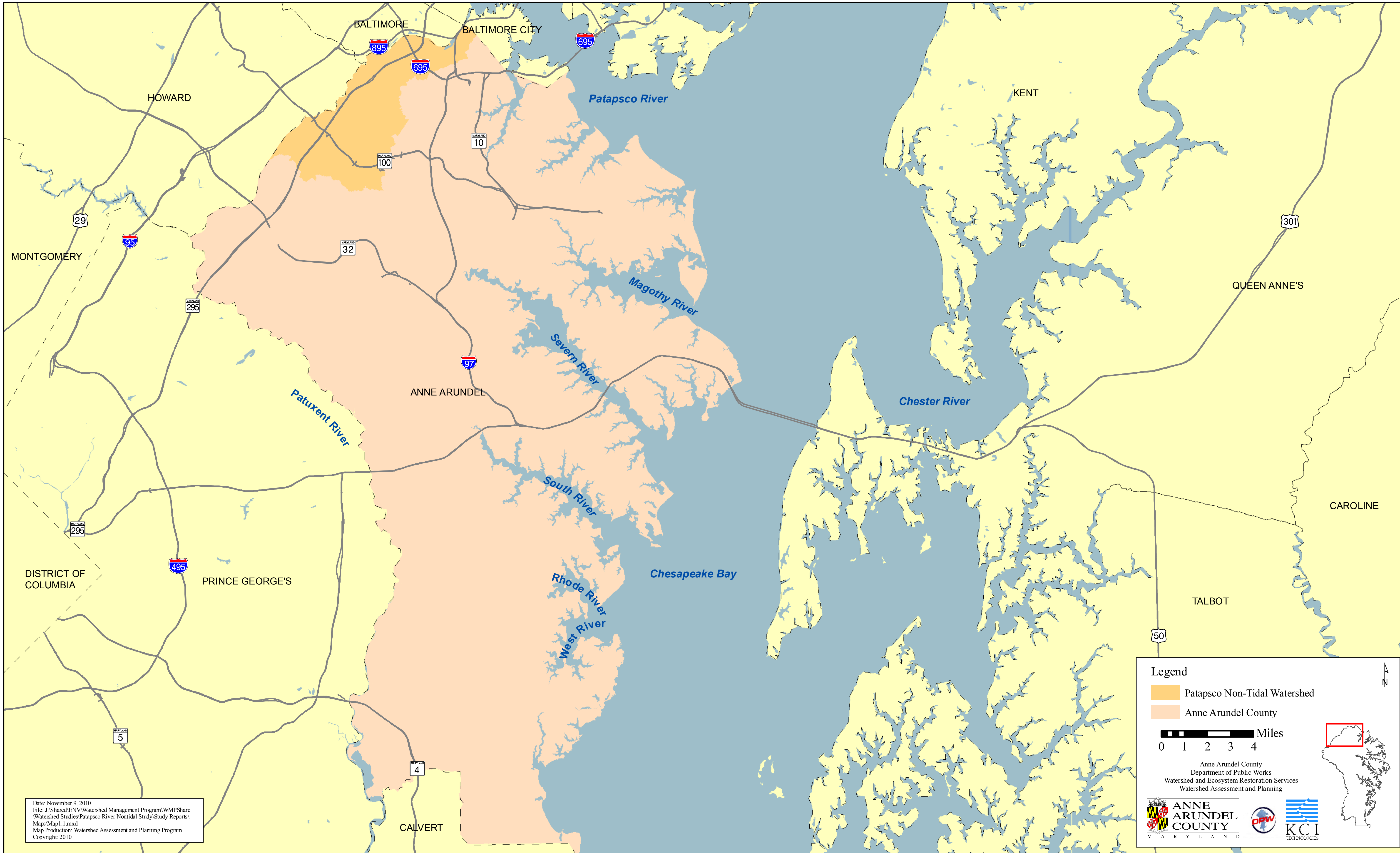
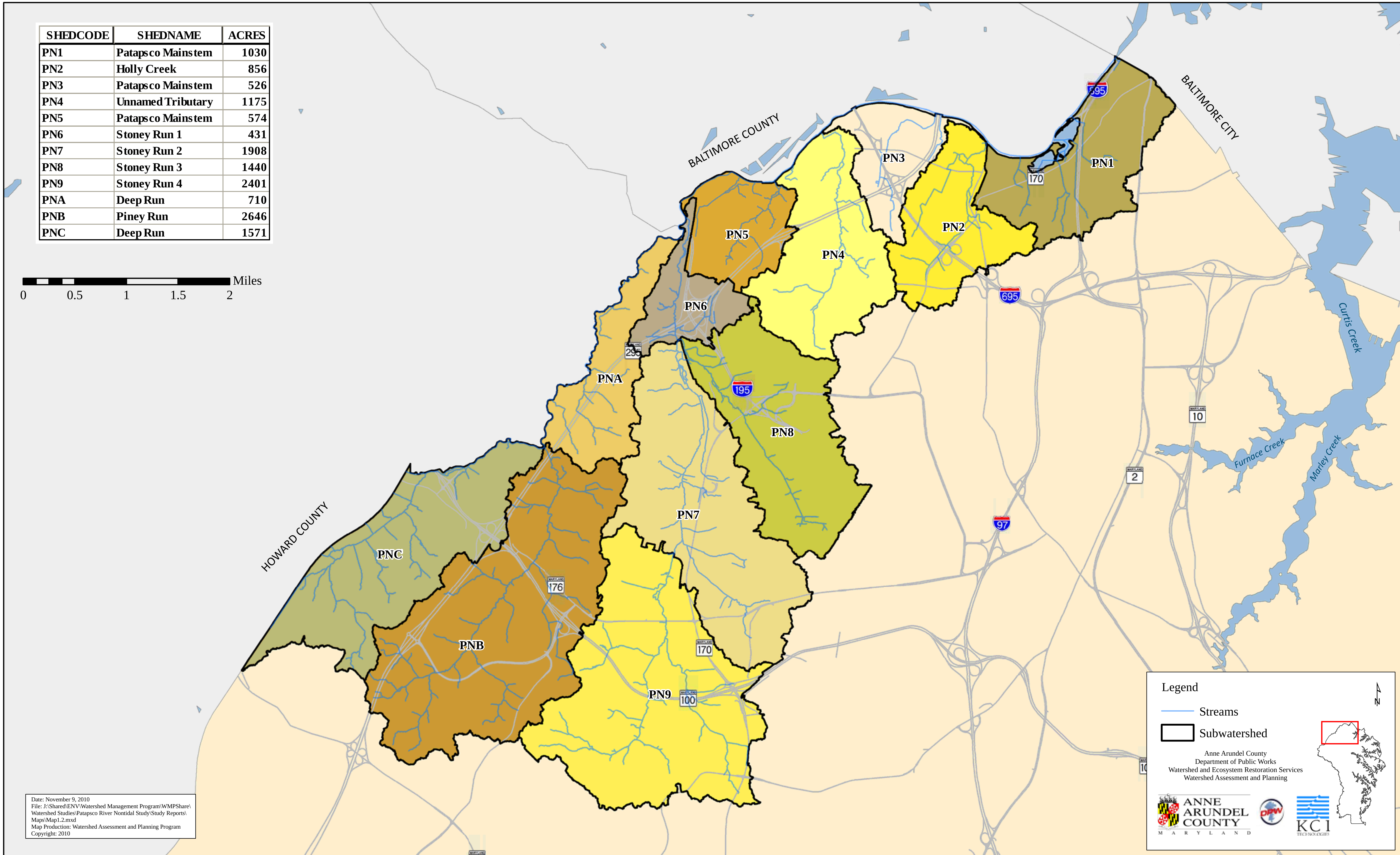
Map 1.1 - Location of Patapsco Non-Tidal Watershed



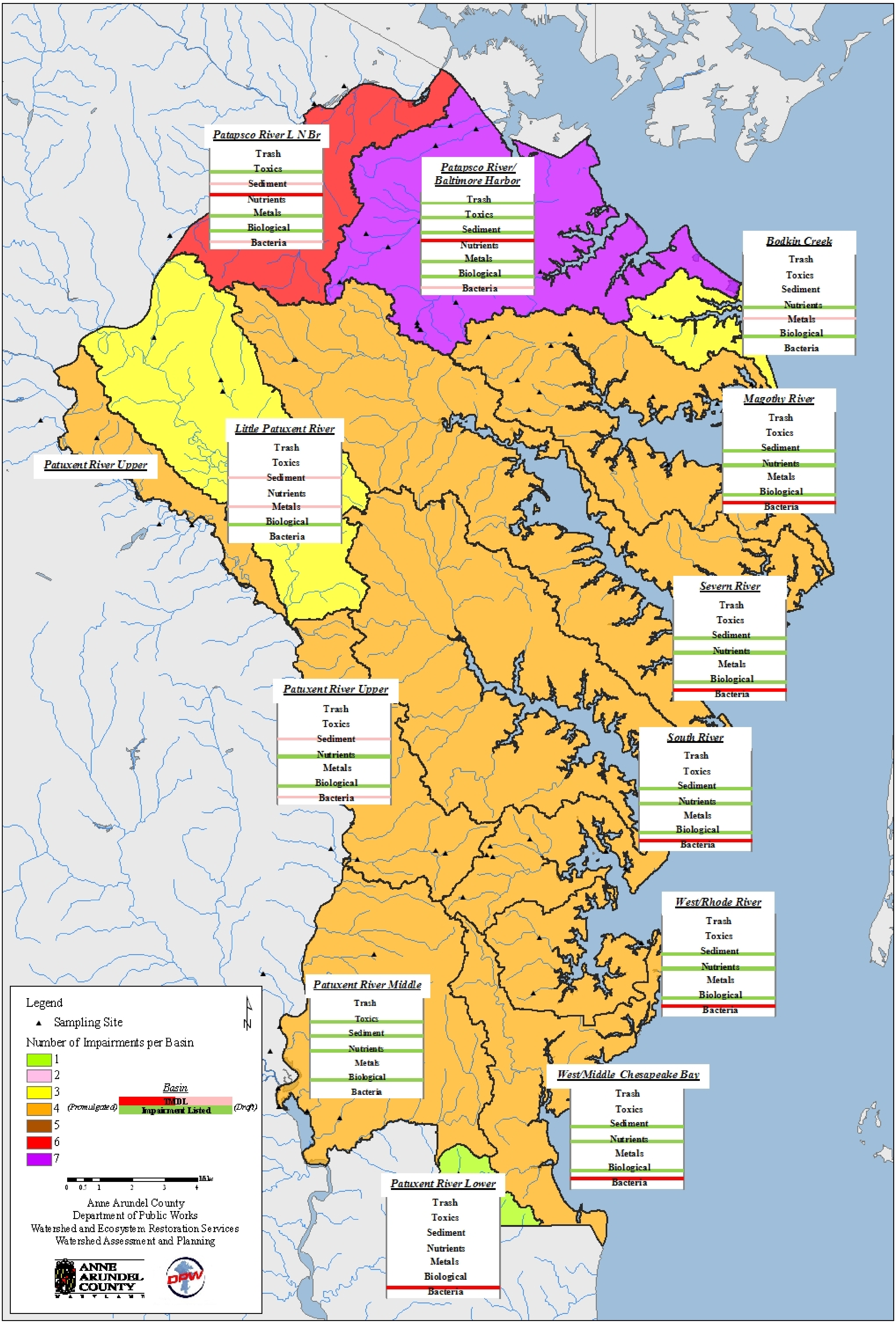
Map 1.2 - Patapsco Non-Tidal Watershed Subwatersheds

SHEDCODE	SHEDNAME	ACRES
PN1	Patapsco Mainstem	1030
PN2	Holly Creek	856
PN3	Patapsco Mainstem	526
PN4	Unnamed Tributary	1175
PN5	Patapsco Mainstem	574
PN6	Stoney Run 1	431
PN7	Stoney Run 2	1908
PN8	Stoney Run 3	1440
PN9	Stoney Run 4	2401
PNA	Deep Run	710
PNB	Piney Run	2646
PNC	Deep Run	1571



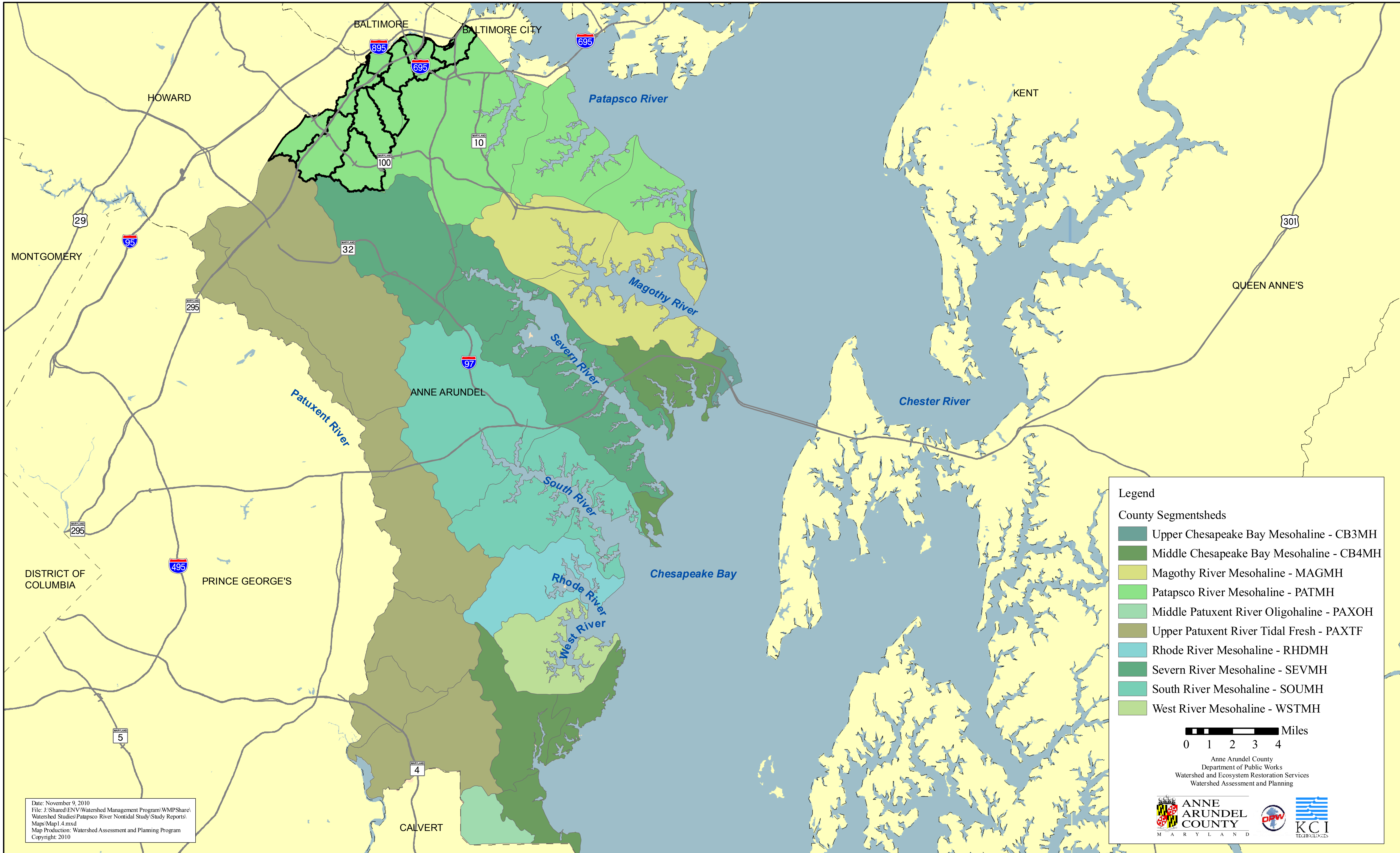
Date: November 9, 2010
File: J:\Shared\ENV\Watershed Management Program\WMPShare\Watershed Studies\Patapsco River Nontidal Study\Study Reports\Maps\Map1.2.mxd
Map Production: Watershed Assessment and Planning Program

Map 1.3 Category 5 303(D) Listed Waters and TMDLs

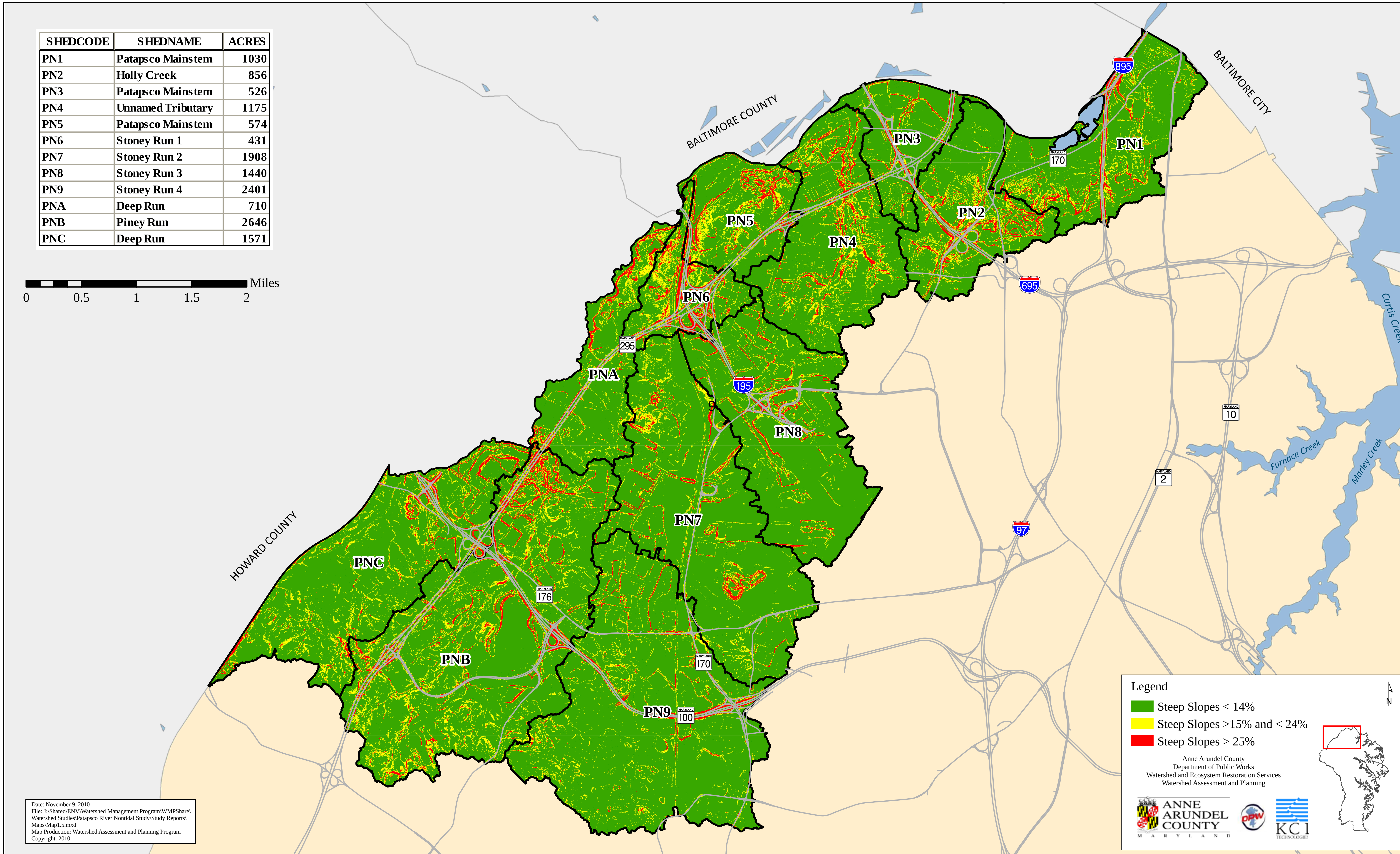


Date: February 7, 2011
File: J:/Shared/ENV/Watershed Management Program/WMPShare/Watershed Studies/Patapsco River Nontidal Study/Study Reports/Maps/Map 1.3 Category 5 303(D) Listed Waters and TMDLs.mxd
Map Production: DPW Watershed Management Program

Map 1.4 - Chesapeake Bay TMDL County Segmentsheds



Map 1.5 - Patapsco Non-Tidal Watershed Steep Slopes



SHEDCODE	SHEDNAME	ACRES
PN1	Patapsco Mainstem	1030
PN2	Holly Creek	856
PN3	Patapsco Mainstem	526
PN4	Unnamed Tributary	1175
PN5	Patapsco Mainstem	574
PN6	Stoney Run 1	431
PN7	Stoney Run 2	1908
PN8	Stoney Run 3	1440
PN9	Stoney Run 4	2401
PNA	Deep Run	710
PNB	Piney Run	2646
PNC	Deep Run	1571

Legend

- Steep Slopes < 14%
- Steep Slopes >15% and < 24%
- Steep Slopes > 25%

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

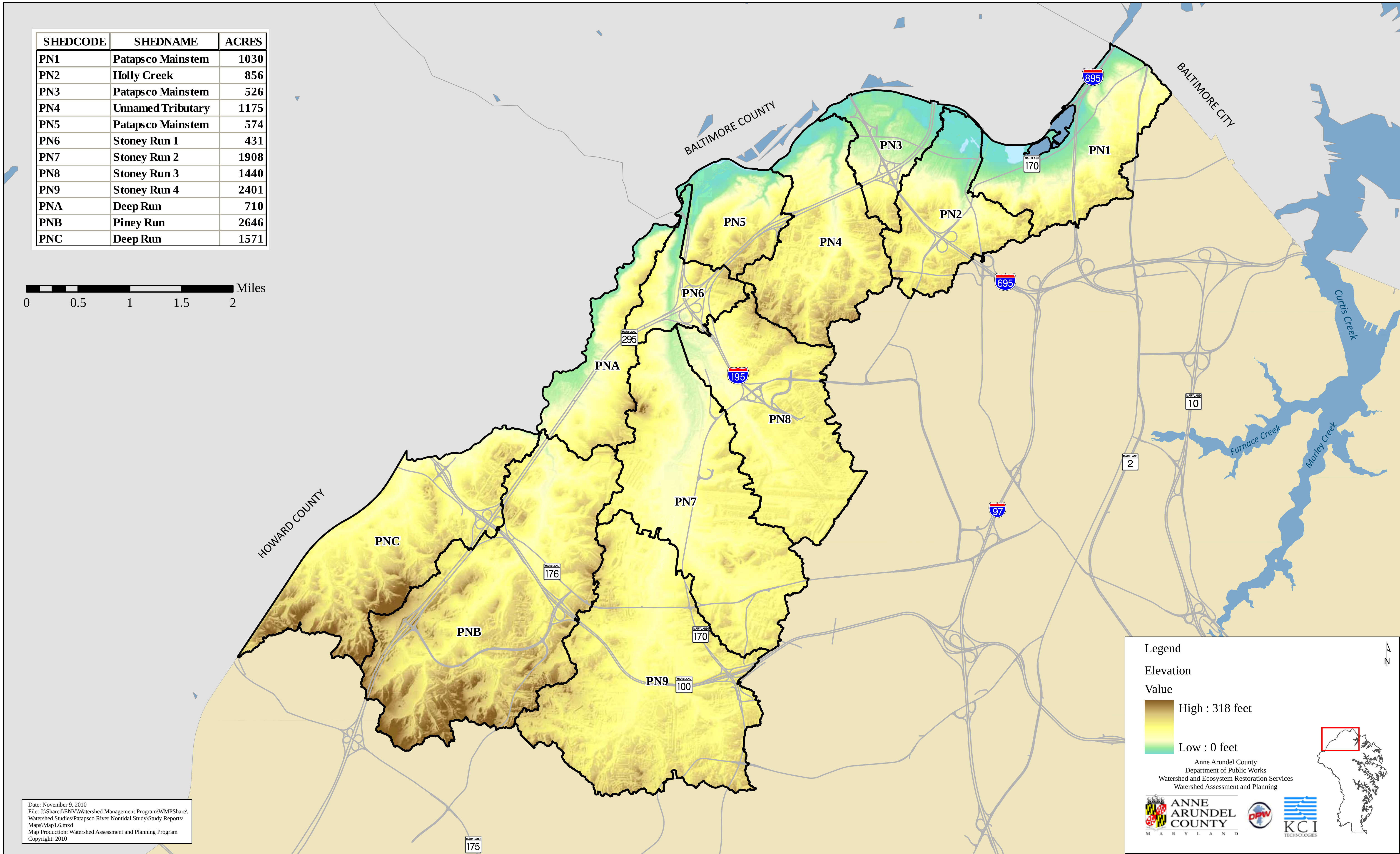
ANNE ARUNDEL COUNTY MARYLAND

KCI TECHNOLOGIES

Date: November 9, 2010
File: J:\Shared\ENV\Watershed Management Program\WMPShare\Watershed Studies\Patapsco River Nontidal Study\Study Reports\Maps\Map1.5.mxd
Map Production: Watershed Assessment and Planning Program

Map 1.6 - Patapsco Non-Tidal Watershed Topography

SHEDCODE	SHEDNAME	ACRES
PN1	Patapsco Mainstem	1030
PN2	Holly Creek	856
PN3	Patapsco Mainstem	526
PN4	Unnamed Tributary	1175
PN5	Patapsco Mainstem	574
PN6	Stoney Run 1	431
PN7	Stoney Run 2	1908
PN8	Stoney Run 3	1440
PN9	Stoney Run 4	2401
PNA	Deep Run	710
PNB	Piney Run	2646
PNC	Deep Run	1571

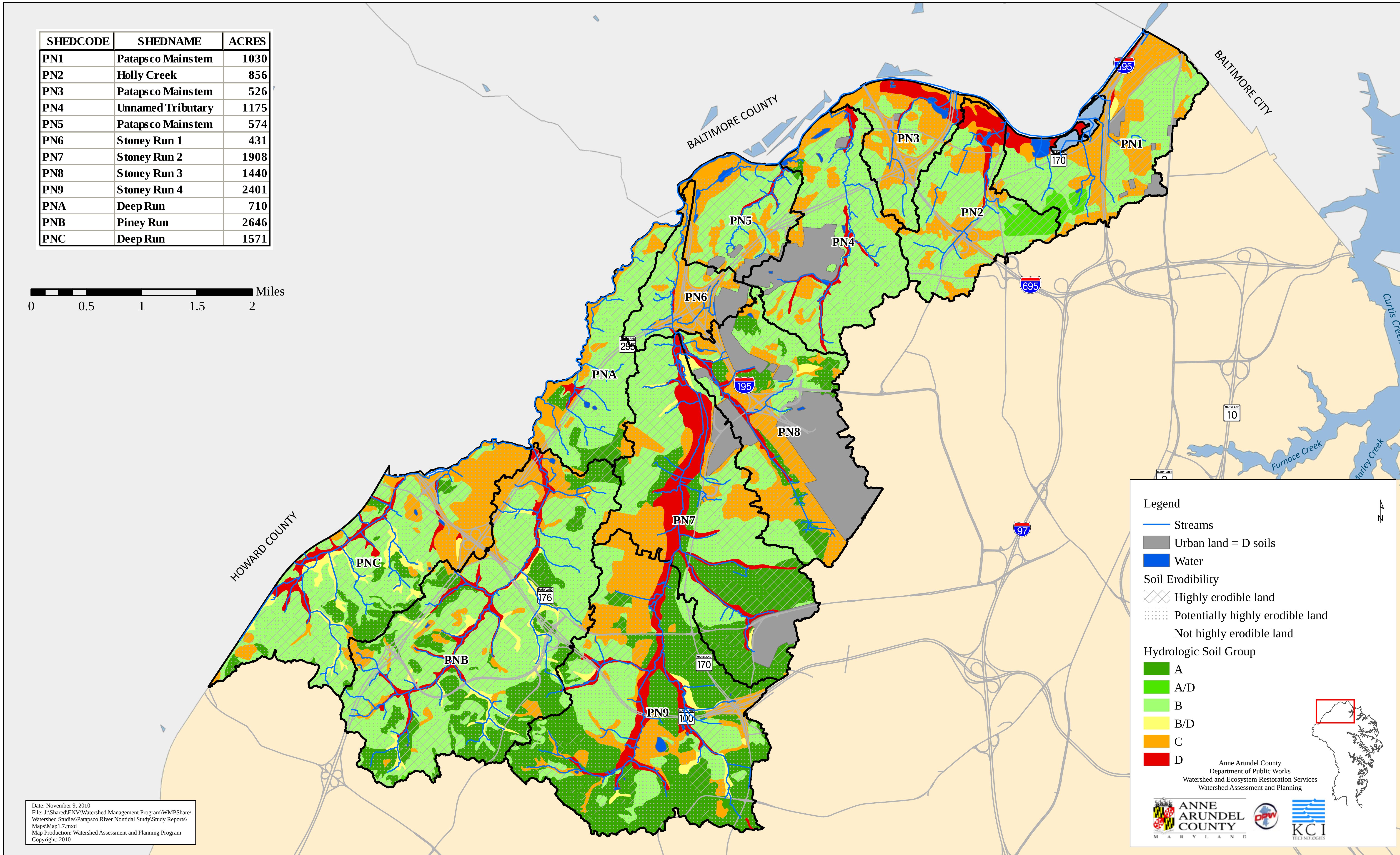


Anne Arundel County
Department of Public Works
Watershed and Ecosystem Restoration Services
Watershed Assessment and Planning

Date: November 9, 2010
File: J:\Shared\ENV\Watershed Management Program\WMPShare\Watershed Studies\Patapsco River Nontidal Study\Study Reports\Maps\Map1.6.mxd
Map Production: Watershed Assessment and Planning Program

