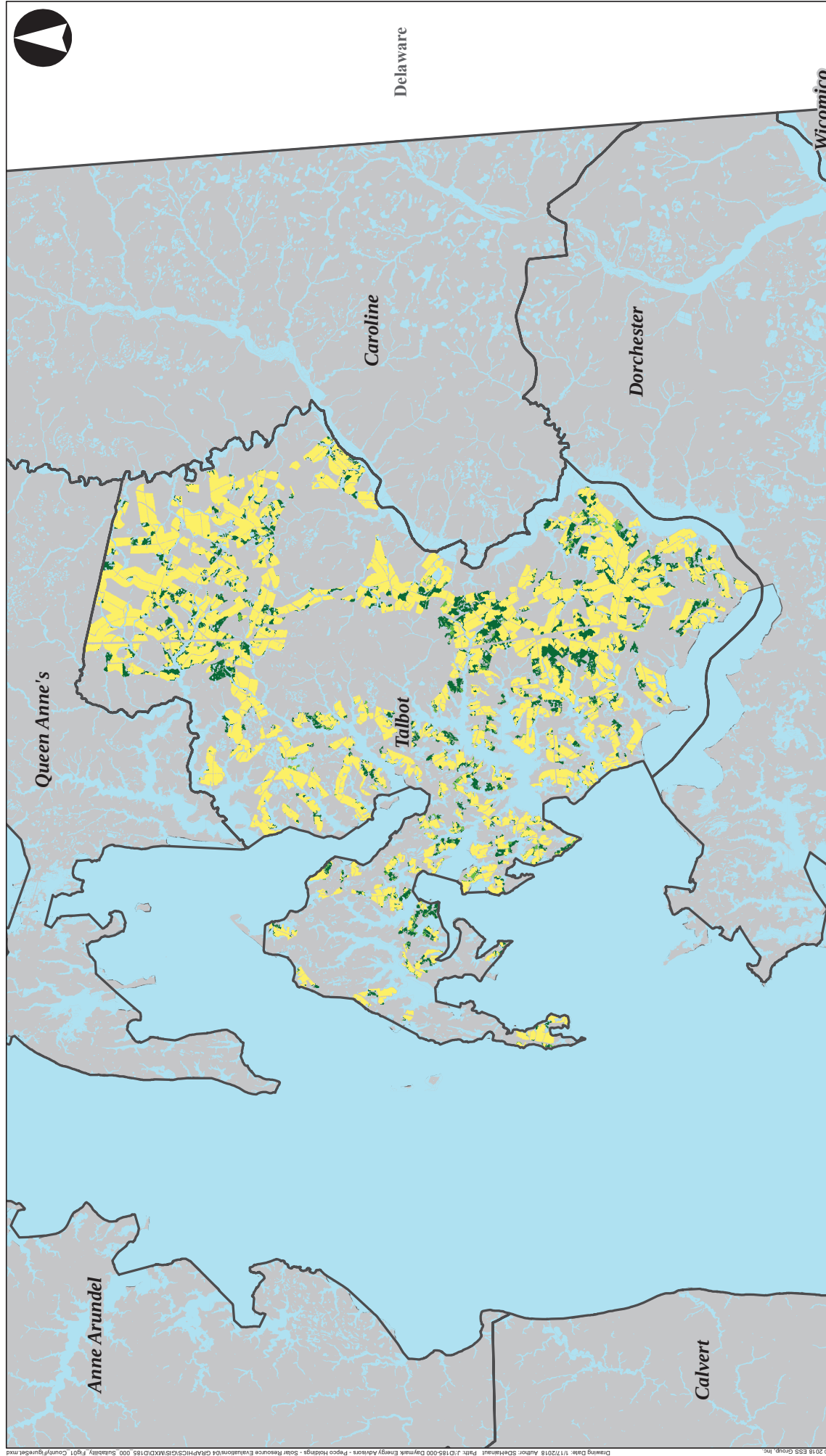


APPENDIX J – COUNTY MAPS





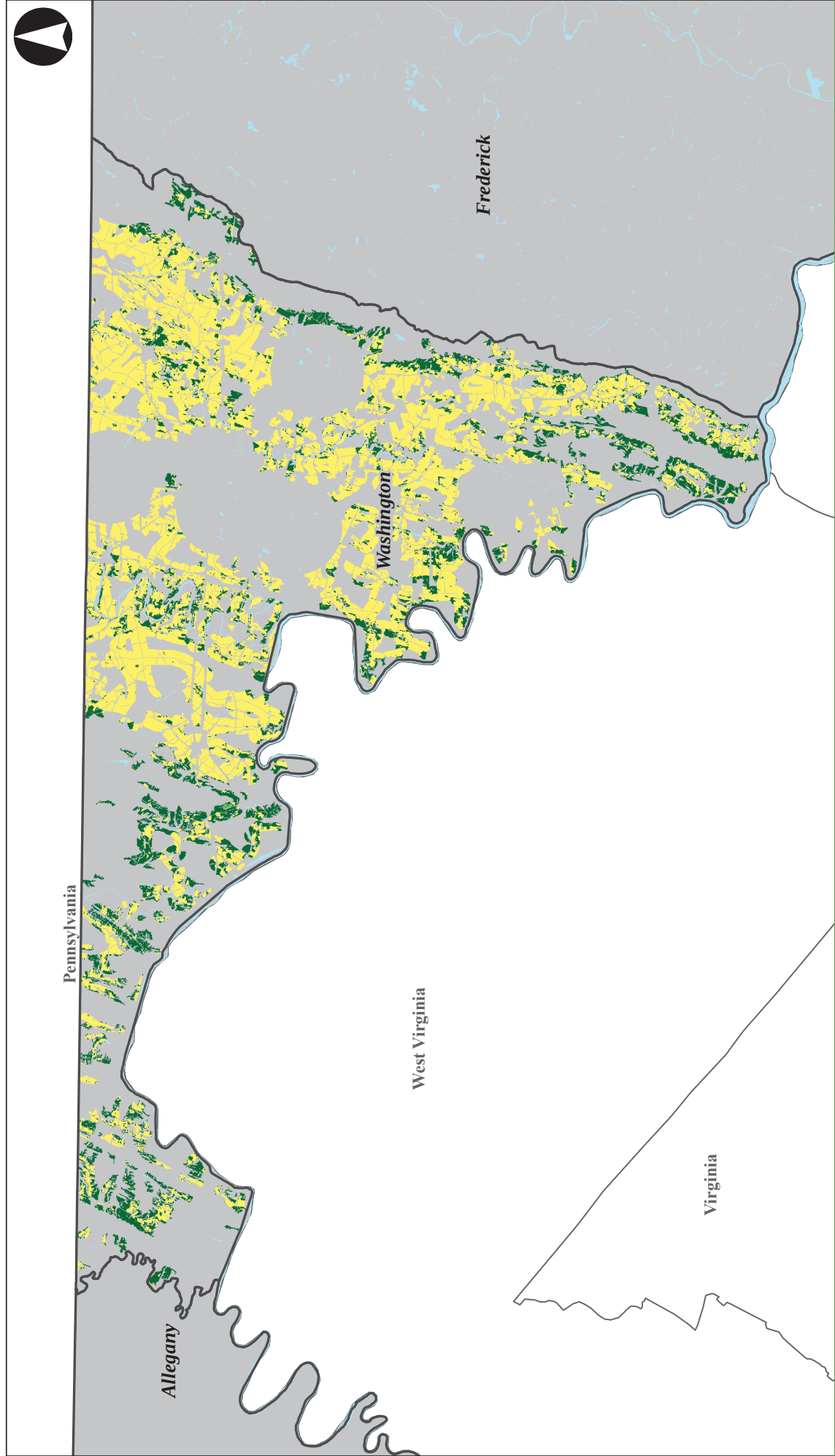
Daymark Energy Advisors
 Maryland
 1 inch = 17,772 feet
 Source: 1) MRLC National Land Cover Database, 2014
 2) Maryland GIS Data Catalog (MDMAP)

Legend
 Water & Wetlands
 Generalized Land Use
 Vegetated
 Agriculture
 Forest

Drawing Date: 1/17/2018 Author: S. Chahinani
 File: J:\18-000 Daymark Energy Advisors - Peco Holdings - Solar Resource Evaluation\GIS\MapXCS\DC185_000_Subarea_Fig01_CountyFigureSet.mxd
 © 2018 ESS Group, Inc.

