

MAP, FEATURE, DATA, AND APPLICATION SERVICES:					
- Map, Feature, and Data Services can be either uniquely presented as WMS or WFS, or could be an FTP/Repository server collection of data layers.					
- An example of a map service requiring additional Description:					
		Name:	PeopleBuiltSpaces/Demographics		
		Service Type:	WMS		
		Description:	Illustrate population and residential activity in each census block group as well as residential-location-based socioeconomic variables.		
		URL:	https://enviroatlas.epa.gov/arcgis/rest/services/PeopleBuiltSpaces/Demographics/MapServer		
Item #	Service Name	Service Type	Description (optional)	URL	Additional Information
1	Air Management Data Viewer	Application	Layers providing data regarding the Air permitted sources	https://dnrmaps.wi.gov/H5/?viewer=AMDV	DNR Internal Services Division, Boat Access, Public Access, Shorefishing, External
2	Boat Access & Shorefishing	Application	Provides information to public boat access and shorefishing sites	https://dnrmaps.wi.gov/H5/?viewer=Boat_Access	
3	Burning Restrictions and Fire Danger (aka WisBURN)	Application	Displays current fire danger and burning restrictions by county as well as today's wildfires and prescribed burns.	https://apps.dnr.wi.gov/wisburn/#/	
4	Chronic Wasting Disease (CWD) Status Maps	Application	Provides the most current sampling information available for Wisconsin's CWD surveillance efforts.	https://dnr.wisconsin.gov/topic/wildlifehabitat/cwd	
5	CS_Offices/CS_License_Agents	WMS	Locations of agents selling DNR licenses. Includes both DNR service centers and private vendors. This dataset was developed using agent data from the DNR GoWild database, and the service joins the points with that database.	https://dnrmaps.wi.gov/arcgis2/rest/services/CS_Offices/CS_License_Agents/MapServer	
6	CWD Prevalence	Application	CWD prevalence graphs by deer sex and age.	https://dnr.wisconsin.gov/topic/WildlifeHabitat/prevalence.html	
7	CWD Sampling and Disposal Locations	Application	AGOL map of locations for hunter to bring their deer to be sampled for CWD or to dispose of deer parts.	https://dnr.wisconsin.gov/topic/WildlifeHabitat/registersample	
8	Deer Management Units and Season Structure	Application	Information throughout the years.	https://wi-dnr.maps.arcgis.com/apps/MapJournal/index.html?appid=827d837ecae946c6b95fc19747fecddb	
9	Designated Waters	Application	A theme within the SWDV providing a way to identify whether a particular lake or stream has a special designation that affects waterway permitting	https://dnrmaps.wi.gov/H5/?Viewer=SWDV&theme=DesignatedWaters	
10	Spring locations	WMS	Spring locations as surveyed by WGNHS between 2014 and 2017. Also includes historically observed springs from various sources.	https://dnrmaps.wi.gov/arcgis/rest/services/DG_HiCap/DG_SPRING_LOCATIONS_WTM_EXT/MapServer	
11	Water Quantity Mearsrements	WMS	Water Quantity Measurements Maintained by WI DNR	https://dnrmaps.wi.gov/arcgis/rest/services/DG_HiCap/DG_WATER_LVL_DNR_SITES_WTM_EXT/MapServer	
12	Hlgh Capacity Wells and Surface Water Withdrawal	WMS	High capacity wells and surface water withdrawal locations and volumes generalized to PLSS section level.	https://dnrmaps.wi.gov/arcgis/rest/services/DG_HiCap/DG_Water_Use_Locations_WTM_Ext/MapServer	
13	DG_Groundwater_Retrieval_Network_Ext	WMS	Well inventory (external version). Includes wells from the Drinking Water System (DWS), Water Use, Well Construction, GEMS and SWAMP. In this external version, municipal and other-than-municipal (OTM) are displayed as a section centroid, due to Homeland Security requirements. This table is rebuilt on a weekly basis.	https://dnrmaps.wi.gov/arcgis2/rest/services/DG_Groundwater_Retrieval_Network/DG_Groundwater_Retrieval_Network_Ext/MapServer	
14					