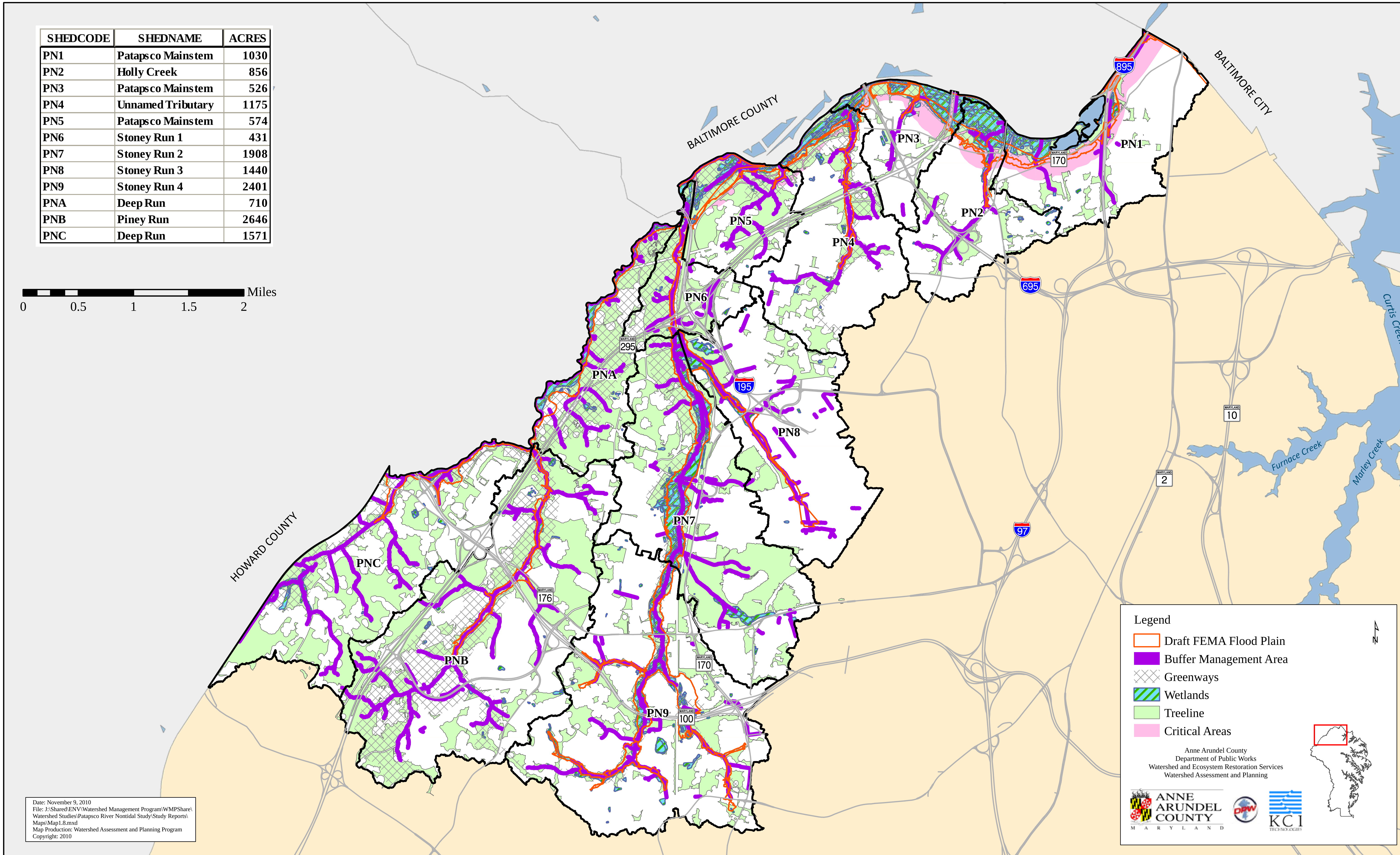
Map 1.7 - Patapsco Non-Tidal Watershed Soils

SHEDCODE	SHEDNAME	ACRES
PN1	Patapsco Mainstem	1030
PN2	Holly Creek	856
PN3	Patapsco Mainstem	526
PN4	Unnamed Tributary	1175
PN5	Patapsco Mainstem	574
PN6	Stoney Run 1	431
PN7	Stoney Run 2	1908
PN8	Stoney Run 3	1440
PN9	Stoney Run 4	2401
PNA	Deep Run	710
PNB	Piney Run	2646
PNC	Deep Run	1571



Map 1.8 - Patapsco Non-Tidal Watershed Environmental Features

SHEDCODE	SHEDNAME	ACRES
PN1	Patapsco Mainstem	1030
PN2	Holly Creek	856
PN3	Patapsco Mainstem	526
PN4	Unnamed Tributary	1175
PN5	Patapsco Mainstem	574
PN6	Stoney Run 1	431
PN7	Stoney Run 2	1908
PN8	Stoney Run 3	1440
PN9	Stoney Run 4	2401
PNA	Deep Run	710
PNB	Piney Run	2646
PNC	Deep Run	1571

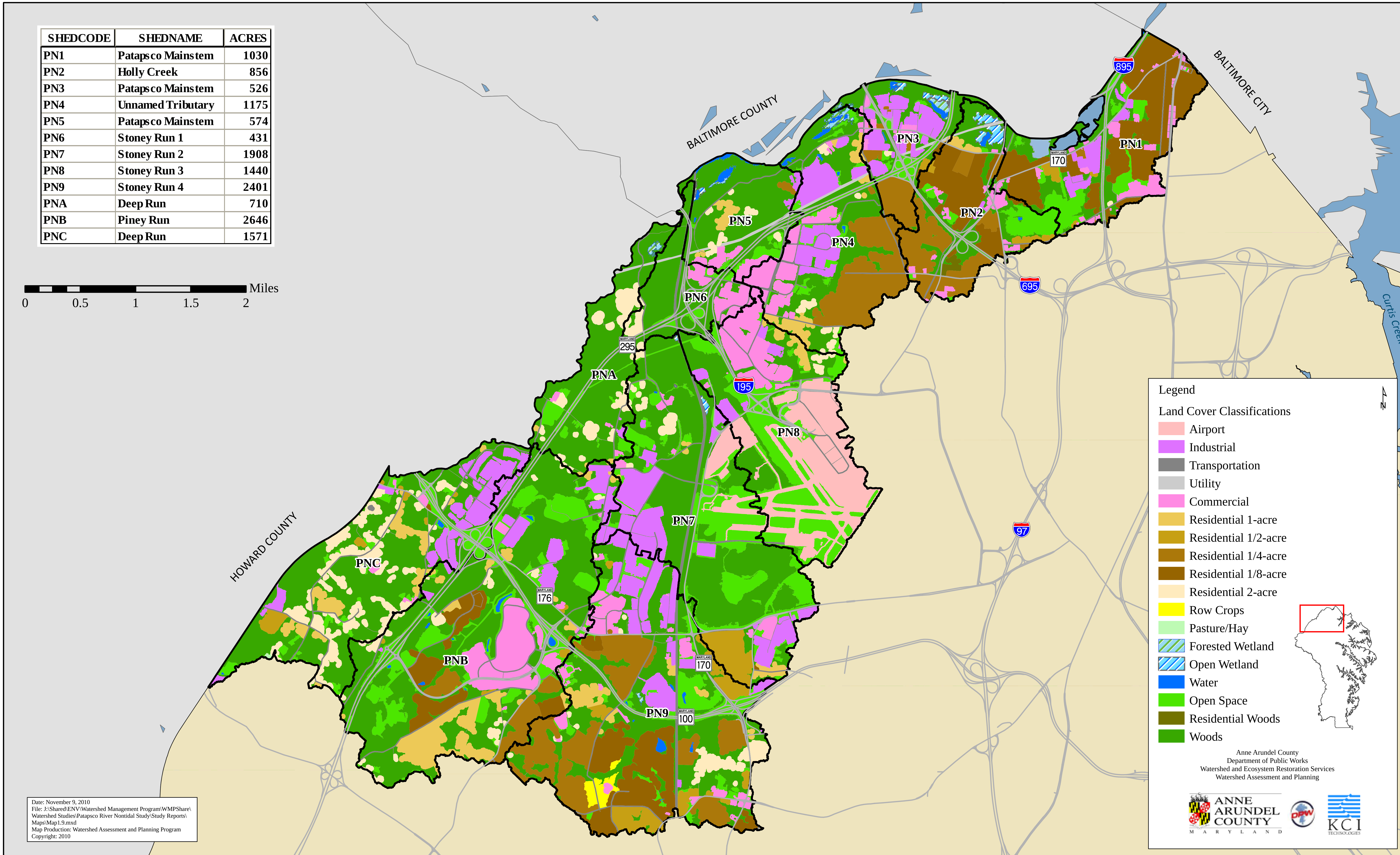


Anne Arundel County
Department of Public Works
Watershed and Ecosystem Restoration Services
Watershed Assessment and Planning

Date: November 9, 2010
File: J:\Shared\ENV\Watershed Management Program\WMPShare\Watershed Studies\Patapsco River Nontidal Study\Study Reports\Maps\Map1.8.mxd
Map Production: Watershed Assessment and Planning Program

Map 1.9 - Patapsco Non-Tidal Watershed Land Cover

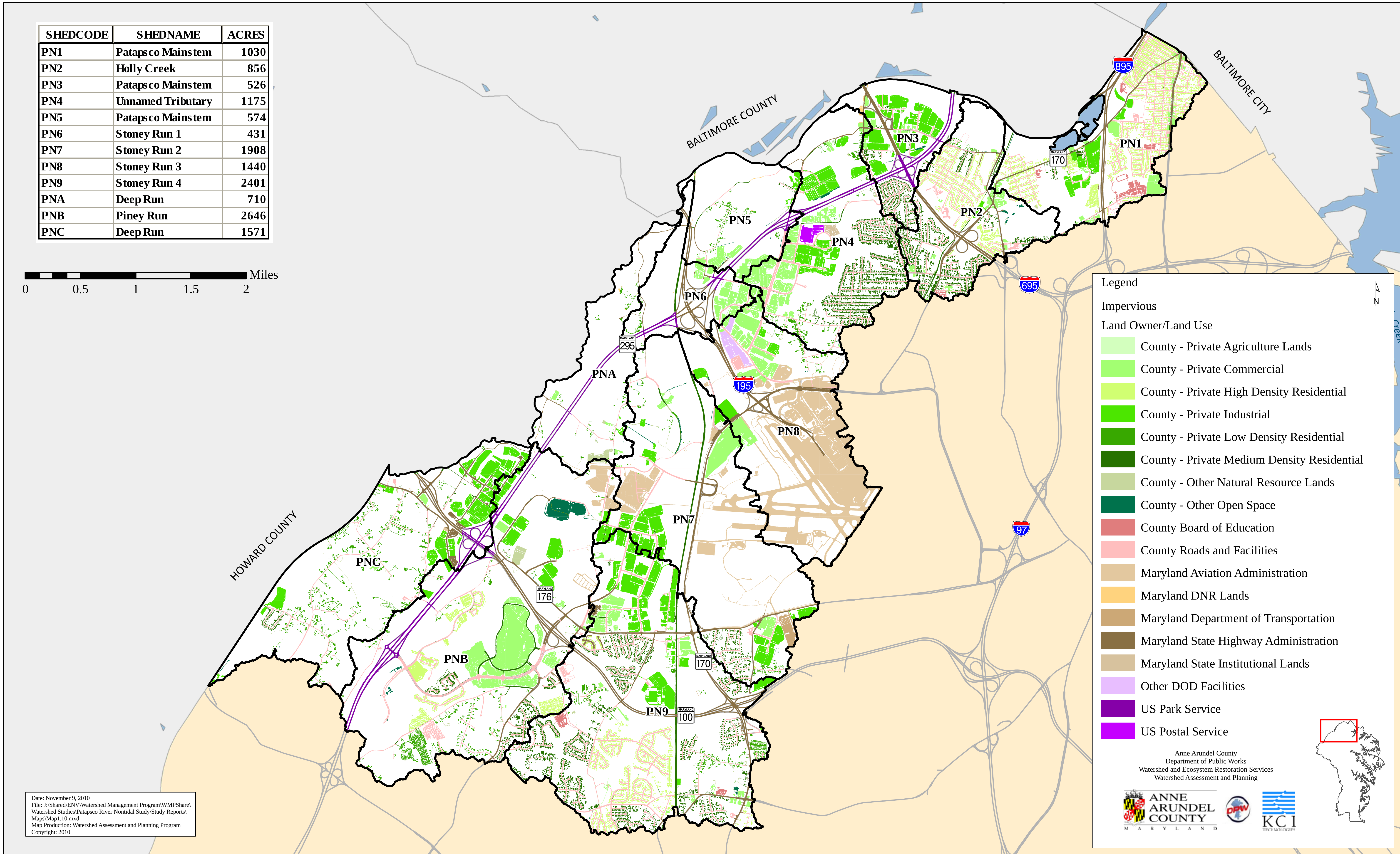
SHEDCODE	SHEDNAME	ACRES
PN1	Patapsco Mainstem	1030
PN2	Holly Creek	856
PN3	Patapsco Mainstem	526
PN4	Unnamed Tributary	1175
PN5	Patapsco Mainstem	574
PN6	Stoney Run 1	431
PN7	Stoney Run 2	1908
PN8	Stoney Run 3	1440
PN9	Stoney Run 4	2401
PNA	Deep Run	710
PNB	Piney Run	2646
PNC	Deep Run	1571



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

Date: November 9, 2010
File: J:\Shared\ENV\Watershed Management Program\WMPShare\Watershed Studies\Patapsco River Nontidal Study\Study Reports\Maps\Map1.9.mxd
Map Production: Watershed Assessment and Planning Program

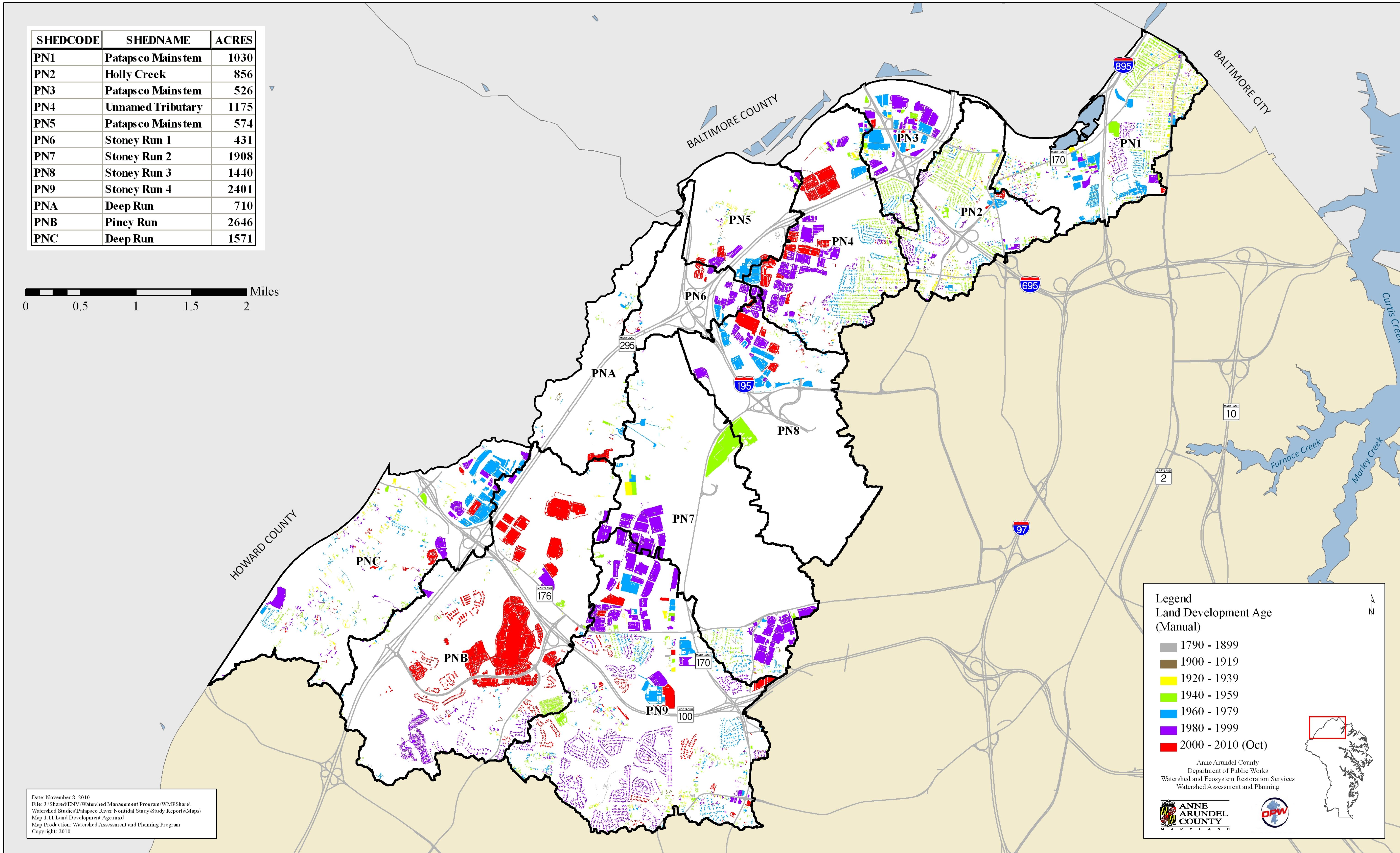
Map 1.10 - Patapsco Non-Tidal Watershed Impervious Surfaces and Ownership



SHEDCODE	SHEDNAME	ACRES
PN1	Patapsco Mainstem	1030
PN2	Holly Creek	856
PN3	Patapsco Mainstem	526
PN4	Unnamed Tributary	1175
PN5	Patapsco Mainstem	574
PN6	Stoney Run 1	431
PN7	Stoney Run 2	1908
PN8	Stoney Run 3	1440
PN9	Stoney Run 4	2401
PNA	Deep Run	710
PNB	Piney Run	2646
PNC	Deep Run	1571

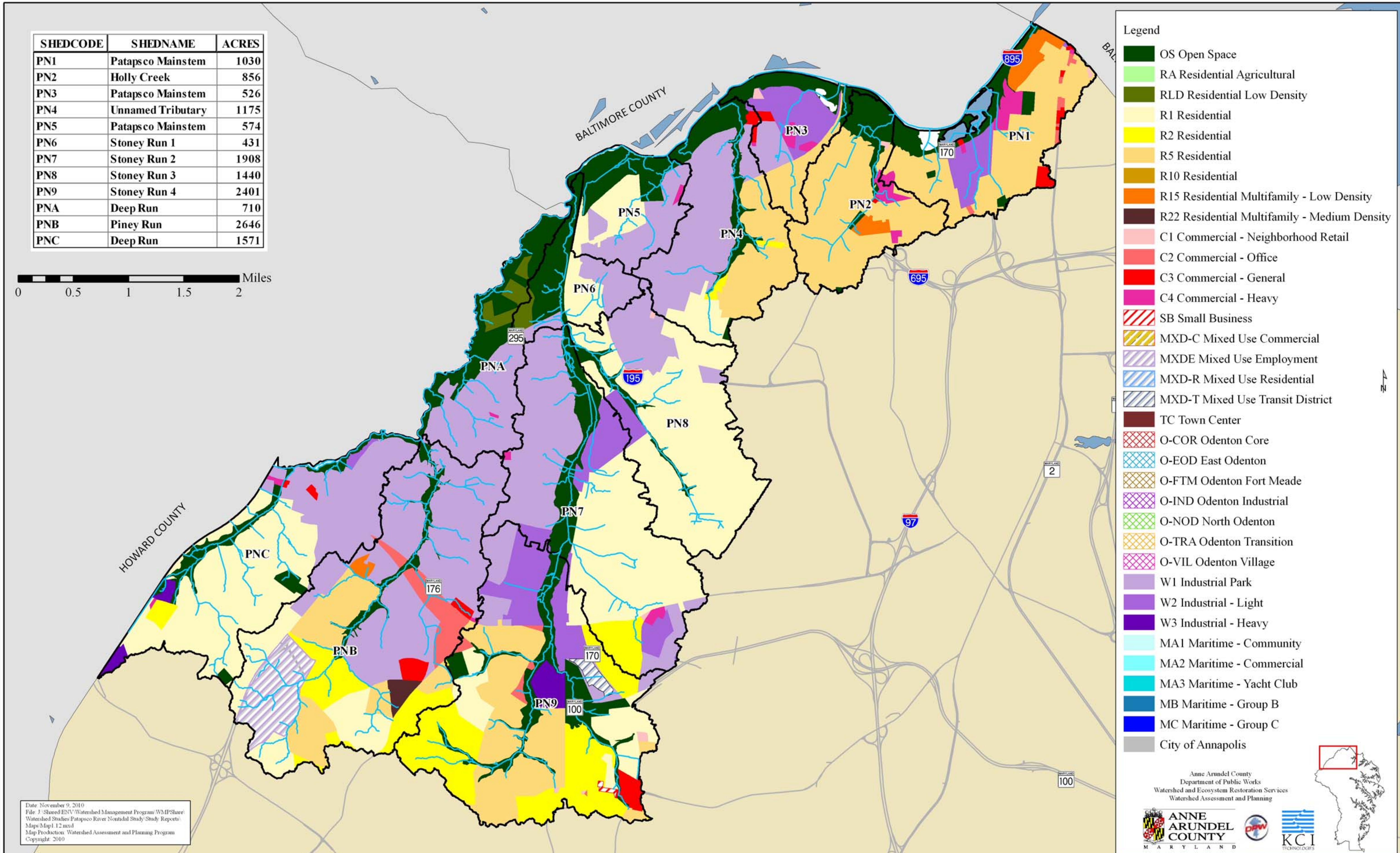
Map 1.11 - Patapsco Non-Tidal Land Development Age

SHEDCODE	SHEDNAME	ACRES
PN1	Patapsco Mainstem	1030
PN2	Holly Creek	856
PN3	Patapsco Mainstem	526
PN4	Unnamed Tributary	1175
PN5	Patapsco Mainstem	574
PN6	Stoney Run 1	431
PN7	Stoney Run 2	1908
PN8	Stoney Run 3	1440
PN9	Stoney Run 4	2401
PNA	Deep Run	710
PNB	Piney Run	2646
PNC	Deep Run	1571



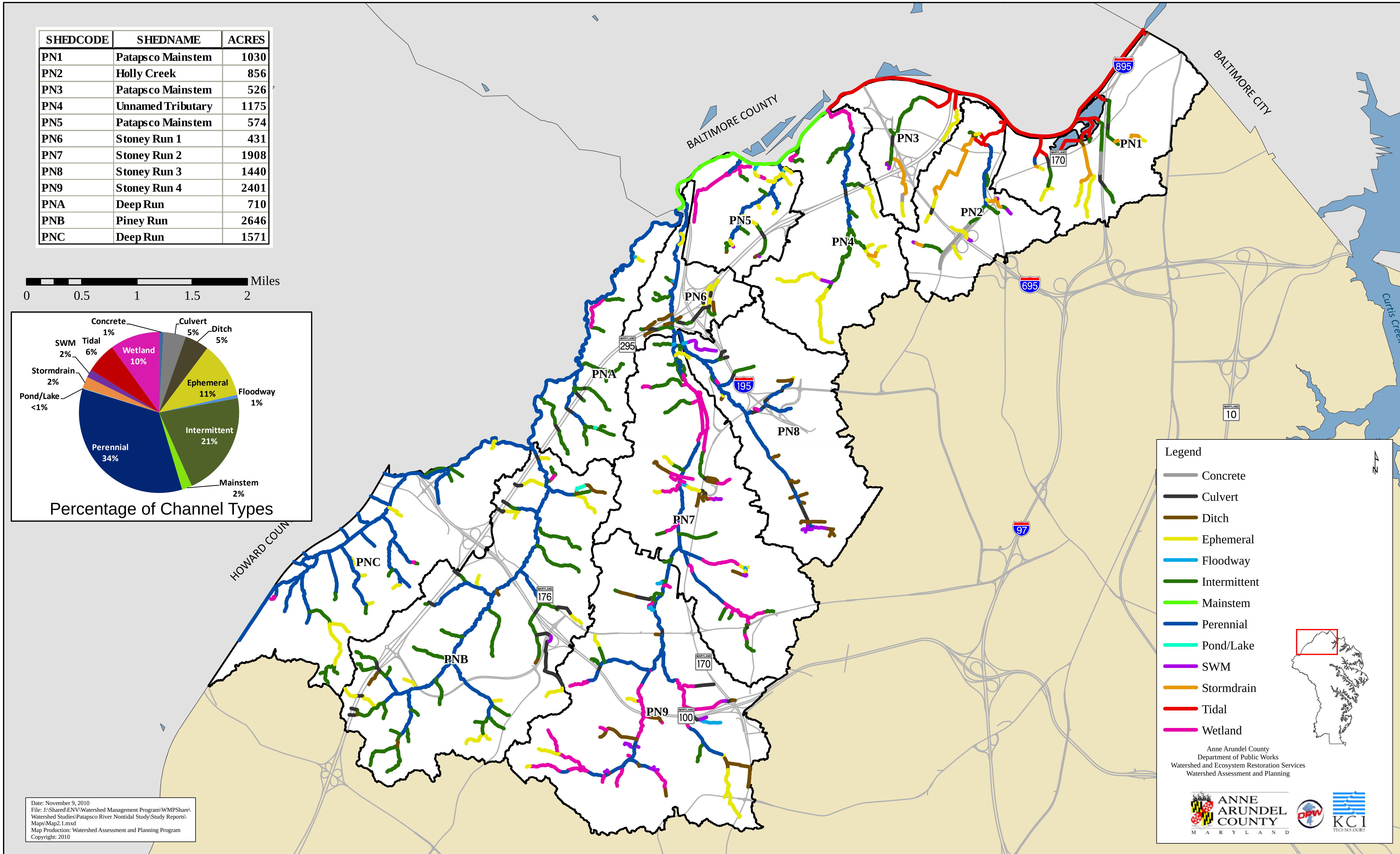
Date: November 8, 2010
File: J:\Shared\ENV\Watershed Management Program\WMPShare\Watershed Studies\Patapsco River Nontidal Study\Study Reports\Maps\Map 1.11 Land Development Age.mxd
Map Production: Watershed Assessment and Planning Program

Map 1.12 - Patapsco Non-Tidal Watershed Zoning



SHEDCODE	SHEDNAME	ACRES
PN1	Patapsco Mainstem	1030
PN2	Holly Creek	856
PN3	Patapsco Mainstem	526
PN4	Unnamed Tributary	1175
PN5	Patapsco Mainstem	574
PN6	Stoney Run 1	431
PN7	Stoney Run 2	1908
PN8	Stoney Run 3	1440
PN9	Stoney Run 4	2401
PNA	Deep Run	710
PNB	Piney Run	2646
PNC	Deep Run	1571

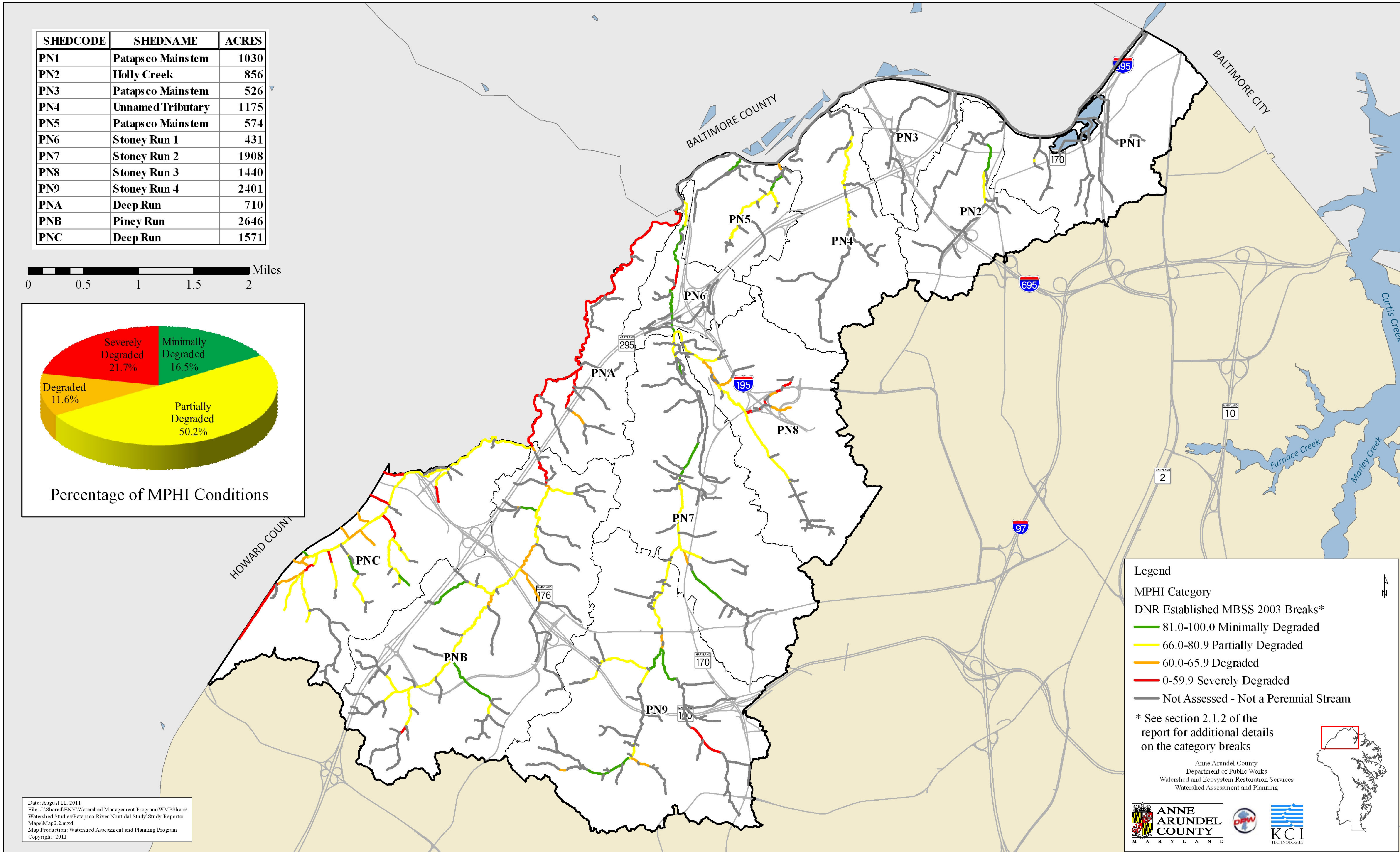
Map 2.1 - Patapsco Non-Tidal Watershed Stream Classifications



