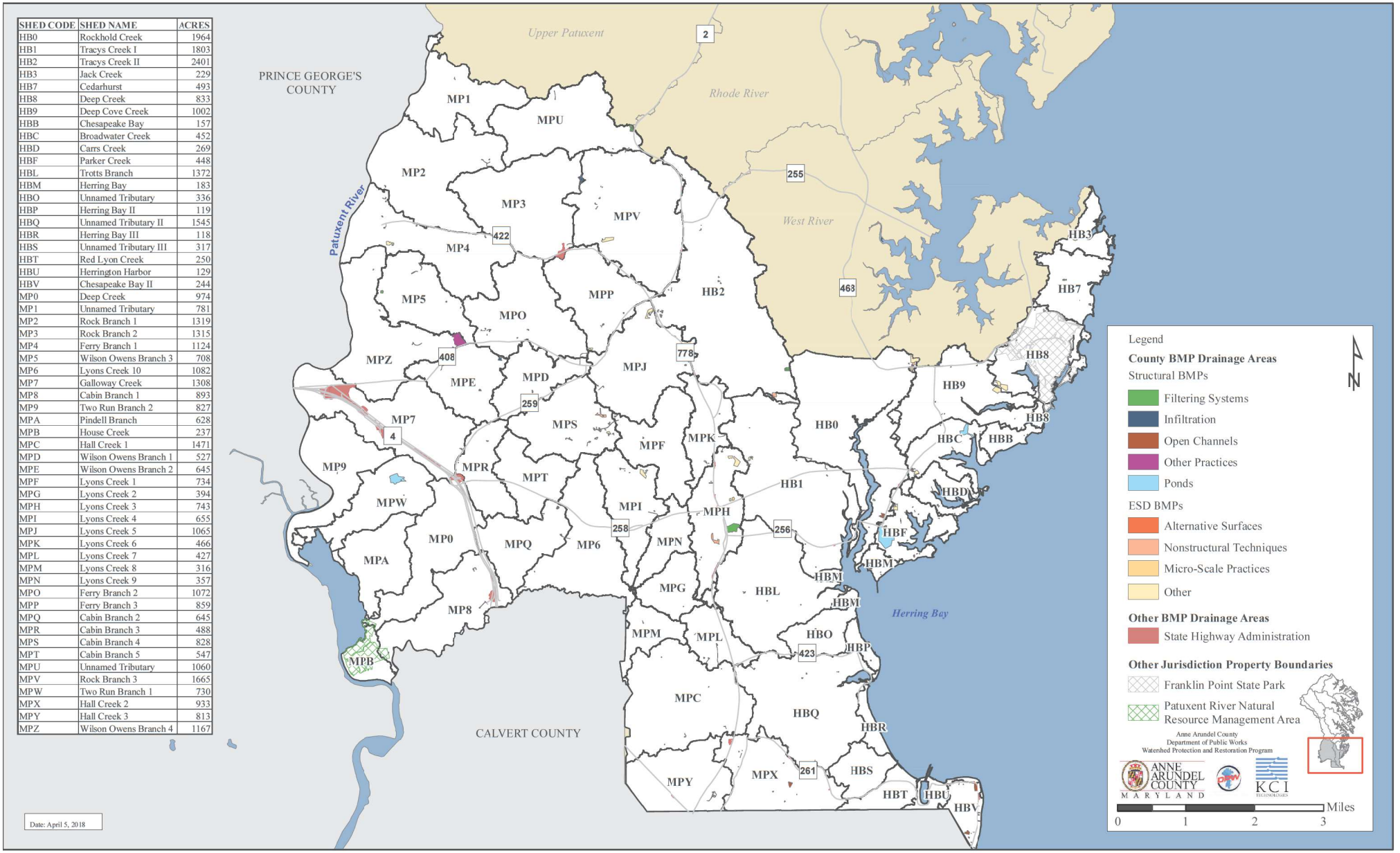






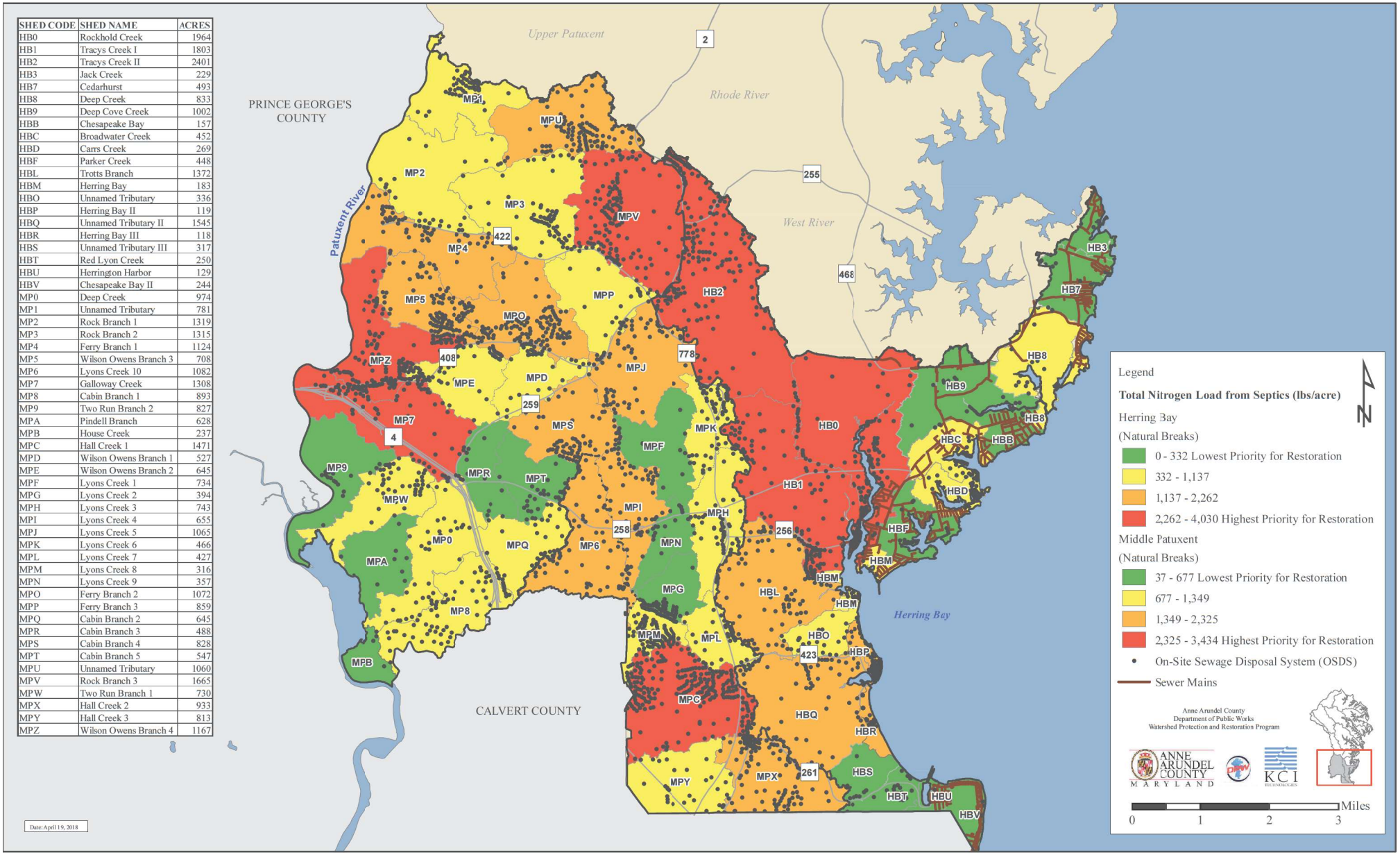
Map 2.10 - Herring Bay, Middle Patuxent, Lower Patuxent Watersheds Locations of Urban Stormwater BMPs

SHED CODE	SHED NAME	ACRES
HB0	Rockhold Creek	1964
HB1	Tracys Creek I	1803
HB2	Tracys Creek II	2401
HB3	Jack Creek	229
HB7	Cedarhurst	493
HB8	Deep Creek	833
HB9	Deep Cove Creek	1002
HBB	Chesapeake Bay	157
HBC	Broadwater Creek	452
HBD	Carrs Creek	269
HBF	Parker Creek	448
HBL	Trotts Branch	1372
HBM	Herring Bay	183
HBO	Unnamed Tributary	336
HBP	Herring Bay II	119
HBQ	Unnamed Tributary II	1545
HBR	Herring Bay III	118
HBS	Unnamed Tributary III	317
HBT	Red Lyon Creek	250
HBU	Herrington Harbor	129
HBV	Chesapeake Bay II	244
MP0	Deep Creek	974
MP1	Unnamed Tributary	781
MP2	Rock Branch 1	1319
MP3	Rock Branch 2	1315
MP4	Ferry Branch 1	1124
MP5	Wilson Owens Branch 3	708
MP6	Lyons Creek 10	1082
MP7	Galloway Creek	1308
MP8	Cabin Branch 1	893
MP9	Two Run Branch 2	827
MPA	Pindell Branch	628
MPB	House Creek	237
MPC	Hall Creek 1	1471
MPD	Wilson Owens Branch 1	527
MPE	Wilson Owens Branch 2	645
MPF	Lyons Creek 1	734
MPG	Lyons Creek 2	394
MPH	Lyons Creek 3	743
MPI	Lyons Creek 4	655
MPJ	Lyons Creek 5	1065
MPK	Lyons Creek 6	466
MPL	Lyons Creek 7	427
MPM	Lyons Creek 8	316
MPN	Lyons Creek 9	357
MPO	Ferry Branch 2	1072
MPP	Ferry Branch 3	859
MPQ	Cabin Branch 2	645
MPR	Cabin Branch 3	488
MPS	Cabin Branch 4	828
MPT	Cabin Branch 5	547
MPU	Unnamed Tributary	1060
MPV	Rock Branch 3	1665
MPW	Two Run Branch 1	730
MPX	Hall Creek 2	933
MPY	Hall Creek 3	813
MPZ	Wilson Owens Branch 4	1167



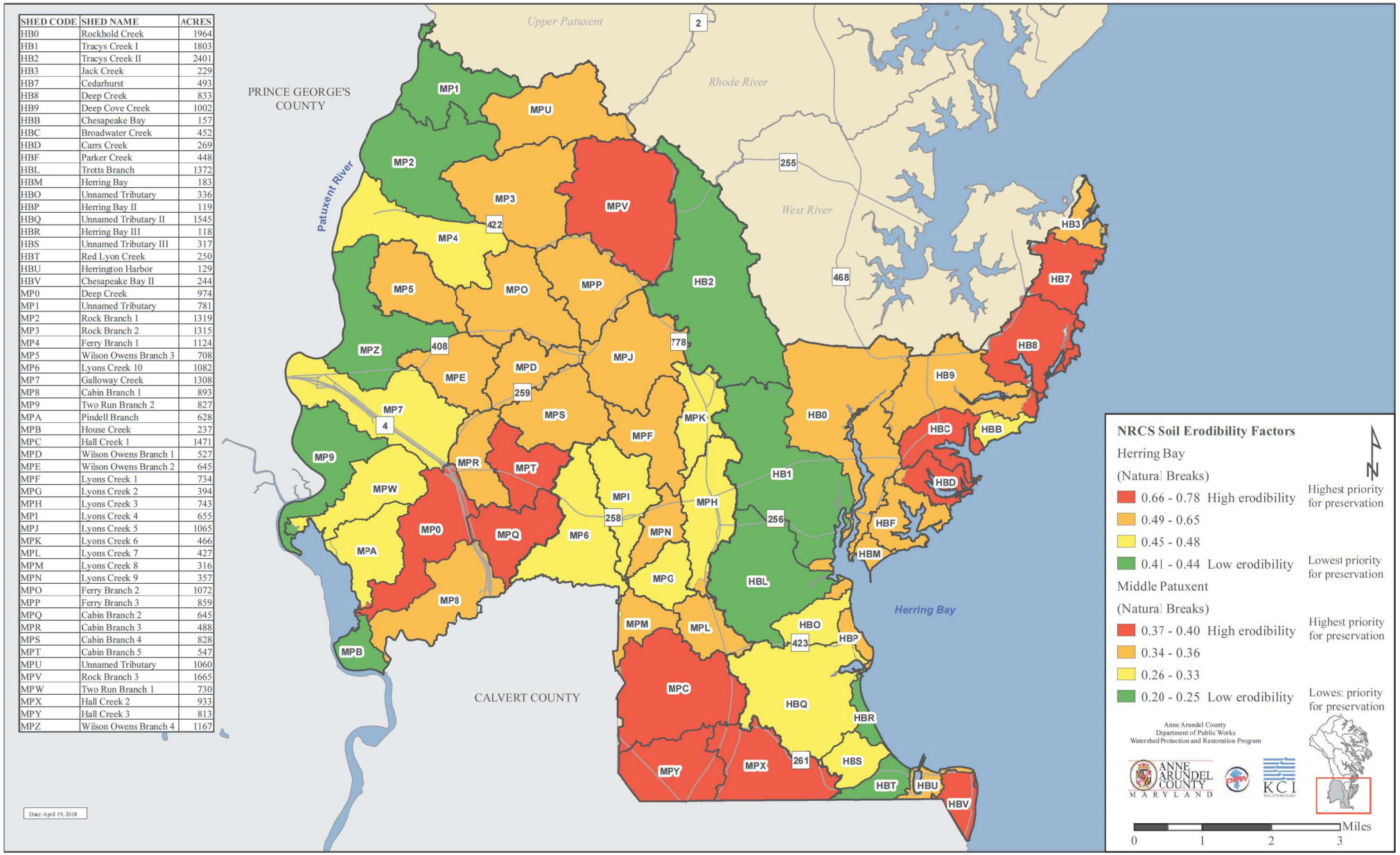
Map 2.11 - Herring Bay, Middle Patuxent, and Lower Patuxent Watersheds OSDS Nitrogen Loading

SHED CODE	SHED NAME	ACRES
HB0	Rockhold Creek	1964
HB1	Tracys Creek I	1803
HB2	Tracys Creek II	2401
HB3	Jack Creek	229
HB7	Cedarhurst	493
HB8	Deep Creek	833
HB9	Deep Cove Creek	1002
HBB	Chesapeake Bay	157
HBC	Broadwater Creek	452
HBD	Carrs Creek	269
HBF	Parker Creek	448
HBL	Trotts Branch	1372
HBM	Herring Bay	183
HBO	Unnamed Tributary	336
HBP	Herring Bay II	119
HBQ	Unnamed Tributary II	1545
HBR	Herring Bay III	118
HBS	Unnamed Tributary III	317
HBT	Red Lyon Creek	250
HBU	Herrington Harbor	129
HBV	Chesapeake Bay II	244
MP0	Deep Creek	974
MP1	Unnamed Tributary	781
MP2	Rock Branch 1	1319
MP3	Rock Branch 2	1315
MP4	Ferry Branch 1	1124
MP5	Wilson Owens Branch 3	708
MP6	Lyons Creek 10	1082
MP7	Galloway Creek	1308
MP8	Cabin Branch 1	893
MP9	Two Run Branch 2	827
MPA	Pindell Branch	628
MPB	House Creek	237
MPC	Hall Creek 1	1471
MPD	Wilson Owens Branch 1	527
MPE	Wilson Owens Branch 2	645
MPF	Lyons Creek 1	734
MPG	Lyons Creek 2	394
MPH	Lyons Creek 3	743
MPI	Lyons Creek 4	655
MPJ	Lyons Creek 5	1065
MPK	Lyons Creek 6	466
MPL	Lyons Creek 7	427
MPM	Lyons Creek 8	316
MPN	Lyons Creek 9	357
MPO	Ferry Branch 2	1072
MPP	Ferry Branch 3	859
MPQ	Cabin Branch 2	645
MPR	Cabin Branch 3	488
MPS	Cabin Branch 4	828
MPT	Cabin Branch 5	547
MPU	Unnamed Tributary	1060
MPV	Rock Branch 3	1665
MPW	Two Run Branch 1	730
MPX	Hall Creek 2	933
MPY	Hall Creek 3	813
MPZ	Wilson Owens Branch 4	1167



