

WRR Listing of Map Service

Delaware

Map Layer Name	Server Name
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Folder Name: WRR Suitability Analyses

Riparian Preservation	MES
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https://services.mesgis.com/arcgis/rest/services/WRR/DelawareWRR_RP/MapServer

Riparian Restoration	MES
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https://services.mesgis.com/arcgis/rest/services/WRR/DelawareWRR_RR/MapServer

Stormwater Compromised Infrastructure Restoration	MES
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https://services.mesgis.com/arcgis/rest/services/WRR/DelawareWRR_HR/MapServer

Stormwater Natural Infrastructure Preservation	MES
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https://services.mesgis.com/arcgis/rest/services/WRR/DelawareWRR_HP/MapServer

Upland Preservation	MES
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https://services.mesgis.com/arcgis/rest/services/WRR/DelawareWRR_UP/MapServer

Upland Restoration	MES
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https://services.mesgis.com/arcgis/rest/services/WRR/DelawareWRR_UR/MapServer

Wetland Preservation	MES
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https://services.mesgis.com/arcgis/rest/services/WRR/DelawareWRR_WP/MapServer

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Wetland Restoration	MES
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https://services.mesgis.com/arcgis/rest/services/WRR/DelawareWRR_WR/MapServer

Folder Name: Permits

ORM - Updated [MM/DD/YY]	MES
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<https://services.mesgis.com/arcgis/rest/services/WRR/ORM/MapServer>

RIBITS - Updated [MM/DD/YY]	MES
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https://services.mesgis.com/arcgis/rest/services/WRR/RIBITS_Nation/MapServer

Folder Name: Site Visit Locations

Site Visit Location	MES
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https://services.arcgis.com/njFNhDsUCentVYJW/arcgis/rest/services/survey123_f428e20cada347319bfc88cd00a82a98_fieldworker/FeatureServer/0

Folder Name: Water Resources

303d Streams	EPA's Office of Water
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https://watersgeo.epa.gov/arcgis/rest/services/OWRAD_NP21/303D_NP21/MapServer

319 Watersheds	EPA Region 3
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https://services.arcgis.com/cJ9YHowT8TU7DUyn/arcgis/rest/services/NPS_Watershed_Plans/FeatureServer/0

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Delaware Wetlands 2007 (NWI)	Delaware Firstmap
https://firstmap.delaware.gov/arcgis/rest/services/Applications/DE_DNREC_DEN_Features/MapServer/33	
HUC Watersheds	Delaware Firstmap
https://firstmap.gis.delaware.gov/arcgis/rest/services/Hydrology/DE_Watersheds/MapServer	
Tax Ditch	Delaware Firstmap
https://firstmap.gis.delaware.gov/arcgis/rest/services/Hydrology/DE_TaxDitch/MapServer	
Water Features	Delaware Firstmap
https://firstmap.gis.delaware.gov/arcgis/rest/services/Hydrology/DE_Water/MapServer	
Water Table Elevation (feet)	Delaware Firstmap
https://firstmap.gis.delaware.gov/arcgis/rest/services/Geology/DGS_WaterTableElevation_WET/MapServer	
Wild and Scenic Rivers	USDA
https://apps.fs.usda.gov/arcx/rest/services/EDW/EDW_WildScenicRiverSegments_01/MapServer/0	
USGS Watershed Boundaries	National Map

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Map Layer Name

Server Name

<https://hydro.nationalmap.gov/arcgis/rest/services/wbd/MapServer>

Folder Name: Water Protection

Groundwater Recharge Areas

Delaware Firstmap

https://firstmap.gis.delaware.gov/arcgis/rest/services/Geology/DE_GroundwaterRechargeAreas/FeatureServer/0

Folder Name: Watershed Wetland Health Assessments

Appoquinimink Watershed

MES

https://services.mesgis.com/arcgis/rest/services/DNREC_WRR/Appoquinimink_Watershed/MapServer

Brandywine Watershed

MES

https://services.mesgis.com/arcgis/rest/services/DNREC_WRR/Brandywine_Watershed/MapServer

Broadkill Watershed

MES

https://services.mesgis.com/arcgis/rest/services/DNREC_WRR/Broadkill_Watershed/MapServer

Chester Choptank Watershed

MES

https://services.mesgis.com/arcgis/rest/services/DNREC_WRR/Chester_Choptank_Watershed/MapServer

Christina Watershed

MES

https://services.mesgis.com/arcgis/rest/services/DNREC_WRR/Christina_Watershed/MapServer

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Inland Bays

MES

https://services.mesgis.com/arcgis/rest/services/DNREC_WRR/Inland_Watershed/MapServer

Leipsic Watershed

MES

https://services.mesgis.com/arcgis/rest/services/DNREC_WRR/Leipsic_Watershed/MapServer