SHEDCODE	SHEDNAME	ACRES
PN1	Patapsco Mainstem	1030
PN2	Holly Creek	856
PN3	Patapsco Mainstem	526
PN4	Unnamed Tributary	1175
PN5	Patapsco Mainstem	574
PN6	Stoney Run 1	431
PN7	Stoney Run 2	1908
PN8	Stoney Run 3	1440
PN9	Stoney Run 4	2401
PNA	Deep Run	710
PNB	Piney Run	2646
PNC	Deep Run	1571

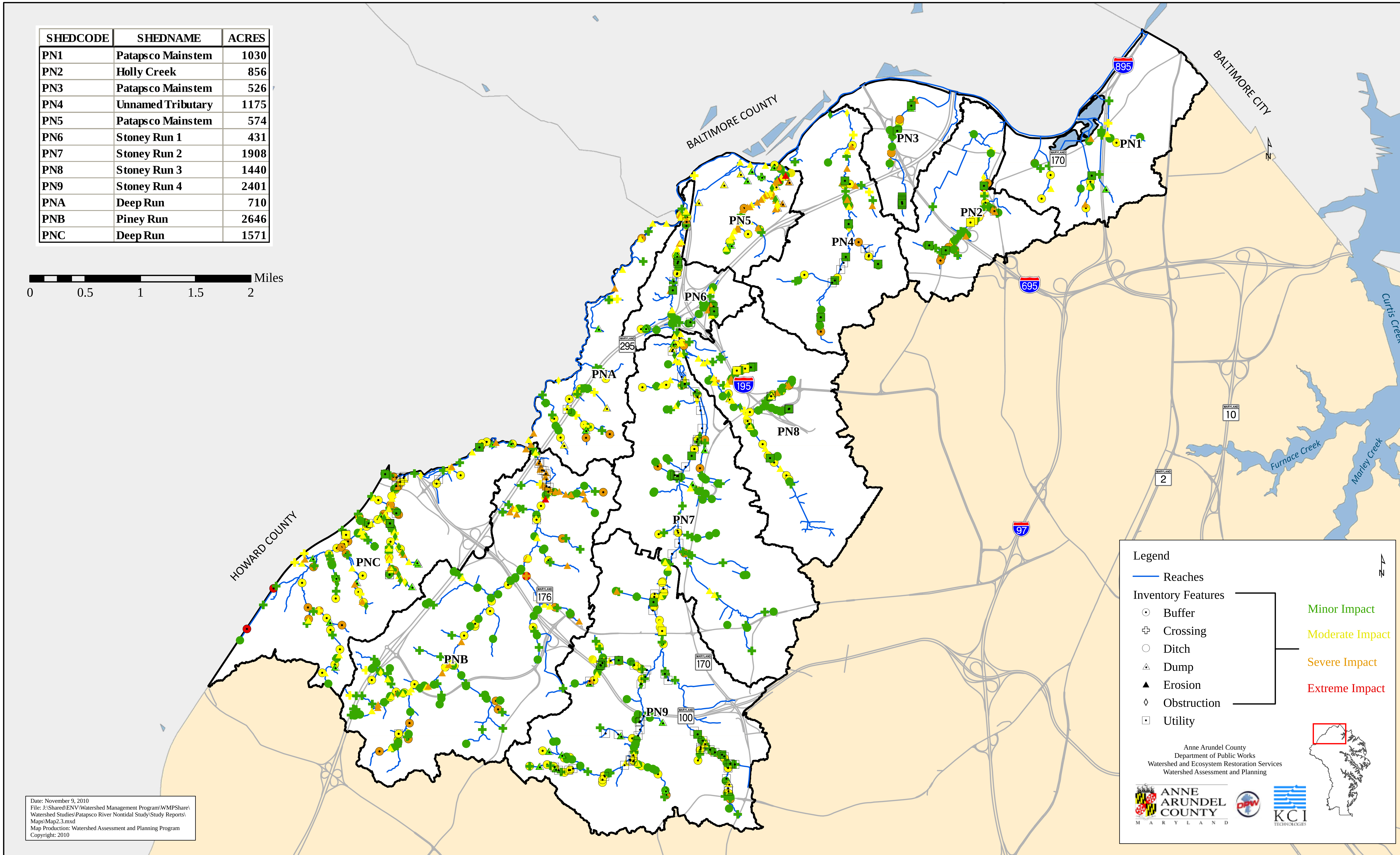
Map 2.2 - Patapsco Non-Tidal Watershed MPHI Conditions

SHEDCODE	SHEDNAME	ACRES
PN1	Patapsco Mainstem	1030
PN2	Holly Creek	856
PN3	Patapsco Mainstem	526
PN4	Unnamed Tributary	1175
PN5	Patapsco Mainstem	574
PN6	Stoney Run 1	431
PN7	Stoney Run 2	1908
PN8	Stoney Run 3	1440
PN9	Stoney Run 4	2401
PNA	Deep Run	710
PNB	Piney Run	2646
PNC	Deep Run	1571



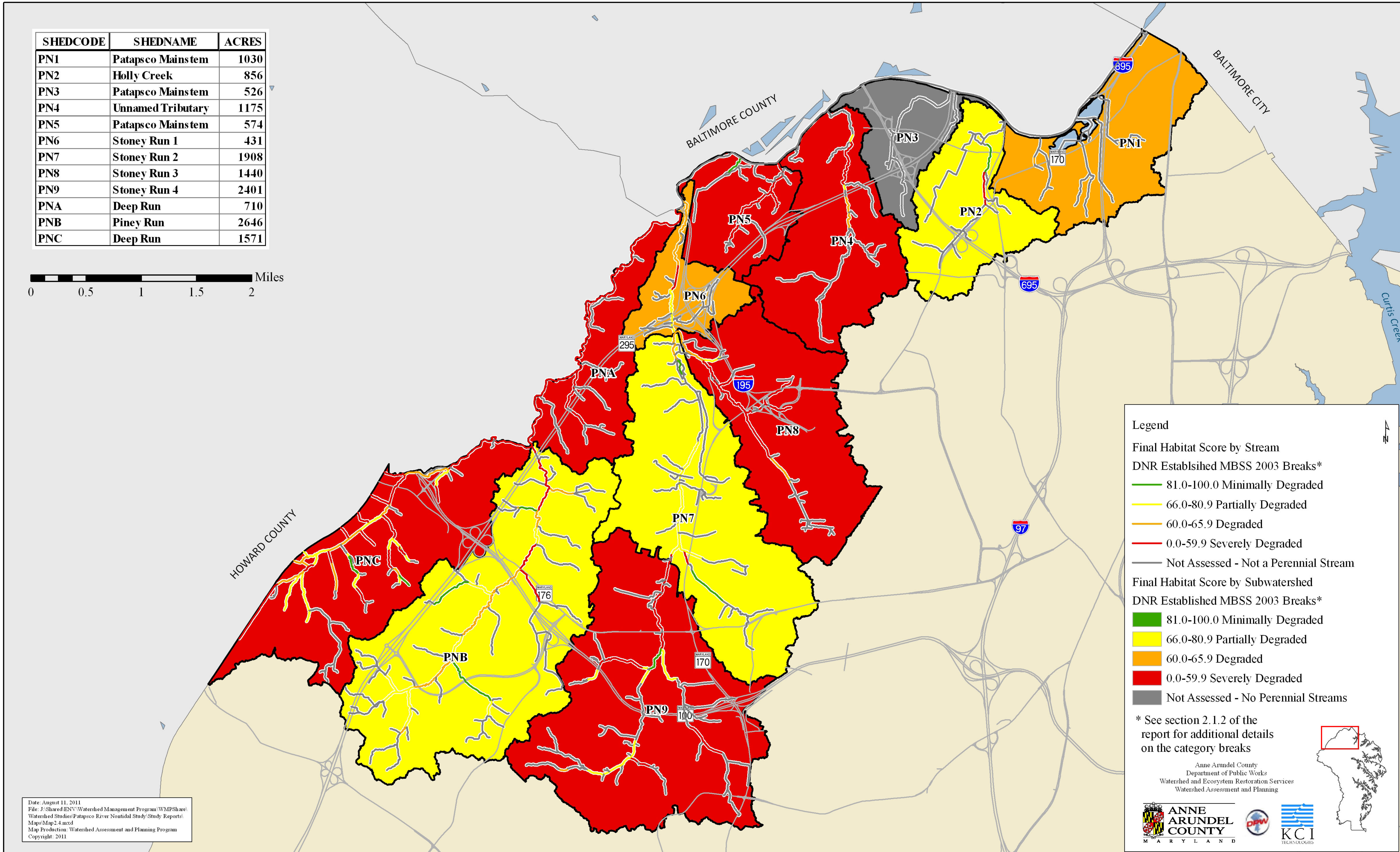
Date: August 11, 2011
File: J:\Shared\ENV\Watershed Management Program\WMPShare\Watershed Studies\Patapsco River Nontidal Study\Study Reports\Maps\Map2.2.mxd
Map Production: Watershed Assessment and Planning Program

Map 2.3 - Patapsco Non-Tidal Watershed Infrastructure and Environmental Features



SHEDCODE	SHEDNAME	ACRES
PN1	Patapsco Mainstem	1030
PN2	Holly Creek	856
PN3	Patapsco Mainstem	526
PN4	Unnamed Tributary	1175
PN5	Patapsco Mainstem	574
PN6	Stoney Run 1	431
PN7	Stoney Run 2	1908
PN8	Stoney Run 3	1440
PN9	Stoney Run 4	2401
PNA	Deep Run	710
PNB	Piney Run	2646
PNC	Deep Run	1571

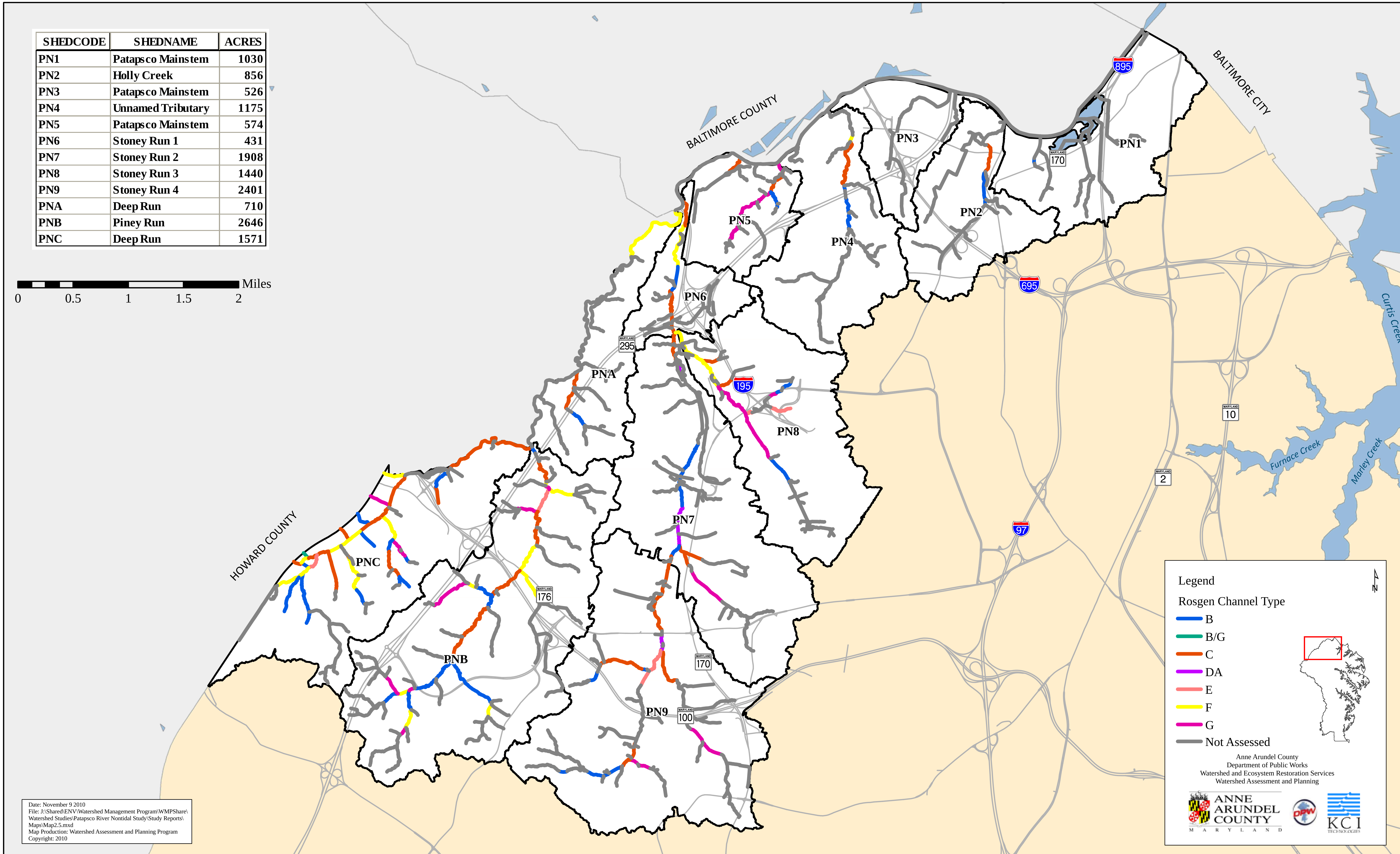
Map 2.4 - Patapsco Non-Tidal Watershed Final Habitat Scores



SHEDCODE	SHEDNAME	ACRES
PN1	Patapsco Mainstem	1030
PN2	Holly Creek	856
PN3	Patapsco Mainstem	526
PN4	Unnamed Tributary	1175
PN5	Patapsco Mainstem	574
PN6	Stoney Run 1	431
PN7	Stoney Run 2	1908
PN8	Stoney Run 3	1440
PN9	Stoney Run 4	2401
PNA	Deep Run	710
PNB	Piney Run	2646
PNC	Deep Run	1571

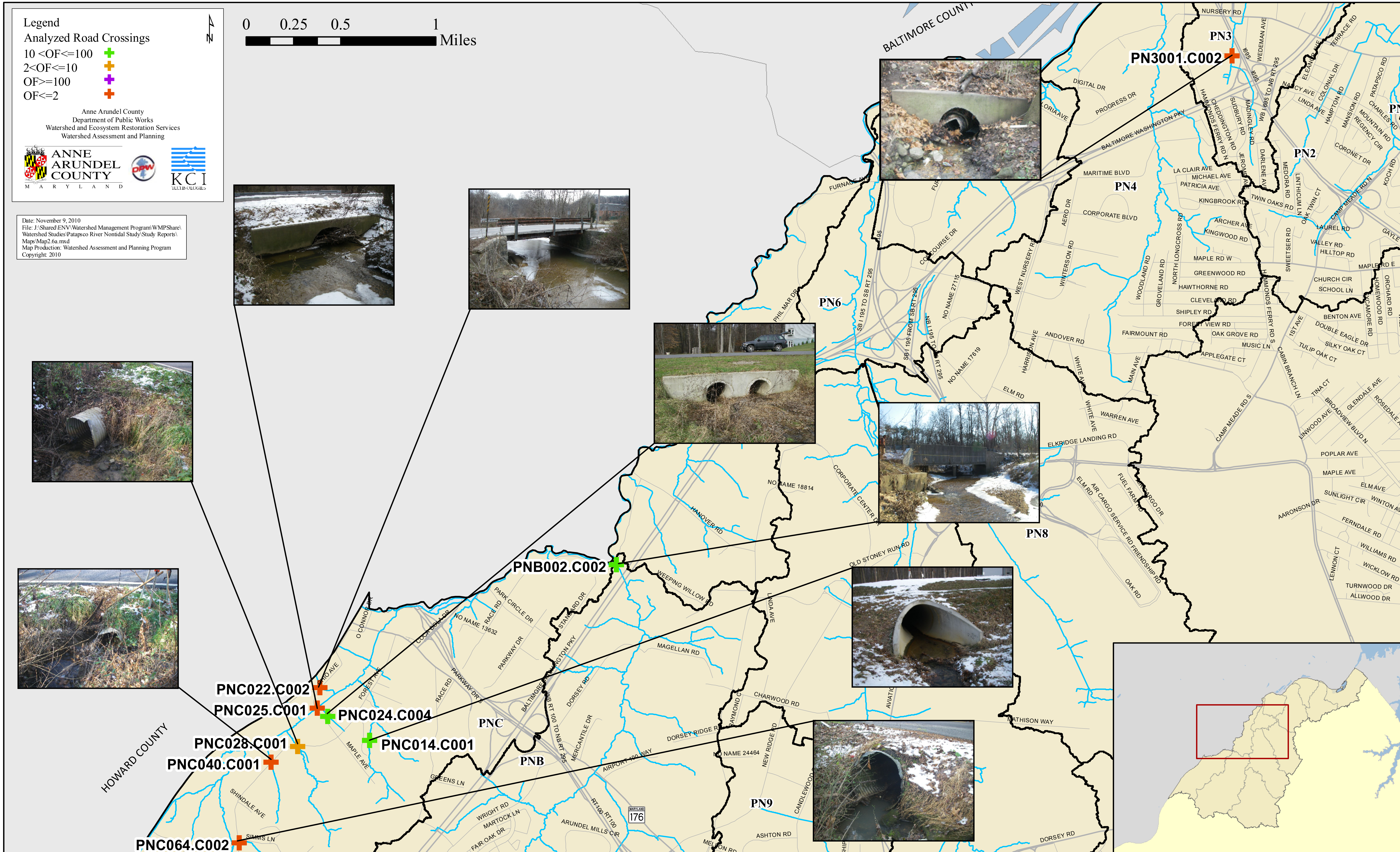
Map 2.5 - Patapsco Non-Tidal Watershed Rosgen Level I Classifications

SHEDCODE	SHEDNAME	ACRES
PN1	Patapsco Mainstem	1030
PN2	Holly Creek	856
PN3	Patapsco Mainstem	526
PN4	Unnamed Tributary	1175
PN5	Patapsco Mainstem	574
PN6	Stoney Run 1	431
PN7	Stoney Run 2	1908
PN8	Stoney Run 3	1440
PN9	Stoney Run 4	2401
PNA	Deep Run	710
PNB	Piney Run	2646
PNC	Deep Run	1571



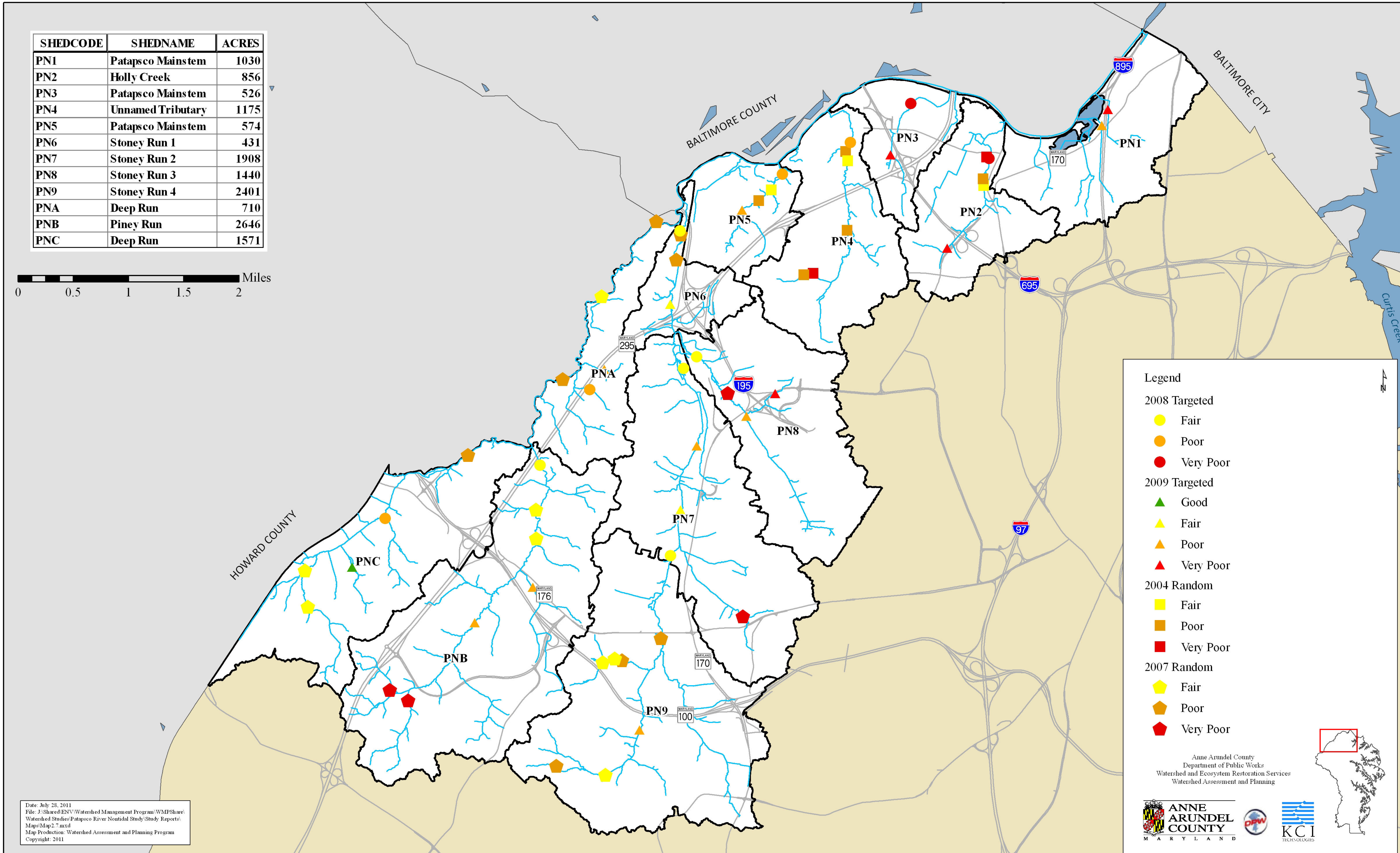
Date: November 9 2010
File: J:\Shared\ENV\Watershed Management Program\WMPShare\Watershed Studies\Patapsco River Nontidal Study\Study Reports\Maps\Map2.5.mxd
Map Production: Watershed Assessment and Planning Program

Map 2.6a - Location of Road Crossings Analyzed for Flooding Potential



Map 2.6b - Location of Road Crossings Analyzed for Flooding Potential

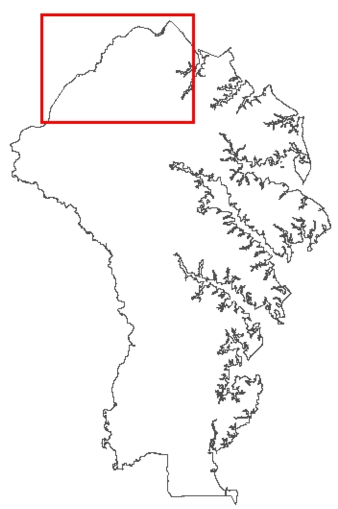
Map 2.7 - Patapsco Non-Tidal Watershed Bioassessment Sample Locations and Results

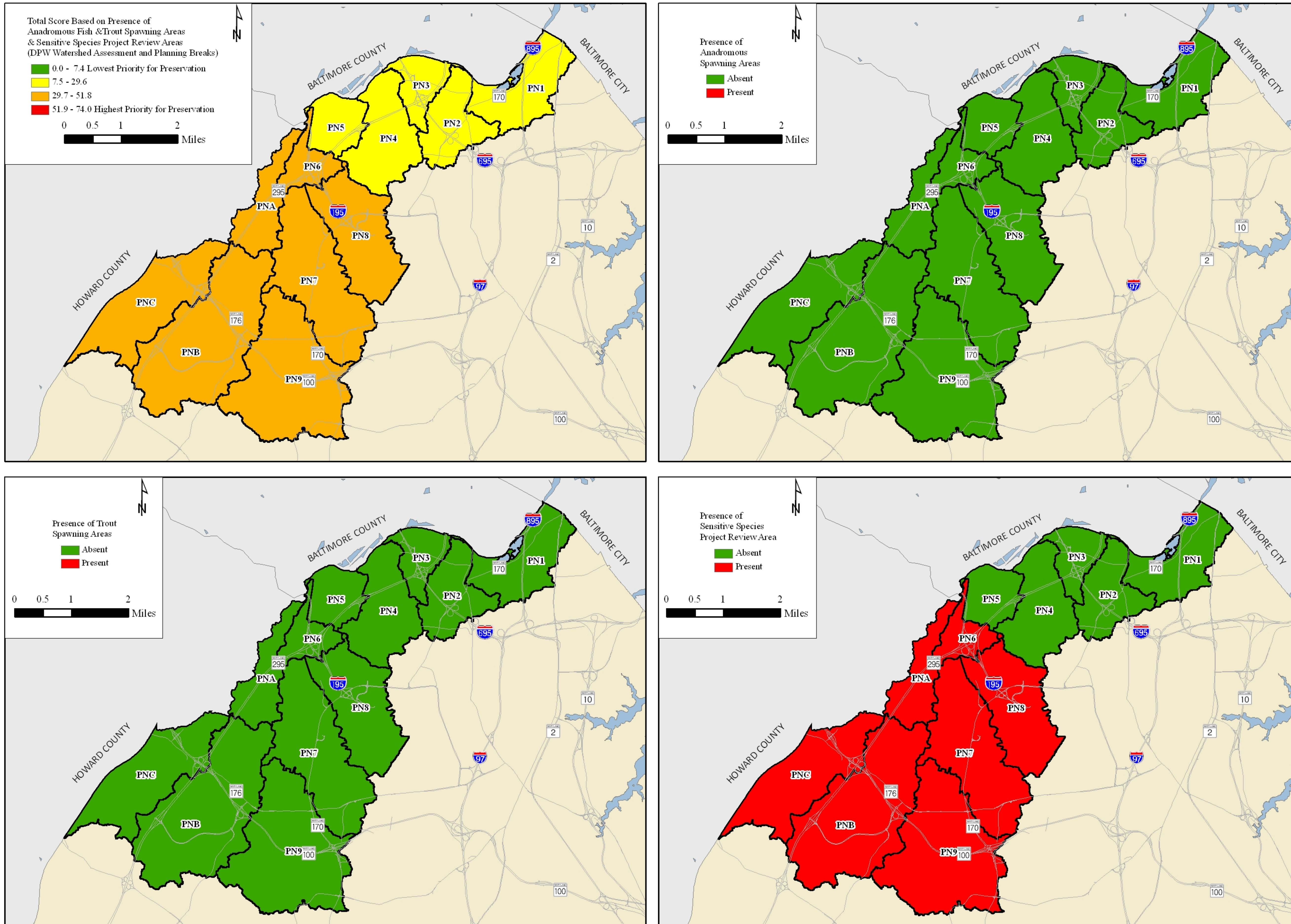


SHEDCODE	SHEDNAME	ACRES
PN1	Patapsco Mainstem	1030
PN2	Holly Creek	856
PN3	Patapsco Mainstem	526
PN4	Unnamed Tributary	1175
PN5	Patapsco Mainstem	574
PN6	Stoney Run 1	431
PN7	Stoney Run 2	1908
PN8	Stoney Run 3	1440
PN9	Stoney Run 4	2401
PNA	Deep Run	710
PNB	Piney Run	2646
PNC	Deep Run	1571

Map 2.8 - Patapsco Non-Tidal Subwatershed Ratings for Aquatic Resource Indicators

SHEDCODE	SHEDNAME	ACRES
PN1	Patapsco Mainstem	1030
PN2	Holly Creek	856
PN3	Patapsco Mainstem	526
PN4	Unnamed Tributary	1175
PN5	Patapsco Mainstem	574
PN6	Stoney Run 1	431
PN7	Stoney Run 2	1908
PN8	Stoney Run 3	1440
PN9	Stoney Run 4	2401
PNA	Deep Run	710
PNB	Piney Run	2646
PNC	Deep Run	1571





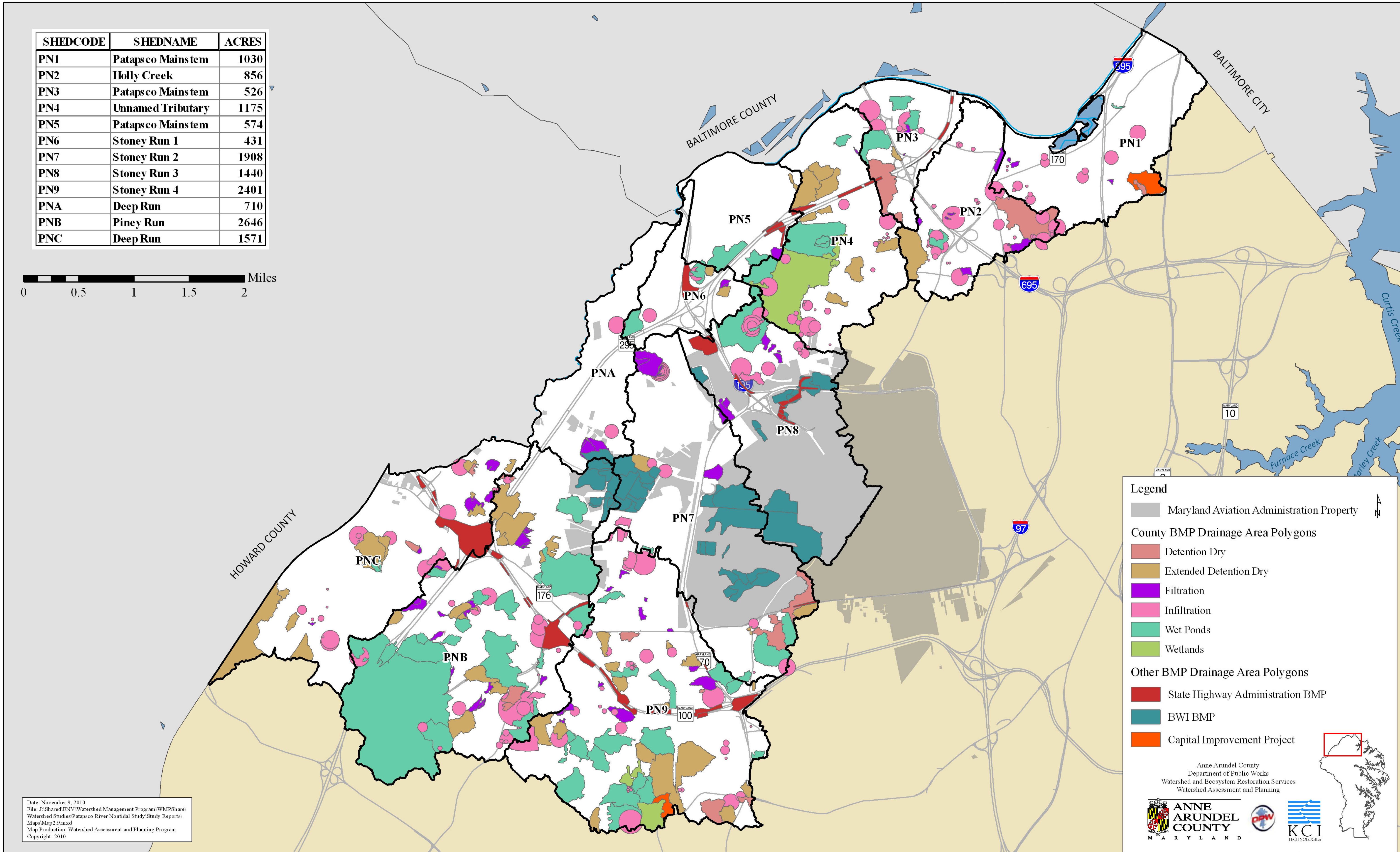
Anne Arundel County
Department of Public Works
Watershed and Ecosystem Restoration Services
Watershed Assessment and Planning