Map 2.12 - Herring Bay, Middle Patuxent, and Lower Patuxent Subwatershed Ratings for Soil Erodibility

SHED CODE	SHED NAME	ACRES
HB0	Rockhold Creek	1964
HB1	Tracys Creek I	1803
HB2	Tracys Creek II	2401
HB3	Jack Creek	229
HB7	Cedarhurst	493
HB8	Deep Creek	833
HB9	Deep Cove Creek	1002
HBB	Chesapeake Bay	157
HBC	Broadwater Creek	452
HBD	Carrs Creek	269
HBF	Parker Creek	448
HBL	Trotts Branch	1372
HBM	Herring Bay	183
HBO	Unnamed Tributary	336
HBP	Herring Bay II	119
HBQ	Unnamed Tributary II	1545
HBR	Herring Bay III	118
HBS	Unnamed Tributary III	317
HBT	Red Lyon Creek	250
HBU	Herrington Harbor	129
HBV	Chesapeake Bay II	244
MP0	Deep Creek	974
MP1	Unnamed Tributary	781
MP2	Rock Branch 1	1319
MP3	Rock Branch 2	1315
MP4	Ferry Branch 1	1124
MP5	Wilson Owens Branch 3	708
MP6	Lyons Creek 10	1082
MP7	Galloway Creek	1308
MP8	Cabin Branch 1	893
MP9	Two Run Branch 2	827
MPA	Pindell Branch	628
MPB	House Creek	237
MPC	Hall Creek 1	1471
MPD	Wilson Owens Branch 1	527
MPE	Wilson Owens Branch 2	645
MPF	Lyons Creek 1	734
MPG	Lyons Creek 2	394
MPH	Lyons Creek 3	743
MPI	Lyons Creek 4	655
MPJ	Lyons Creek 5	1065
MPK	Lyons Creek 6	466
MPL	Lyons Creek 7	427
MPM	Lyons Creek 8	316
MPN	Lyons Creek 9	357
MPO	Ferry Branch 2	1072
MPP	Ferry Branch 3	859
MPQ	Cabin Branch 2	645
MPR	Cabin Branch 3	488
MPS	Cabin Branch 4	828
MPT	Cabin Branch 5	547
MPU	Unnamed Tributary	1060
MPV	Rock Branch 3	1665
MPW	Two Run Branch 1	730
MPX	Hall Creek 2	933
MPY	Hall Creek 3	813
MPZ	Wilson Owens Branch 4	1167



Map 2.13 - Herring Bay, Middle Patuxent, Lower Patuxent
Subwatershed Ratings for Landscape Indicators for Restoration

SHED CODE	SHED NAME	ACRES
HB0	Rockhold Creek	1964
HB1	Tracys Creek 1	1803
HB2	Tracys Creek II	2401
HB3	Jack Creek	229
HB7	Cedarhurst	493
HB8	Deep Creek	833
HB9	Deep Cove Creek	1002
HBB	Chesapeake Bay	157
HBC	Broadwater Creek	452
HBD	Carrs Creek	269
HBF	Parker Creek	448
HBL	Trotts Branch	1372
HBM	Herring Bay	183
HBO	Unnamed Tributary	336
HBP	Herring Bay II	119
HBQ	Unnamed Tributary II	1545
HBR	Herring Bay III	118
HBS	Unnamed Tributary III	317
HBT	Red Lyon Creek	250
HBU	Herrington Harbor	129
HBV	Chesapeake Bay II	244
MP0	Deep Creek	974
MP1	Unnamed Tributary	781
MP2	Rock Branch 1	1319
MP3	Rock Branch 2	1315
MP4	Ferry Branch 1	1124
MP5	Wilson Owens Branch 3	708
MP6	Lyons Creek 10	1082
MP7	Galloway Creek	1308
MP8	Cabin Branch 1	893
MP9	Two Run Branch 2	827
MPA	Pindell Branch	628
MPB	House Creek	237
MPC	Hall Creek 1	1471
MPD	Wilson Owens Branch 1	527
MPE	Wilson Owens Branch 2	645
MPF	Lyons Creek 1	734
MPG	Lyons Creek 2	394
MPH	Lyons Creek 3	743
MPI	Lyons Creek 4	655
MPJ	Lyons Creek 5	1065
MPK	Lyons Creek 6	466
MPL	Lyons Creek 7	427
MPM	Lyons Creek 8	316
MPN	Lyons Creek 9	357
MPO	Ferry Branch 2	1072
MPP	Ferry Branch 3	859
MPQ	Cabin Branch 2	645
MPR	Cabin Branch 3	488
MPS	Cabin Branch 4	828
MPT	Cabin Branch 5	547
MPU	Unnamed Tributary	1060
MPV	Rock Branch 3	1665
MPW	Two Run Branch 1	730
MPX	Hall Creek 2	933
MPY	Hall Creek 3	813
MPZ	Wilson Owens Branch 4	1167

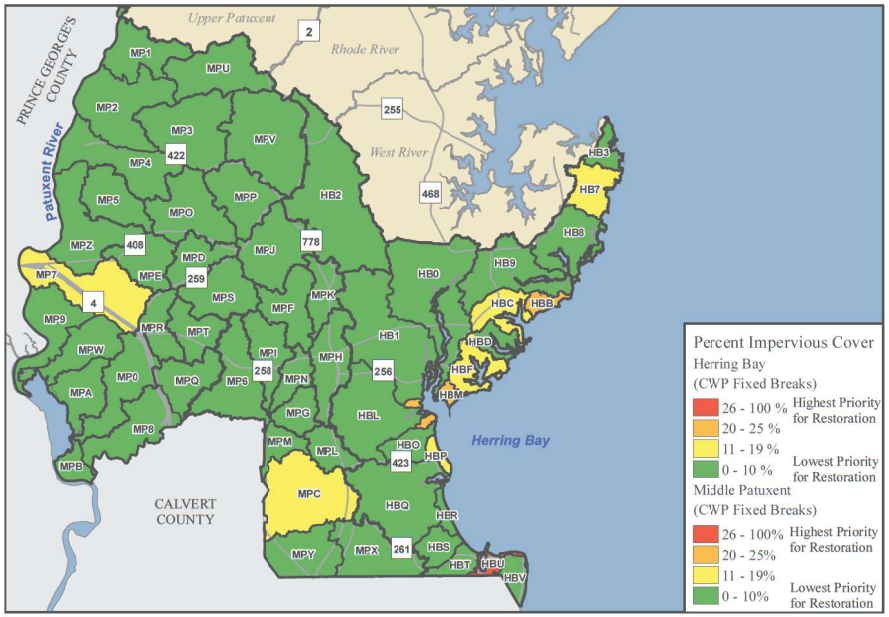


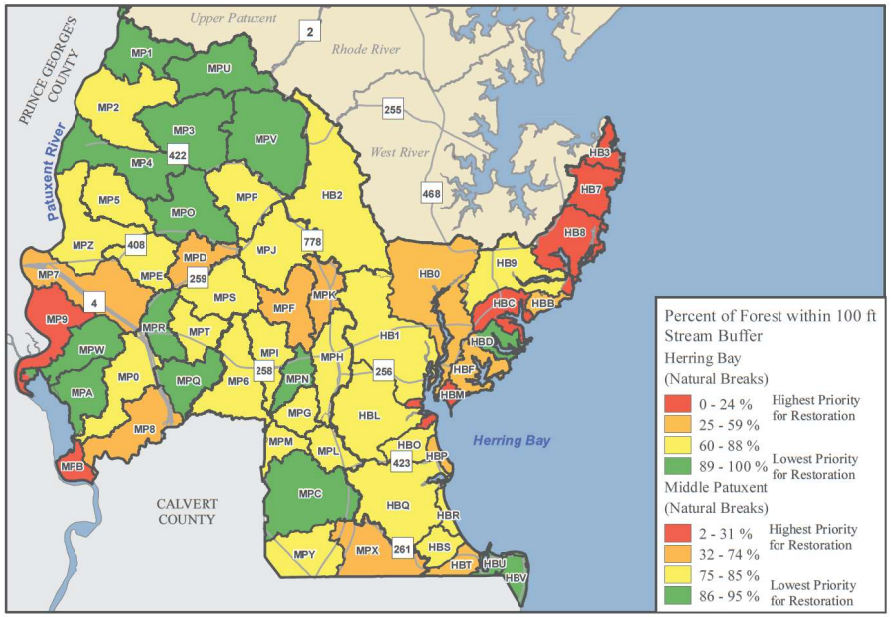
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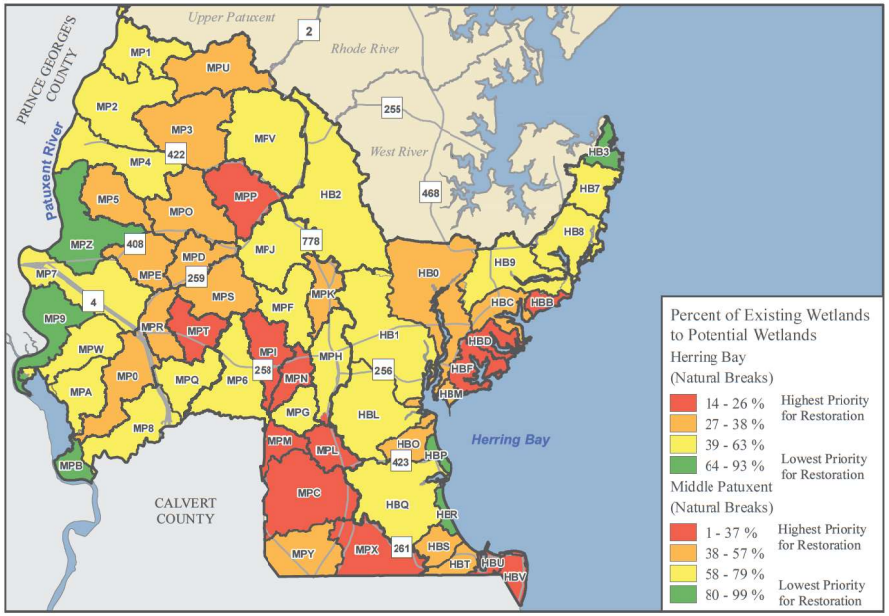
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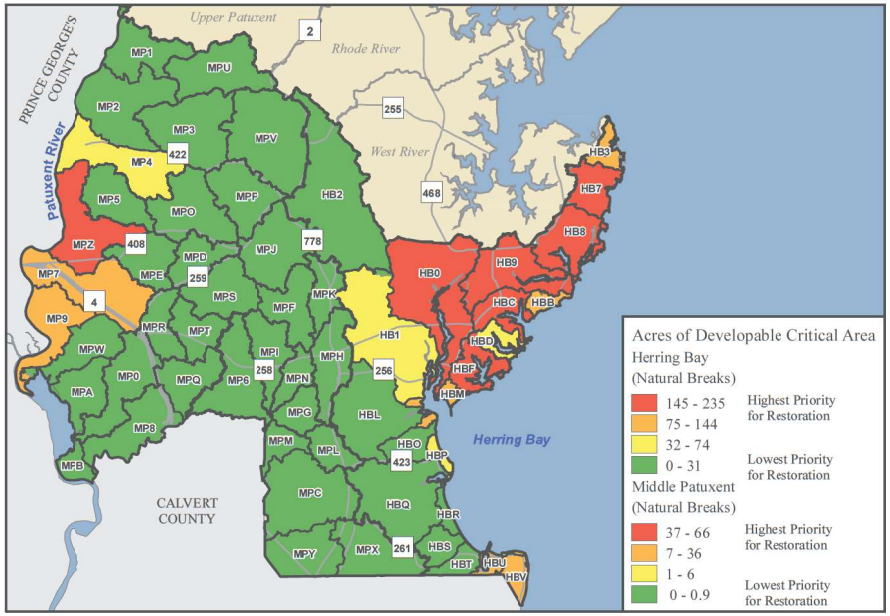
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Map 2.14 - Herring Bay, Middle Patuxent, and Lower Patuxent Subwatershed Ratings for Landscape Indicators for Preservation (1)

SHED CODE	SHED NAME	ACRES
HB0	Rockhold Creek	1964
HB1	Tracys Creek I	1803
HB2	Tracys Creek II	2401
HB3	Jack Creek	229
HB7	Cedarhurst	493
HB8	Deep Creek	833
HB9	Deep Cove Creek	1002
HBB	Chesapeake Bay	157
HBC	Broadwater Creek	452
HBD	Carrs Creek	269
HBF	Parker Creek	448
HBL	Trotts Branch	1372
HBM	Herring Bay	183
HBO	Unnamed Tributary	336
HBP	Herring Bay II	119
HBQ	Unnamed Tributary II	1545
HBR	Herring Bay III	118
HBS	Unnamed Tributary III	317
HBT	Red Lyon Creek	250
HBU	Herrington Harbor	129
HBV	Chesapeake Bay II	244
MP0	Deep Creek	974
MP1	Unnamed Tributary	781
MP2	Rock Branch 1	1319
MP3	Rock Branch 2	1315
MP4	Ferry Branch 1	1124
MP5	Wilson Owens Branch 3	708
MP6	Lyons Creek 10	1082
MP7	Galloway Creek	1308
MP8	Cabin Branch 1	893
MP9	Two Run Branch 2	827
MPA	Pindell Branch	628
MPB	House Creek	237
MPC	Hall Creek 1	1471
MPD	Wilson Owens Branch 1	527
MPE	Wilson Owens Branch 2	645
MPF	Lyons Creek 1	734
MPG	Lyons Creek 2	394
MPH	Lyons Creek 3	743
MPI	Lyons Creek 4	655
MPJ	Lyons Creek 5	1065
MPK	Lyons Creek 6	466
MPL	Lyons Creek 7	427
MPM	Lyons Creek 8	316
MPN	Lyons Creek 9	357
MPO	Ferry Branch 2	1072
MPP	Ferry Branch 3	859
MPQ	Cabin Branch 2	645
MPR	Cabin Branch 3	488
MPS	Cabin Branch 4	828
MPT	Cabin Branch 5	547
MPU	Unnamed Tributary	1060
MPV	Rock Branch 3	1665
MPW	Two Run Branch 1	730
MPX	Hall Creek 2	933
MPY	Hall Creek 3	813
MPZ	Wilson Owens Branch 4	1167