Misphillion Watershed

MES

https://services.mesgis.com/arcgis/rest/services/DNREC_WRR/Misphillion_Watershed/MapServer

Murderkill Watershed

MES

https://services.mesgis.com/arcgis/rest/services/DNREC_WRR/Murderkill_Watershed/MapServer

Nanticoke Watershed

MES

https://services.mesgis.com/arcgis/rest/services/DNREC_WRR/Nanticoke_Watershed/MapServer

Red Lion Watershed

MES

https://services.mesgis.com/arcgis/rest/services/DNREC_WRR/Red_Lion_Watershed/MapServer

Smyrna Watershed

MES

https://services.mesgis.com/arcgis/rest/services/DNREC_WRR/Smyrna_Watershed/MapServer

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Map Layer Name	Server Name
St.Jones Watershed	MES
<i>https://services.mesgis.com/arcgis/rest/services/DNREC_WRR/StJones_Watershed/MapServer</i>	
All Watersheds	MES
<i>https://services.mesgis.com/arcgis/rest/services/WRR/DNREC_Watershed_Grade/MapServer/0</i>	
Watershed Points	MES
<i>https://services.mesgis.com/arcgis/rest/services/WRR/DNREC_Watersheds/MapServer/13</i>	

Folder Name: Elevation

Elevation Contours (2014)	Delaware Firstmap
<i>https://firstmap.gis.delaware.gov/arcgis/rest/services/Elevation/DE_Contours_2014/MapServer</i>	

Folder Name: Flood Risk

FEMA Flood Maps	Delaware Firstmap
<i>https://firstmap.delaware.gov/arcgis/rest/services/Applications/DE_DNREC_DEN_Features/MapServer/31</i>	
Flood Risk Adaptation Map	Delaware Firstmap
<i>https://firstmap.gis.delaware.gov/arcgis/rest/services/Environmental/DE_FloodRiskAdaptationMap/MapServer</i>	

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Map Layer Name	Server Name
Mean Higher High Water (MHHW)	Delaware Firstmap
https://firstmap.gis.delaware.gov/arcgis/rest/services/Environmental/DE_SeaLevelRise/FeatureServer/0	
Sea Level Rise - 0.5 Meters	Delaware Firstmap
https://firstmap.gis.delaware.gov/arcgis/rest/services/Environmental/DE_SeaLevelRise/FeatureServer/1	
Sea Level Rise - 1.0 Meter	Delaware Firstmap
https://firstmap.gis.delaware.gov/arcgis/rest/services/Environmental/DE_SeaLevelRise/FeatureServer/2	
Sea Level Rise - 1.5 Meters	Delaware Firstmap
https://firstmap.gis.delaware.gov/arcgis/rest/services/Environmental/DE_SeaLevelRise/FeatureServer/3	

Folder Name: Historic Resources

Historic Markers	Delaware Firstmap
https://firstmap.delaware.gov/arcgis/rest/services/Society/DE_HistoricMarkers/MapServer	
Historic Places	Delaware Firstmap
https://firstmap.delaware.gov/arcgis/rest/services/Society/DE_HistoricPlaces/MapServer	

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Map Layer Name	Server Name
Folder Name: Land Planning	
Ag Land Preservation	Delaware Firstmap
<i>https://firstmap.delaware.gov/arcgis/rest/services/PlanningCadastre/DE_AgLandsPreservation/FeatureServer/2</i>	
Environmental Justice	Delaware Firstmap
<i>https://firstmap.delaware.gov/arcgis/rest/services/Applications/DE_Enviro_Justice/MapServer</i>	
Forest Legacy	Delaware Firstmap
<i>https://firstmap.delaware.gov/arcgis/rest/services/PlanningCadastre/DE_AgLandsPreservation/FeatureServer/1</i>	
Natural Areas	Delaware Firstmap
<i>https://firstmap.delaware.gov/arcgis/rest/services/Applications/DE_DNREC_DEN_Features/MapServer/32</i>	
Nature Preserves	Delaware Firstmap
<i>https://firstmap.delaware.gov/arcgis/rest/services/Society/DE_NaturePreserves/MapServer</i>	
Park Facilities	Delaware Firstmap
<i>https://firstmap.delaware.gov/arcgis/rest/services/Society/DE_Park_Facilities/MapServer</i>	
Public Protected Lands	Delaware Firstmap

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https://firstmap.delaware.gov/arcgis/rest/services/Society/DE_Public_Protected_Lands/MapServer

State Land Cover Delaware Firstmap

https://firstmap.gis.delaware.gov/arcgis/rest/services/PlanningCadastre/DE_LULC_2007_Revised/FeatureServer/0

Folder Name: Ecological and Soil Resources

DE Ecological Network Delaware Firstmap

https://firstmap.gis.delaware.gov/arcgis/rest/services/Environmental/DE_DeEcologicalNetwork/MapServer