ANNE ARUNDEL COUNTY MARYLAND

Date: November 8, 2010
File: J:\Shared\ENV\Watershed Management Program\WMPShare\Watershed Studies\Patapsco River Nontidal Study\Study Reports\Maps\Map 2.8 Aquatic Resource Indicators.mxd
Map Production: Watershed Assessment and Planning Program

Map 2.9 - Patapsco Non-Tidal Watershed Locations of Urban Stormwater BMPs

SHEDCODE	SHEDNAME	ACRES
PN1	Patapsco Mainstem	1030
PN2	Holly Creek	856
PN3	Patapsco Mainstem	526
PN4	Unnamed Tributary	1175
PN5	Patapsco Mainstem	574
PN6	Stoney Run 1	431
PN7	Stoney Run 2	1908
PN8	Stoney Run 3	1440
PN9	Stoney Run 4	2401
PNA	Deep Run	710
PNB	Piney Run	2646
PNC	Deep Run	1571



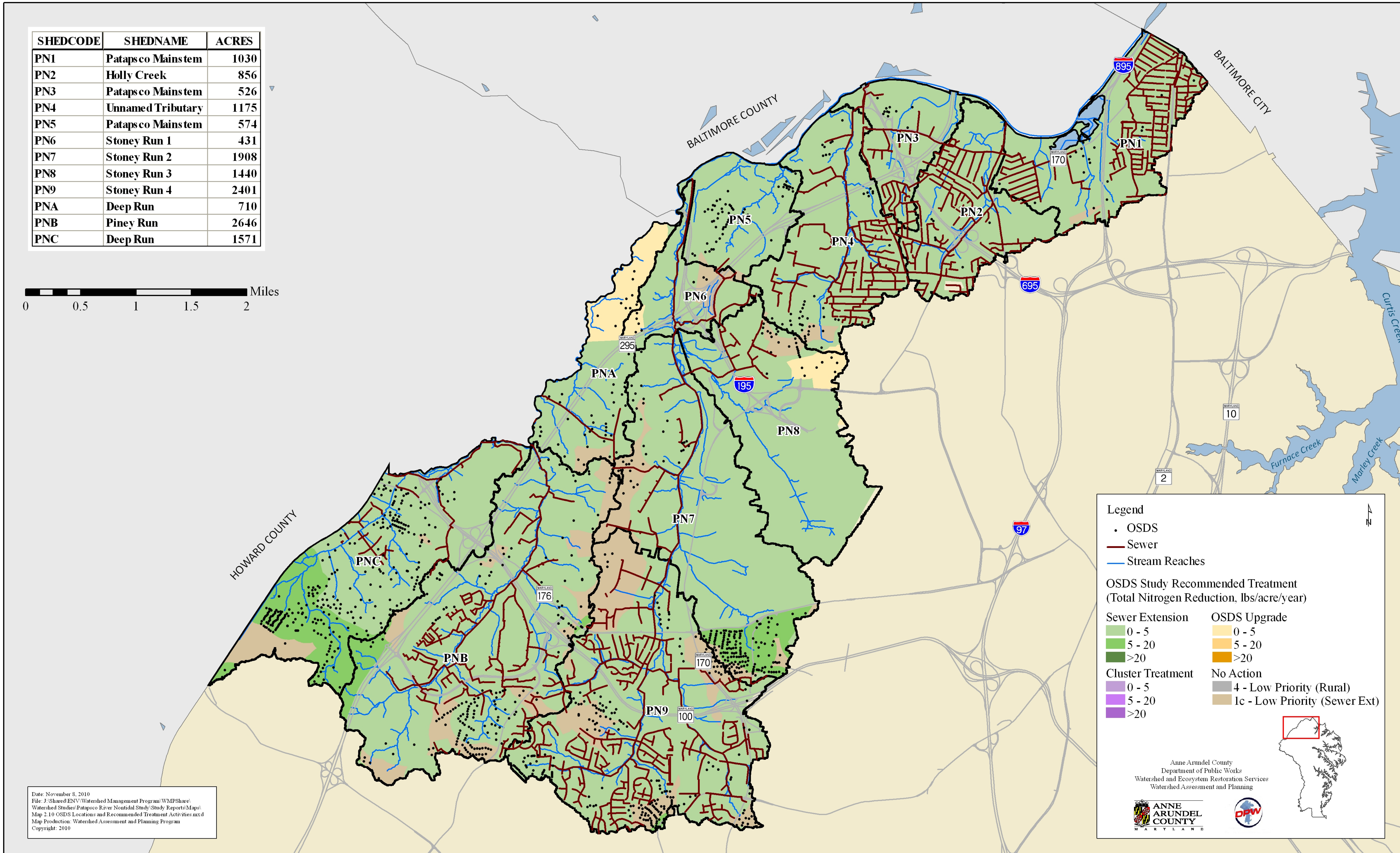
Anne Arundel County
Department of Public Works
Watershed and Ecosystem Restoration Services
Watershed Assessment and Planning

ANNE ARUNDEL COUNTY MARYLAND

KCI TECHNOLOGIES

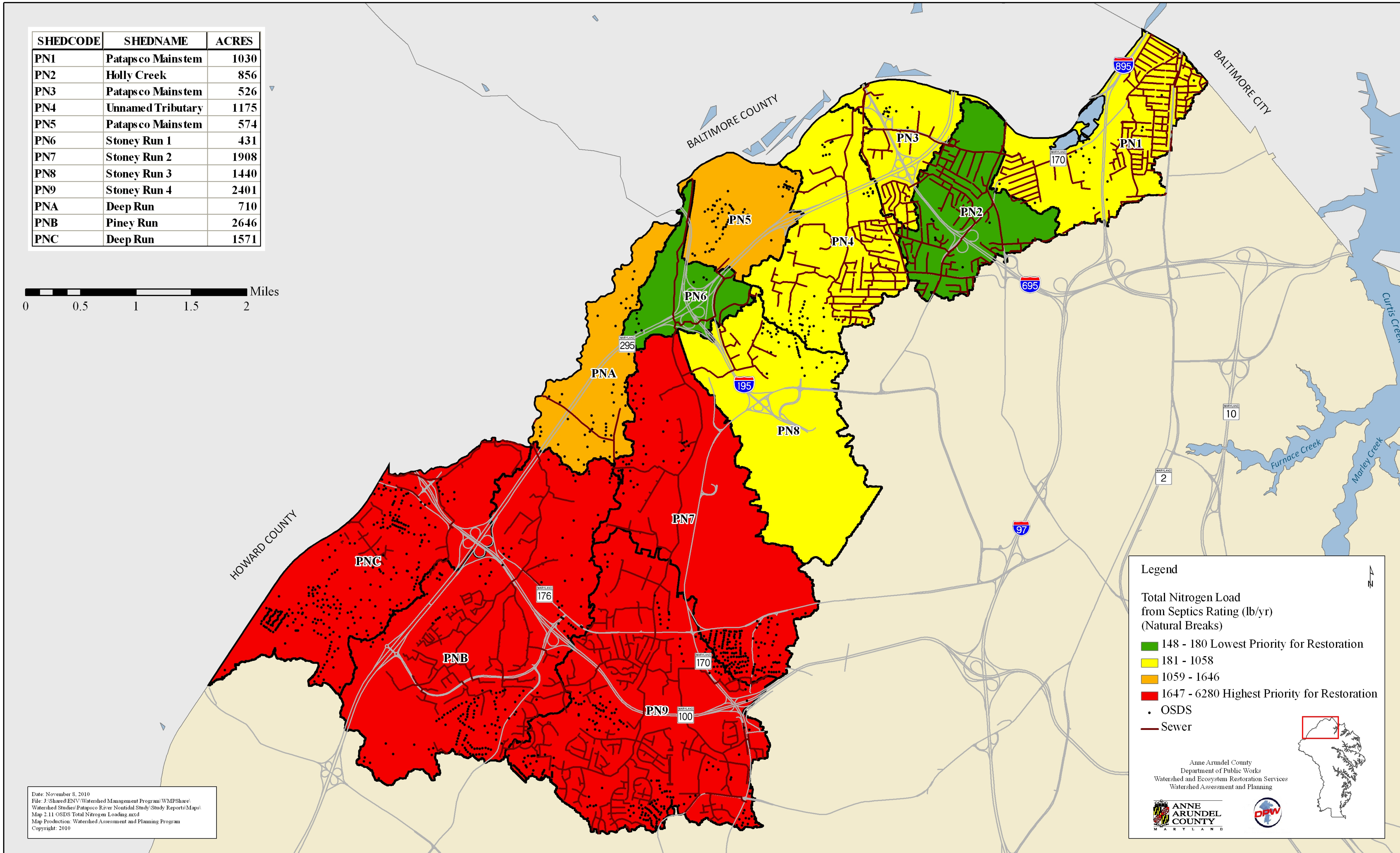
Date: November 9, 2010
File: J:\Shared\ENV\Watershed Management Program\WMPShare\Watershed Studies\Patapsco River Nontidal Study\Study Reports\Maps\Map2.9.mxd
Map Production: Watershed Assessment and Planning Program

Map 2.10 – Patapsco Non-Tidal Watershed OSDS Locations and Recommended Treatment Activities



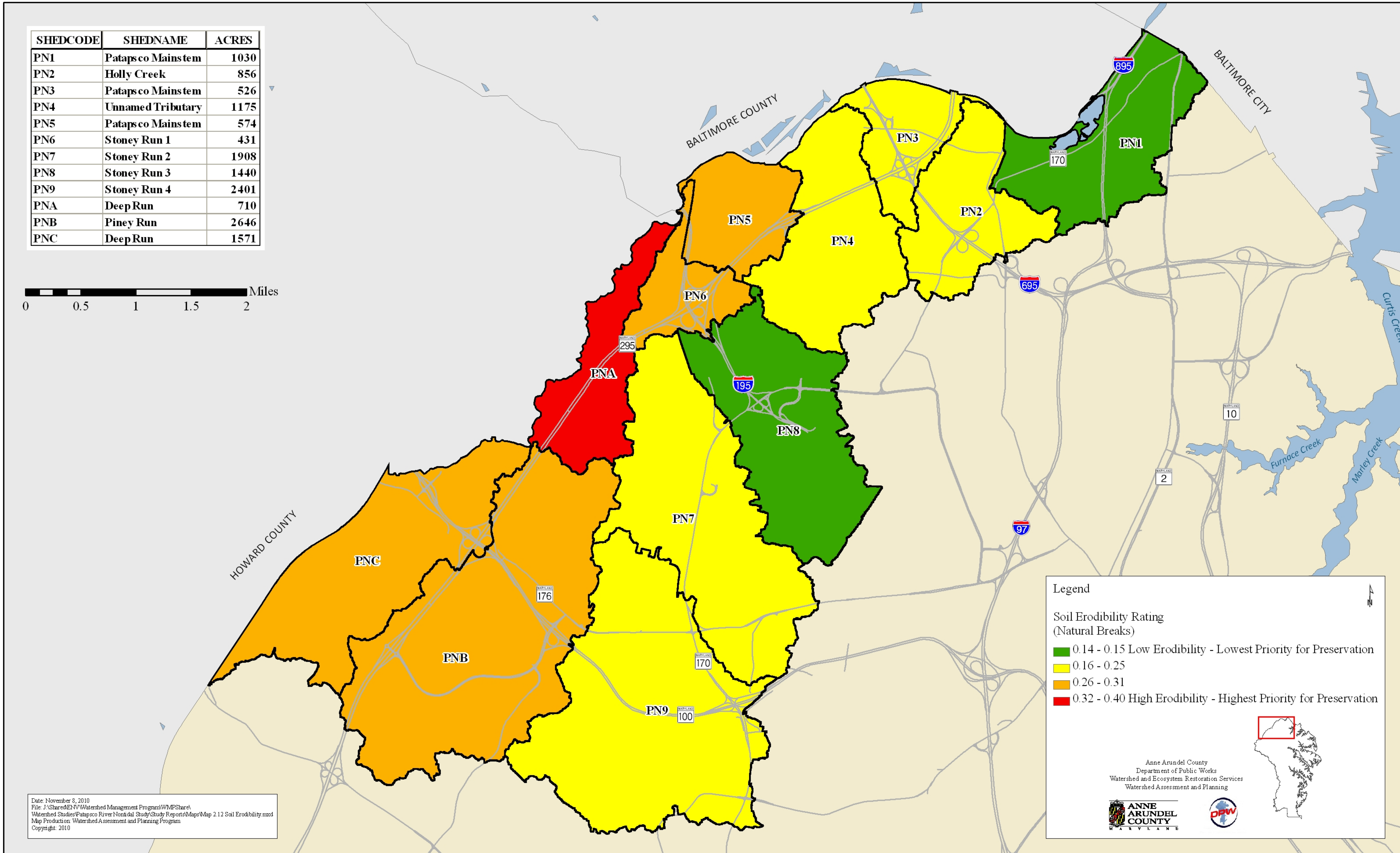
SHEDCODE	SHEDNAME	ACRES
PN1	Patapsco Mainstem	1030
PN2	Holly Creek	856
PN3	Patapsco Mainstem	526
PN4	Unnamed Tributary	1175
PN5	Patapsco Mainstem	574
PN6	Stoney Run 1	431
PN7	Stoney Run 2	1908
PN8	Stoney Run 3	1440
PN9	Stoney Run 4	2401
PNA	Deep Run	710
PNB	Piney Run	2646
PNC	Deep Run	1571

Map 2.11 – Patapsco Non-Tidal Subwatershed Ratings for OSDS Total Nitrogen Loading



SHEDCODE	SHEDNAME	ACRES
PN1	Patapsco Mainstem	1030
PN2	Holly Creek	856
PN3	Patapsco Mainstem	526
PN4	Unnamed Tributary	1175
PN5	Patapsco Mainstem	574
PN6	Stoney Run 1	431
PN7	Stoney Run 2	1908
PN8	Stoney Run 3	1440
PN9	Stoney Run 4	2401
PNA	Deep Run	710
PNB	Piney Run	2646
PNC	Deep Run	1571

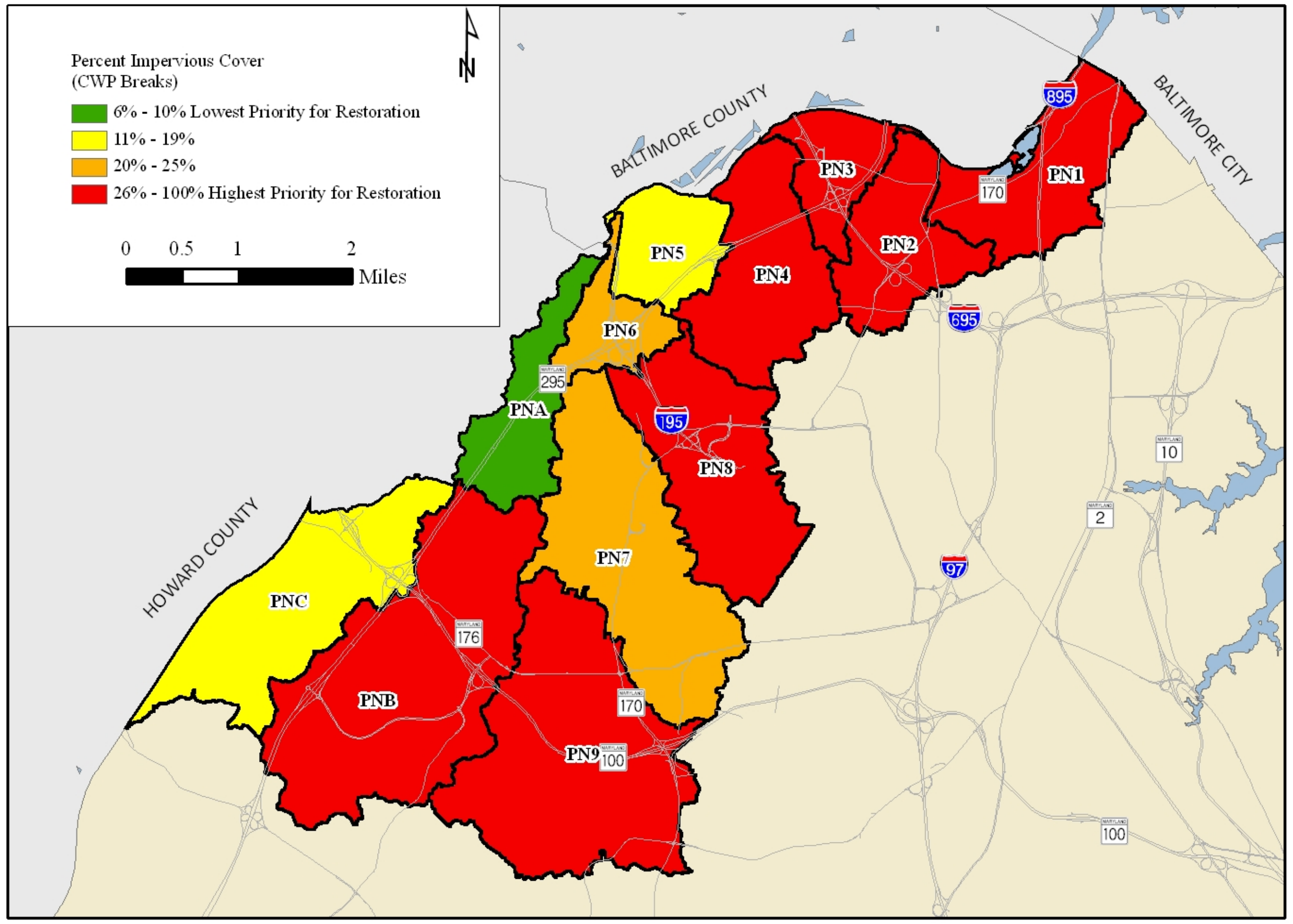
Map 2.12 – Patapsco Non-Tidal Subwatershed Ratings for Soil Erodibility

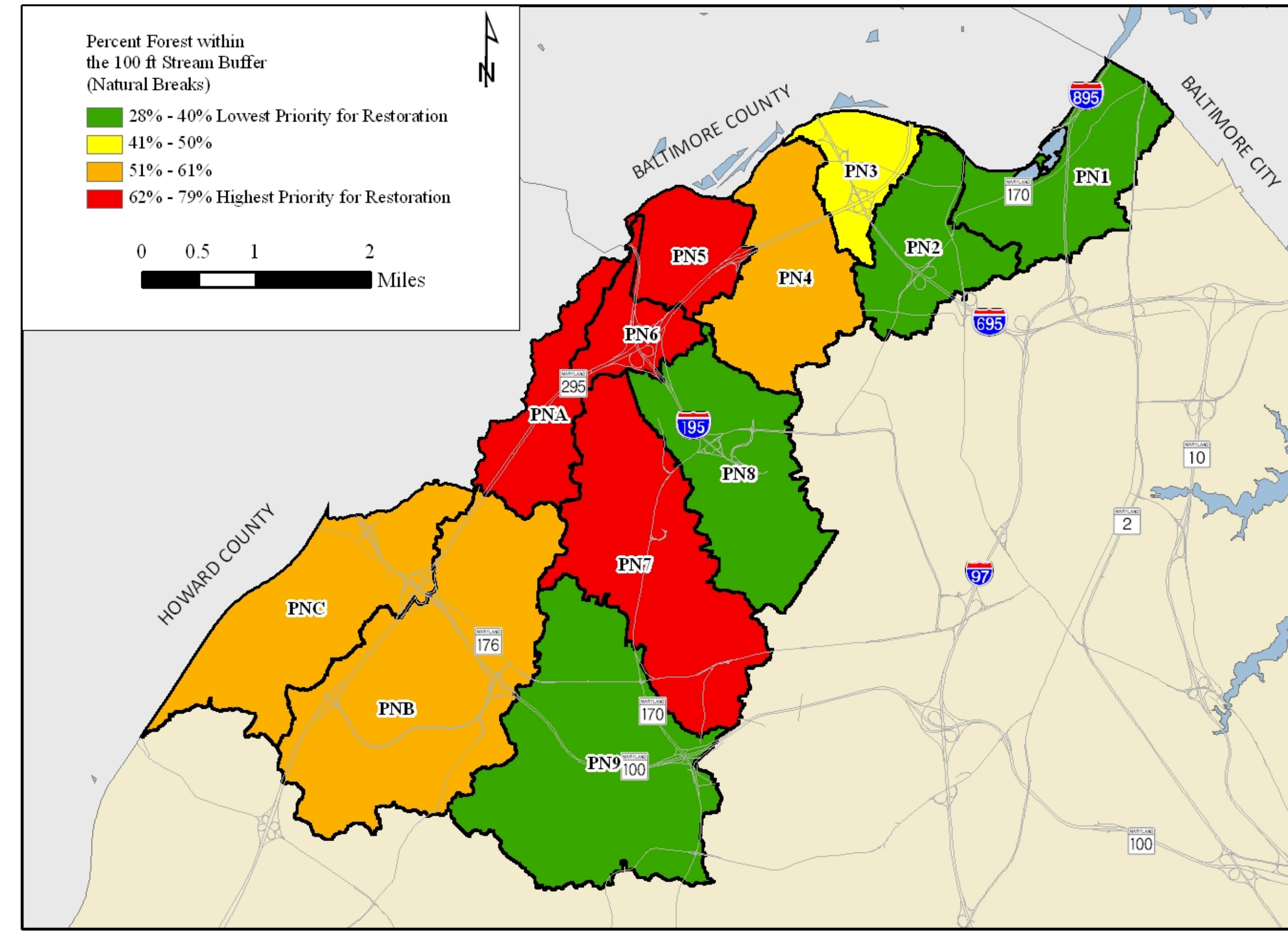


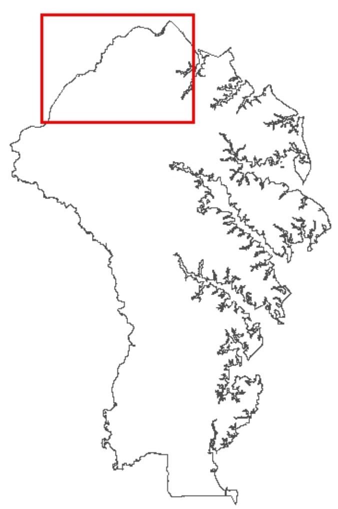
SHEDCODE	SHEDNAME	ACRES
PN1	Patapsco Mainstem	1030
PN2	Holly Creek	856
PN3	Patapsco Mainstem	526
PN4	Unnamed Tributary	1175
PN5	Patapsco Mainstem	574
PN6	Stoney Run 1	431
PN7	Stoney Run 2	1908
PN8	Stoney Run 3	1440
PN9	Stoney Run 4	2401
PNA	Deep Run	710
PNB	Piney Run	2646
PNC	Deep Run	1571

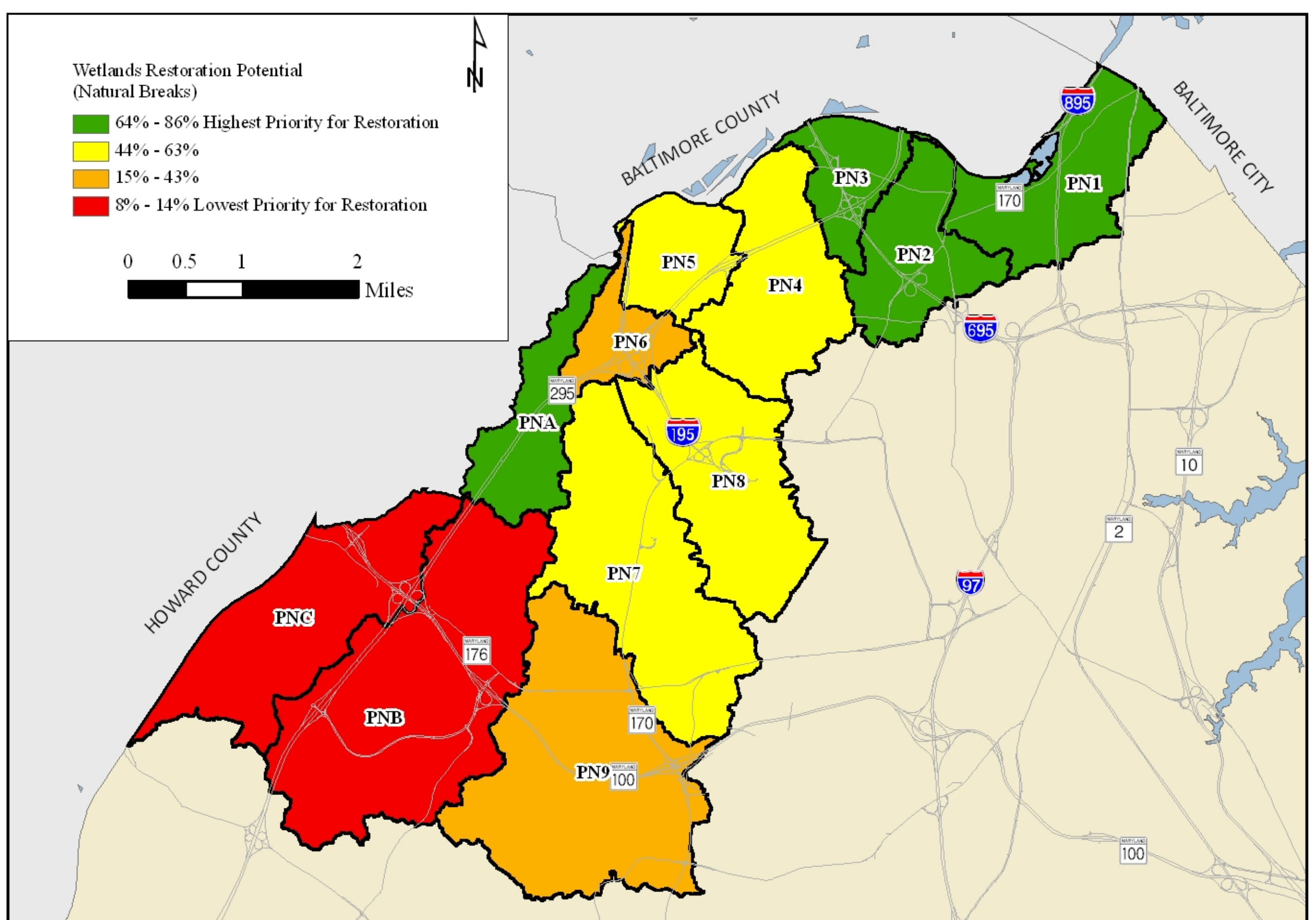
Map 2.13 - Patapsco Non-Tidal Subwatershed Ratings for Landscape Indicators for Restoration