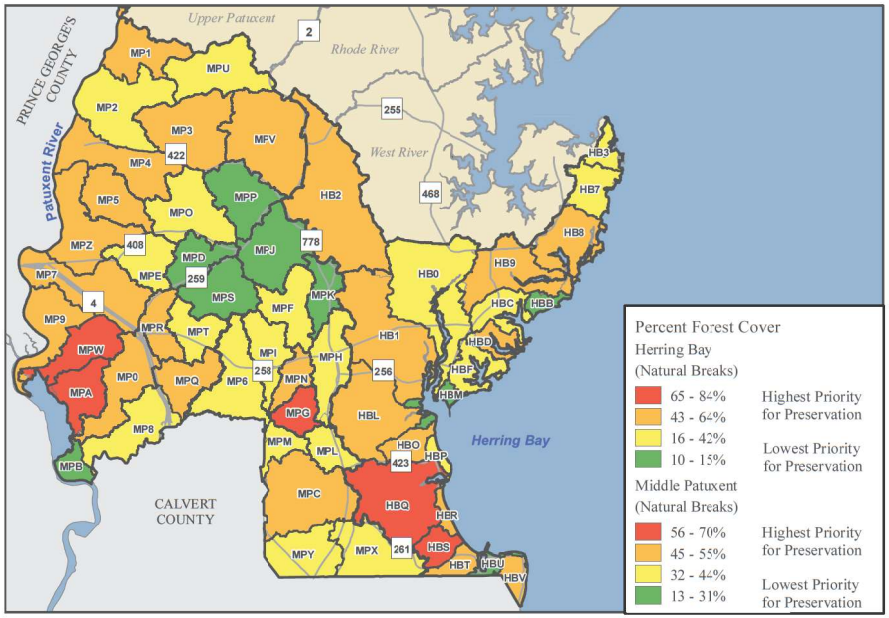


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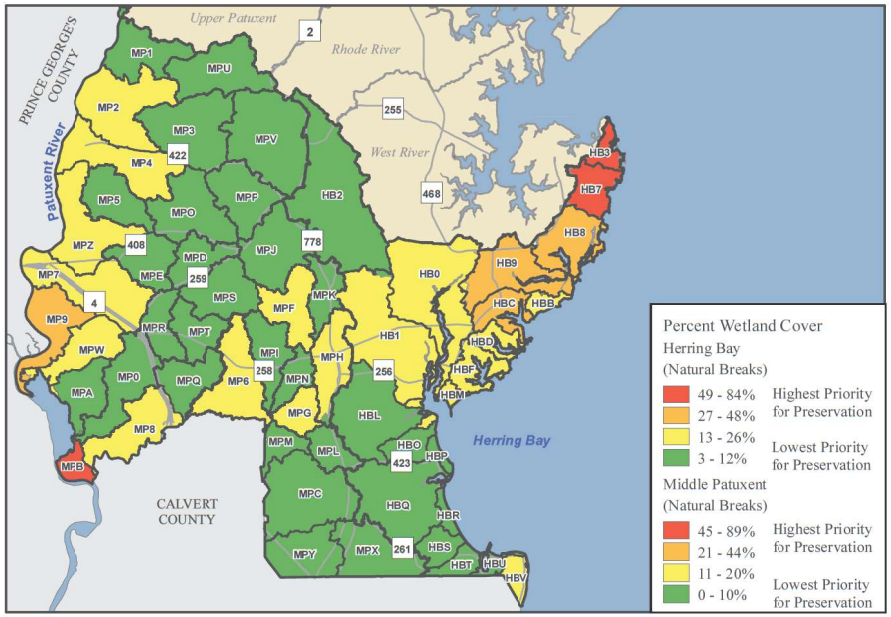
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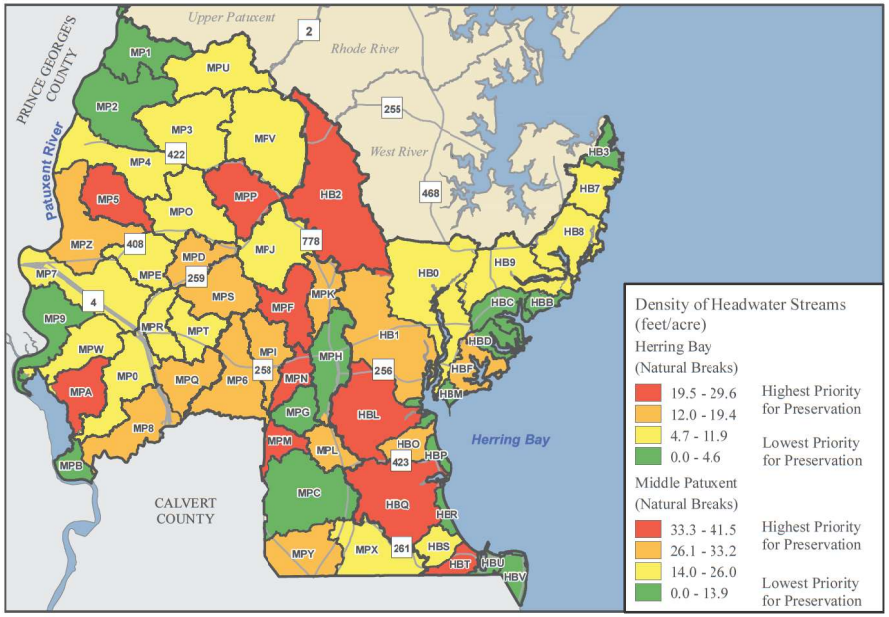
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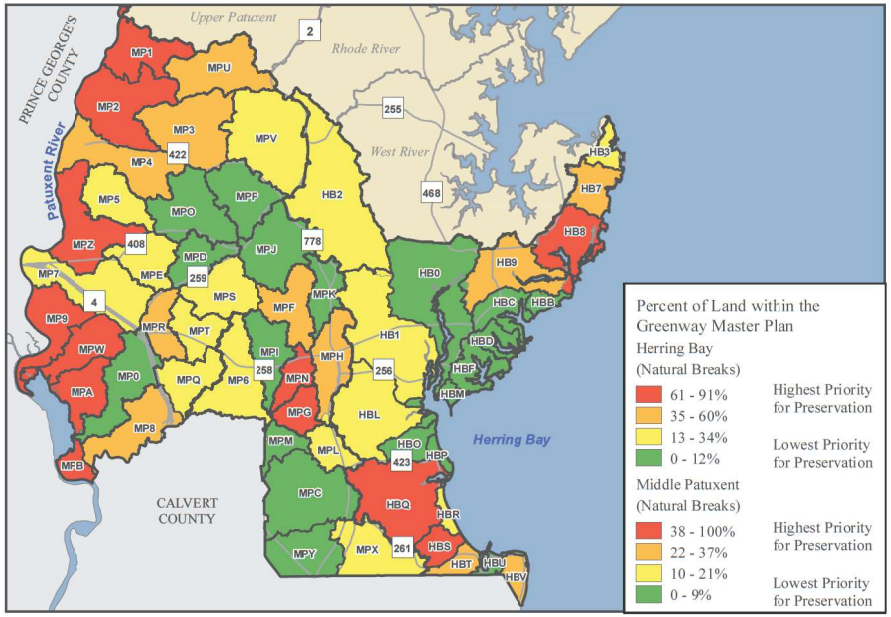
Percent Forest Cover
Herring Bay
(Natural Breaks)
65 - 84% Highest Priority for Preservation
43 - 64%
16 - 42%
10 - 15% Lowest Priority for Preservation
Middle Patuxent
(Natural Breaks)
56 - 70% Highest Priority for Preservation
45 - 55%
32 - 44%
13 - 31% Lowest Priority for Preservation



Percent Wetland Cover
Herring Bay
(Natural Breaks)
49 - 84% Highest Priority for Preservation
27 - 48%
13 - 26%
3 - 12% Lowest Priority for Preservation
Middle Patuxent
(Natural Breaks)
45 - 89% Highest Priority for Preservation
21 - 44%
11 - 20%
0 - 10% Lowest Priority for Preservation



Density of Headwater Streams
(feet/acre)
Herring Bay
(Natural Breaks)
19.5 - 29.6 Highest Priority for Preservation
12.0 - 19.4
4.7 - 11.9
0.0 - 4.6 Lowest Priority for Preservation
Middle Patuxent
(Natural Breaks)
33.3 - 41.5 Highest Priority for Preservation
26.1 - 33.2
14.0 - 26.0
0.0 - 13.9 Lowest Priority for Preservation



Percent of Land within the
Greenway Master Plan
Herring Bay
(Natural Breaks)
61 - 91% Highest Priority for Preservation
35 - 60%
13 - 34%
0 - 12% Lowest Priority for Preservation
Middle Patuxent
(Natural Breaks)
38 - 100% Highest Priority for Preservation
22 - 37%
10 - 21%
0 - 9% Lowest Priority for Preservation

Map 2.15 - Herring Bay, Middle Patuxent, and Lower Patuxent
Subwatershed Ratings for Landscape Indicators for Preservation (2)

SHED CODE	SHED NAME	ACRES
HB0	Rockhold Creek	1964
HB1	Tracys Creek I	1803
HB2	Tracys Creek II	2401
HB3	Jack Creek	229
HB7	Cedarhurst	493
HB8	Deep Creek	833
HB9	Deep Cove Creek	1002
HBB	Chesapeake Bay	157
HBC	Broadwater Creek	452
HBD	Carrs Creek	269
HBF	Parker Creek	448
HBL	Trotts Branch	1372
HBM	Herring Bay	183
HBO	Unnamed Tributary	336
HBP	Herring Bay II	119
HBQ	Unnamed Tributary II	1545
HBR	Herring Bay III	118
HBS	Unnamed Tributary III	317
HBT	Red Lyon Creek	250
HBU	Herrington Harbor	129
HBV	Chesapeake Bay II	244
MP0	Deep Creek	974
MP1	Unnamed Tributary	781
MP2	Rock Branch 1	1319
MP3	Rock Branch 2	1315
MP4	Ferry Branch 1	1124
MP5	Wilson Owens Branch 3	708
MP6	Lyons Creek 10	1082
MP7	Galloway Creek	1308
MP8	Cabin Branch 1	893
MP9	Two Run Branch 2	827
MPA	Pindell Branch	628
MPB	House Creek	237
MPC	Hall Creek 1	1471
MPD	Wilson Owens Branch 1	527
MPE	Wilson Owens Branch 2	645
MPF	Lyons Creek 1	734
MPG	Lyons Creek 2	394
MPH	Lyons Creek 3	743
MPI	Lyons Creek 4	655
MPJ	Lyons Creek 5	1065
MPK	Lyons Creek 6	466
MPL	Lyons Creek 7	427
MPM	Lyons Creek 8	316
MPN	Lyons Creek 9	357
MPO	Ferry Branch 2	1072
MPP	Ferry Branch 3	859
MPQ	Cabin Branch 2	645
MPR	Cabin Branch 3	488
MPS	Cabin Branch 4	828
MPT	Cabin Branch 5	547
MPU	Unnamed Tributary	1060
MPV	Rock Branch 3	1665
MPW	Two Run Branch 1	730
MPX	Hall Creek 2	933
MPY	Hall Creek 3	813
MPZ	Wilson Owens Branch 4	1167

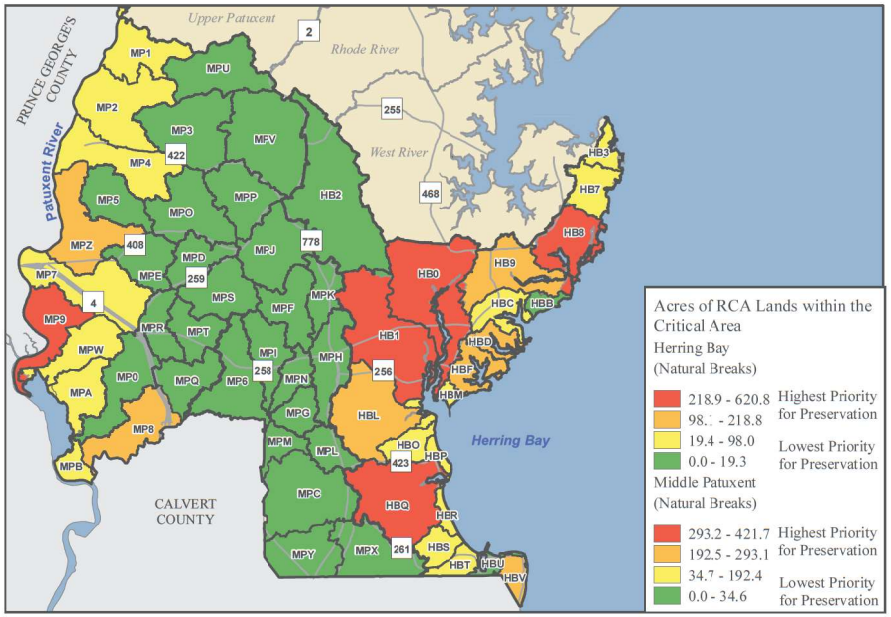


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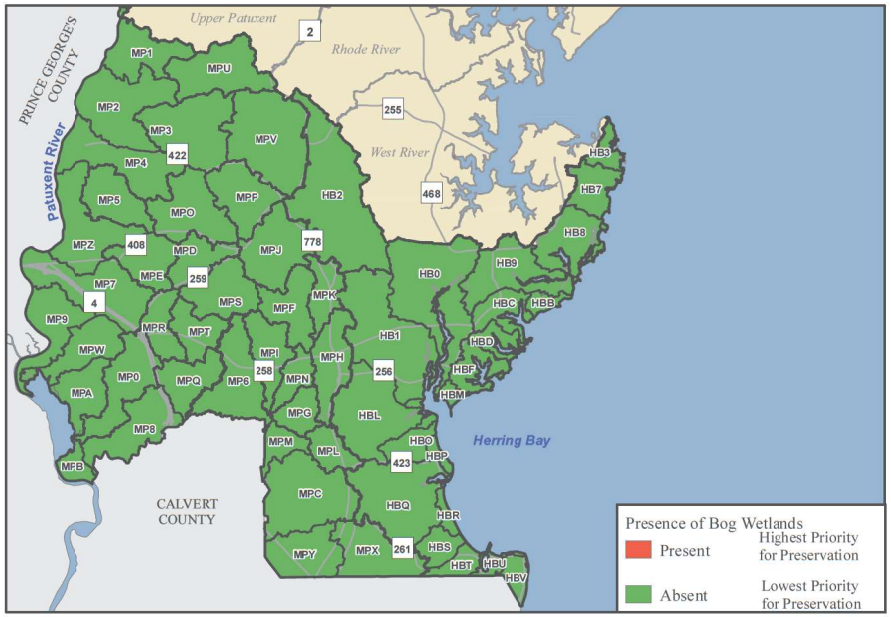
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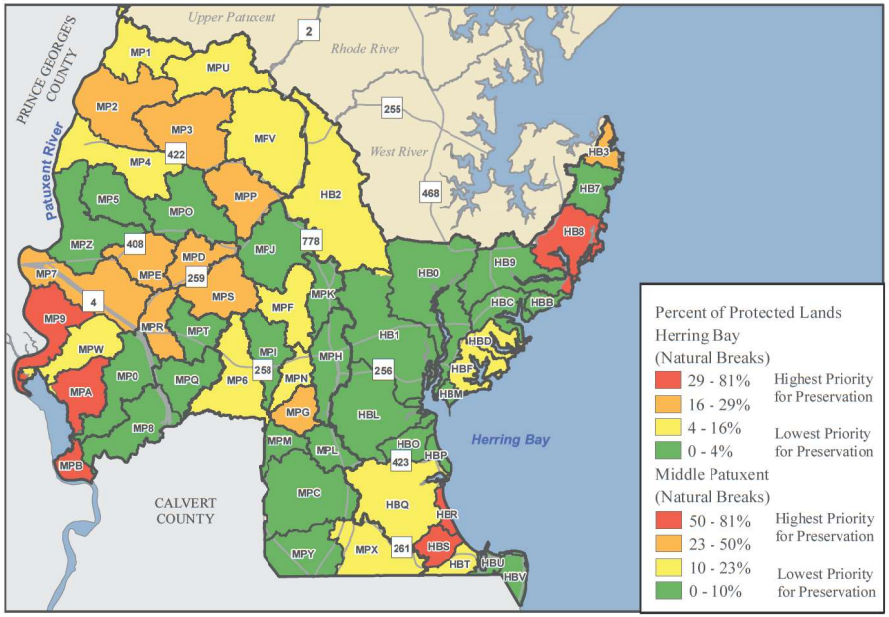