NRCS Soil Data USDA Soils Server

<https://SDMDataAccess.sc.egov.usda.gov/Spatial/SDM.wms>

Important Bird Areas Point Audubon

https://gis.audubon.org/arcgisweb/rest/services/NAS/ImportantBirdAreas_Point/MapServer/0

Important Bird Areas Polygon Audubon

https://gis.audubon.org/arcgisweb/rest/services/NAS/ImportantBirdAreas_Polygon/MapServer/0

Folder Name: Transportation

Aeronautics Delaware Firstmap

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https://firstmap.delaware.gov/arcgis/rest/services/Transportation/DE_Aeronautics/MapServer

Road Inventory	Delaware Firstmap
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https://firstmap.delaware.gov/arcgis/rest/services/Transportation/DE_Road_Inventory/MapServer

Folder Name: Impaired Areas

Certified Brownfield Sites	Delaware Firstmap
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https://firstmap.gis.delaware.gov/arcgis/rest/services/Applications/DE_DNREC_DEN_Features/MapServer/3

Large Spray Irrigation Sites	Delaware Firstmap
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https://firstmap.delaware.gov/arcgis/rest/services/Applications/DE_DNREC_DEN_Features/MapServer/27

Leaking Tanks	Delaware Firstmap
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https://firstmap.gis.delaware.gov/arcgis/rest/services/Applications/DE_DNREC_DEN_Features/MapServer/0

SIRB Sites	Delaware Firstmap
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https://firstmap.gis.delaware.gov/arcgis/rest/services/Applications/DE_DNREC_DEN_Features/MapServer/4

Solid and Hazardous Waste	Delaware Firstmap
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Map Layer Name	Server Name
	https://firstmap.gis.delaware.gov/arcgis/rest/services/Applications/DE_DNREC_DEN_Features/MapServer/5

Folder Name: NPDES

MS4 Phase 1 EPA Region 3

https://services.arcgis.com/cJ9YHowT8TU7DUyn/arcgis/rest/services/MS4_Phase_I_Boundaries/FeatureServer/0

MS4 Phase 2 EPA Region 3

https://services.arcgis.com/cJ9YHowT8TU7DUyn/arcgis/rest/services/MS4_Phase_II_Boundaries/FeatureServer/0

NPDES Point Source Outfalls EPA's Office of Water

https://watersgeo.epa.gov/arcgis/rest/services/OWRAD_NP21/NPDES_NP21/MapServer

Folder Name: Boundary

County Boundaries Delaware Firstmap

https://firstmap.delaware.gov/arcgis/rest/services/Boundaries/DE_BoundariesCountyState/FeatureServer/0

Municipalities Delaware Firstmap

https://firstmap.gis.delaware.gov/arcgis/rest/services/Boundaries/DE_Municipalities/FeatureServer/0

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Map Layer Name	Server Name
Tax Parcels	Delaware Firstmap
https://firstmap.delaware.gov/arcgis/rest/services/PlanningCadastre/DE_State_Parcels/FeatureServer/0	
State Boundaries	N/A
https://services.arcgis.com/P3ePLMYs2RVChkJx/arcgis/rest/services/USA_States_Generalized/FeatureServer/0	
Folder Name: National Hydrography Dataset	
NHD Plus Sink	National Map
https://hydro.nationalmap.gov/arcgis/rest/services/NHDPlus_HR/MapServer/0	
NHD Point	National Map
https://hydro.nationalmap.gov/arcgis/rest/services/NHDPlus_HR/MapServer/1	
Network NHD Flowline	National Map
https://hydro.nationalmap.gov/arcgis/rest/services/NHDPlus_HR/MapServer/2	
Non-Network NHD Flowline	National Map
https://hydro.nationalmap.gov/arcgis/rest/services/NHDPlus_HR/MapServer/3	
Flow Direction	National Map

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https://hydro.nationalmap.gov/arcgis/rest/services/NHDPlus_HR/MapServer/4	
NHD Plus Wall	National Map
https://hydro.nationalmap.gov/arcgis/rest/services/NHDPlus_HR/MapServer/5	
NHD Plus Burn Line Event	National Map
https://hydro.nationalmap.gov/arcgis/rest/services/NHDPlus_HR/MapServer/6	
NHD Line	National Map
https://hydro.nationalmap.gov/arcgis/rest/services/NHDPlus_HR/MapServer/7	
NHD Area	National Map
https://hydro.nationalmap.gov/arcgis/rest/services/NHDPlus_HR/MapServer/8	
NHD Waterbody	National Map
https://hydro.nationalmap.gov/arcgis/rest/services/NHDPlus_HR/MapServer/9	
NHD Plus Catchment	National Map
https://hydro.nationalmap.gov/arcgis/rest/services/NHDPlus_HR/MapServer/10	
WBD HU12	National Map

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https://hydro.nationalmap.gov/arcgis/rest/services/NHDPlus_HR/MapServer/11