

Map Layer Name Server Name

Folder Name: WRR Suitability Analyses	
Provisional Stormwater Natural Infrastructure Preservation Model Output	MES
https://services.mesgis.com/arcgis/rest/services/WRR/SouthCarolina_SP/MapServer	
Provisional Stormwater Restoration Model Output	MES
https://services.mesgis.com/arcgis/rest/services/WRR/SouthCarolina_SR/MapServer	
Provisional Upland Preservation Model Output	MES
https://services.mesgis.com/arcgis/rest/services/WRR/SouthCarolina_UP/MapServer	
Provisional Upland Restoration Model Output	MES
https://services.mesgis.com/arcgis/rest/services/WRR/SouthCarolina_UR/MapServer	
Riparian Preservation Model Output	MES
https://services.mesgis.com/arcgis/rest/services/WRR/SouthCarolina_RP/MapServer	
Riparian Restoration Model Output	MES
https://services.mesgis.com/arcgis/rest/services/WRR/SouthCarolina_RR/MapServer	
Wetland Preservation Model Output	MES
https://services.mesgis.com/arcgis/rest/services/WRR/SouthCarolina_WP/MapServer	



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Wetland Restoration Model Output

MES

https://services.mesgis.com/arcgis/rest/services/WRR/SouthCarolina_WR/MapServer

Folder Name: Biology

DNR Aquatic Species of Concern Presence/Absence

SC DNR

https://schtgis.dnr.sc.gov/server/rest/services/Hosted/SC_Aquatic_Threatened_and_Endangered_Presence/FeatureServer/0

DNR North Atlantic Right Whale

SC DNR

https://schtgis.dnr.sc.gov/server/rest/services/CriticalHabitat/North_Atlantic_Right_Whale/MapServer/0

DNR Species of Concern Presence/Absence - Hexagon

SC DNR

https://schtgis.dnr.sc.gov/server/rest/services/Hosted/Element_Occurrence_Presence_by_Hexagon/FeatureServer/0

USFWS Critical Habitat N/A

https://services.arcgis.com/QVENGdaPbd4LUkLV/arcgis/rest/services/USFWS_Critical_Habitat/FeatureServer/0

Folder Name: Protected Lands

Protected and Public Lands

N/A

https://services.arcgis.com/F7DSX1DSNSiWmOqh/arcgis/rest/services/SC_Protected_and_Public_Lands_2020/FeatureServer/0

Folder Name: Boundaries



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US Census Urban Areas N/A

https://services.arcgis.com/P3ePLMYs2RVChkJx/arcgis/rest/services/USA_Urban_Areas/FeatureServer/2

Coastal Zone Boundary

SC DHEC

https://gis.dhec.sc.gov/arcgis/rest/services/EmergencyResponse/Emergency_EA_Layers/MapServer/2

County Boundaries N/A

https://services.arcgis.com/P3ePLMYs2RVChkJx/arcgis/rest/services/USA_Counties/FeatureServer/0

Critical Area Boundary

SC DHEC

https://gis.dhec.sc.gov/arcgis/rest/services/EmergencyResponse/Emergency_EA_Layers/MapServer/3

State Boundary N/A

https://services.arcgis.com/P3ePLMYs2RVChkJx/arcgis/rest/services/USA_States_Generalized/Feature Server/0

US Census Blocks N/A

https://services.arcgis.com/P3ePLMYs2RVChkJx/arcgis/rest/services/USA_Block_Groups/FeatureServer/0

Folder Name: RIBITS

RIBITS - Updated [MM/DD/YY]

MES

https://services.mesgis.com/arcgis/rest/services/WRR/RIBITS_Nation/MapServer



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Folder Name: Priority Conservation Lands

Blueprint N/A

https://tiles.arcgis.com/tiles/F7DSX1DSNSiWmOqh/arcgis/rest/services/SC_LCC_Blueprint/MapServer

SC Conservation Bank Map

N/A

https://tiles.arcgis.com/tiles/acgZYxoN5Oj8pDLa/arcgis/rest/services/SCCB_Priority_Model/MapServer

Folder Name: Cultural/Historical

Scenic Rivers N/A

https://services.arcgis.com/acgZYxoN5Oj8pDLa/arcgis/rest/services/SC_Scenic_Rivers_WRR/FeatureServer/0

Rice Fields N/A

https://services1.arcgis.com/x5wCko8UnSi4h0CB/arcgis/rest/services/Rice_fields/FeatureServer/0

Folder Name: Floodplains

EPA Flood Model EPA's Enviroat

las

https://enviroatlas.epa.gov/arcgis/rest/services/Supplemental/Estimated_floodplain_CON US_WM/ImageServer