Acres of RCA Lands within the Critical Area
Herring Bay (Natural Breaks)
- 218.9 - 620.8 — Highest Priority for Preservation
- 98.[illegible] - 218.8
- 19.4 - 98.0 — Lowest Priority for Preservation
- 0.0 - 19.3

Middle Patuxent (Natural Breaks)
- 293.2 - 421.7 — Highest Priority for Preservation
- 192.5 - 293.1
- 34.7 - 192.4 — Lowest Priority for Preservation
- 0.0 - 34.6

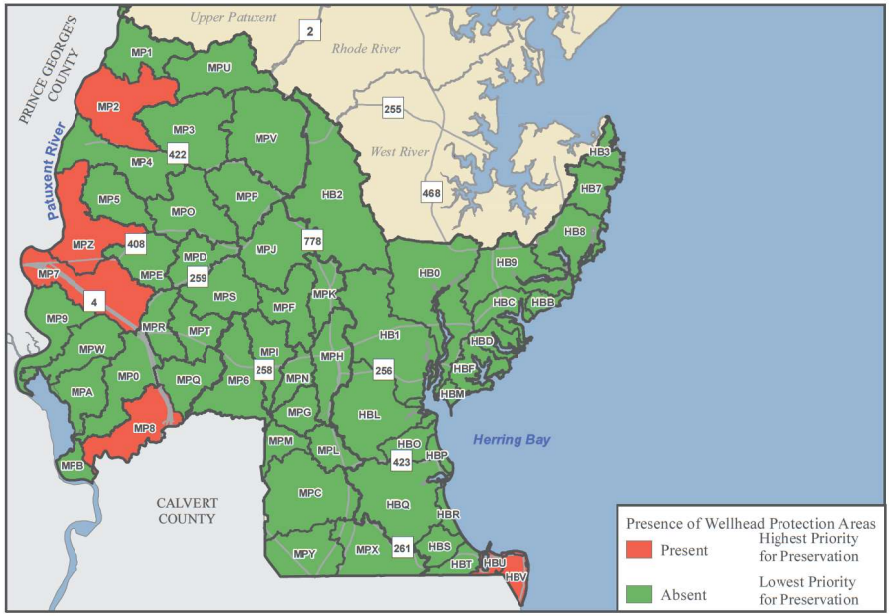


Presence of Bog Wetlands
- Present — Highest Priority for Preservation
- Absent — Lowest Priority for Preservation



Percent of Protected Lands
Herring Bay (Natural Breaks)
- 29 - 81% — Highest Priority for Preservation
- 16 - 29%
- 4 - 16% — Lowest Priority for Preservation
- 0 - 4%

Middle Patuxent (Natural Breaks)
- 50 - 81% — Highest Priority for Preservation
- 23 - 50%
- 10 - 23% — Lowest Priority for Preservation
- 0 - 10%



Presence of Wellhead Protection Areas
- Present — Highest Priority for Preservation
- Absent — Lowest Priority for Preservation

Map 3.1 - Herring Bay, Middle Patuxent, Lower Patuxent Subwatershed Ratings for Hydrologic Indicators

SHED CODE	SHED NAME	ACRES
HB0	Rockhold Creek	1964
HB1	Tracys Creek I	1803
HB2	Tracys Creek II	2401
HB3	Jack Creek	229
HB7	Cedarhurst	493
HB8	Deep Creek	833
HB9	Deep Cove Creek	1002
HBB	Chesapeake Bay	157
HBC	Broadwater Creek	452
HBD	Carrs Creek	269
HBF	Parker Creek	448
HBL	Trotts Branch	1372
HBM	Herring Bay	183
HBO	Unnamed Tributary	336
HBP	Herring Bay II	119
HBQ	Unnamed Tributary II	1545
HBR	Herring Bay III	118
HBS	Unnamed Tributary III	317
HBT	Red Lyon Creek	250
HBU	Herrington Harbor	129
HBV	Chesapeake Bay II	244
MP0	Deep Creek	974
MP1	Unnamed Tributary	781
MP2	Rock Branch 1	1319
MP3	Rock Branch 2	1315
MP4	Ferry Branch 1	1124
MP5	Wilson Owens Branch 3	708
MP6	Lyons Creek 10	1082
MP7	Galloway Creek	1308
MP8	Cabin Branch 1	893
MP9	Two Run Branch 2	827
MPA	Pindell Branch	628
MPB	House Creek	237
MPC	Hall Creek 1	1471
MPD	Wilson Owens Branch 1	527
MPE	Wilson Owens Branch 2	645
MPF	Lyons Creek 1	734
MPG	Lyons Creek 2	394
MPH	Lyons Creek 3	743
MPI	Lyons Creek 4	655
MPJ	Lyons Creek 5	1065
MPK	Lyons Creek 6	466
MPL	Lyons Creek 7	427
MPM	Lyons Creek 8	316
MPN	Lyons Creek 9	357
MPO	Ferry Branch 2	1072
MPP	Ferry Branch 3	859
MPQ	Cabin Branch 2	645
MPR	Cabin Branch 3	488
MPS	Cabin Branch 4	828
MPT	Cabin Branch 5	547
MPU	Unnamed Tributary	1060
MPV	Rock Branch 3	1665
MPW	Two Run Branch 1	730
MPX	Hall Creek 2	933
MPY	Hall Creek 3	813
MPZ	Wilson Owens Branch 4	1167

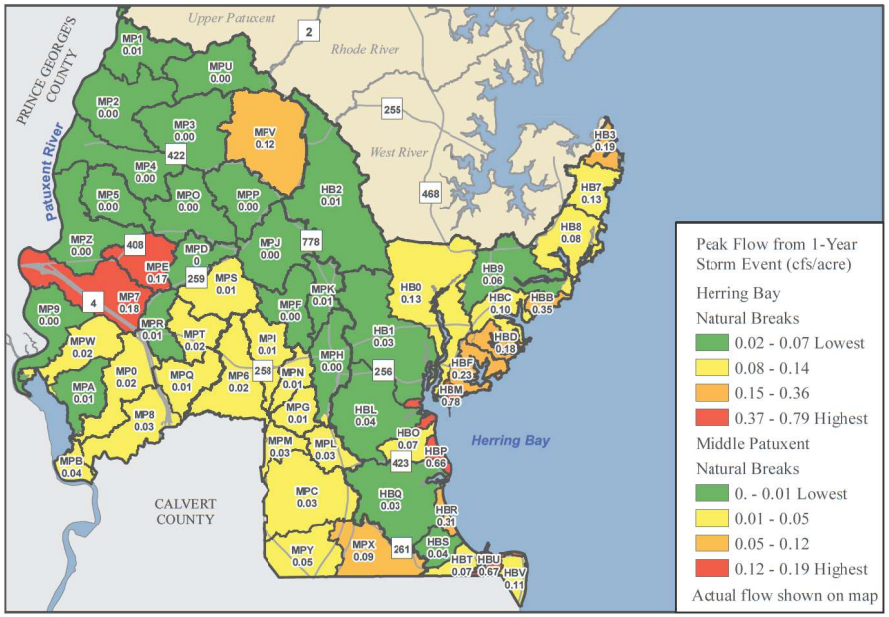


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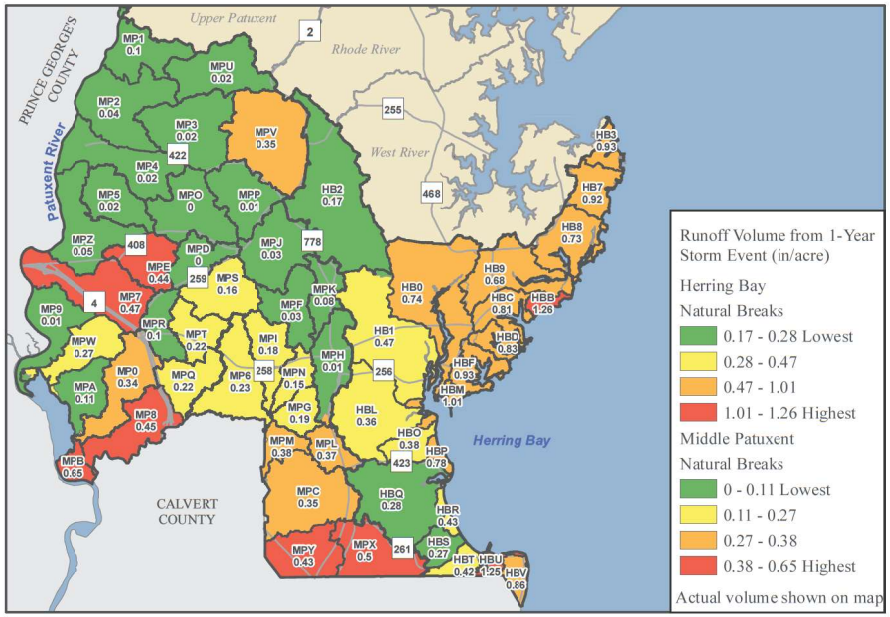
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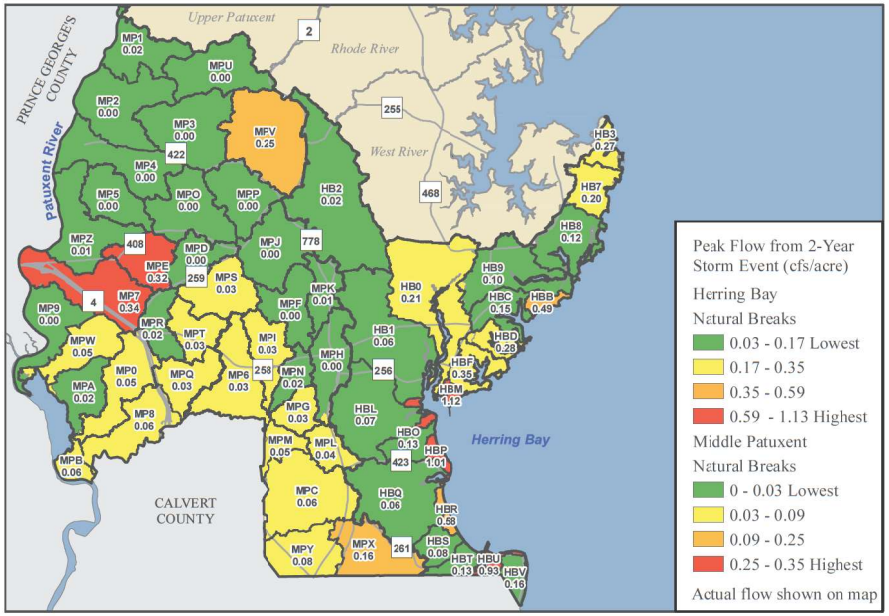
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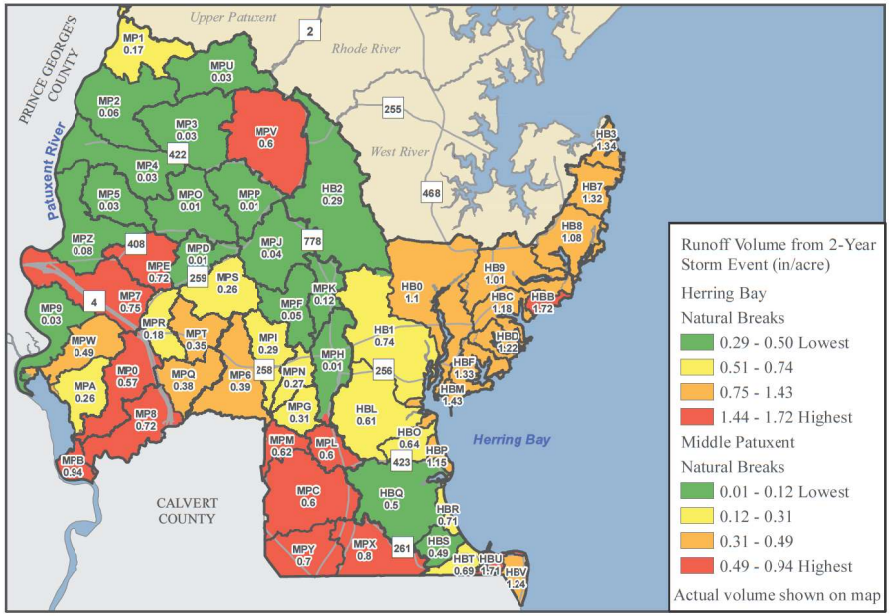
Peak Flow from 1-Year Storm Event (cfs/acre)
Herring Bay
Natural Breaks
0.02 - 0.07 Lowest
0.08 - 0.14
0.15 - 0.36
0.37 - 0.79 Highest
Middle Patuxent
Natural Breaks
0. - 0.01 Lowest
0.01 - 0.05
0.05 - 0.12
0.12 - 0.19 Highest
Actual flow shown on map



Runoff Volume from 1-Year Storm Event (in/acre)
Herring Bay
Natural Breaks
0.17 - 0.28 Lowest
0.28 - 0.47
0.47 - 1.01
1.01 - 1.26 Highest
Middle Patuxent
Natural Breaks
0 - 0.11 Lowest
0.11 - 0.27
0.27 - 0.38
0.38 - 0.65 Highest
Actual volume shown on map



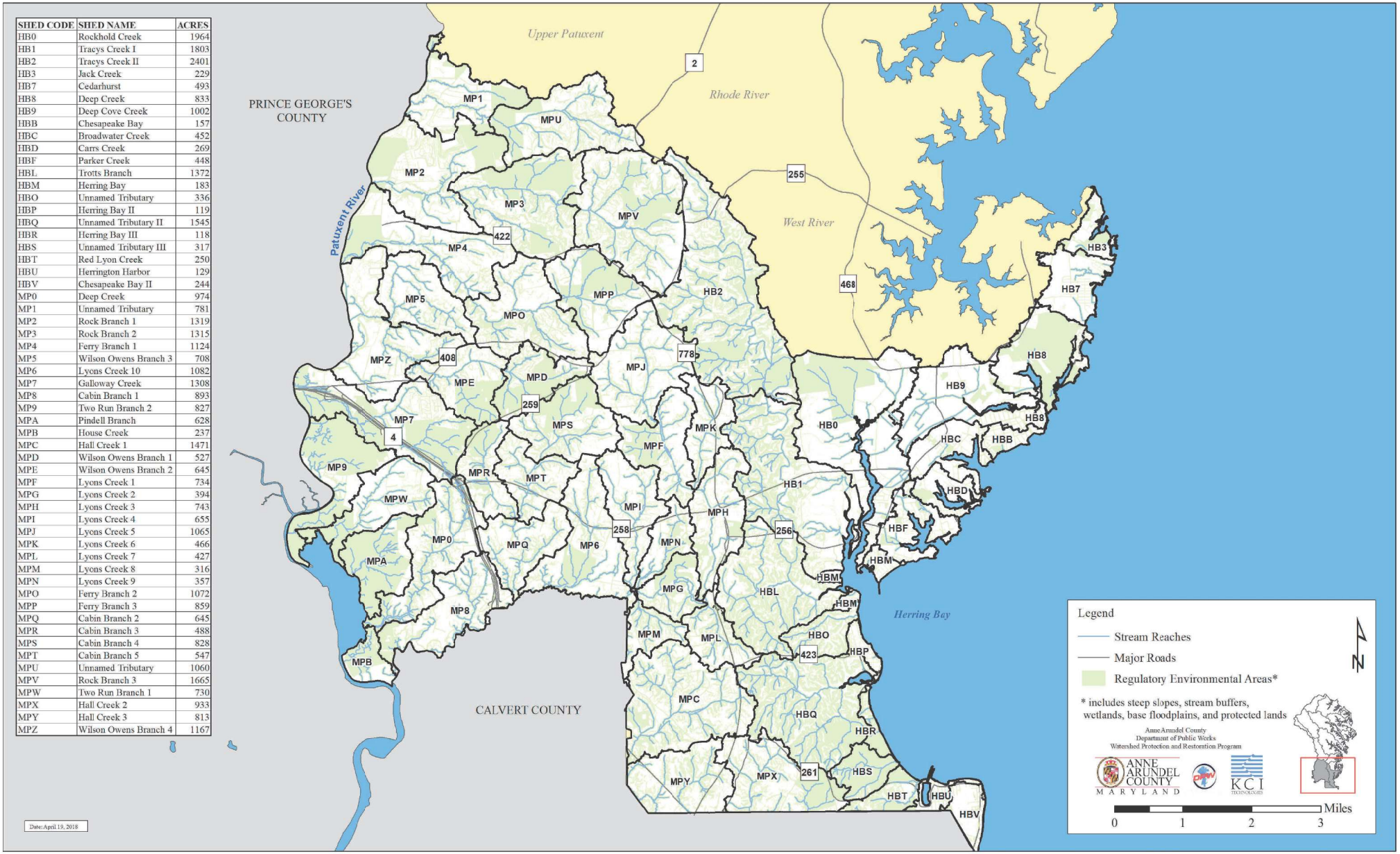
Peak Flow from 2-Year Storm Event (cfs/acre)
Herring Bay
Natural Breaks
0.03 - 0.17 Lowest
0.17 - 0.35
0.35 - 0.59
0.59 - 1.13 Highest
Middle Patuxent
Natural Breaks
0 - 0.03 Lowest
0.03 - 0.09
0.09 - 0.25
0.25 - 0.35 Highest
Actual flow shown on map