Maryland Hypothetical Land Available for Utility Scale Solar Sites
 County: Talbot
Figure 1
 Sheet 21 of 24

Land use on these figures represents the elimination of the following constraints: water bodies (MD GIS Data Catalog, 2005), land use classified as "Open Water" (MRLC National Land Cover Database, 2014), wetlands (National Wetlands Inventory, 2017), wetlands of special state concern (MD GIS Data Catalog, 1988), rivers and streams (MD GIS Data Catalog, 2017), protected areas (USGS Protected Areas Database of the US, 2017), 10,000' foot airport buffer (airport points from MD GIS Data Catalog, 2014), developed open space (MRLC National Land Cover Database, 2014), land with slope > 10%, contiguous land use < 25 acres, Natural Heritage Areas (MD GIS Data Catalog, 2010). Constraints were processed in the order listed. Agriculture land for the following counties was removed due to zoning restrictions: Carroll, Harford, Kent, Montgomery. Forested land for the following counties was removed due to zoning restrictions: Frederick, Harford.
 *Because of its size, Baltimore-Washington International Airport (BWI) was analyzed using a 20,000' buffer.



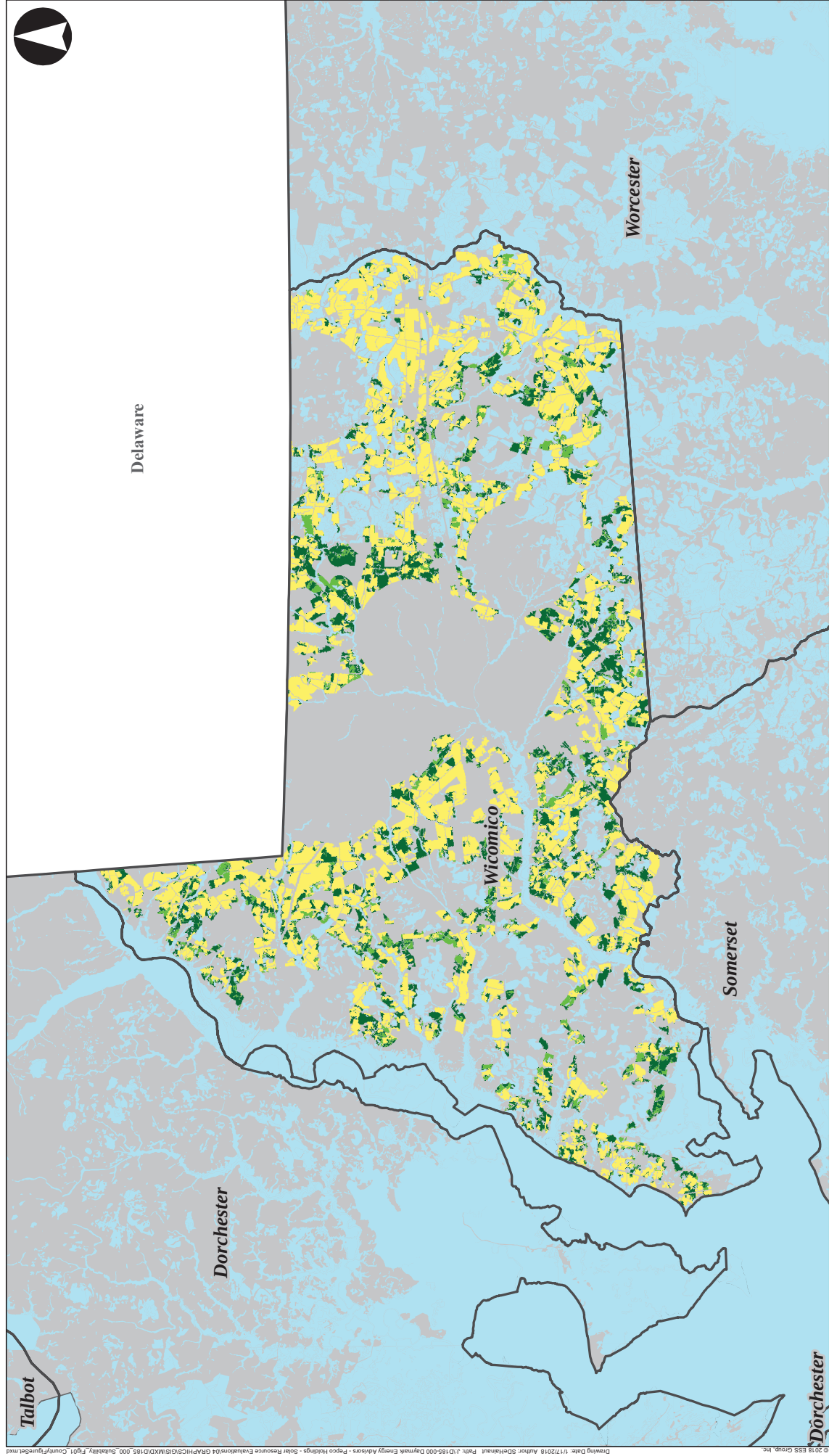
Daymark Energy Advisors
Maryland
1 inch = 19,357 feet
Source: 1) MRLC National Land Cover Database, 2014
2) Maryland GIS Data Catalog (MDMAP)