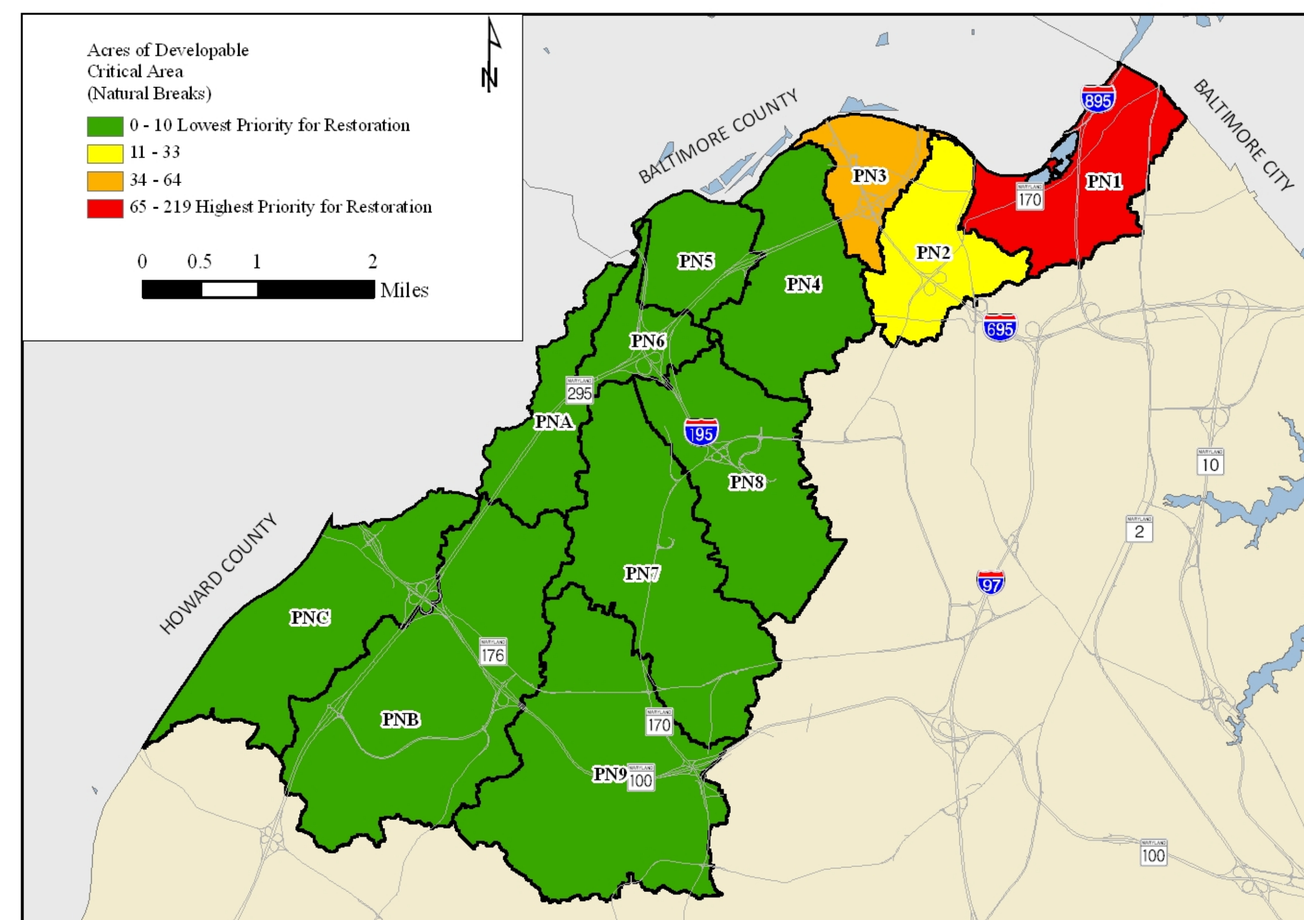
SHEDCODE	SHEDNAME	ACRES
PN1	Patapsco Mainstem	1030
PN2	Holly Creek	856
PN3	Patapsco Mainstem	526
PN4	Unnamed Tributary	1175
PN5	Patapsco Mainstem	574
PN6	Stoney Run 1	431
PN7	Stoney Run 2	1908
PN8	Stoney Run 3	1440
PN9	Stoney Run 4	2401
PNA	Deep Run	710
PNB	Piney Run	2646
PNC	Deep Run	1571











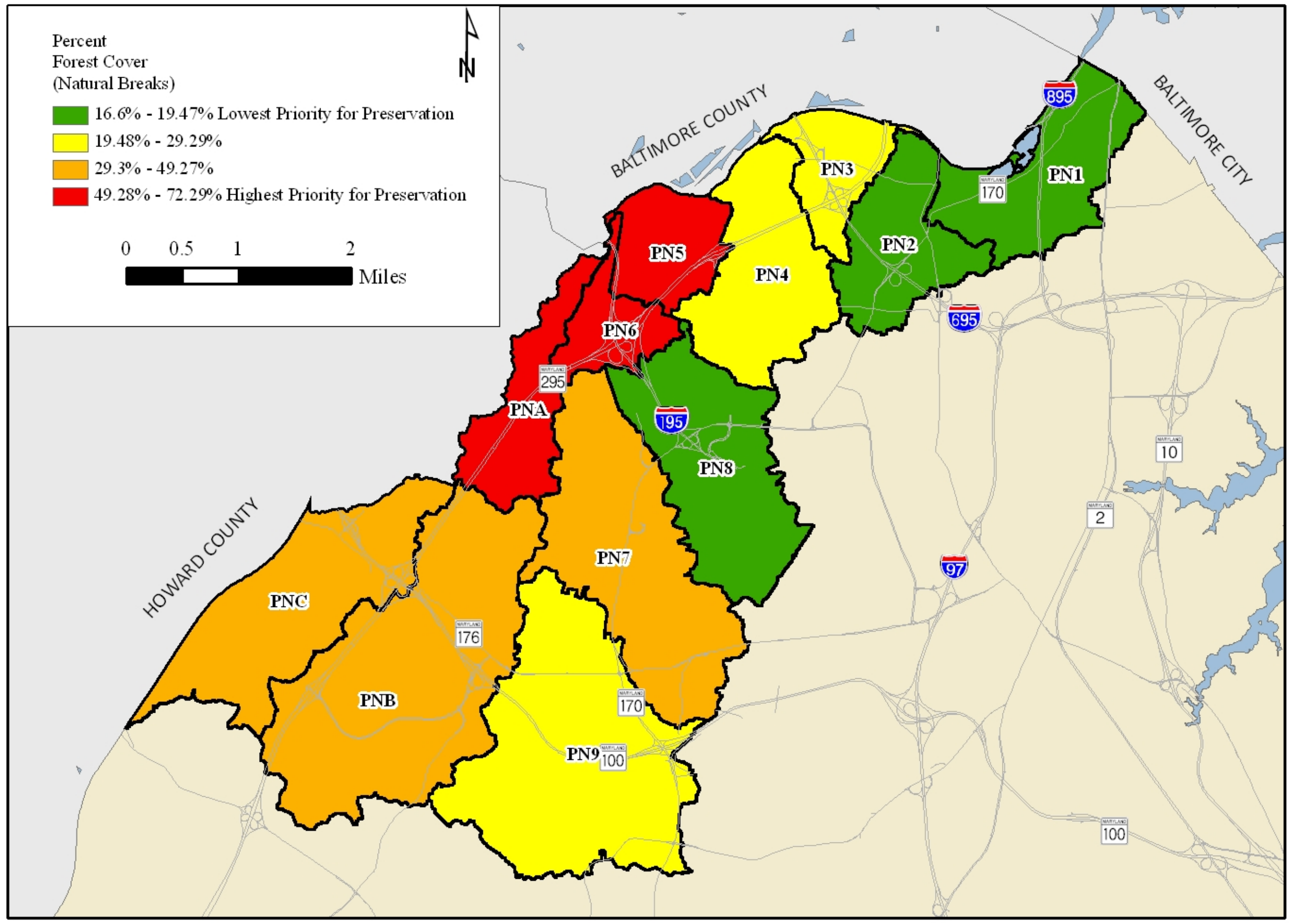
Anne Arundel County
Department of Public Works
Watershed and Ecosystem Restoration Services
Watershed Assessment and Planning

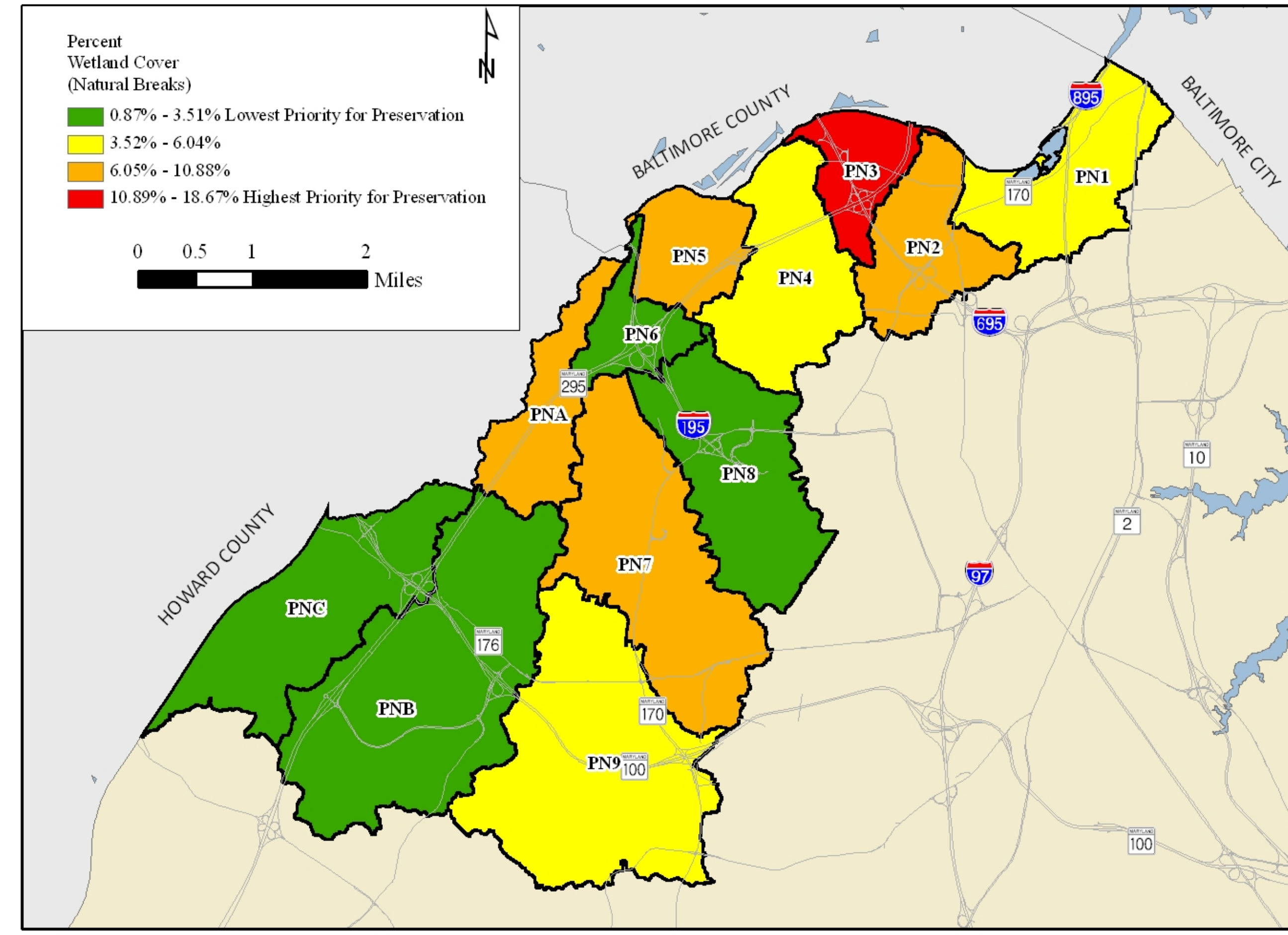
ANNE ARUNDEL COUNTY
MARYLAND

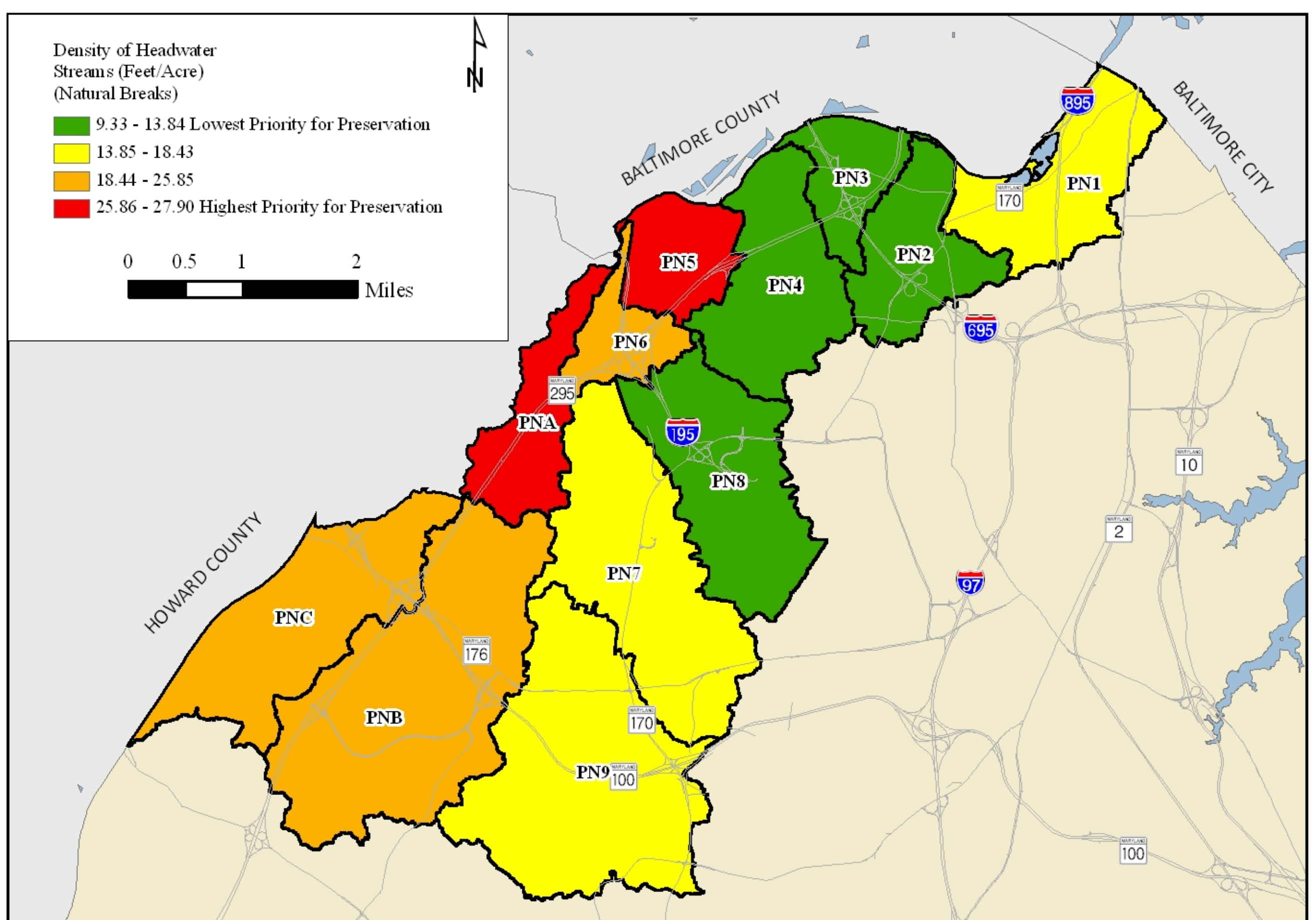
Date: November 8, 2010
File: J:\Shared\ENV\Watershed Management Program\WMPShare\Watershed Studies\Patapsco River Nontidal Study\Study Reports\Maps\Map 2.13 Landscape Indicators for Restoration.mxd
Map Production: Watershed Assessment and Planning Program

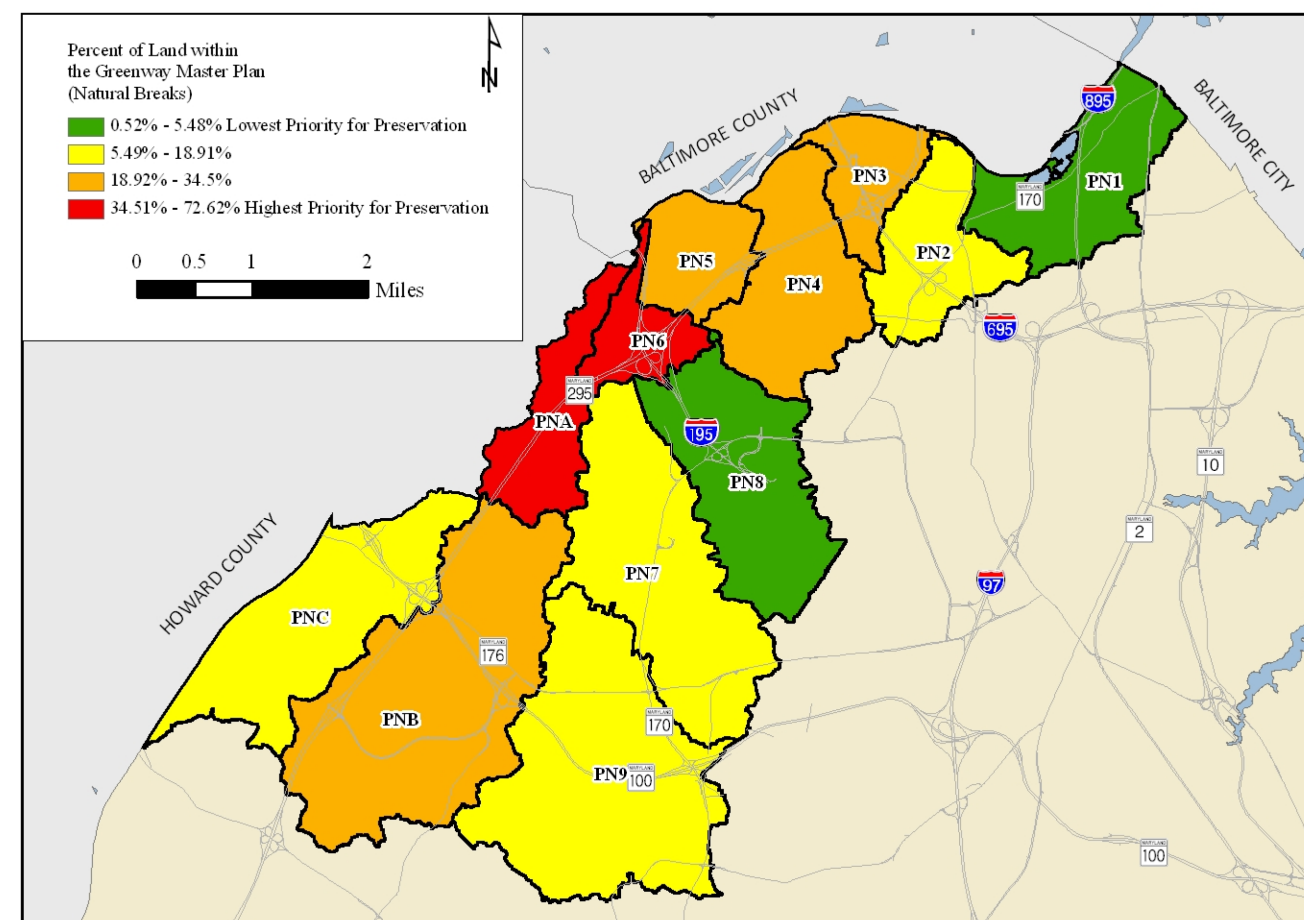
Map 2.14 - Patapsco Non-Tidal Subwatershed Ratings for Landscape Indicators for Preservation (1)

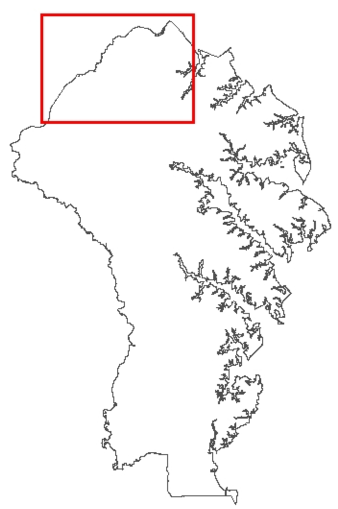
SHEDCODE	SHEDNAME	ACRES
PN1	Patapsco Mainstem	1030
PN2	Holly Creek	856
PN3	Patapsco Mainstem	526
PN4	Unnamed Tributary	1175
PN5	Patapsco Mainstem	574
PN6	Stoney Run 1	431
PN7	Stoney Run 2	1908
PN8	Stoney Run 3	1440
PN9	Stoney Run 4	2401
PNA	Deep Run	710
PNB	Piney Run	2646
PNC	Deep Run	1571











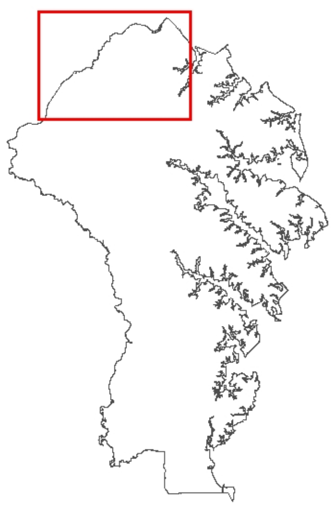
Anne Arundel County
Department of Public Works
Watershed and Ecosystem Restoration Services
Watershed Assessment and Planning

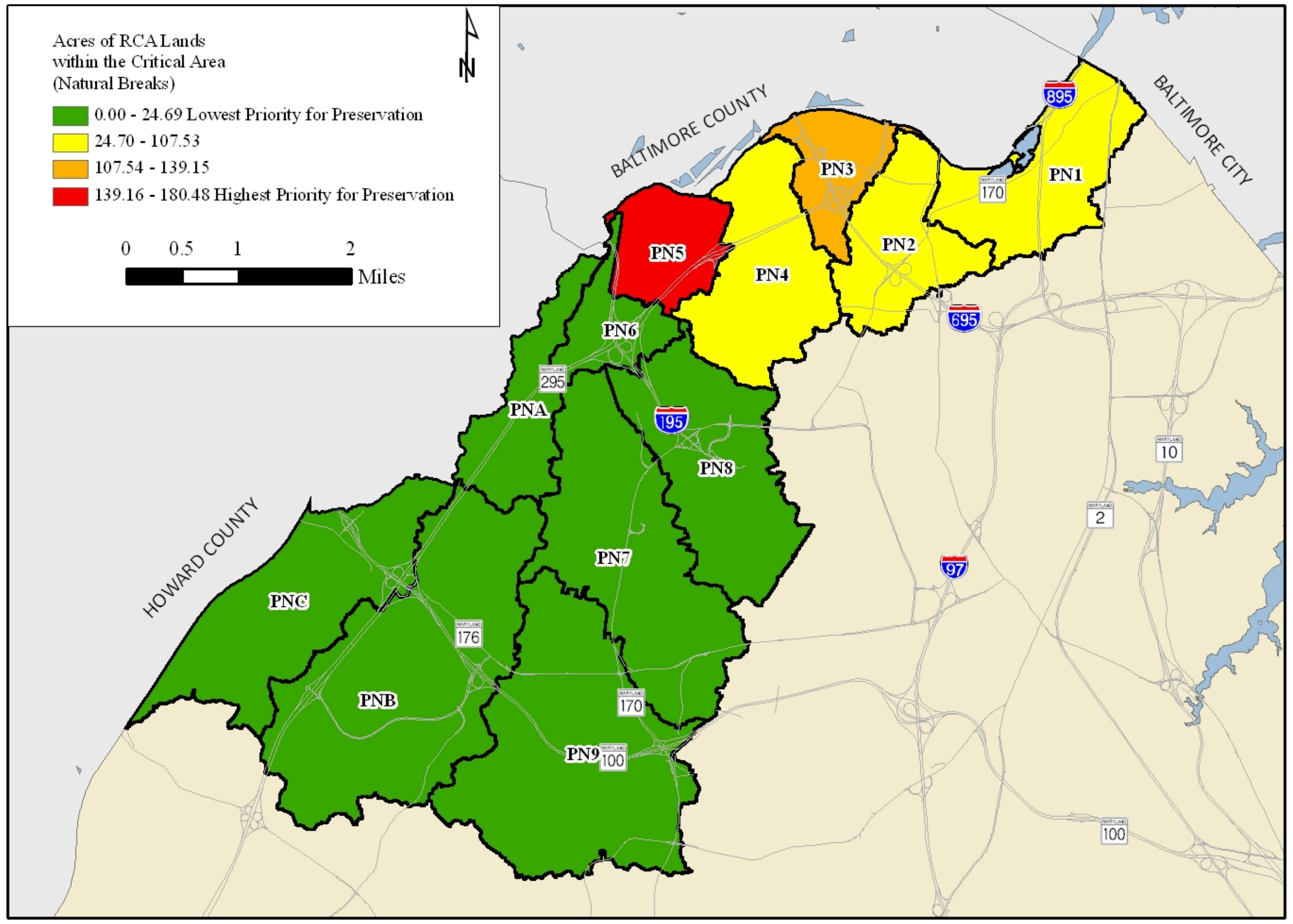
ANNE ARUNDEL COUNTY
MARYLAND

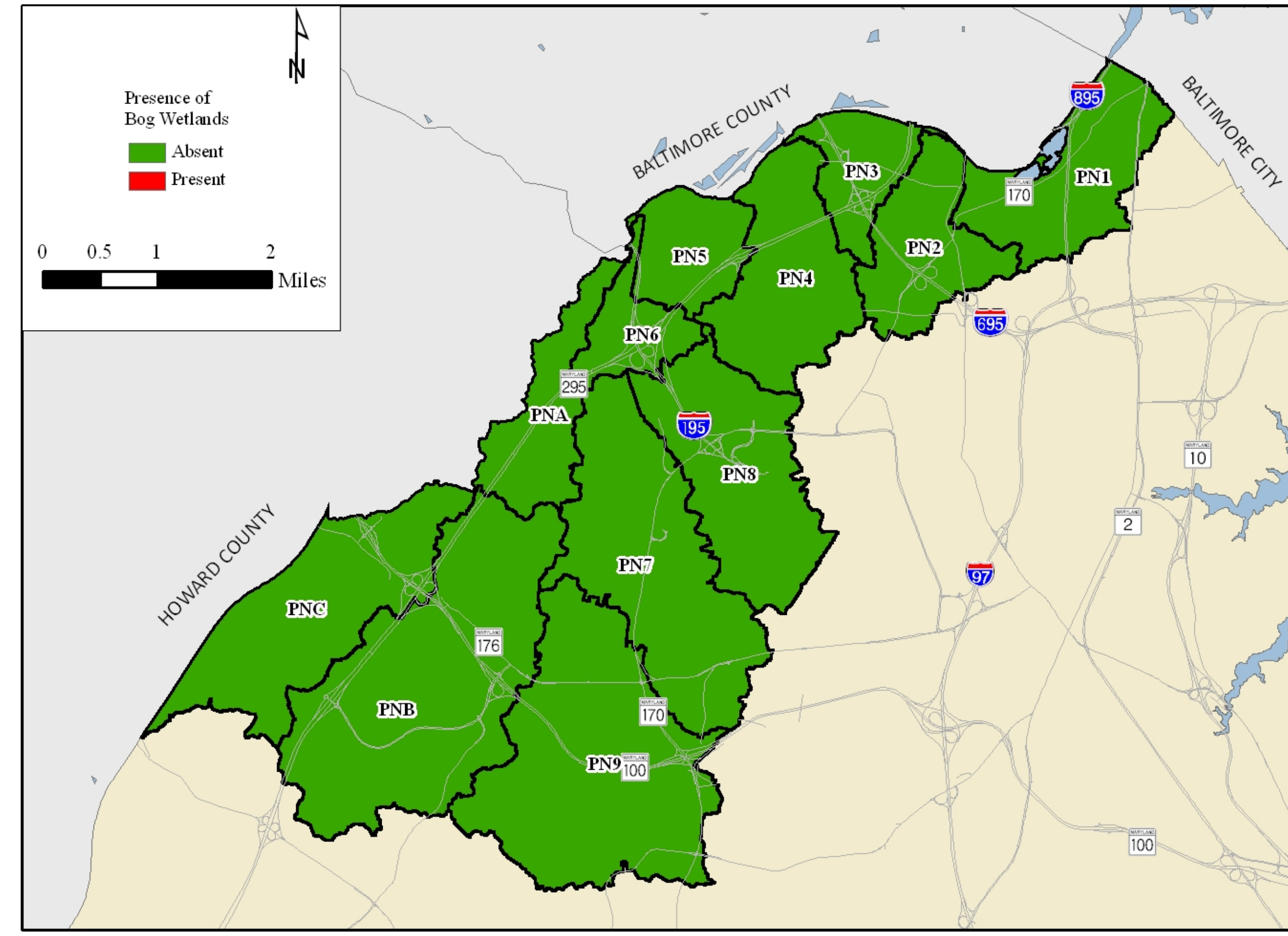
Date: November 8, 2010
File: J:\Shared\ENV\Watershed Management Program\WMPShare\Watershed Studies\Patapsco River Nontidal Study\Study Reports\Maps\Map 2.14 Landscape Indicators for Preservation (1).mxd
Map Production: Watershed Assessment and Planning Program

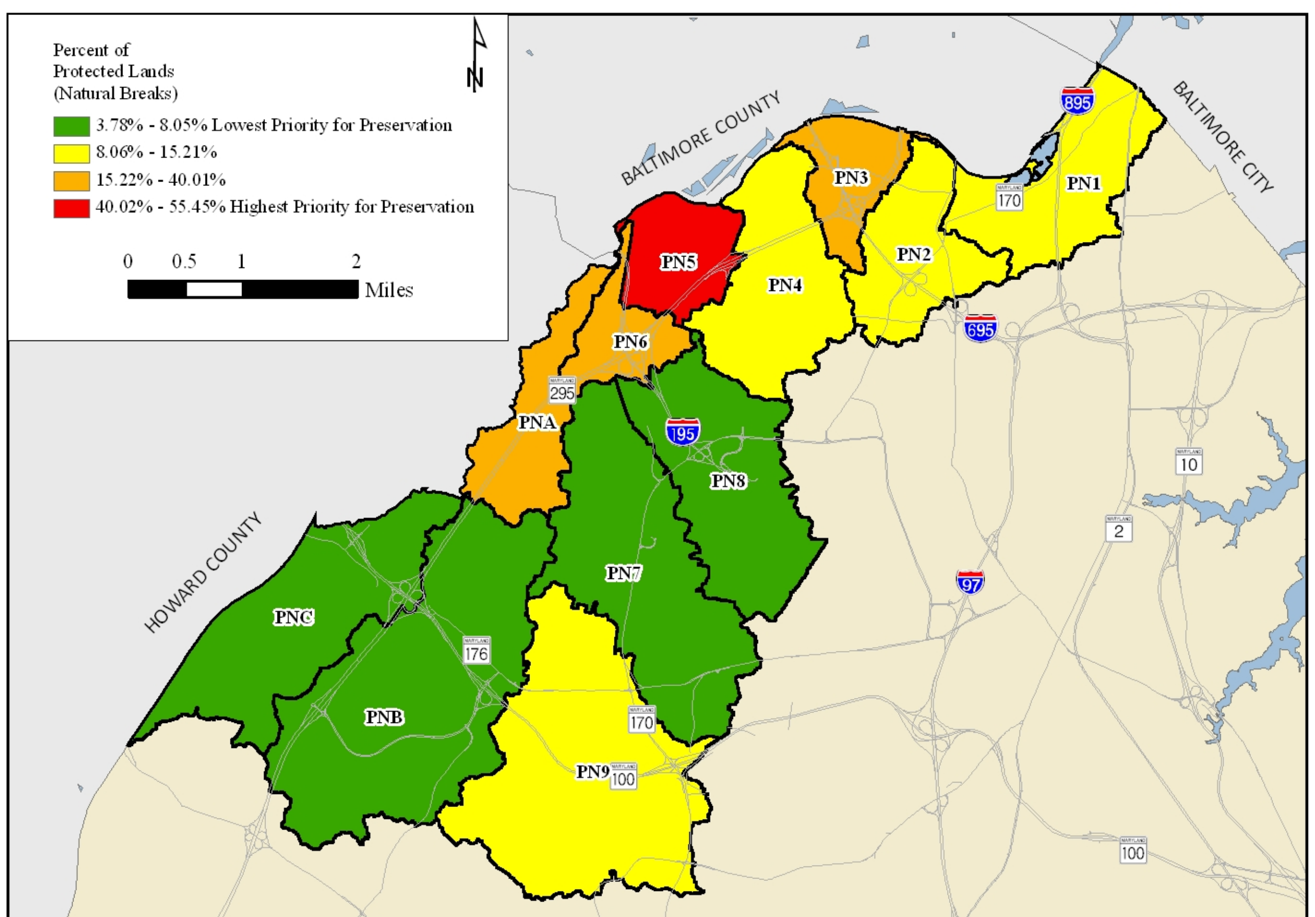
Map 2.15 - Patapsco Non-Tidal Subwatershed Ratings for Landscape Indicators for Preservation (2)