Runoff Volume from 2-Year Storm Event (in/acre)
Herring Bay
Natural Breaks
0.29 - 0.50 Lowest
0.51 - 0.74
0.75 - 1.43
1.44 - 1.72 Highest
Middle Patuxent
Natural Breaks
0.01 - 0.12 Lowest
0.12 - 0.31
0.31 - 0.49
0.49 - 0.94 Highest
Actual volume shown on map

Map 3.2 - Herring Bay, Middle Patuxent, and Lower Patuxent Watershed Regulatory Environmental Features

SHED CODE	SHED NAME	ACRES
HB0	Rockhold Creek	1964
HB1	Tracys Creek I	1803
HB2	Tracys Creek II	2401
HB3	Jack Creek	229
HB7	Cedarhurst	493
HB8	Deep Creek	833
HB9	Deep Cove Creek	1002
HBB	Chesapeake Bay	157
HBC	Broadwater Creek	452
HBD	Carrs Creek	269
HBF	Parker Creek	448
HBL	Trotts Branch	1372
HBM	Herring Bay	183
HBO	Unnamed Tributary	336
HBP	Herring Bay II	119
HBQ	Unnamed Tributary II	1545
HBR	Herring Bay III	118
HBS	Unnamed Tributary III	317
HBT	Red Lyon Creek	250
HBU	Herrington Harbor	129
HBV	Chesapeake Bay II	244
MP0	Deep Creek	974
MP1	Unnamed Tributary	781
MP2	Rock Branch 1	1319
MP3	Rock Branch 2	1315
MP4	Ferry Branch 1	1124
MP5	Wilson Owens Branch 3	708
MP6	Lyons Creek 10	1082
MP7	Galloway Creek	1308
MP8	Cabin Branch 1	893
MP9	Two Run Branch 2	827
MPA	Pindell Branch	628
MPB	House Creek	237
MPC	Hall Creek 1	1471
MPD	Wilson Owens Branch 1	527
MPE	Wilson Owens Branch 2	645
MPF	Lyons Creek 1	734
MPG	Lyons Creek 2	394
MPH	Lyons Creek 3	743
MPI	Lyons Creek 4	655
MPJ	Lyons Creek 5	1065
MPK	Lyons Creek 6	466
MPL	Lyons Creek 7	427
MPM	Lyons Creek 8	316
MPN	Lyons Creek 9	357
MPO	Ferry Branch 2	1072
MPP	Ferry Branch 3	859
MPQ	Cabin Branch 2	645
MPR	Cabin Branch 3	488
MPS	Cabin Branch 4	828
MPT	Cabin Branch 5	547
MPU	Unnamed Tributary	1060
MPV	Rock Branch 3	1665
MPW	Two Run Branch 1	730
MPX	Hall Creek 2	933
MPY	Hall Creek 3	813
MPZ	Wilson Owens Branch 4	1167



Map 3.3 - Herring Bay, Middle Patuxent, and Lower Patuxent Subwatershed
Summary Polluant Loads Based on Existing Conditions

SHED CODE	SHED NAME	ACRES
HB0	Rockhold Creek	1964
HB1	Tracys Creek I	1803
HB2	Tracys Creek II	2401
HB3	Jack Creek	229
HB7	Cedarhurst	493
HB8	Deep Creek	833
HB9	Deep Cove Creek	1002
HBB	Chesapeake Bay	157
HBC	Broadwater Creek	452
HBD	Carrs Creek	269
HBF	Parker Creek	448
HBL	Trotts Branch	1372
HBM	Herring Bay	183
HBO	Unnamed Tributary	336
HBP	Herring Bay II	119
HBQ	Unnamed Tributary II	1545
HBR	Herring Bay III	118
HBS	Unnamed Tributary III	317
HBT	Red Lyon Creek	250
HBU	Herrington Harbor	129
HBV	Chesapeake Bay II	244
MP0	Deep Creek	974
MP1	Unnamed Tributary	781
MP2	Rock Branch 1	1319
MP3	Rock Branch 2	1315
MP4	Ferry Branch 1	1124
MP5	Wilson Owens Branch 3	708
MP6	Lyons Creek 10	1082
MP7	Galloway Creek	1308
MP8	Cabin Branch 1	893
MP9	Two Run Branch 2	827
MPA	Pindell Branch	628
MPB	House Creek	237
MPC	Hall Creek 1	1471
MPD	Wilson Owens Branch 1	527
MPE	Wilson Owens Branch 2	645
MPF	Lyons Creek 1	734
MPG	Lyons Creek 2	394
MPH	Lyons Creek 3	743
MPI	Lyons Creek 4	655
MPJ	Lyons Creek 5	1065
MPK	Lyons Creek 6	466
MPL	Lyons Creek 7	427
MPM	Lyons Creek 8	316
MPN	Lyons Creek 9	357
MPO	Ferry Branch 2	1072
MPP	Ferry Branch 3	859
MPQ	Cabin Branch 2	645
MPR	Cabin Branch 3	488
MPS	Cabin Branch 4	828
MPT	Cabin Branch 5	547
MPU	Unnamed Tributary	1060
MPV	Rock Branch 3	1665
MPW	Two Run Branch 1	730
MPX	Hall Creek 2	933
MPY	Hall Creek 3	813
MPZ	Wilson Owens Branch 4	1167

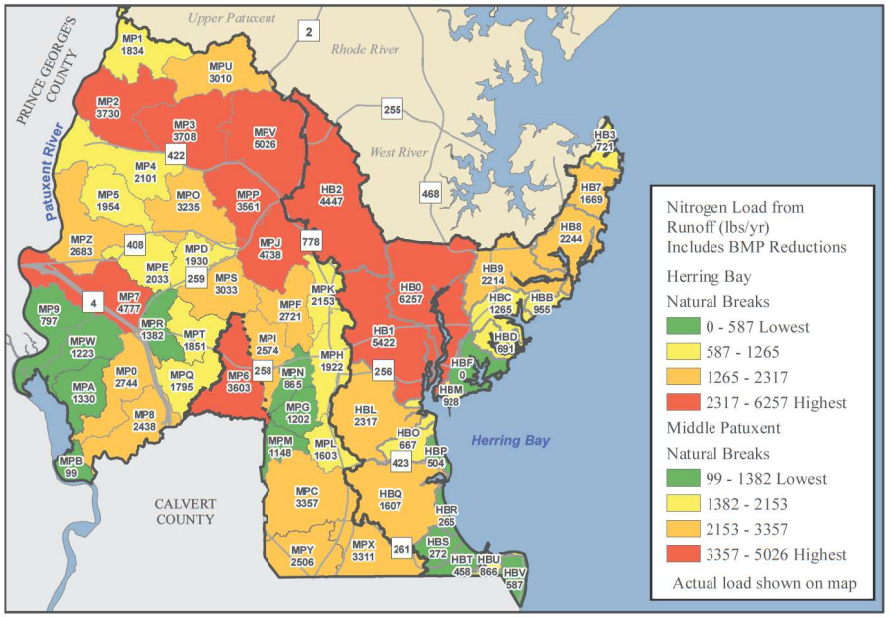


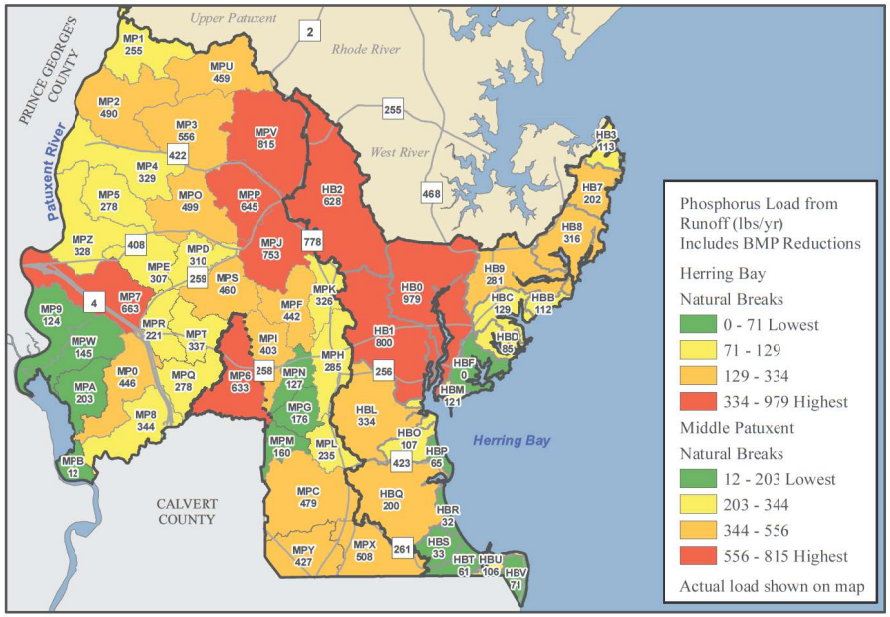
Anne Arundel County
Department of Public Works
Watershed Protection and Restoration Program

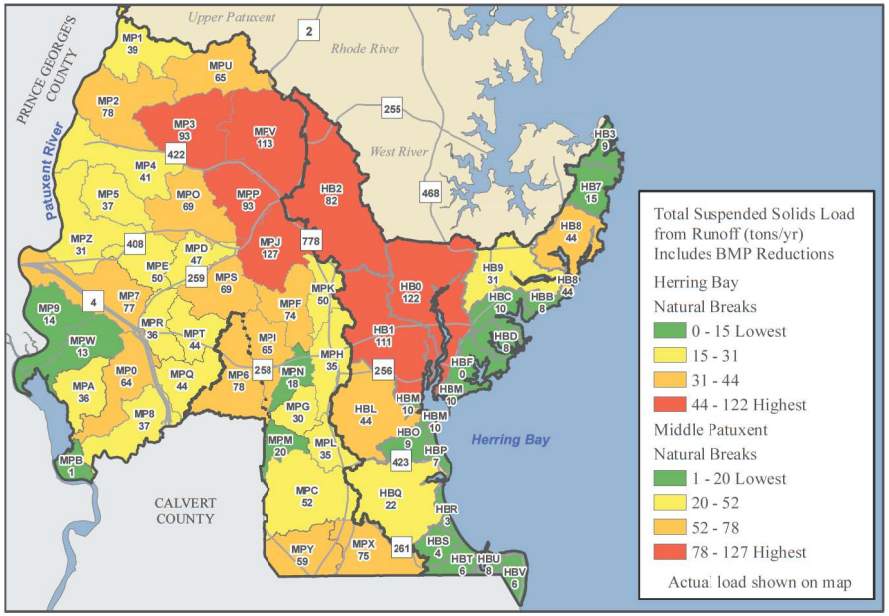
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Map 3.4 - Herring Bay, Middle Patuxent, and Lower Patuxent Subwatershed
Summary Polluant Loads Based on Future Conditions

SHED CODE	SHED NAME	ACRES
HB0	Rockhold Creek	1964
HB1	Tracys Creek I	1803
HB2	Tracys Creek II	2401
HB3	Jack Creek	229
HB7	Cedarhurst	493
HB8	Deep Creek	833
HB9	Deep Cove Creek	1002
HBB	Chesapeake Bay	157
HBC	Broadwater Creek	452
HBD	Carrs Creek	269
HBF	Parker Creek	448
HBL	Trotts Branch	1372
HBM	Herring Bay	183
HBO	Unnamed Tributary	336
HBP	Herring Bay II	119
HBQ	Unnamed Tributary II	1545
HBR	Herring Bay III	118
HBS	Unnamed Tributary III	317
HBT	Red Lyon Creek	250
HBU	Herrington Harbor	129
HBV	Chesapeake Bay II	244
MP0	Deep Creek	974
MP1	Unnamed Tributary	781
MP2	Rock Branch 1	1319
MP3	Rock Branch 2	1315
MP4	Ferry Branch 1	1124
MP5	Wilson Owens Branch 3	708
MP6	Lyons Creek 10	1082
MP7	Galloway Creek	1308
MP8	Cabin Branch 1	893
MP9	Two Run Branch 2	827
MPA	Pindell Branch	628
MPB	House Creek	237
MPC	Hall Creek 1	1471
MPD	Wilson Owens Branch 1	527
MPE	Wilson Owens Branch 2	645
MPF	Lyons Creek 1	734
MPG	Lyons Creek 2	394
MPH	Lyons Creek 3	743
MPI	Lyons Creek 4	655
MPJ	Lyons Creek 5	1065
MPK	Lyons Creek 6	466
MPL	Lyons Creek 7	427
MPM	Lyons Creek 8	316
MPN	Lyons Creek 9	357
MPO	Ferry Branch 2	1072
MPP	Ferry Branch 3	859
MPQ	Cabin Branch 2	645
MPR	Cabin Branch 3	488
MPS	Cabin Branch 4	828
MPT	Cabin Branch 5	547
MPU	Unnamed Tributary	1060
MPV	Rock Branch 3	1665
MPW	Two Run Branch 1	730
MPX	Hall Creek 2	933
MPY	Hall Creek 3	813
MPZ	Wilson Owens Branch 4	1167