- Legend**
- Water & Wetlands
 - Generalized Land Use
 - Agriculture
 - Forest
 - Vegetated

Land use on these figures represents the elimination of the following constraints: water bodies (MD GIS Data Catalog, 2005), land use classified as 'Open Water' (MRLC National Land Cover Database, 2014), wetlands (National Wetlands Inventory, 2017), wetlands of special state concern (MD GIS Data Catalog, 1988), rivers and streams (MD GIS Data Catalog, 2017), protected areas (USGS Protected Areas Database of the US, 2017), 10,000' foot airport buffer (airport points from MD GIS Data Catalog, 2014), developed open space (MRLC National Land Cover Database, 2014), land with slope > 10%, contiguous land use < 25 acres, Natural Heritage Areas (MD GIS Data Catalog, 2010). Constraints were processed in the order listed. Agriculture land for the following counties was removed due to zoning restrictions: Carroll, Harford, Kent, Montgomery. Forested land for the following counties was removed due to zoning restrictions: Frederick, Harford.

*Because of its size, Baltimore-Washington International Airport (BWI) was analyzed using a 20,000' buffer

Maryland Hypothetical Land Available for Utility Scale Solar Sites
County: Washington



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environmental consulting & engineering services

Daymark Energy Advisors
Maryland

1 inch = 16,079 feet
Source: 1) MRLC National Land Cover Database, 2014
2) Maryland GIS Data Catalog (MDMAP)