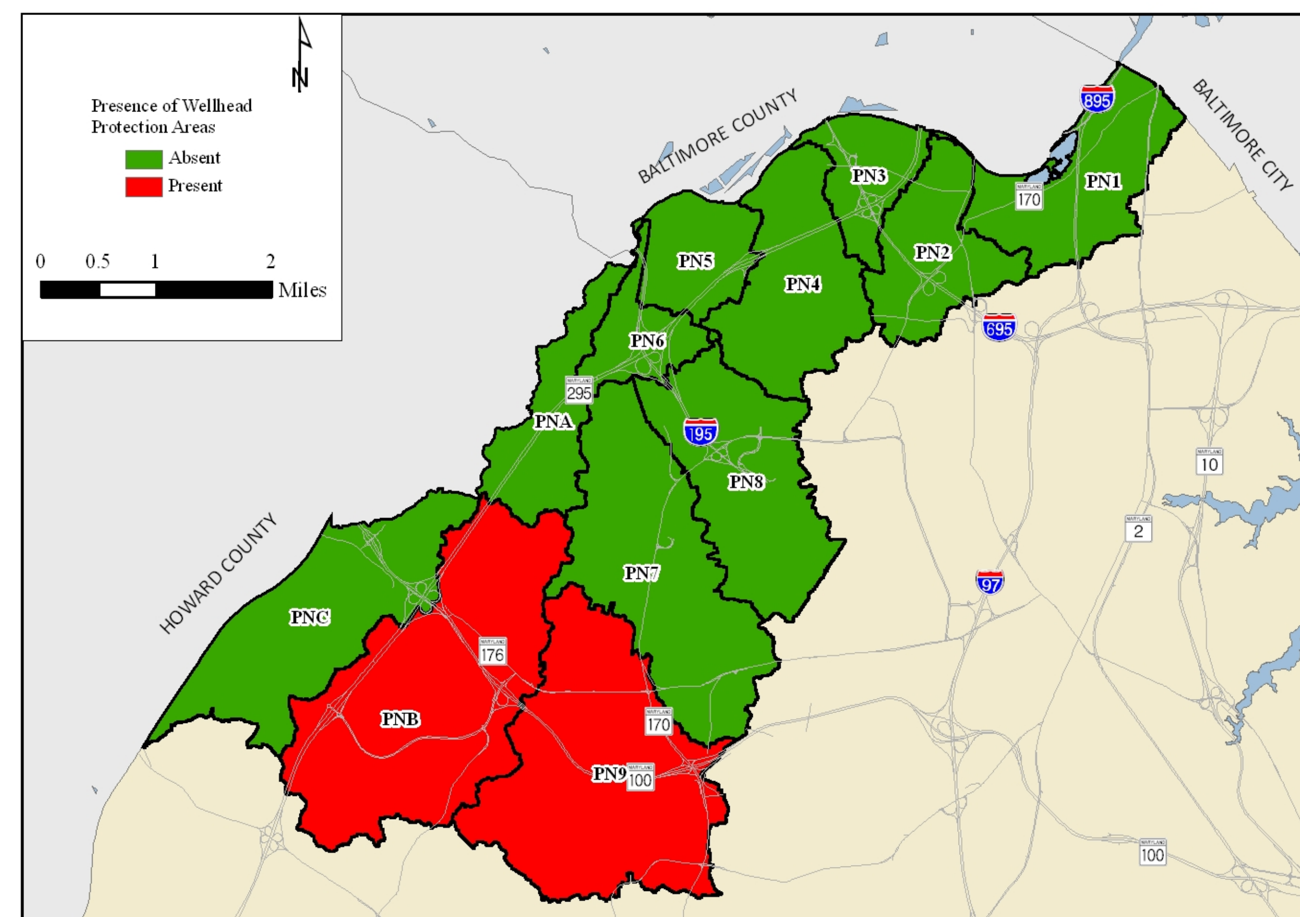
SHEDCODE	SHEDNAME	ACRES
PN1	Patapsco Mainstem	1030
PN2	Holly Creek	856
PN3	Patapsco Mainstem	526
PN4	Unnamed Tributary	1175
PN5	Patapsco Mainstem	574
PN6	Stoney Run 1	431
PN7	Stoney Run 2	1908
PN8	Stoney Run 3	1440
PN9	Stoney Run 4	2401
PNA	Deep Run	710
PNB	Piney Run	2646
PNC	Deep Run	1571











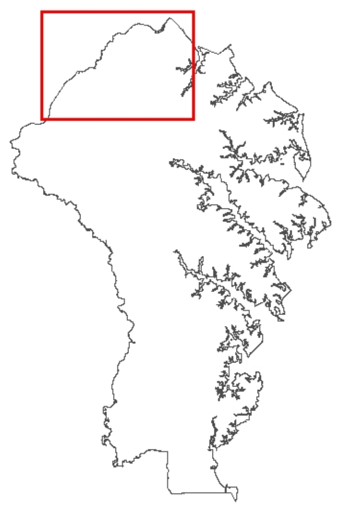
Anne Arundel County
Department of Public Works
Watershed and Ecosystem Restoration Services
Watershed Assessment and Planning

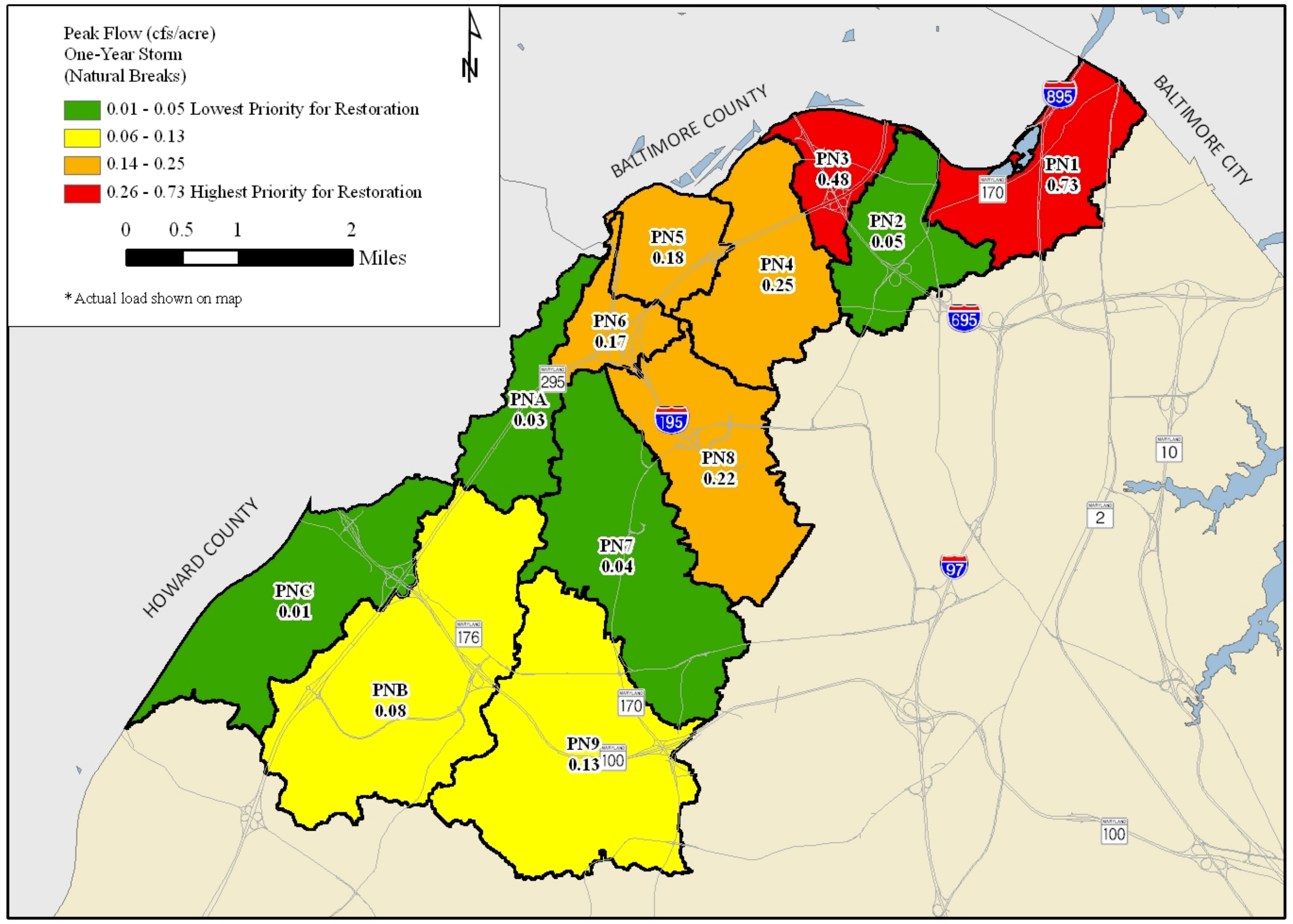
ANNE ARUNDEL COUNTY MARYLAND

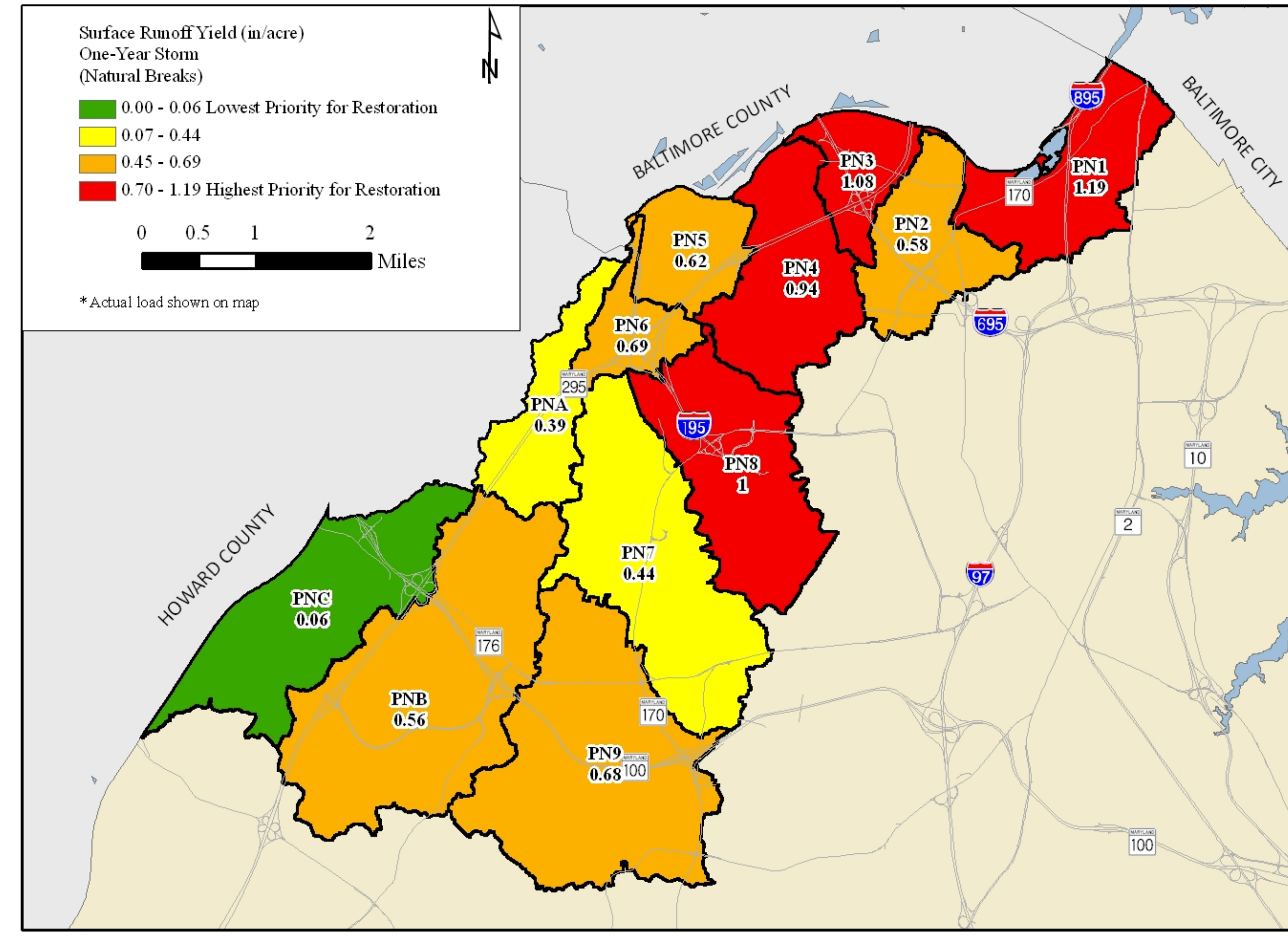
Date: November 8, 2010
File: J:\Shared\ENV\Watershed Management Program\WMPShare\Watershed Studies\Patapsco River Nontidal Study\Study Reports\Maps\Map 2.15 Landscape Indicators for Preservation (2).mxd
Map Production: Watershed Assessment and Planning Program

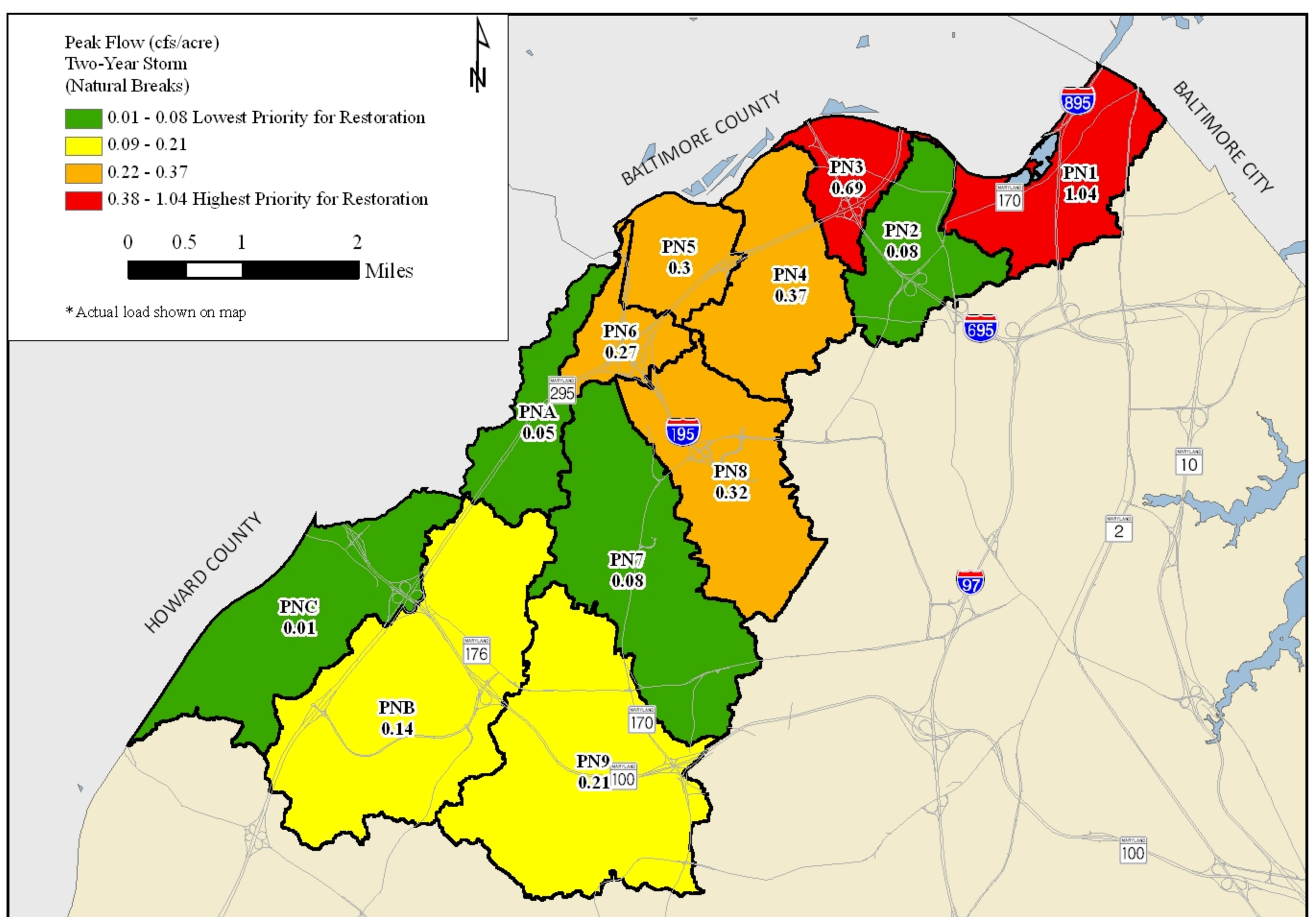
Map 3.1 - Patapsco Non-Tidal Subwatershed Summary of Peak Flow and Runoff for Existing Conditions

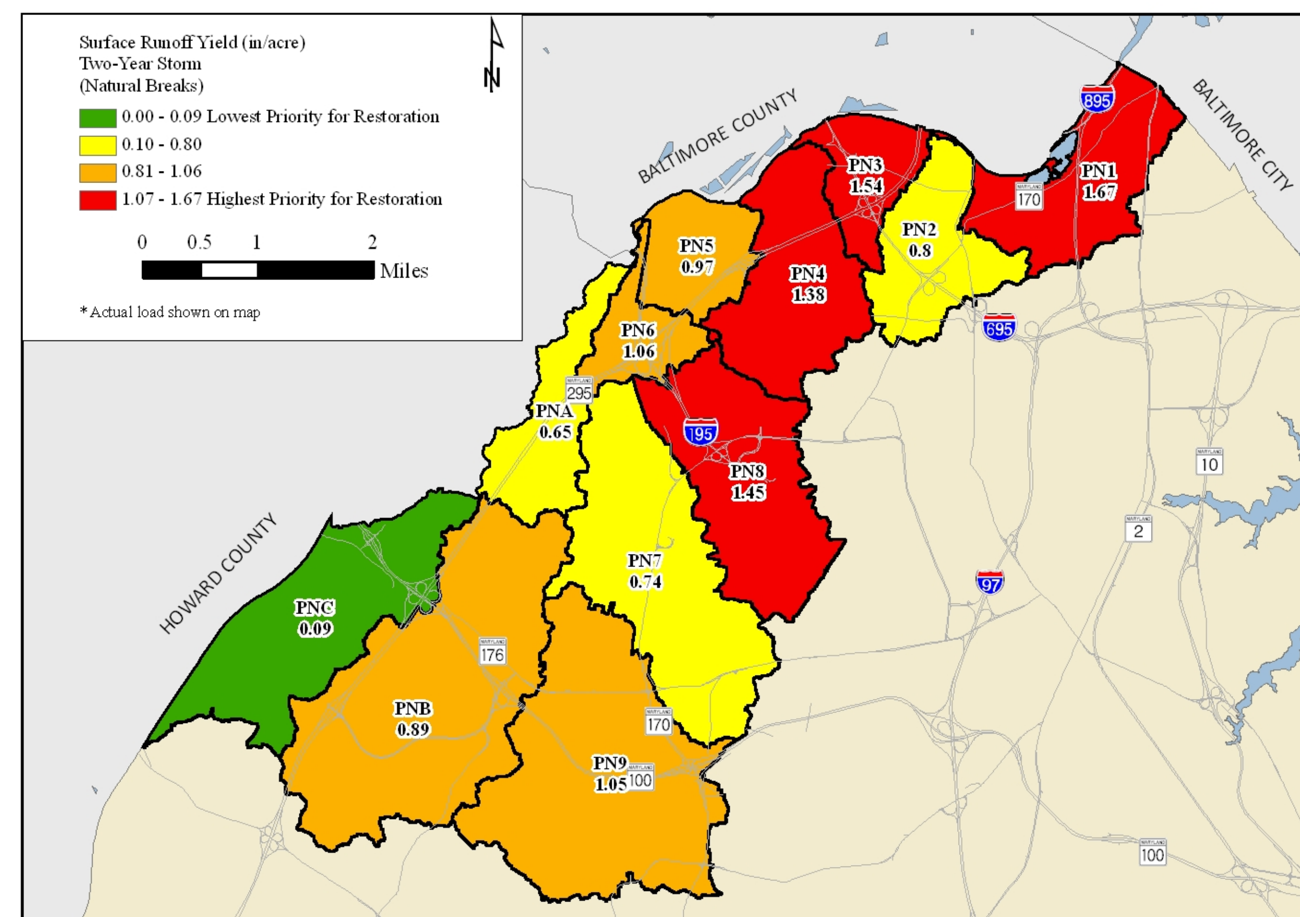
SHEDCODE	SHEDNAME	ACRES
PN1	Patapsco Mainstem	1030
PN2	Holly Creek	856
PN3	Patapsco Mainstem	526
PN4	Unnamed Tributary	1175
PN5	Patapsco Mainstem	574
PN6	Stoney Run 1	431
PN7	Stoney Run 2	1908
PN8	Stoney Run 3	1440
PN9	Stoney Run 4	2401
PNA	Deep Run	710
PNB	Piney Run	2646
PNC	Deep Run	1571











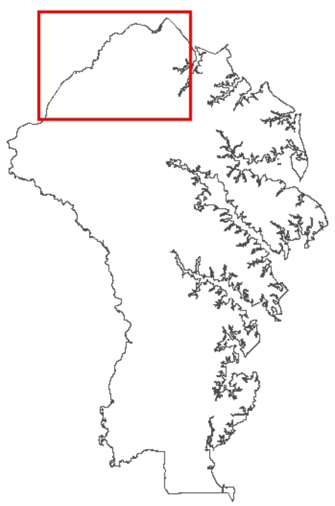
Anne Arundel County
Department of Public Works
Watershed and Ecosystem Restoration Services
Watershed Assessment and Planning

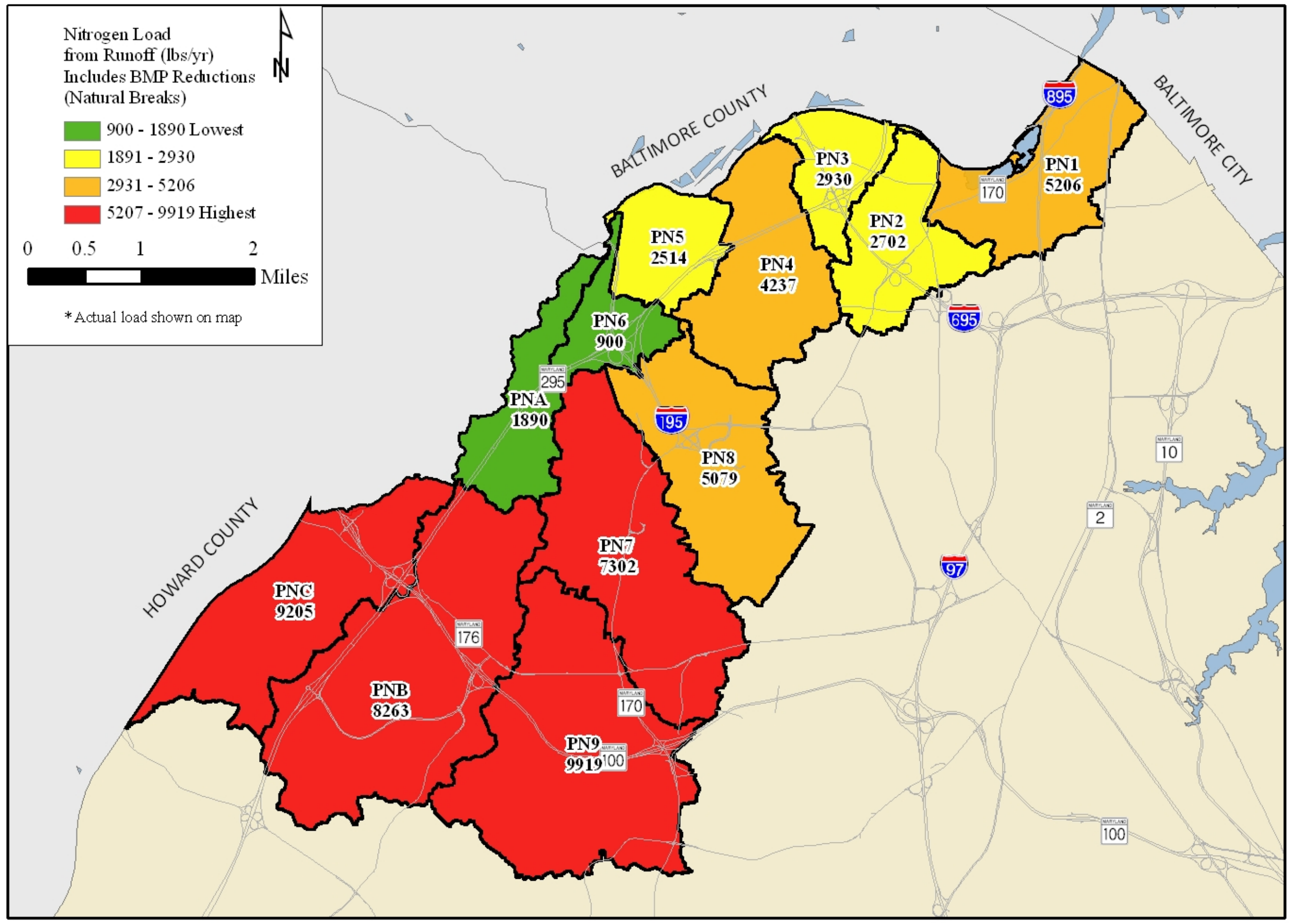
ANNE ARUNDEL COUNTY MARYLAND

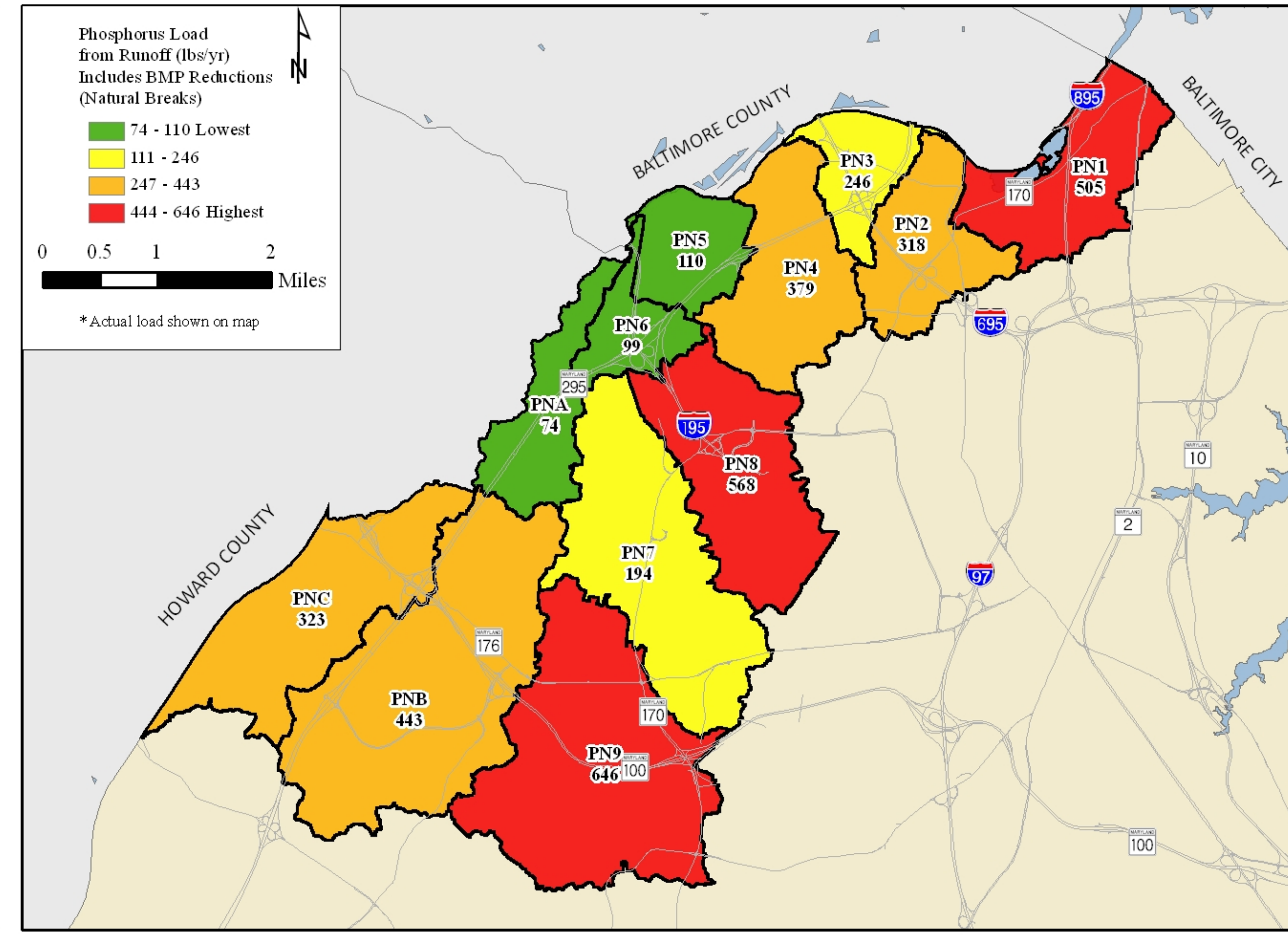
Date: November 8, 2010
File: J:\Shared\ENV\Watershed Management Program\WMPShare\Watershed Studies\Patapsco River Nontidal Study\Study Reports\Maps\Map 3.1 Summary of Peak Flow and Runoff for Existing Conditions.mxd
Map Production: Watershed Assessment and Planning Program