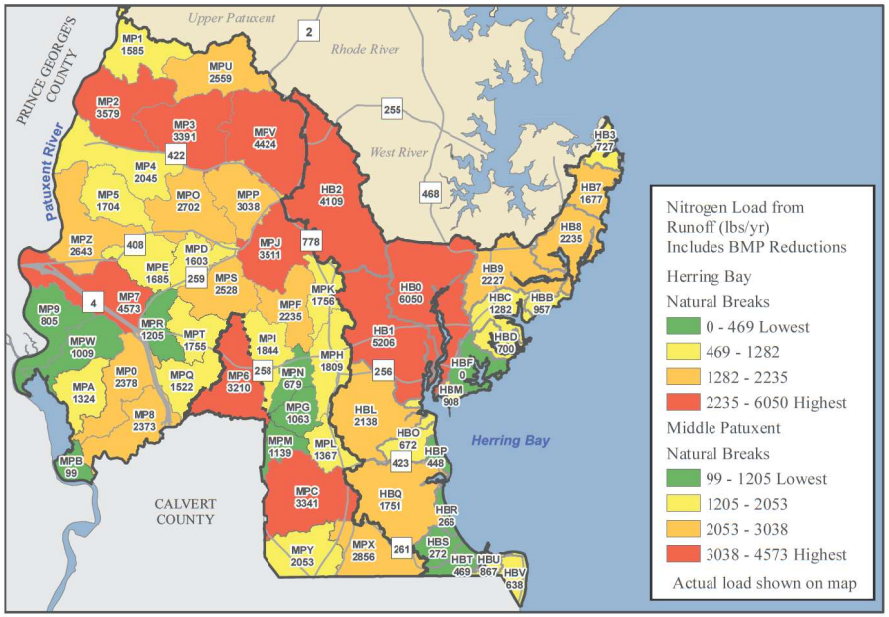


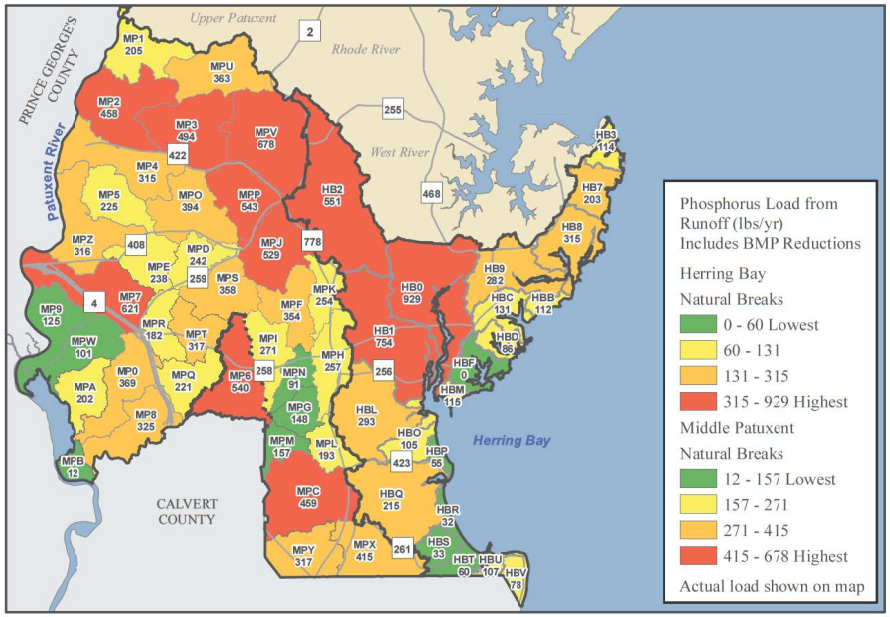
Anne Arundel County
Department of Public Works
Watershed Protection and Restoration Program

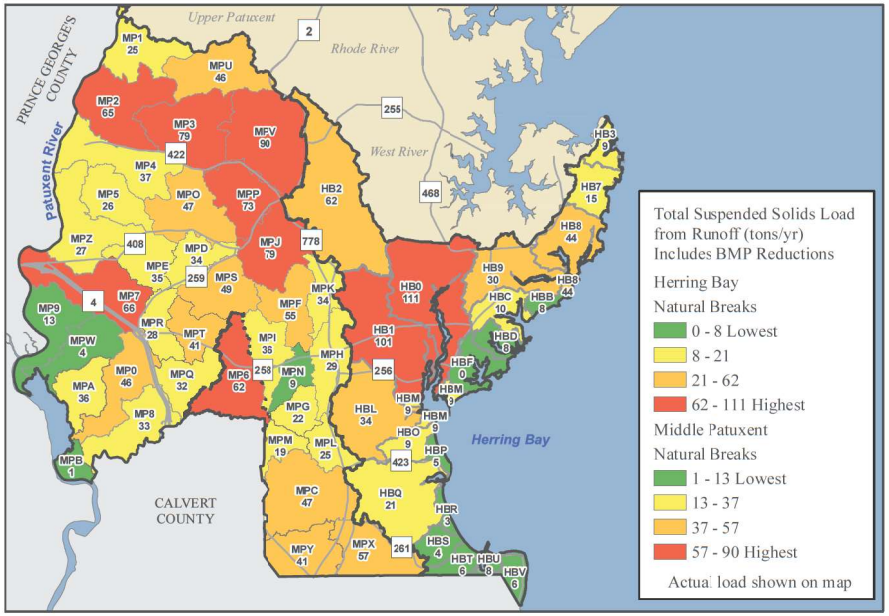
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Map 3.5 - Herring Bay, Middle Patuxent, and Lower Patuxent Subwatershed Ratings for Water Quality Indicators

SHED CODE	SHED NAME	ACRES
HB0	Rockhold Creek	1964
HB1	Tracys Creek I	1803
HB2	Tracys Creek II	2401
HB3	Jack Creek	229
HB7	Cedarhurst	493
HB8	Deep Creek	833
HB9	Deep Cove Creek	1002
HBB	Chesapeake Bay	157
HBC	Broadwater Creek	452
HBD	Carrs Creek	269
HBF	Parker Creek	448
HBL	Trotts Branch	1372
HBM	Herring Bay	183
HBO	Unnamed Tributary	336
HBP	Herring Bay II	119
HBQ	Unnamed Tributary II	1545
HBR	Herring Bay III	118
HBS	Unnamed Tributary III	317
HBT	Red Lyon Creek	250
HBU	Herrington Harbor	129
HBV	Chesapeake Bay II	244
MP0	Deep Creek	974
MP1	Unnamed Tributary	781
MP2	Rock Branch 1	1319
MP3	Rock Branch 2	1315
MP4	Ferry Branch 1	1124
MP5	Wilson Owens Branch 3	708
MP6	Lyons Creek 10	1082
MP7	Galloway Creek	1308
MP8	Cabin Branch 1	893
MP9	Two Run Branch 2	827
MPA	Pindell Branch	628
MPB	House Creek	237
MPC	Hall Creek 1	1471
MPD	Wilson Owens Branch 1	527
MPE	Wilson Owens Branch 2	645
MPF	Lyons Creek 1	734
MPG	Lyons Creek 2	394
MPH	Lyons Creek 3	743
MPI	Lyons Creek 4	655
MPJ	Lyons Creek 5	1065
MPK	Lyons Creek 6	466
MPL	Lyons Creek 7	427
MPM	Lyons Creek 8	316
MPN	Lyons Creek 9	357
MPO	Ferry Branch 2	1072
MPP	Ferry Branch 3	859
MPQ	Cabin Branch 2	645
MPR	Cabin Branch 3	488
MPS	Cabin Branch 4	828
MPT	Cabin Branch 5	547
MPU	Unnamed Tributary	1060
MPV	Rock Branch 3	1665
MPW	Two Run Branch 1	730
MPX	Hall Creek 2	933
MPY	Hall Creek 3	813
MPZ	Wilson Owens Branch 4	1167



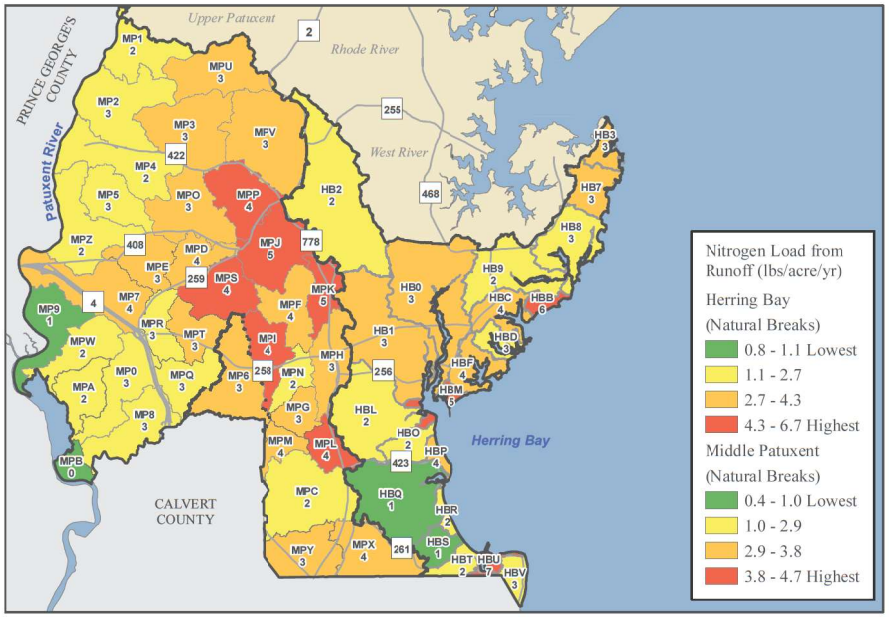
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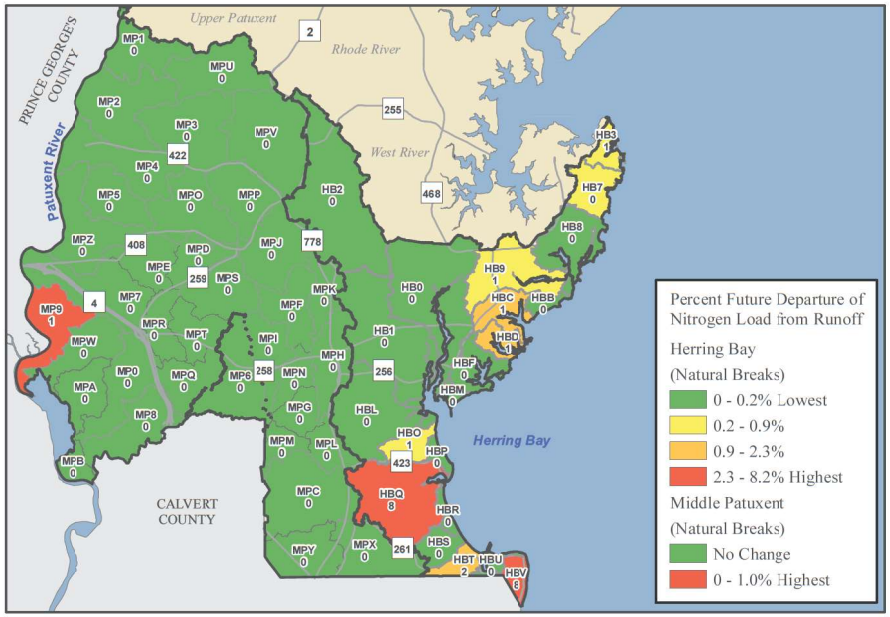
Anne Arundel County
Department of Public Works
Watershed Protection and Restoration Program

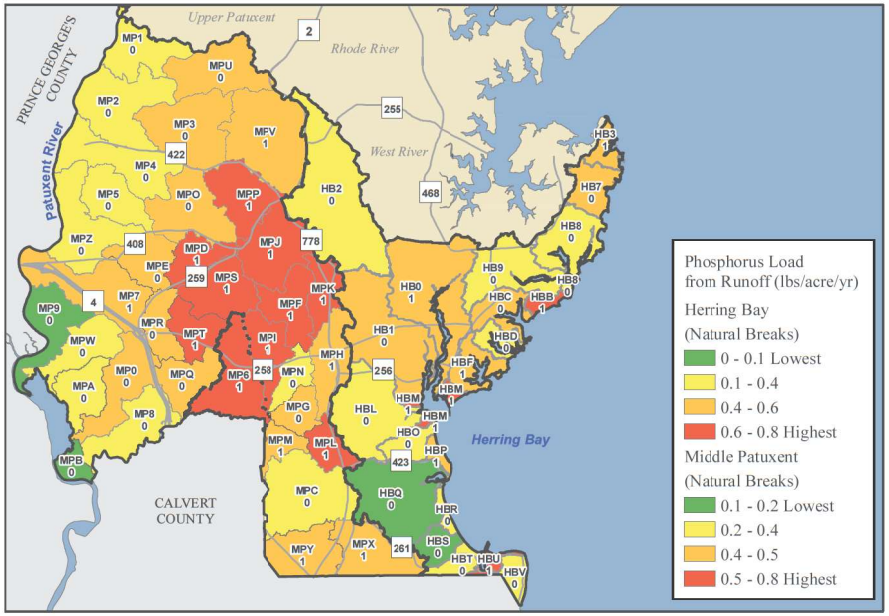
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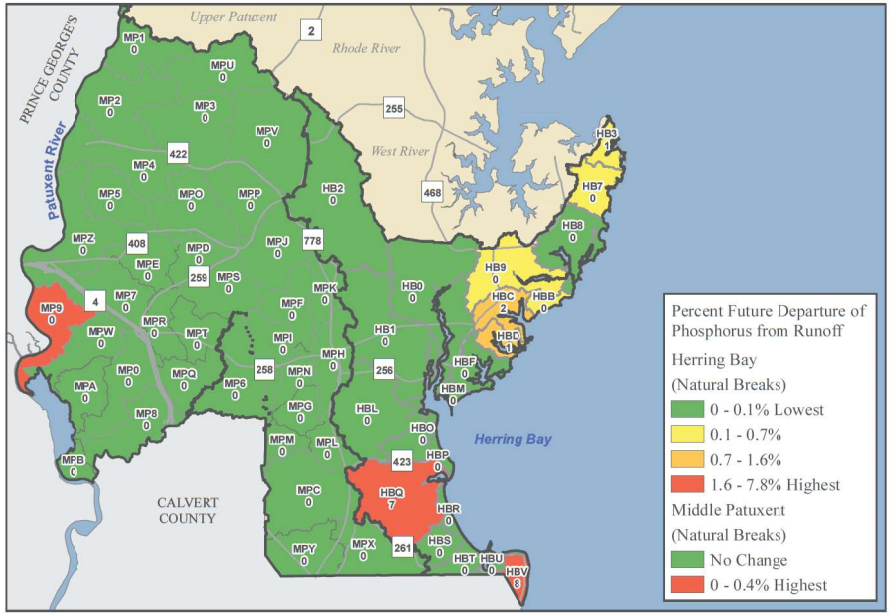
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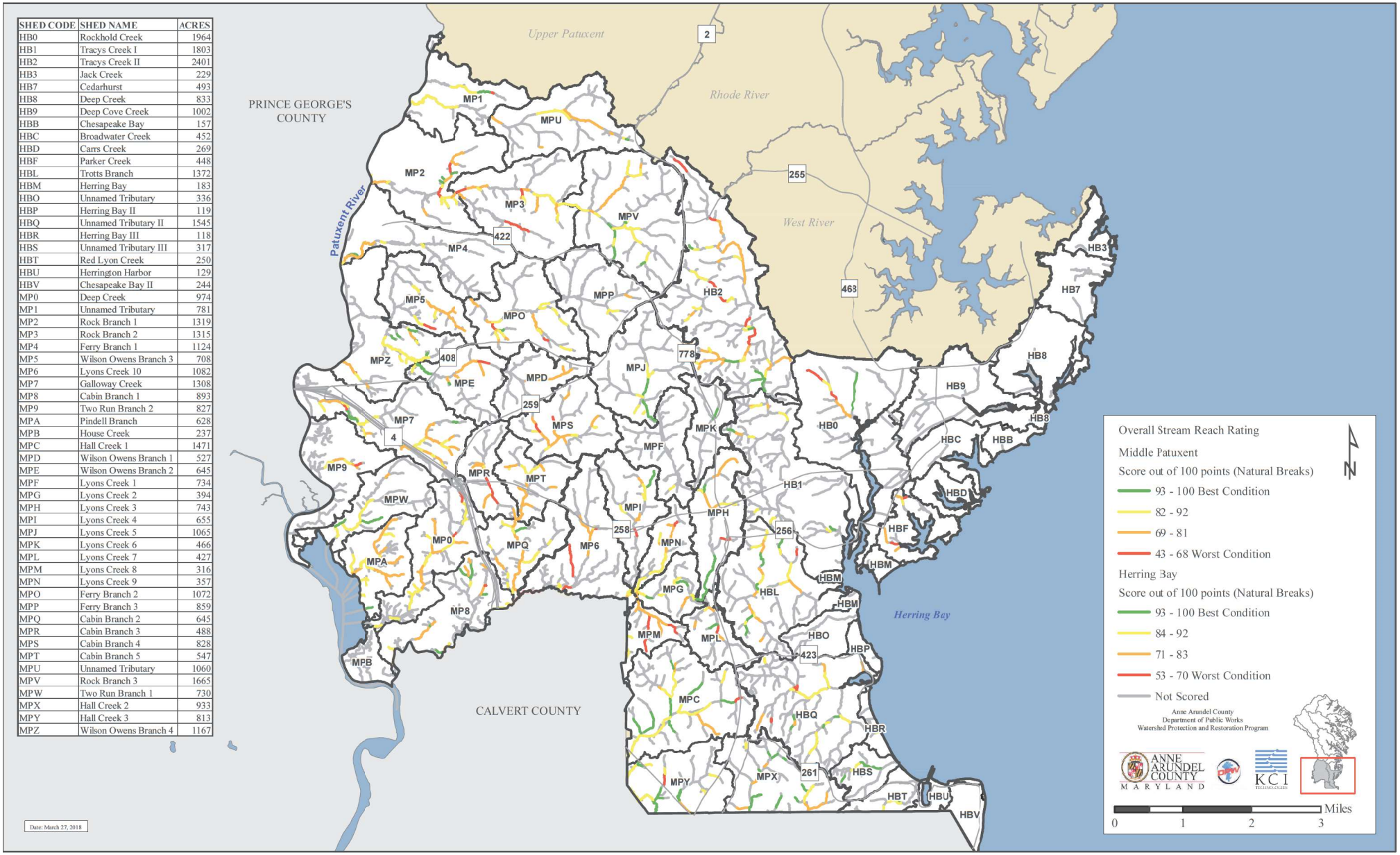