0 1 2 Miles

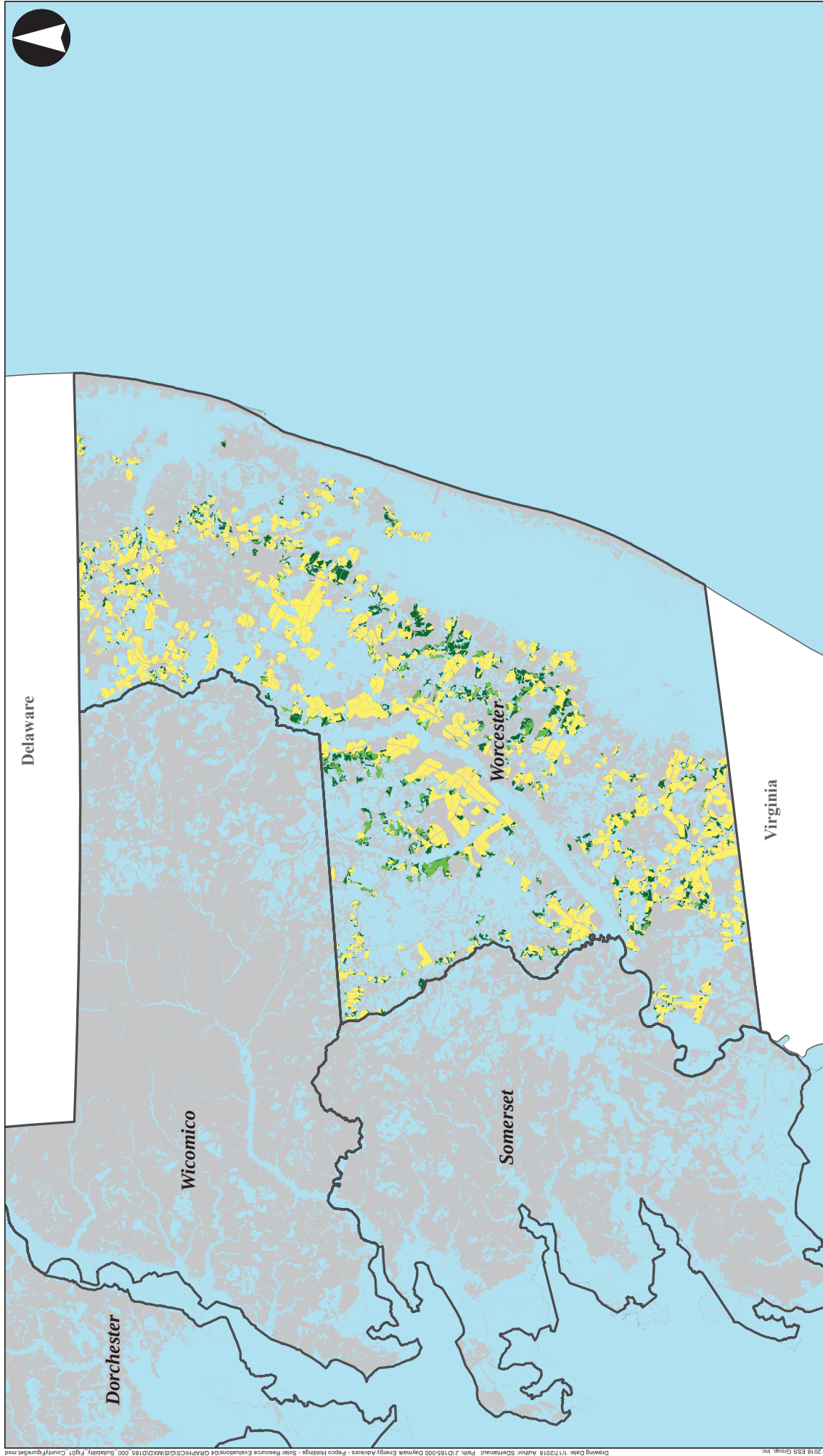
Legend

- Water & Wetlands
- Generalized Land Use
- Agriculture
- Forest
- Vegetated

Maryland Hypothetical Land Available for Utility Scale Solar Sites
County: **Wicomico**

Land use on these figures represents the elimination of the following constraints: water bodies (MD GIS Data Catalog, 2005), land use classified as 'Open Water' (MRLC National Land Cover Database, 2014), wetlands (National Wetlands Inventory, 2017), wetlands of special state concern (MD GIS Data Catalog, 1988), rivers and streams (MD GIS Data Catalog, 2017), protected areas (USGS Protected Areas Database of the US, 2017), 10,000' foot airport buffer (airport points from MD GIS Data Catalog, 2014), developed open space (MRLC National Land Cover Database, 2014), land with slope > 10%, contiguous land use < 25 acres, Natural Heritage Areas (MD GIS Data Catalog, 2010). Constraints were processed in the order listed. Agriculture land for the following counties was removed due to zoning restrictions: Carroll, Harford, Kent, Montgomery. Forested land for the following counties was removed due to zoning restrictions: Frederick, Harford.

*Because of its size, Baltimore-Washington International Airport (BWI) was analyzed using a 20,000' buffer



Daymark Energy Advisors
Maryland

1 inch = 22,223 feet

Source: 1) MRLC National Land Cover Database, 2014
2) Maryland GIS Data Catalog (MDMAP)

0 2 4 Miles

- Legend**
- Water & Wetlands
 - Generalized Land Use
 - Vegetated
 - Agriculture
 - Forest

Land use on these figures represents the elimination of the following constraints: water bodies (MD GIS Data Catalog, 2005), land use classified as 'Open Water' (MRLC National Land Cover Database, 2014), wetlands (National Wetlands Inventory, 2017), wetlands of special state concern (MD GIS Data Catalog, 1988), rivers and streams (MD GIS Data Catalog, 2017), protected areas (USGS Protected Areas Database of the US, 2017), 10,000' foot airport buffer (airport points from MD GIS Data Catalog, 2014), developed open space (MRLC National Land Cover Database, 2014), land with slope > 10%, contiguous land use < 25 acres, Natural Heritage Areas (MD GIS Data Catalog, 2010). Constraints were processed in the order listed. Agriculture land for the following counties was removed due to zoning restrictions: Carroll, Harford, Kent, Montgomery. Forested land for the following counties was removed due to zoning restrictions: Frederick, Harford.

*Because of its size, Baltimore-Washington International Airport (BWI) was analyzed using a 20,000' buffer

Maryland Hypothetical Land Available for Utility Scale Solar Sites
County: Worcester

Figure 1

Sheet 24 of 24