FEMA Effective Flood Zone FEMA

https://hazards.fema.gov/gis/nfhl/rest/services/public/NFHL/MapServer

FEMA Preliminary Flood Zone FEMA

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https://hazards.fema.gov/gis/nfhl/rest/services/PrelimPending/Prelim_NFHL/MapServer

TNC Active River Area N/A

https://tiles.arcgis.com/tiles/F7DSX1DSNSiWmOqh/arcgis/rest/services/Active_River_Area _higher_resolution/MapServer

Folder Name: Rivers, Lakes & Streams

Rivers, Lakes & Streams

SC DNR

https://schtgis.dnr.sc.gov/server/rest/services/Hosted/SC_Aquatic_Threatened_and_Endangered_Presence/FeatureServer/0

Folder Name: Social Systems

Social Vulnerability Index

N/A

https://services3.arcgis.com/ZvidGQkLaDJxRSJ2/arcgis/rest/services/Overall_2016_Tracts/FeatureServer/0

Folder Name: Coastal Resiliency

State and Coastal Climate Resilience

N/A

https://tiles.arcgis.com/tiles/F7DSX1DSNSiWmOqh/arcgis/rest/services/SC Resilience/MapServer

Folder Name: Water Quality

Water Quality Monitoring Stations (WQMS)

SC DHEC

https://gis.dhec.sc.gov/arcgis/rest/services/water/monitoringstations/MapServer

303(d) Sites SC DHEC



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https://gis.dhec.sc.gov/arcgis/rest/services/water/waterqualityassessments/MapServer/2

Groundwater Protection Zones

SC DHEC

https://gis.dhec.sc.gov/arcgis/rest/services/water/publicwatersupply/MapServer/3

TMDL Sites SC DHEC

https://gis.dhec.sc.gov/arcgis/rest/services/water/waterqualityassessments/MapServer/8

TMDL Watersheds SC DHEC

https://gis.dhec.sc.gov/arcgis/rest/services/water/waterqualityassessments/MapServer/9

USGS Stream Gauges N/A

https://services.arcgis.com/acgZYxoN5Oj8pDLa/arcgis/rest/services/StreamflowMonitoringSept2019/FeatureServer/3

Folder Name: Permits/Regulated

Agricultural Irrigation Sites

SC DHEC

https://gis.dhec.sc.gov/arcgis/rest/services/water/permits/MapServer/9

Agricultural Livestock Operations

SC DHEC

https://gis.dhec.sc.gov/arcgis/rest/services/water/permits/MapServer/4

DHEC NPDES Outfalls

SC DHEC

https://gis.dhec.sc.gov/arcgis/rest/services/water/permits/MapServer/0



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ORM - Updated 9/22/20

MES

https://services.mesgis.com/arcgis/rest/services/WRR/ORM/MapServer

Folder Name: Infrastructure

Building Footprints

N/A

https://services.arcgis.com/P3ePLMYs2RVChkJx/arcgis/rest/services/MSBFP2/FeatureServer/0

Impervious Surfaces

ESRI

https://landscape10.arcgis.com/arcgis/rest/services/USA_NLCD_Impervious_Surface_TimeSeries/Ima geServer

National Inventory of Dams

SC DHEC

https://gis.dhec.sc.gov/arcgis/rest/services/Baselayers/NID 2018/MapServer/0

State Regulated Dams

SC DHEC

https://gis.dhec.sc.gov/arcgis/rest/services/water/permits/MapServer/7

Folder Name: Watersheds

Federal HUC 10

National Map (USGS)

https://hydro.nationalmap.gov/arcgis/rest/services/wbd/MapServer/5

Federal HUC 12

National Map (USGS)

https://hydro.nationalmap.gov/arcgis/rest/services/wbd/MapServer/6

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Federal HUC 8 USGS National Map

https://hydro.nationalmap.gov/arcgis/rest/services/wbd/MapServer/4

National Watershed Boundary Dataset & SC Major River Basins SC DHEC

https://gis.dhec.sc.gov/arcgis/rest/services/water/watersheds/MapServer

Folder Name: Ecoregions

EPA Ecoregions SC DHEC

https://gis.dhec.sc.gov/arcgis/rest/services/water/ecoregions/MapServer/0

Folder Name: Wetlands

Hydric Soils ESRI

https://landscape11.arcgis.com/arcgis/rest/services/USA_Soils_Hydric_Class/ImageServer

National Wetlands Inventory (NWI) ESRI

https://landscape11.arcgis.com/arcgis/rest/services/USA_Wetlands/FeatureServer/0

Folder Name: [Geology and Soils]

SSURGO Soils ESRI

https://landscape11.arcgis.com/arcgis/rest/services/USA_Soils_Map_Units/mapserver/0

SC Geological Survey Map N/A



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https://services.arcgis.com/acgZYxoN5Oj8pDLa/arcgis/rest/services/GeologicRegionsAGOL/FeatureServer/0