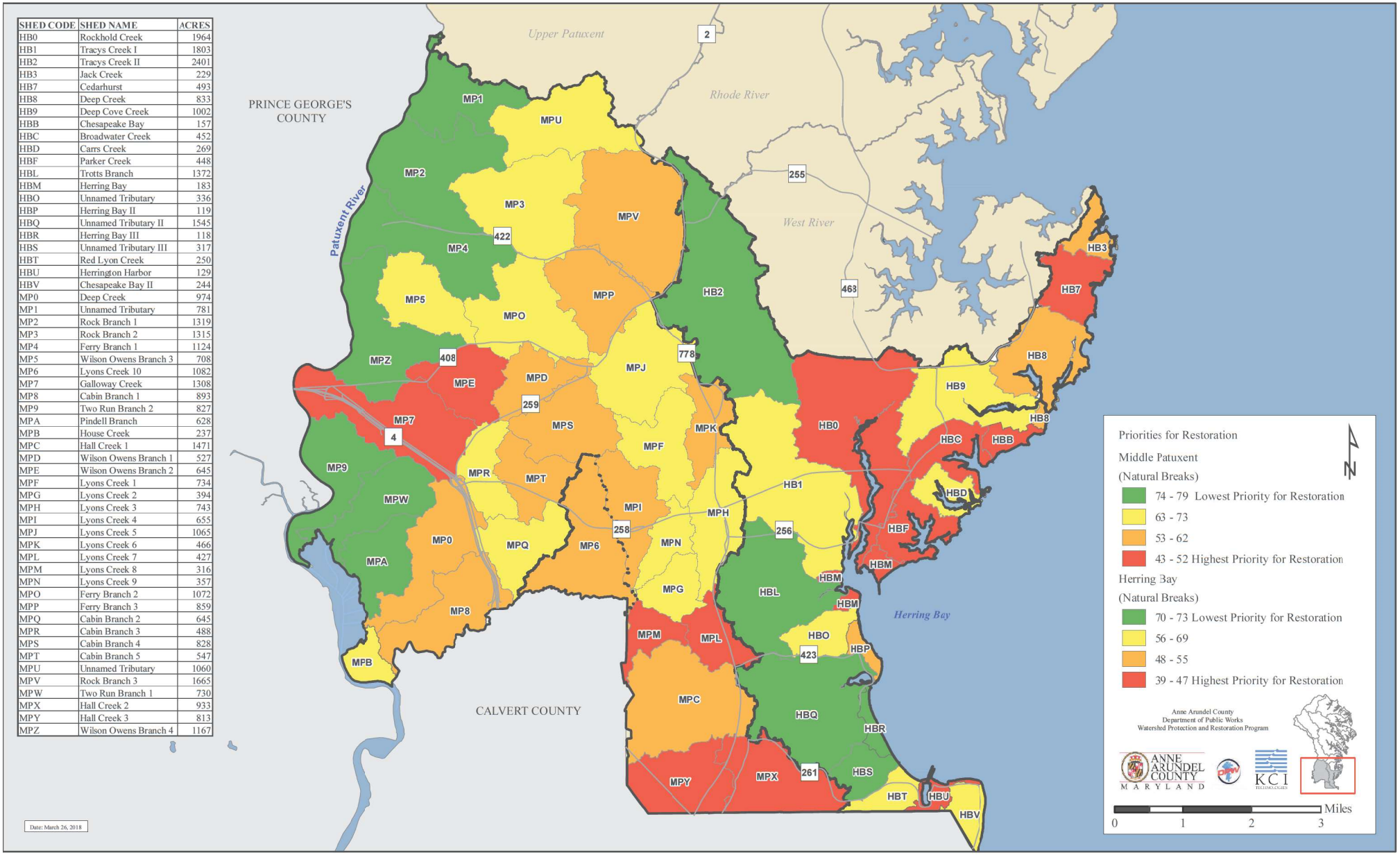
Map 4.1 - Herring Bay, Middle Patuxent, and Lower Patuxent Reach Priorities for Restoration

SHED CODE	SHED NAME	ACRES
HB0	Rockhold Creek	1964
HB1	Tracys Creek I	1803
HB2	Tracys Creek II	2401
HB3	Jack Creek	229
HB7	Cedarhurst	493
HB8	Deep Creek	833
HB9	Deep Cove Creek	1002
HBB	Chesapeake Bay	157
HBC	Broadwater Creek	452
HBD	Carrs Creek	269
HBF	Parker Creek	448
HBL	Trotts Branch	1372
HBM	Herring Bay	183
HBO	Unnamed Tributary	336
HBP	Herring Bay II	119
HBQ	Unnamed Tributary II	1545
HBR	Herring Bay III	118
HBS	Unnamed Tributary III	317
HBT	Red Lyon Creek	250
HBU	Herrington Harbor	129
HBV	Chesapeake Bay II	244
MP0	Deep Creek	974
MP1	Unnamed Tributary	781
MP2	Rock Branch 1	1319
MP3	Rock Branch 2	1315
MP4	Ferry Branch 1	1124
MP5	Wilson Owens Branch 3	708
MP6	Lyons Creek 10	1082
MP7	Galloway Creek	1308
MP8	Cabin Branch 1	893
MP9	Two Run Branch 2	827
MPA	Pindell Branch	628
MPB	House Creek	237
MPC	Hall Creek 1	1471
MPD	Wilson Owens Branch 1	527
MPE	Wilson Owens Branch 2	645
MPF	Lyons Creek 1	734
MPG	Lyons Creek 2	394
MPH	Lyons Creek 3	743
MPI	Lyons Creek 4	655
MPJ	Lyons Creek 5	1065
MPK	Lyons Creek 6	466
MPL	Lyons Creek 7	427
MPM	Lyons Creek 8	316
MPN	Lyons Creek 9	357
MPO	Ferry Branch 2	1072
MPP	Ferry Branch 3	859
MPQ	Cabin Branch 2	645
MPR	Cabin Branch 3	488
MPS	Cabin Branch 4	828
MPT	Cabin Branch 5	547
MPU	Unnamed Tributary	1060
MPV	Rock Branch 3	1665
MPW	Two Run Branch 1	730
MPX	Hall Creek 2	933
MPY	Hall Creek 3	813
MPZ	Wilson Owens Branch 4	1167



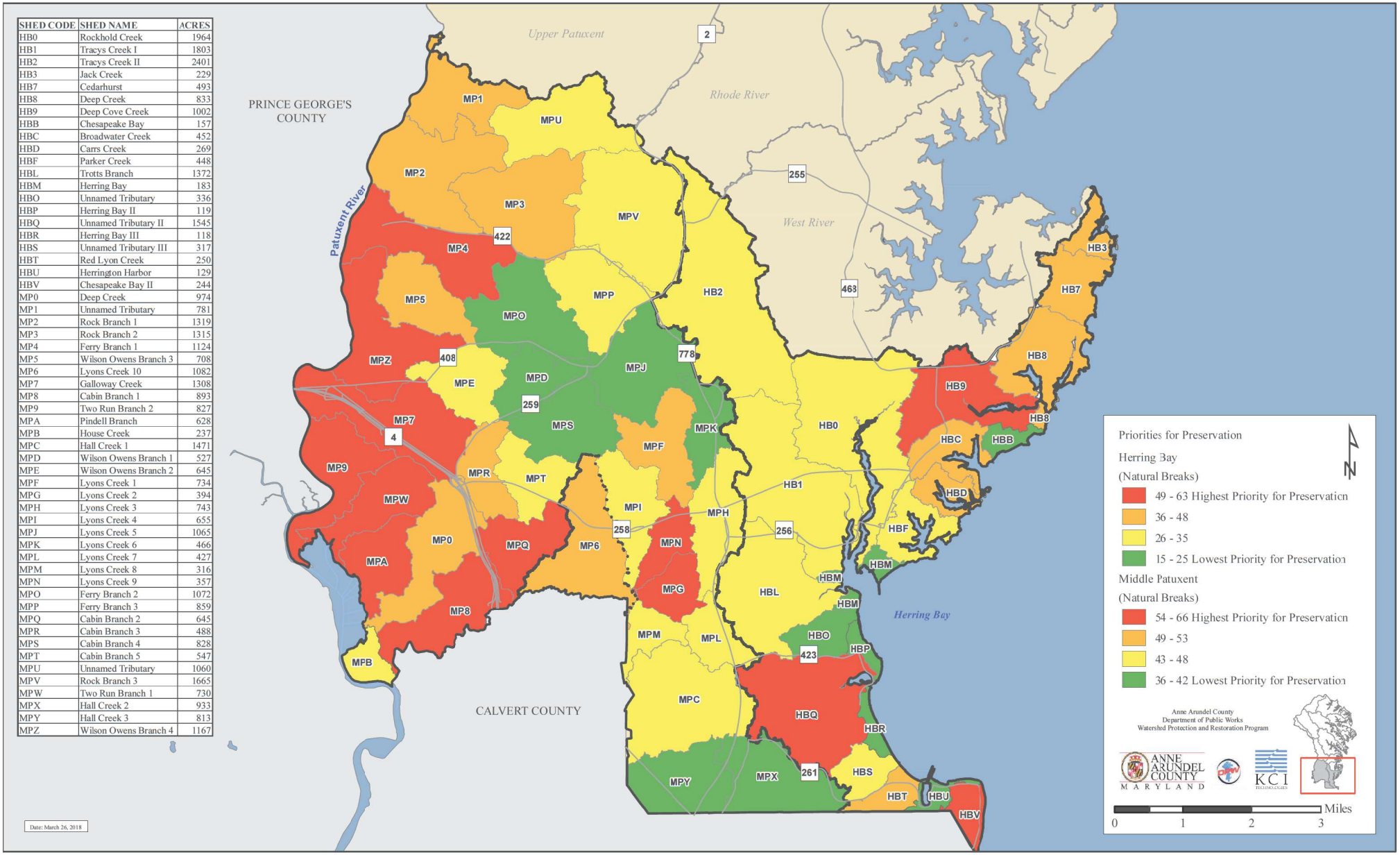
Map 4.2 - Herring Bay, Middle Patuxent, and Lower Patuxent Subwatershed Priorities for Restoration

SHED CODE	SHED NAME	ACRES
HB0	Rockhold Creek	1964
HB1	Tracys Creek I	1803
HB2	Tracys Creek II	2401
HB3	Jack Creek	229
HB7	Cedarhurst	493
HB8	Deep Creek	833
HB9	Deep Cove Creek	1002
HBB	Chesapeake Bay	157
HBC	Broadwater Creek	452
HBD	Carrs Creek	269
HBF	Parker Creek	448
HBL	Trotts Branch	1372
HBM	Herring Bay	183
HBO	Unnamed Tributary	336
HBP	Herring Bay II	119
HBQ	Unnamed Tributary II	1545
HBR	Herring Bay III	118
HBS	Unnamed Tributary III	317
HBT	Red Lyon Creek	250
HBU	Herrington Harbor	129
HBV	Chesapeake Bay II	244
MP0	Deep Creek	974
MP1	Unnamed Tributary	781
MP2	Rock Branch 1	1319
MP3	Rock Branch 2	1315
MP4	Ferry Branch 1	1124
MP5	Wilson Owens Branch 3	708
MP6	Lyons Creek 10	1082
MP7	Galloway Creek	1308
MP8	Cabin Branch 1	893
MP9	Two Run Branch 2	827
MPA	Pindell Branch	628
MPB	House Creek	237
MPC	Hall Creek 1	1471
MPD	Wilson Owens Branch 1	527
MPE	Wilson Owens Branch 2	645
MPF	Lyons Creek 1	734
MPG	Lyons Creek 2	394
MPH	Lyons Creek 3	743
MPI	Lyons Creek 4	655
MPJ	Lyons Creek 5	1065
MPK	Lyons Creek 6	466
MPL	Lyons Creek 7	427
MPM	Lyons Creek 8	316
MPN	Lyons Creek 9	357
MPO	Ferry Branch 2	1072
MPP	Ferry Branch 3	859
MPQ	Cabin Branch 2	645
MPR	Cabin Branch 3	488
MPS	Cabin Branch 4	828
MPT	Cabin Branch 5	547
MPU	Unnamed Tributary	1060
MPV	Rock Branch 3	1665
MPW	Two Run Branch 1	730
MPX	Hall Creek 2	933
MPY	Hall Creek 3	813
MPZ	Wilson Owens Branch 4	1167