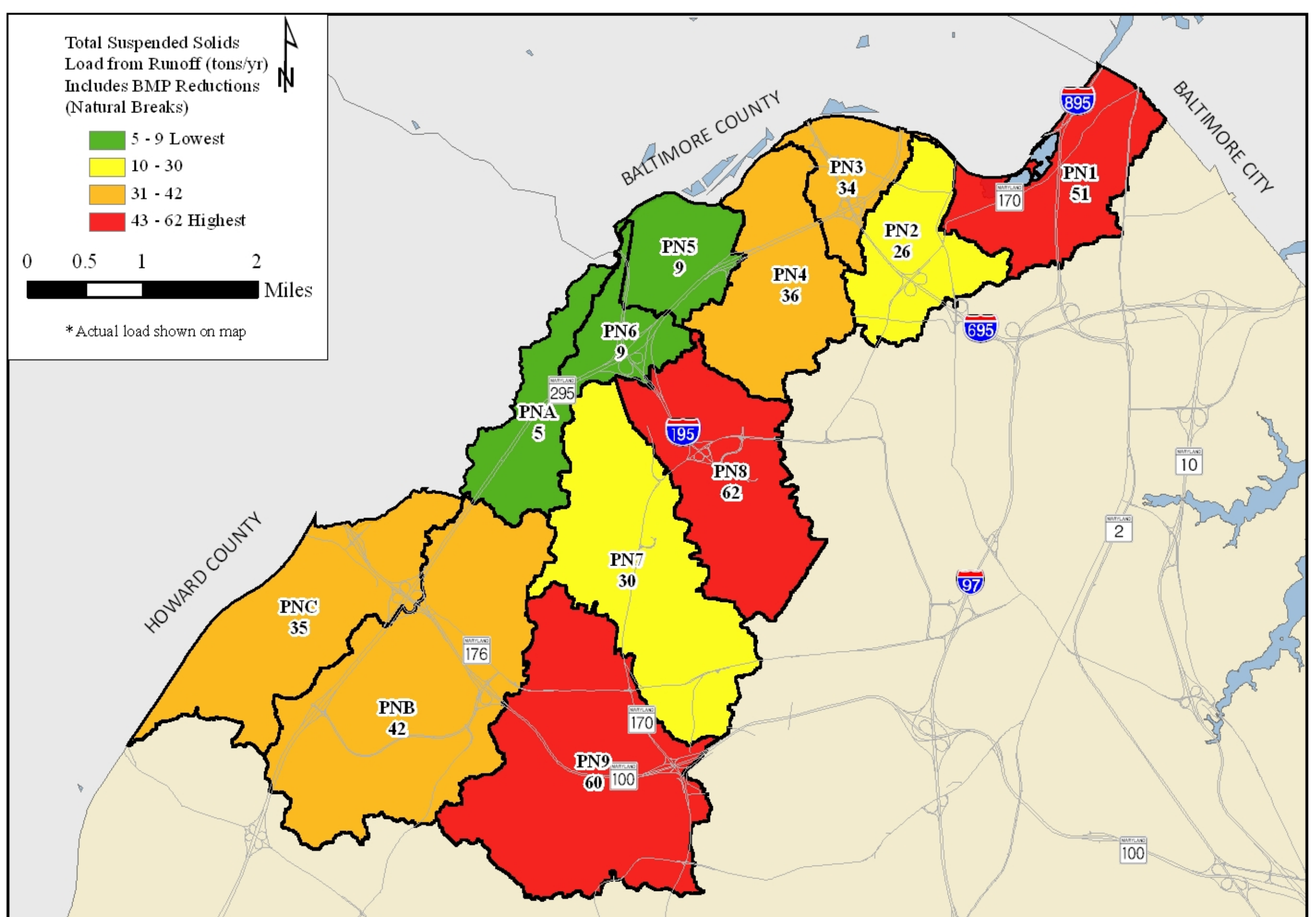
Map 3.2 - Patapsco Non-Tidal Subwatershed Summary Pollutant Loads Based on Existing Conditions

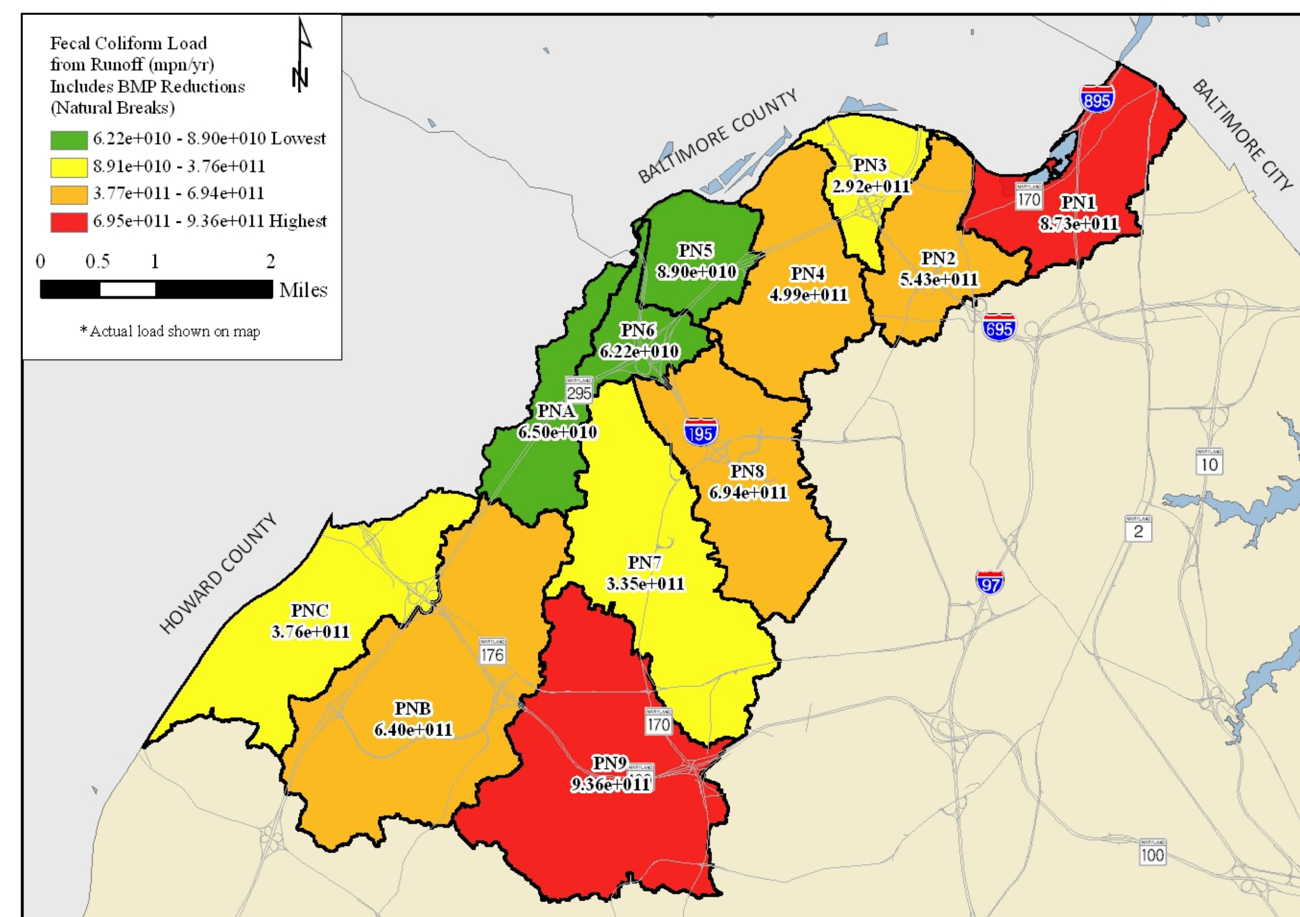
SHEDCODE	SHEDNAME	ACRES
PN1	Patapsco Mainstem	1030
PN2	Holly Creek	856
PN3	Patapsco Mainstem	526
PN4	Unnamed Tributary	1175
PN5	Patapsco Mainstem	574
PN6	Stoney Run 1	431
PN7	Stoney Run 2	1908
PN8	Stoney Run 3	1440
PN9	Stoney Run 4	2401
PNA	Deep Run	710
PNB	Piney Run	2646
PNC	Deep Run	1571











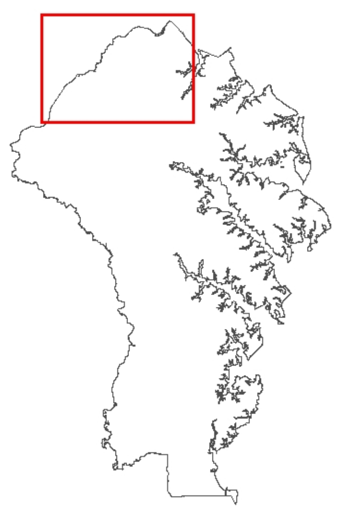
Anne Arundel County
Department of Public Works
Watershed and Ecosystem Restoration Services
Watershed Assessment and Planning

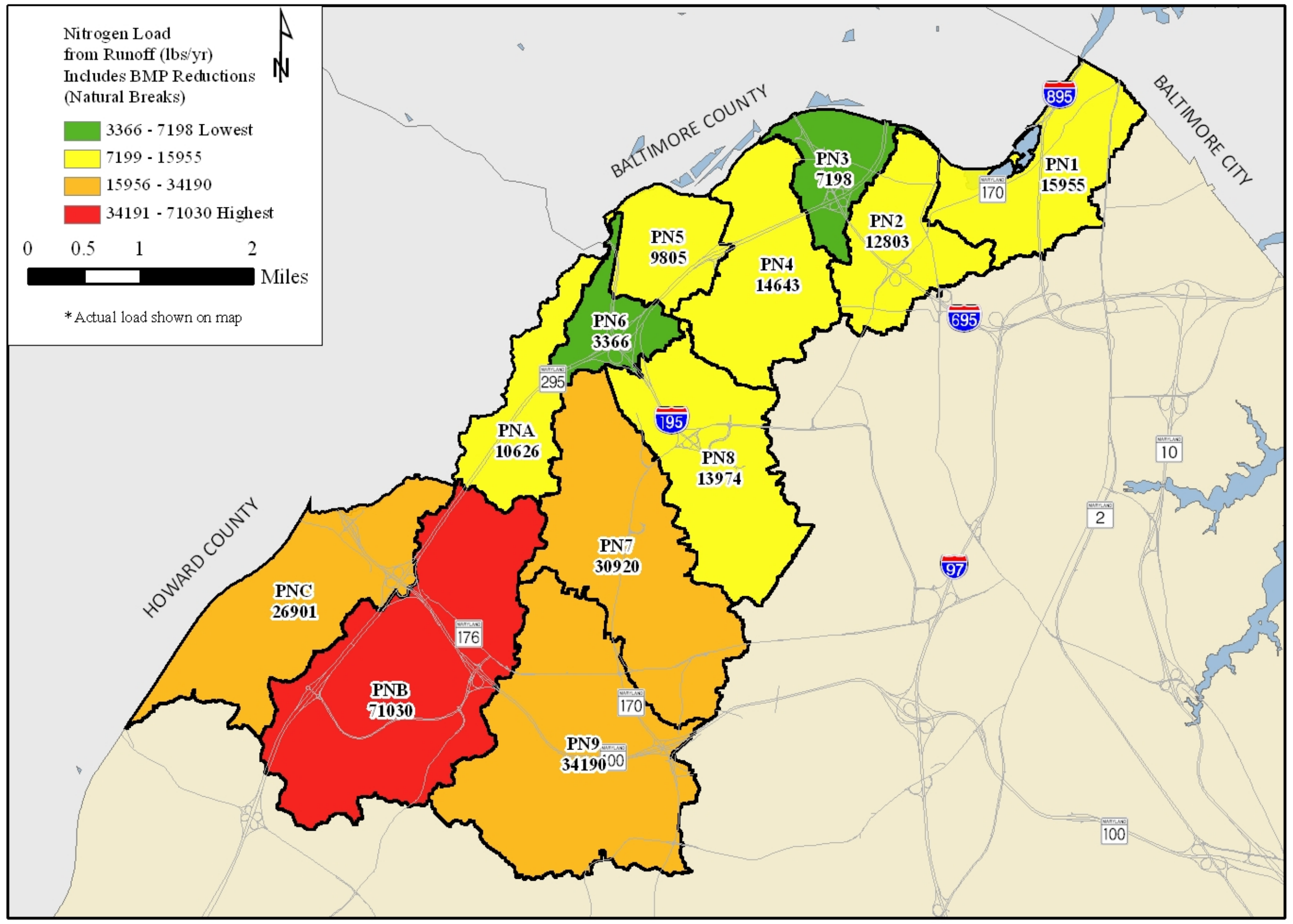
ANNE ARUNDEL COUNTY MARYLAND

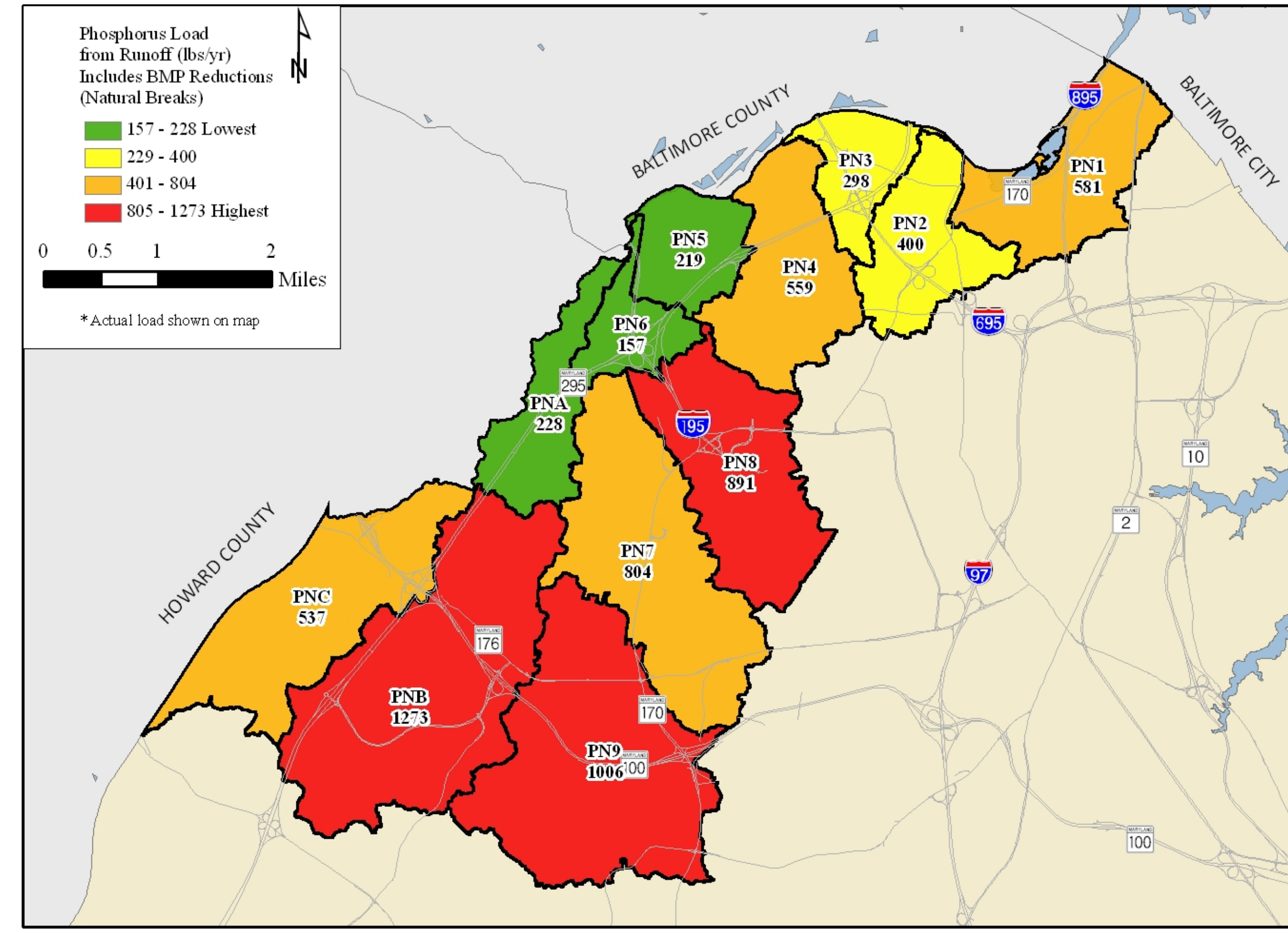
Date: February 9, 2011
File: J:\Shared\ENV\Watershed Management Program\WMPShare\Watershed Studies\Patapsco River Nontidal Study\Study Reports\Maps\Map 3.2 Summary Pollutant Loads Based on Existing Conditions.mxd
Map Production: Watershed Assessment and Planning Program

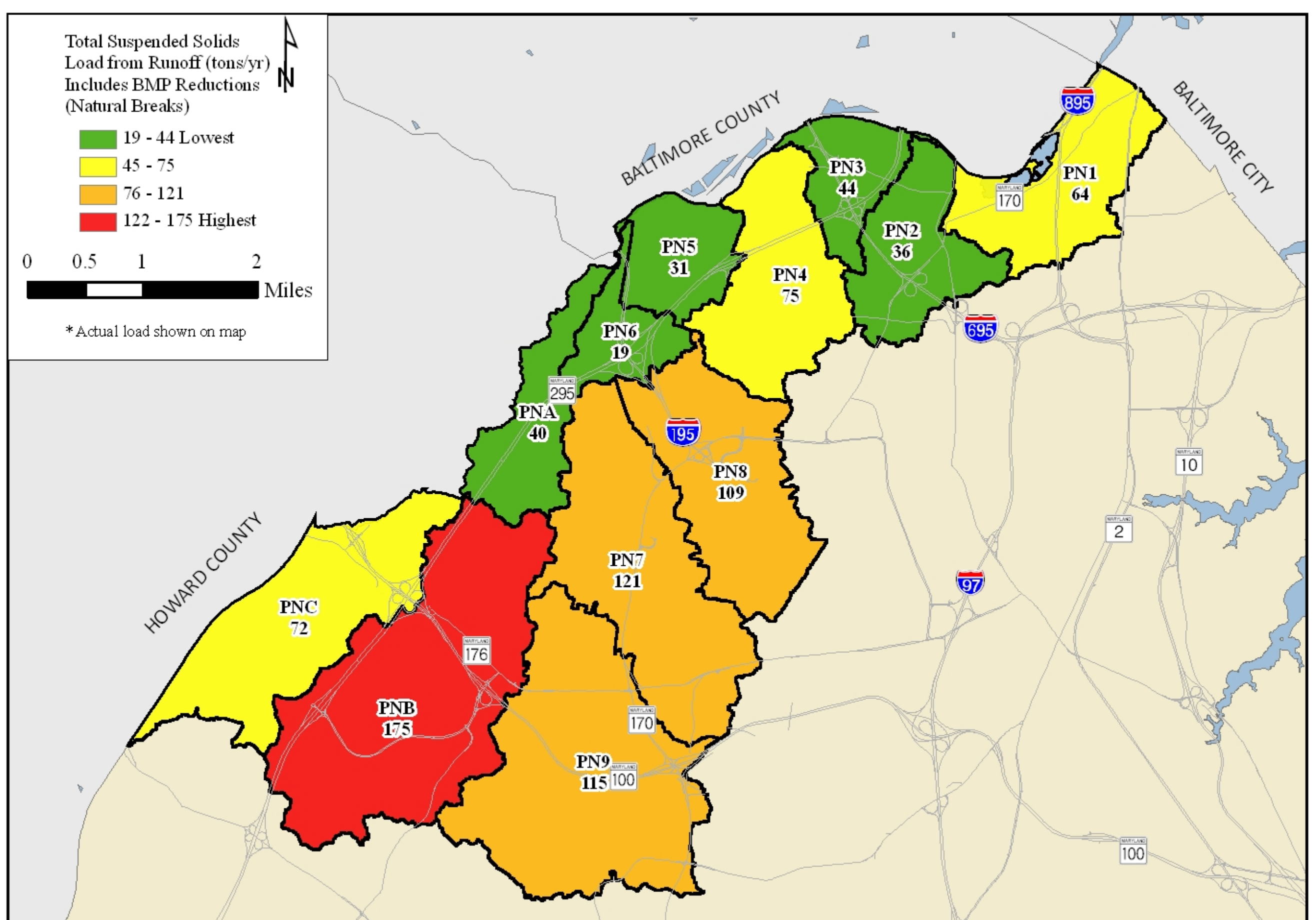
Map 3.3 - Patapsco Non-Tidal Subwatershed Summary Pollutant Loads Based on Future Conditions

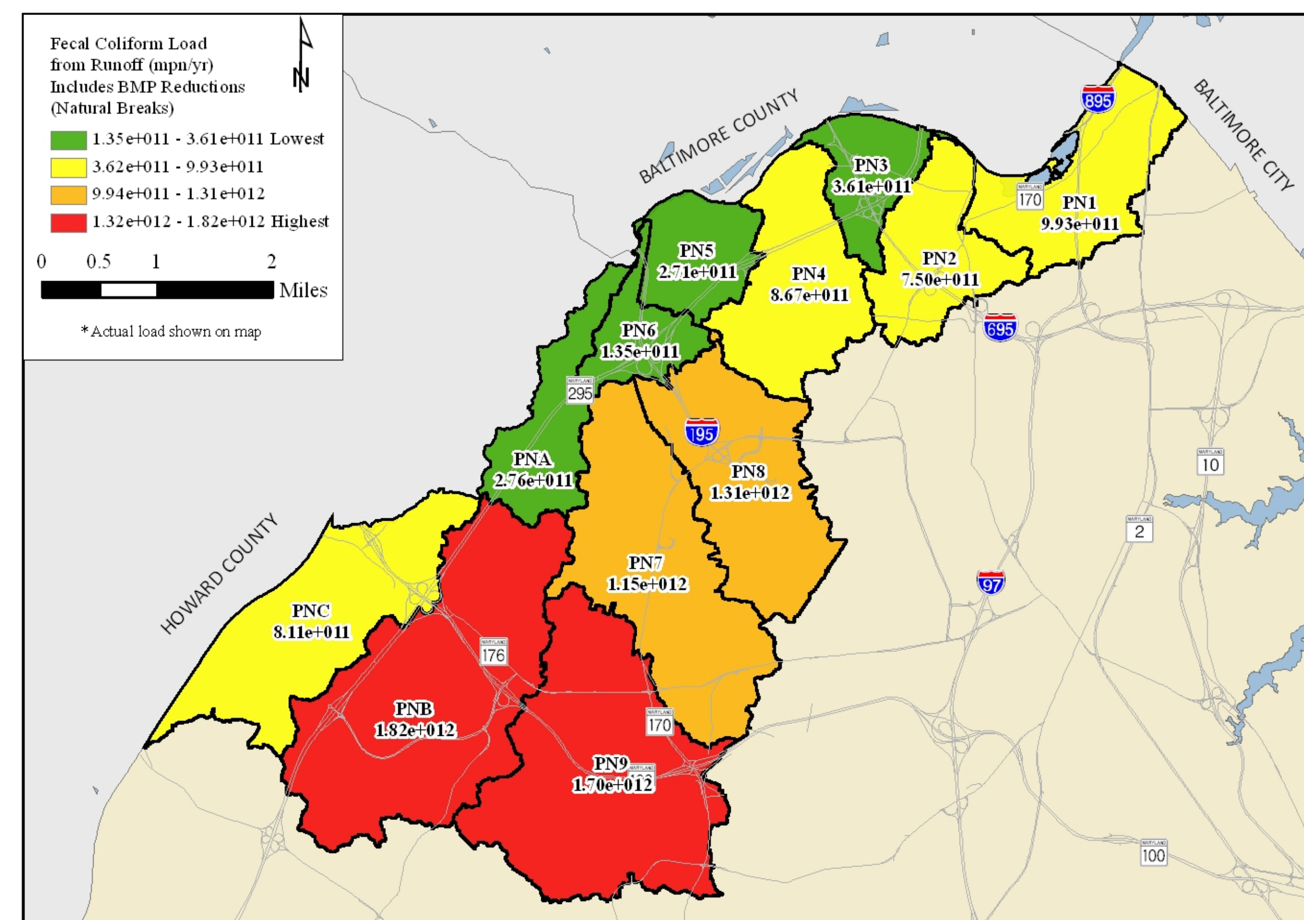
SHEDCODE	SHEDNAME	ACRES
PN1	Patapsco Mainstem	1030
PN2	Holly Creek	856
PN3	Patapsco Mainstem	526
PN4	Unnamed Tributary	1175
PN5	Patapsco Mainstem	574
PN6	Stoney Run 1	431
PN7	Stoney Run 2	1908
PN8	Stoney Run 3	1440
PN9	Stoney Run 4	2401
PNA	Deep Run	710
PNB	Piney Run	2646
PNC	Deep Run	1571











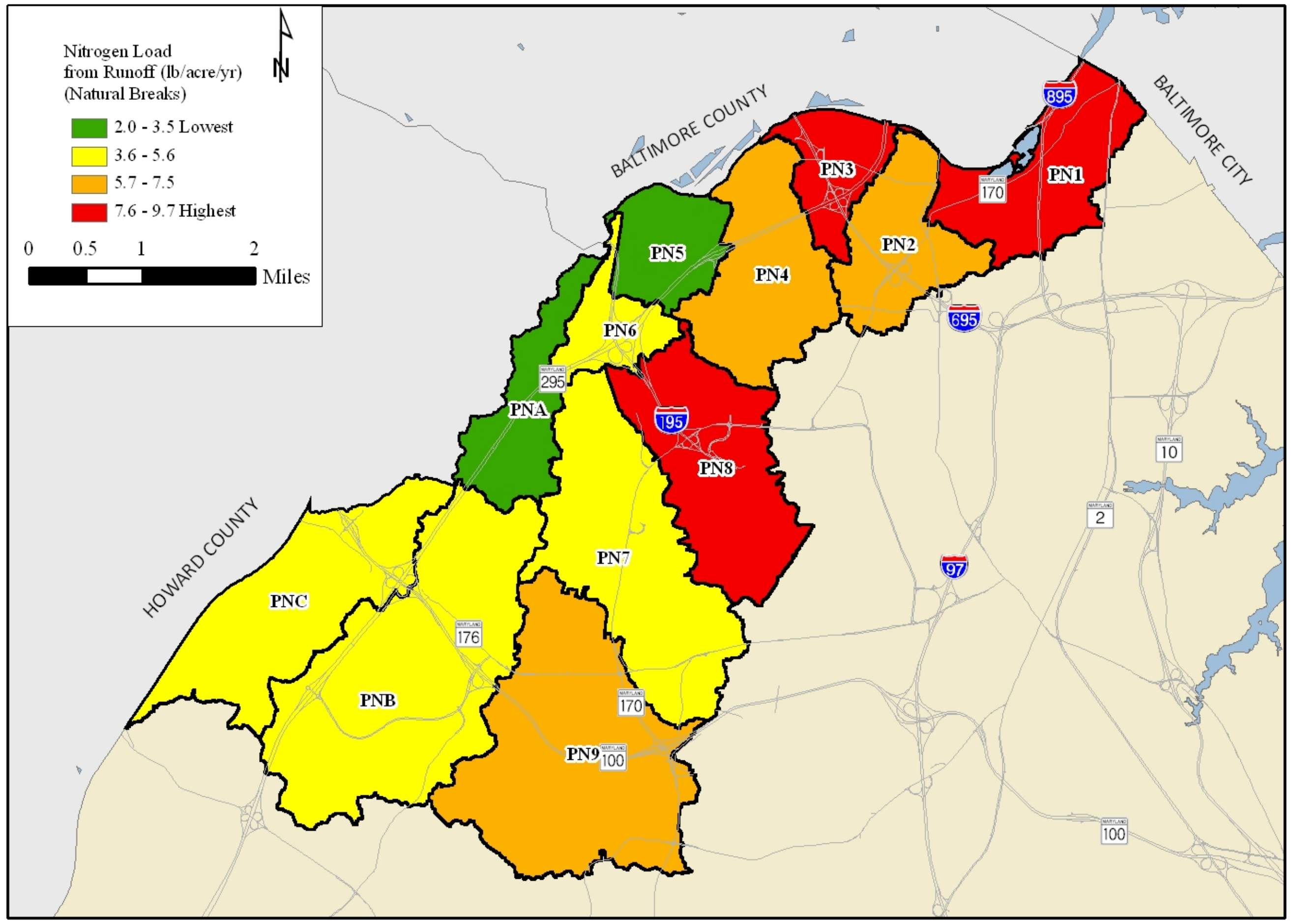
Anne Arundel County
Department of Public Works
Watershed and Ecosystem Restoration Services
Watershed Assessment and Planning

