

Appendix 2: Web App Layers

Layer Name	Original Name	Data Type	Source
Map Notes - Points	Map Notes - Points	Feature Layer	ODU developed dataset to capture user inputs from workshops.
Map Notes - Lines	Map Notes - Lines	Feature Layer	ODU developed dataset to capture user inputs from workshops.
Map Notes - Polygons	Map Notes - Polygons	Feature Layer	ODU developed dataset to capture user inputs from workshops.
SLR_2080	SLR_poly_2080	Polygon Layer	Coastal Virginia Sea Level with Minor and Moderate Flooding (NOAA Int-High Scenario 2017). Published and hosted by Old Dominion University (CCRFR 2020)
SLR_2060	SLR_poly_2060	Polygon Layer	Coastal Virginia Sea Level with Minor and Moderate Flooding (NOAA Int-High Scenario 2017). Published and hosted by Old Dominion University (CCRFR 2020)
SLR_2040	SLR_poly_2040	Polygon Layer	Coastal Virginia Sea Level with Minor and Moderate Flooding (NOAA Int-High Scenario 2017). Published and hosted by Old Dominion University (CCRFR 2020)
Buildings	SLR_bldgs_2080 SLR_bldgs_2060 SLR_bldgs_2040	Polygon Layer	Virginia Geographic Information Network (VGIN) VITA. Virginia GIS Clearinghouse. https://vgin.maps.arcgis.com/home/index.htm
Pamunkey Study Area		Polygon Layer	ODU developed shapefile to define study area
Shoreline		Polyline Layer	NOAA Continually Updated Shoreline Product (CUSP)
Roads		Polyline Layer	Virginia Geographic Information Network (VGIN) VITA. Virginia GIS Clearinghouse. https://vgin.maps.arcgis.com/home/index.htm
Other		Point Layer	Published by St. Mary's College of Maryland. Hosted privately by the Pamunkey Indian Tribe.
Work		Point Layer	Published by St. Mary's College of Maryland. Hosted privately by the Pamunkey Indian Tribe (Milligan, Hardaway, and Wilcox 2019)

Infrastructure		Point Layer	Published by St. Mary's College of Maryland. Hosted privately by the Pamunkey Indian Tribe (Milligan, Hardaway, and Wilcox 2019)
Residence		Point Layer	Published by St. Mary's College of Maryland. Hosted privately by the Pamunkey Indian Tribe (Milligan, Hardaway, and Wilcox 2019)
Chief's Residences		Point Layer	Published by St. Mary's College of Maryland. Hosted privately by the Pamunkey Indian Tribe (Milligan, Hardaway, and Wilcox 2019)
Hunting or Fishing		Point Layer	Published by St. Mary's College of Maryland. Hosted privately by the Pamunkey Indian Tribe (Milligan, Hardaway, and Wilcox 2019)
Community		Point Layer	Published by St. Mary's College of Maryland. Hosted privately by the Pamunkey Indian Tribe (Milligan, Hardaway, and Wilcox 2019)
Cemetery		Point Layer	Published by St. Mary's College of Maryland. Hosted privately by the Pamunkey Indian Tribe (Milligan, Hardaway, and Wilcox 2019)