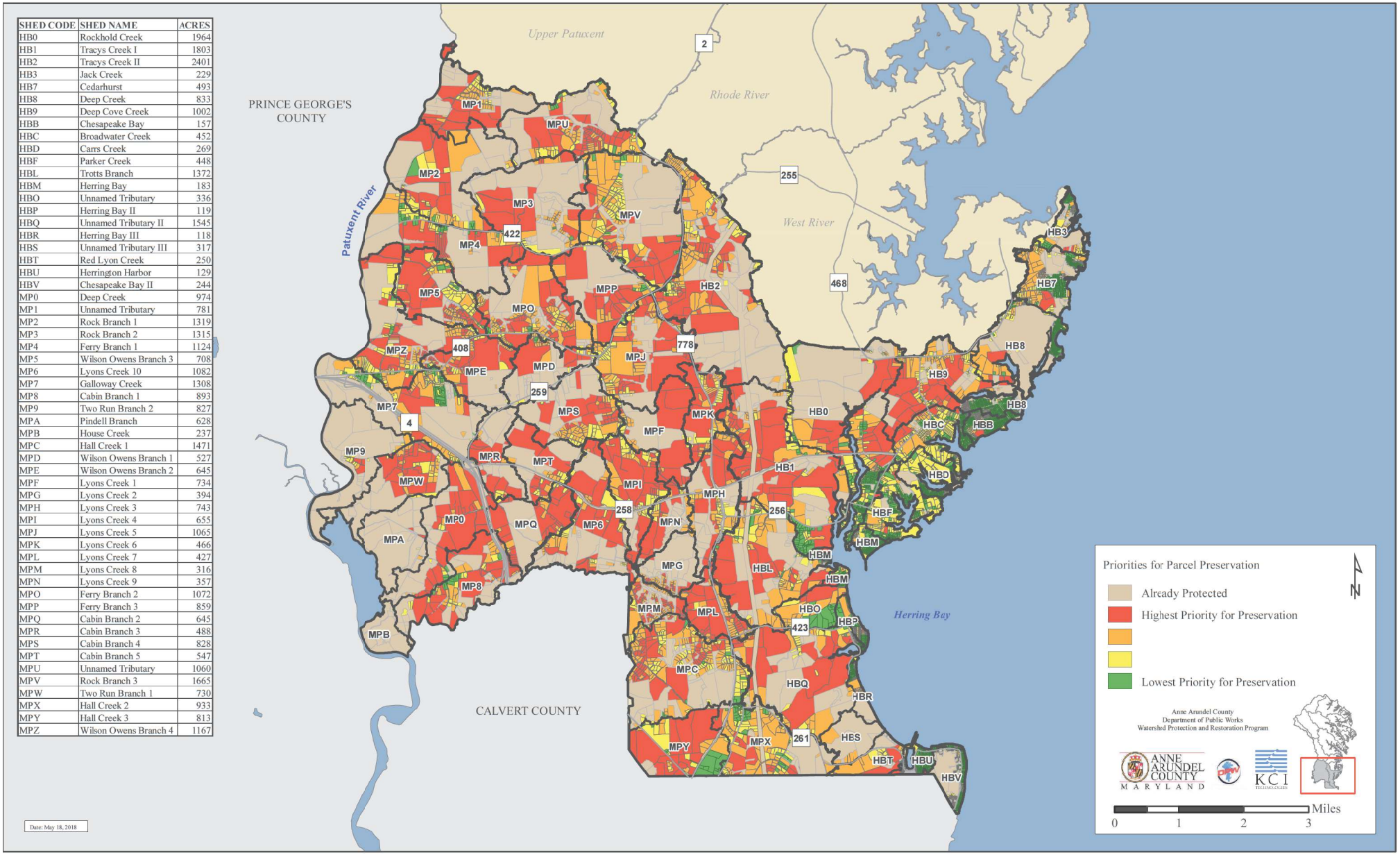
Map 4.3 - Herring Bay, Middle Patuxent, and Lower Patuxent Subwatershed Priorities for Preservation

SHED CODE	SHED NAME	ACRES
HB0	Rockhold Creek	1964
HB1	Tracys Creek I	1803
HB2	Tracys Creek II	2401
HB3	Jack Creek	229
HB7	Cedarhurst	493
HB8	Deep Creek	833
HB9	Deep Cove Creek	1002
HBB	Chesapeake Bay	157
HBC	Broadwater Creek	452
HBD	Carrs Creek	269
HBF	Parker Creek	448
HBL	Trotts Branch	1372
HBM	Herring Bay	183
HBO	Unnamed Tributary	336
HBP	Herring Bay II	119
HBQ	Unnamed Tributary II	1545
HBR	Herring Bay III	118
HBS	Unnamed Tributary III	317
HBT	Red Lyon Creek	250
HBU	Herrington Harbor	129
HBV	Chesapeake Bay II	244
MP0	Deep Creek	974
MP1	Unnamed Tributary	781
MP2	Rock Branch 1	1319
MP3	Rock Branch 2	1315
MP4	Ferry Branch 1	1124
MP5	Wilson Owens Branch 3	708
MP6	Lyons Creek 10	1082
MP7	Galloway Creek	1308
MP8	Cabin Branch 1	893
MP9	Two Run Branch 2	827
MPA	Pindell Branch	628
MPB	House Creek	237
MPC	Hall Creek 1	1471
MPD	Wilson Owens Branch 1	527
MPE	Wilson Owens Branch 2	645
MPF	Lyons Creek 1	734
MPG	Lyons Creek 2	394
MPH	Lyons Creek 3	743
MPI	Lyons Creek 4	655
MPJ	Lyons Creek 5	1065
MPK	Lyons Creek 6	466
MPL	Lyons Creek 7	427
MPM	Lyons Creek 8	316
MPN	Lyons Creek 9	357
MPO	Ferry Branch 2	1072
MPP	Ferry Branch 3	859
MPQ	Cabin Branch 2	645
MPR	Cabin Branch 3	488
MPS	Cabin Branch 4	828
MPT	Cabin Branch 5	547
MPU	Unnamed Tributary	1060
MPV	Rock Branch 3	1665
MPW	Two Run Branch 1	730
MPX	Hall Creek 2	933
MPY	Hall Creek 3	813
MPZ	Wilson Owens Branch 4	1167



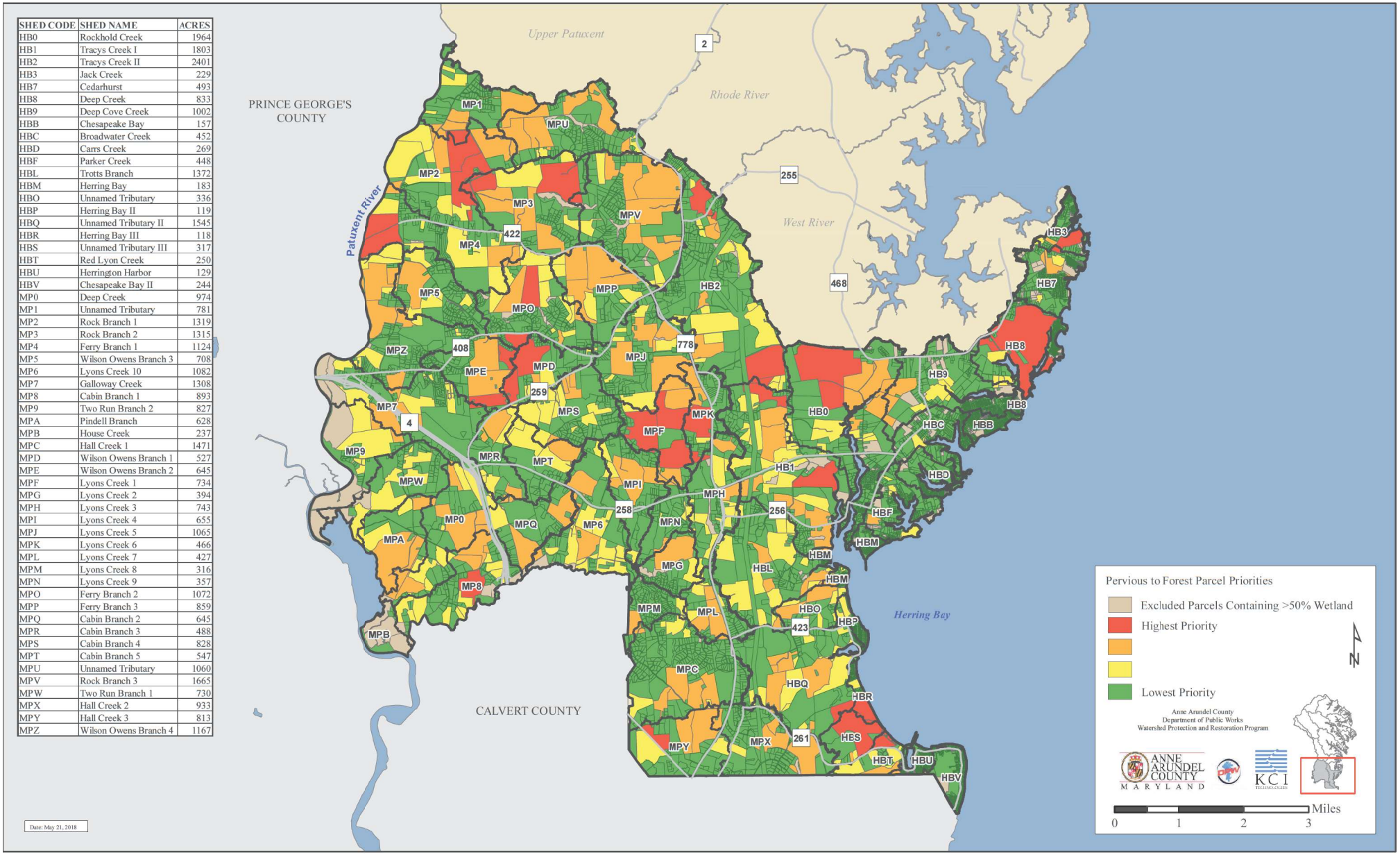
Map 4.4 - Herring Bay, Middle Patuxent, and Lower Patuxent Parcel Preservation Priorities

SHED CODE	SHED NAME	ACRES
HB0	Rockhold Creek	1964
HB1	Tracys Creek I	1803
HB2	Tracys Creek II	2401
HB3	Jack Creek	229
HB7	Cedarhurst	493
HB8	Deep Creek	833
HB9	Deep Cove Creek	1002
HBB	Chesapeake Bay	157
HBC	Broadwater Creek	452
HBD	Carrs Creek	269
HBF	Parker Creek	448
HBL	Trotts Branch	1372
HBM	Herring Bay	183
HBO	Unnamed Tributary	336
HBP	Herring Bay II	119
HBQ	Unnamed Tributary II	1545
HBR	Herring Bay III	118
HBS	Unnamed Tributary III	317
HBT	Red Lyon Creek	250
HBU	Herrington Harbor	129
HBV	Chesapeake Bay II	244
MP0	Deep Creek	974
MP1	Unnamed Tributary	781
MP2	Rock Branch 1	1319
MP3	Rock Branch 2	1315
MP4	Ferry Branch 1	1124
MP5	Wilson Owens Branch 3	708
MP6	Lyons Creek 10	1082
MP7	Galloway Creek	1308
MP8	Cabin Branch 1	893
MP9	Two Run Branch 2	827
MPA	Pindell Branch	628
MPB	House Creek	237
MPC	Hall Creek 1	1471
MPD	Wilson Owens Branch 1	527
MPE	Wilson Owens Branch 2	645
MPF	Lyons Creek 1	734
MPG	Lyons Creek 2	394
MPH	Lyons Creek 3	743
MPI	Lyons Creek 4	655
MPJ	Lyons Creek 5	1065
MPK	Lyons Creek 6	466
MPL	Lyons Creek 7	427
MPM	Lyons Creek 8	316
MPN	Lyons Creek 9	357
MPO	Ferry Branch 2	1072
MPP	Ferry Branch 3	859
MPQ	Cabin Branch 2	645
MPR	Cabin Branch 3	488
MPS	Cabin Branch 4	828
MPT	Cabin Branch 5	547
MPU	Unnamed Tributary	1060
MPV	Rock Branch 3	1665
MPW	Two Run Branch 1	730
MPX	Hall Creek 2	933
MPY	Hall Creek 3	813
MPZ	Wilson Owens Branch 4	1167



Map 4.5 - Herring Bay, Middle Patuxent, and Lower Patuxent Pervious to Forest Priorities

SHED CODE	SHED NAME	ACRES
HB0	Rockhold Creek	1964
HB1	Tracys Creek I	1803
HB2	Tracys Creek II	2401
HB3	Jack Creek	229
HB7	Cedarhurst	493
HB8	Deep Creek	833
HB9	Deep Cove Creek	1002
HBB	Chesapeake Bay	157
HBC	Broadwater Creek	452
HBD	Carrs Creek	269
HBF	Parker Creek	448
HBL	Trotts Branch	1372
HBM	Herring Bay	183
HBO	Unnamed Tributary	336
HBP	Herring Bay II	119
HBQ	Unnamed Tributary II	1545
HBR	Herring Bay III	118
HBS	Unnamed Tributary III	317
HBT	Red Lyon Creek	250
HBU	Herrington Harbor	129
HBV	Chesapeake Bay II	244
MP0	Deep Creek	974
MP1	Unnamed Tributary	781
MP2	Rock Branch 1	1319
MP3	Rock Branch 2	1315
MP4	Ferry Branch 1	1124
MP5	Wilson Owens Branch 3	708
MP6	Lyons Creek 10	1082
MP7	Galloway Creek	1308
MP8	Cabin Branch 1	893
MP9	Two Run Branch 2	827
MPA	Pindell Branch	628
MPB	House Creek	237
MPC	Hall Creek 1	1471
MPD	Wilson Owens Branch 1	527
MPE	Wilson Owens Branch 2	645
MPF	Lyons Creek 1	734
MPG	Lyons Creek 2	394
MPH	Lyons Creek 3	743
MPI	Lyons Creek 4	655
MPJ	Lyons Creek 5	1065
MPK	Lyons Creek 6	466
MPL	Lyons Creek 7	427
MPM	Lyons Creek 8	316
MPN	Lyons Creek 9	357
MPO	Ferry Branch 2	1072
MPP	Ferry Branch 3	859
MPQ	Cabin Branch 2	645
MPR	Cabin Branch 3	488
MPS	Cabin Branch 4	828
MPT	Cabin Branch 5	547
MPU	Unnamed Tributary	1060
MPV	Rock Branch 3	1665
MPW	Two Run Branch 1	730
MPX	Hall Creek 2	933
MPY	Hall Creek 3	813
MPZ	Wilson Owens Branch 4	1167



Map 4.6 - Herring Bay, Middle Patuxent, and Lower Patuxent Impervious to Pervious Priorities

SHED CODE	SHED NAME	ACRES
HB0	Rockhold Creek	1964
HB1	Tracys Creek I	1803
HB2	Tracys Creek II	2401
HB3	Jack Creek	229
HB7	Cedarhurst	493
HB8	Deep Creek	833
HB9	Deep Cove Creek	1002
HBB	Chesapeake Bay	157
HBC	Broadwater Creek	452
HBD	Carrs Creek	269
HBF	Parker Creek	448
HBL	Trotts Branch	1372
HBM	Herring Bay	183
HBO	Unnamed Tributary	336
HBP	Herring Bay II	119
HBQ	Unnamed Tributary II	1545
HBR	Herring Bay III	118
HBS	Unnamed Tributary III	317
HBT	Red Lyon Creek	250
HBU	Herrington Harbor	129
HBV	Chesapeake Bay II	244
MP0	Deep Creek	974
MP1	Unnamed Tributary	781
MP2	Rock Branch 1	1319
MP3	Rock Branch 2	1315
MP4	Ferry Branch 1	1124
MP5	Wilson Owens Branch 3	708
MP6	Lyons Creek 10	1082
MP7	Galloway Creek	1308
MP8	Cabin Branch 1	893
MP9	Two Run Branch 2	827
MPA	Pindell Branch	628
MPB	House Creek	237
MPC	Hall Creek 1	1471
MPD	Wilson Owens Branch 1	527
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MPF	Lyons Creek 1	734
MPG	Lyons Creek 2	394
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MPJ	Lyons Creek 5	1065
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MPO	Ferry Branch 2	1072
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MPR	Cabin Branch 3	488
MPS	Cabin Branch 4	828
MPT	Cabin Branch 5	547
MPU	Unnamed Tributary	1060
MPV	Rock Branch 3	1665
MPW	Two Run Branch 1	730
MPX	Hall Creek 2	933
MPY	Hall Creek 3	813
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