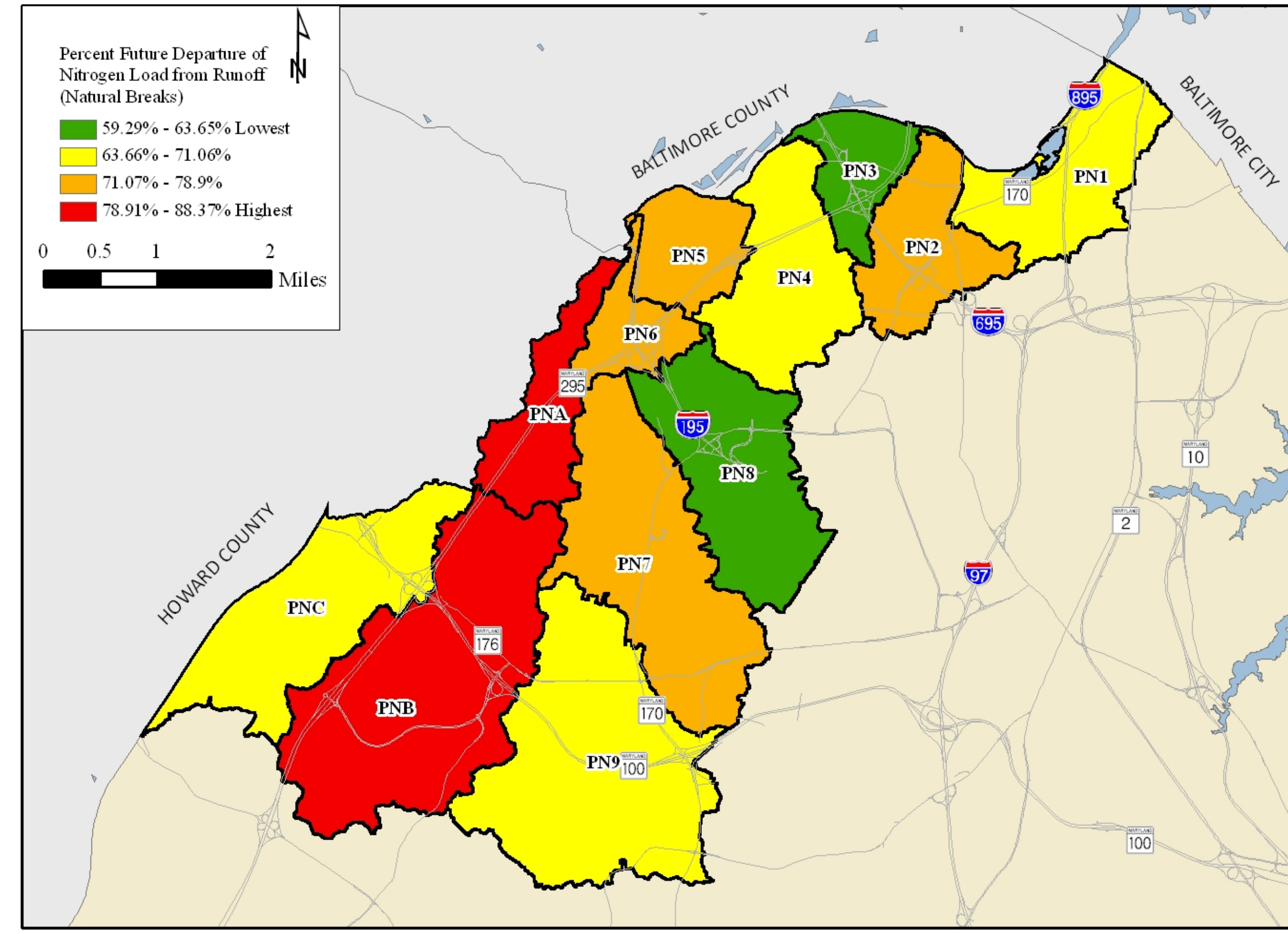
ANNE ARUNDEL COUNTY
MARYLAND

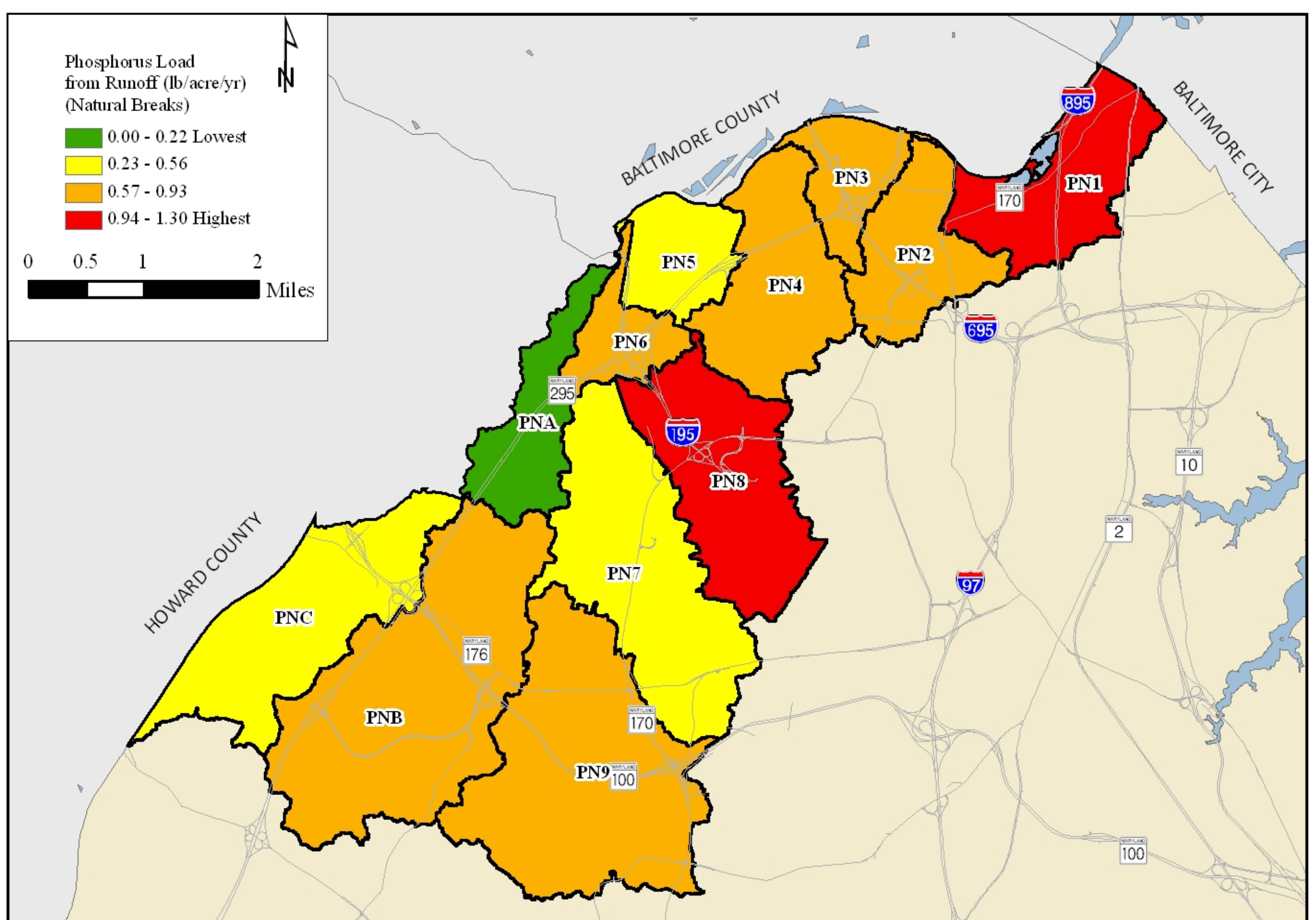
Date: February 9, 2011
File: J:\Shared\ENV\Watershed Management Program\WMPShare\Watershed Studies\Patapsco River Nontidal Study\Study Reports\Maps\Map 3.3 Summary Pollutant Loads Based on Future Conditions.mxd
Map Production: Watershed Assessment and Planning Program

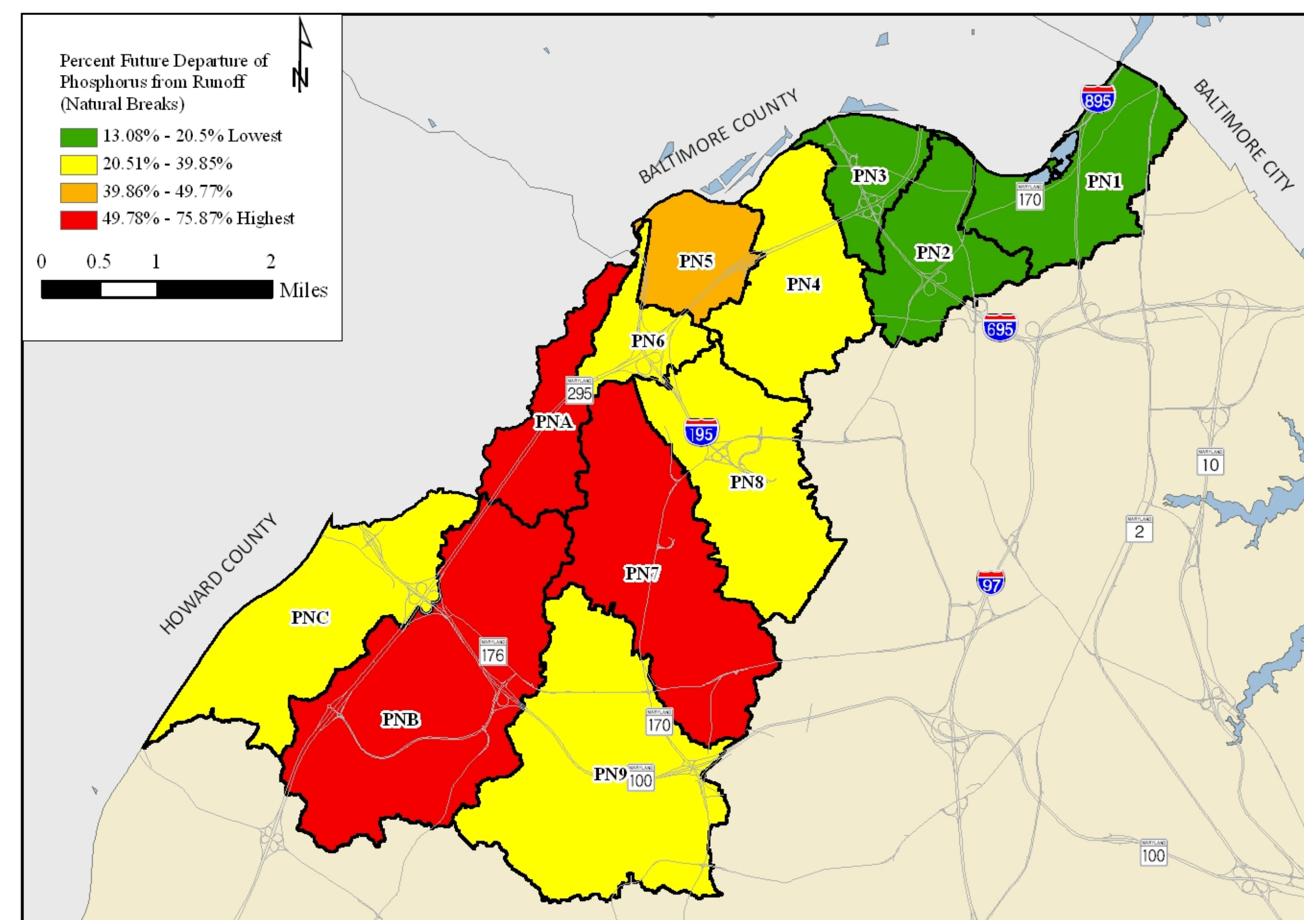
Map 3.4 - Patapsco Non-Tidal Subwatershed Ratings for Water Quality Indicators

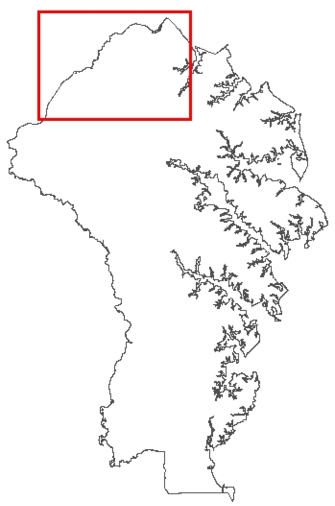
SHEDCODE	SHEDNAME	ACRES
PN1	Patapsco Mainstem	1030
PN2	Holly Creek	856
PN3	Patapsco Mainstem	526
PN4	Unnamed Tributary	1175
PN5	Patapsco Mainstem	574
PN6	Stoney Run 1	431
PN7	Stoney Run 2	1908
PN8	Stoney Run 3	1440
PN9	Stoney Run 4	2401
PNA	Deep Run	710
PNB	Piney Run	2646
PNC	Deep Run	1571











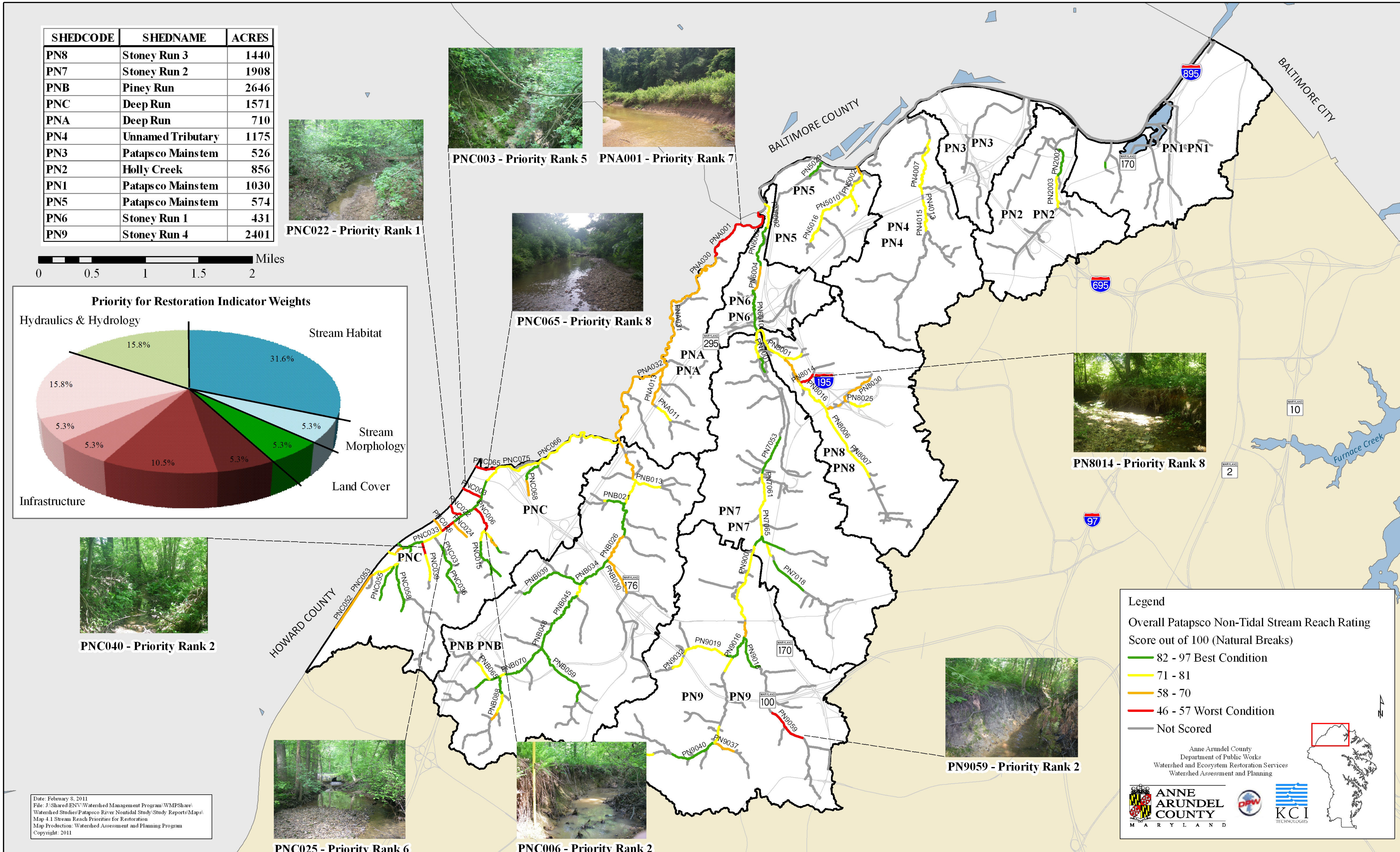
Anne Arundel County
Department of Public Works
Watershed and Ecosystem Restoration Services
Watershed Assessment and Planning

ANNE ARUNDEL COUNTY MARYLAND

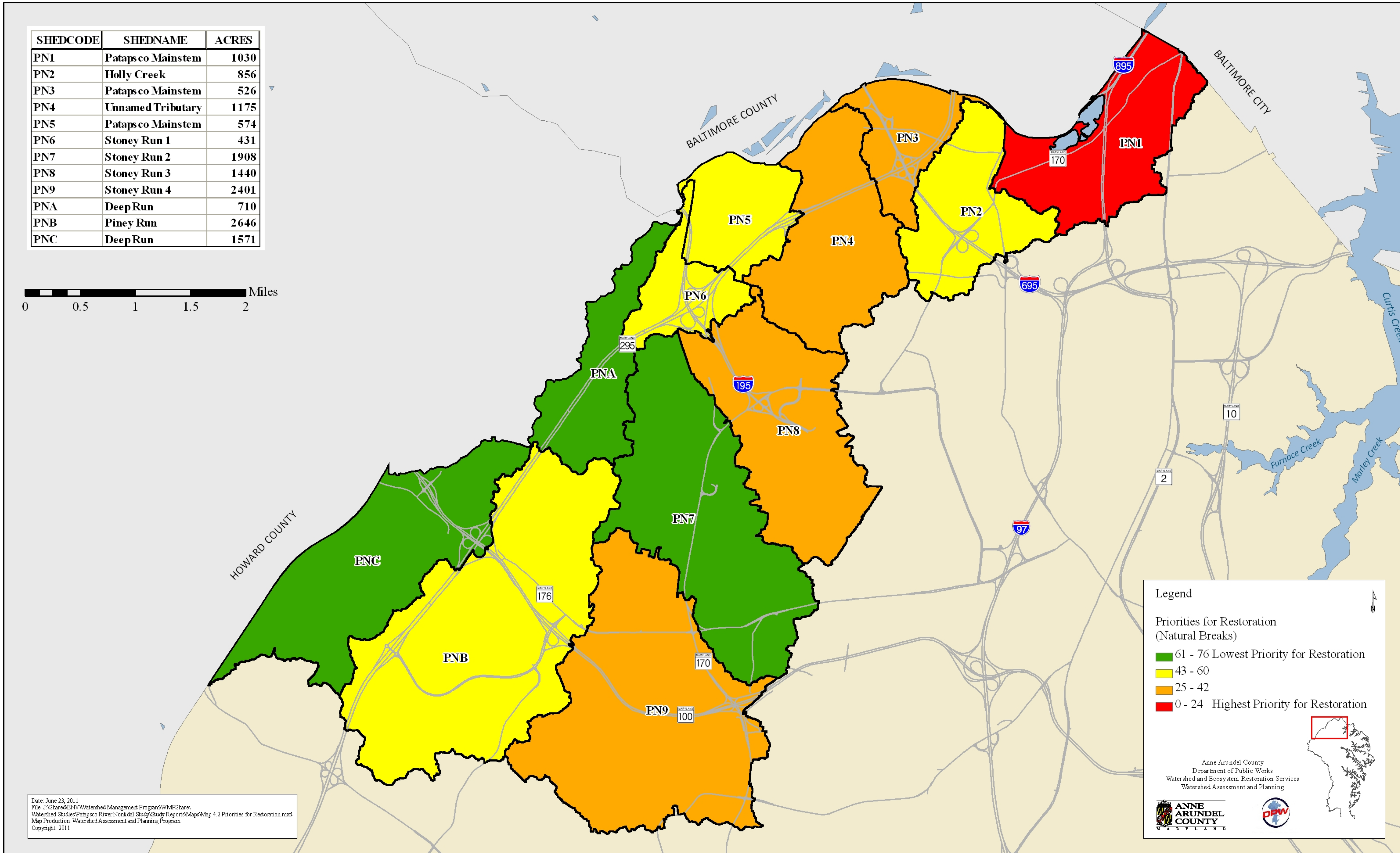
Date: February 9, 2011
File: J:\Shared\ENV\Watershed Management Program\WMPShare\Watershed Studies\Patapsco River Nontidal Study\Study Reports\Maps\Map 3.4 Water Quality Indicators.mxd
Map Production: Watershed Assessment and Planning Program

Map 4.1 - Patapsco Non-Tidal Watershed Stream Reach Priorities for Restoration

SHEDCODE	SHEDNAME	ACRES
PN8	Stoney Run 3	1440
PN7	Stoney Run 2	1908
PNB	Piney Run	2646
PNC	Deep Run	1571
PNA	Deep Run	710
PN4	Unnamed Tributary	1175
PN3	Patapsco Mainstem	526
PN2	Holly Creek	856
PN1	Patapsco Mainstem	1030
PN5	Patapsco Mainstem	574
PN6	Stoney Run 1	431
PN9	Stoney Run 4	2401

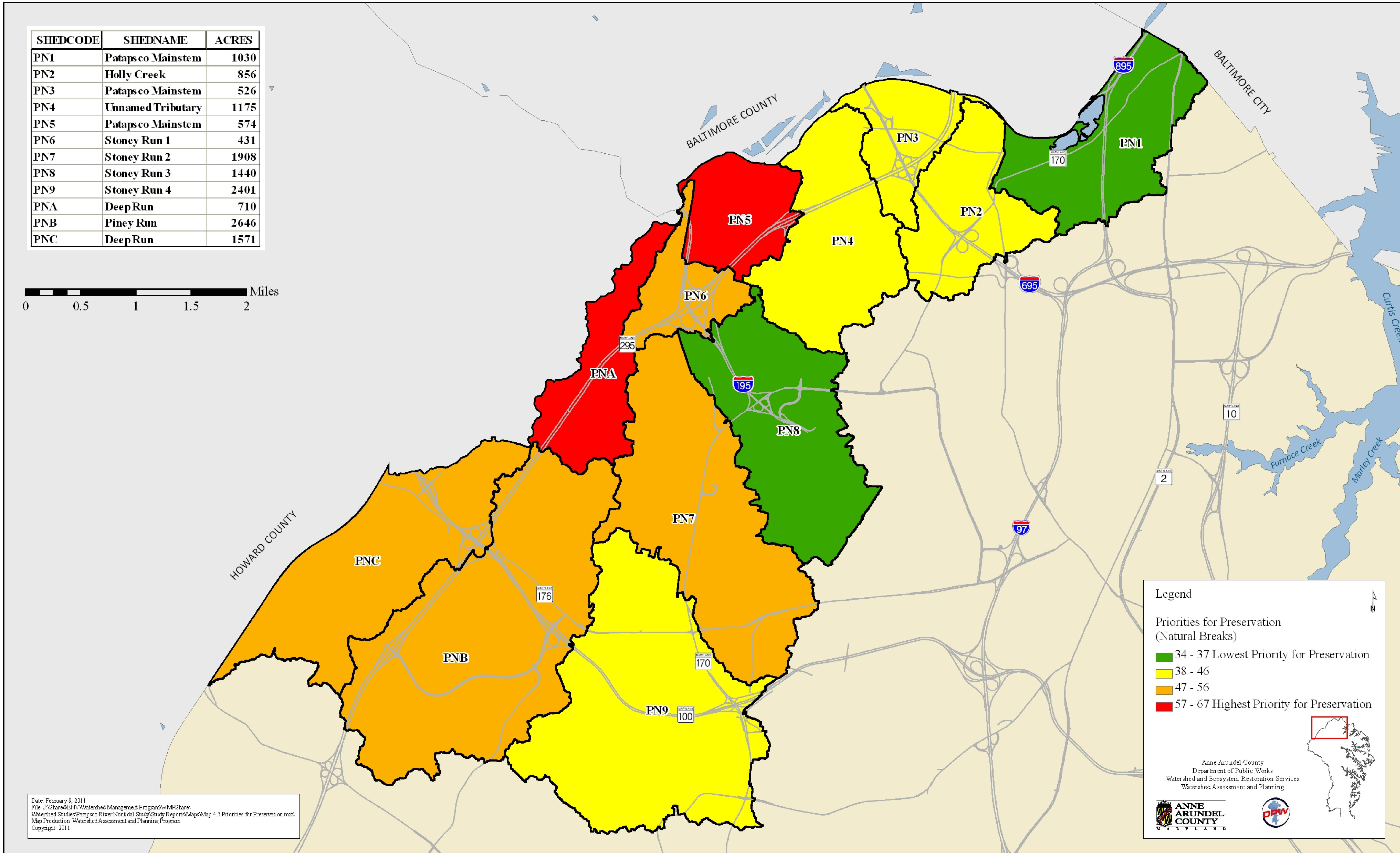


Map 4.2 – Patapsco Non-Tidal Subwatershed Priorities for Restoration



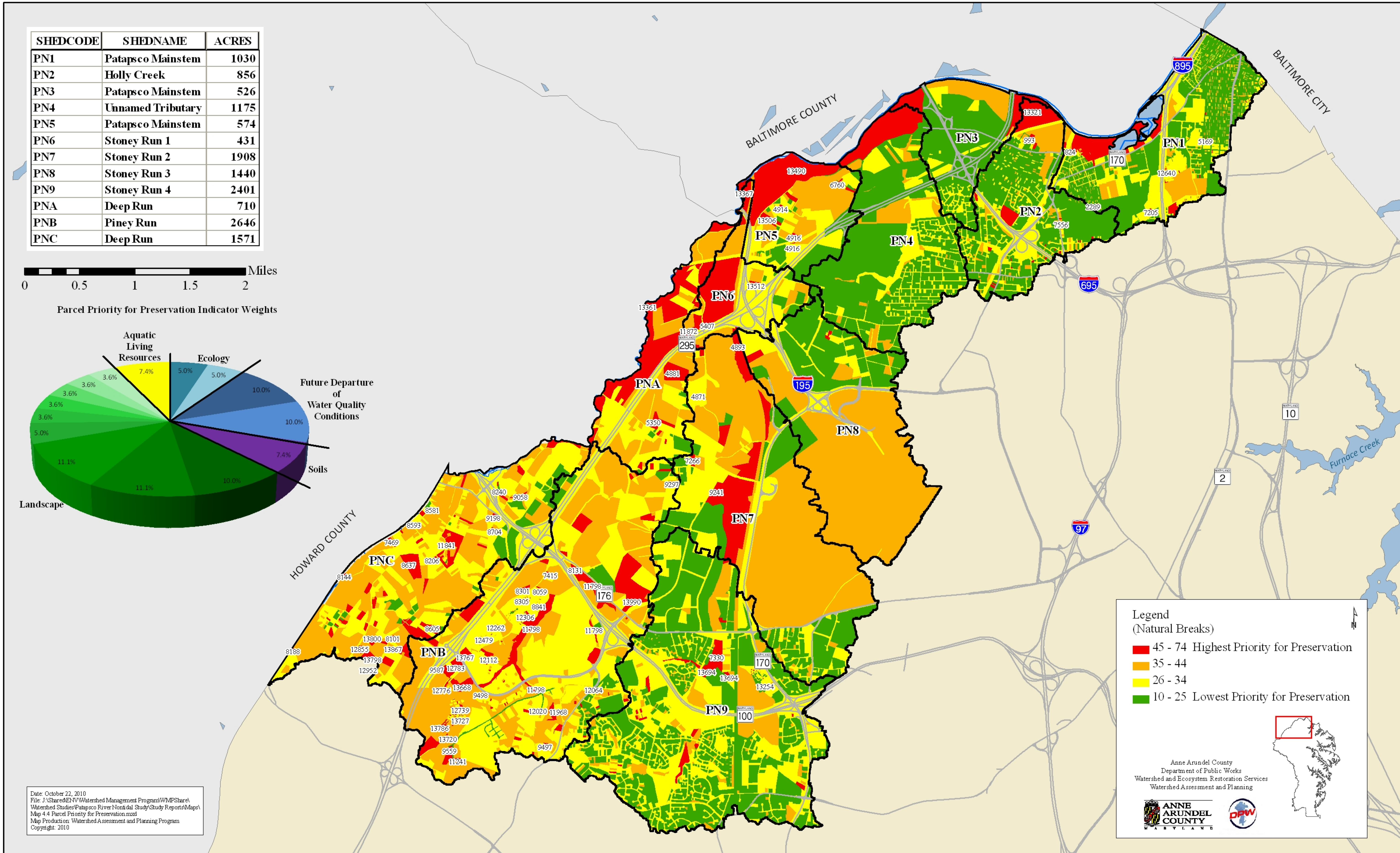
SHEDCODE	SHEDNAME	ACRES
PN1	Patapsco Mainstem	1030
PN2	Holly Creek	856
PN3	Patapsco Mainstem	526
PN4	Unnamed Tributary	1175
PN5	Patapsco Mainstem	574
PN6	Stoney Run 1	431
PN7	Stoney Run 2	1908
PN8	Stoney Run 3	1440
PN9	Stoney Run 4	2401
PNA	Deep Run	710
PNB	Piney Run	2646
PNC	Deep Run	1571

Map 4.3 – Patapsco Non-Tidal Subwatershed Priorities for Preservation



SHEDCODE	SHEDNAME	ACRES
PN1	Patapsco Mainstem	1030
PN2	Holly Creek	856
PN3	Patapsco Mainstem	526
PN4	Unnamed Tributary	1175
PN5	Patapsco Mainstem	574
PN6	Stoney Run 1	431
PN7	Stoney Run 2	1908
PN8	Stoney Run 3	1440
PN9	Stoney Run 4	2401
PNA	Deep Run	710
PNB	Piney Run	2646
PNC	Deep Run	1571

Map 4.4 – Patapsco Non-Tidal Watershed Parcel Priority for Preservation



SHEDCODE	SHEDNAME	ACRES
PN1	Patapsco Mainstem	1030
PN2	Holly Creek	856
PN3	Patapsco Mainstem	526
PN4	Unnamed Tributary	1175
PN5	Patapsco Mainstem	574
PN6	Stoney Run 1	431
PN7	Stoney Run 2	1908
PN8	Stoney Run 3	1440
PN9	Stoney Run 4	2401
PNA	Deep Run	710
PNB	Piney Run	2646
PNC	Deep Run	1571