15	DG_Municipal_System_PFAS_Sampling_Ext	WMS	In 2022, the Wisconsin Department of Natural Resources (DNR) has launched a voluntary program for communities that are interested in learning whether their municipal water supply is impacted by per- and polyfluoroalkyl substances (PFAS). A summary of data from the municipal sampling effort is included in this map. Locations of public water systems are displayed as the center of a Public Land Survey (PLSS) section.	https://dnrmaps.wi.gov/arcgis2/rest/services/DG_Groundwater_Retrieval_Network/DG_Municipal_System_PFAS_Sampling_Ext/MapServer	
16	DG_Nitrate_Graphs_EXT	WMS	Nitrate Vertical Penetration Graphs	https://dnrmaps.wi.gov/arcgis2/rest/services/DG_Groundwater_Retrieval_Network/DG_Nitrate_Graphs_EXT/MapServer	
17	DG_Special_Casing_WTM_EXT	WMS	defined in 812.07(99) “Special well casing depth area” means an area established by the department requiring greater depth of well casing pipe, sampling or other stringent well or drillhole construction methods because of contamination. Note: A list of established special well casing depth areas is available on the department’s website at dnr.wi.gov https://dnr.wisconsin.gov/sites/default/files/topic/Wells/SpCsgDpthAreaLst.pdf	https://dnrmaps.wi.gov/arcgis/rest/services/DG_Well_Driller/DG_Special_Casing_WTM_EXT/MapServer	
18	DG_Landfills_1200FT_Buffer_WTM_EXT	WMS	A 1,200-foot buffer of the current landfill GIS data. The landfill database consists of points and polygons that represent landfill boundaries; it approximates the limits of waste based on available information derived from several data sources, including maps contained in DNR files and aerial photograph interpretation by DNR staff.	https://dnrmaps.wi.gov/arcgis/rest/services/DG_Well_Driller/DG_Landfills_1200FT_Buffer_WTM_EXT/MapServer	
19	DG_Dual_Aquifer_WTM_EXT	WMS	Dual Aquifer/Maquoketa Shale Formation data consists of the best available data that represent boundaries of where the Niagara Dolomite overlies the Maquoketa Shale formation	https://dnrmaps.wi.gov/arcgis/rest/services/DG_Well_Driller/DG_Dual_Aquifer_WTM_EXT/MapServer	
20	DG_Source_Water_Areas_WTM_Ext	WMS	Displays Source Water Protection Areas. Source Water Protection Areas are based on the areas from which public water systems draw their drinking water supplies and are established for the purpose of protecting public drinking water sources. Because there is no identifying information included this map service may be displayed in public-facing web mapping applications.	https://dnrmaps.wi.gov/arcgis/rest/services/DG_Viewer/DG_Source_Water_Areas_WTM_Ext/MapServer	
21	DNR GIS Open Data Portal	Repository	A free online resource for locating, viewing, and downloading data developed and/or maintained by the Wisconsin DNR.	https://data-wi-dnr.opendata.arcgis.com/	

22	DW_Elevation/EN_Contour_from_LiDAR_10_ft	WMS	Map service displays 10 Foot LiDAR-derived contours, overlaid with a transparent LiDAR-derived DEM with elevation units in feet and labeled elevation points.	https://dnrmaps.wi.gov/arcgis_image/rest/services/DW_Elevation/EN_Contour_from_LiDAR_10_ft/MapServer
23	DW_Elevation/EN_Contour_from_LiDAR_2_ft	WMS	Map service displays 2 Foot LiDAR-derived contours, overlaid with a transparent LiDAR-derived DEM with elevation units in feet and labeled elevation points.	https://dnrmaps.wi.gov/arcgis_image/rest/services/DW_Elevation/EN_Contour_from_LiDAR_2_ft/MapServer
24	DW_Elevation/EN_Contour_from_LiDAR_5_ft	WMS	Map service displays 5 Foot LiDAR-derived contours, overlaid with a transparent LiDAR-derived DEM with elevation units in feet and labeled elevation points.	https://dnrmaps.wi.gov/arcgis_image/rest/services/DW_Elevation/EN_Contour_from_LiDAR_5_ft/MapServer
25	DW_Elevation/EN_DEM_10m	Other	Image service displays a DEM derived from the USGS 10m National Elevation Dataset (NED), covering Wisconsin and portions of adjacent states.	https://dnrmaps.wi.gov/arcgis_image/rest/services/DW_Elevation/EN_DEM_10m/ImageServer
26	DW_Elevation/EN_DEM_10m_WI	Other	Image service displays a Digital Elevation Model (DEM) derived from the USGS 10m National Elevation Dataset (NED), clipped to the Wisconsin state outline plus a 15,000-meter buffer.	https://dnrmaps.wi.gov/arcgis_image/rest/services/DW_Elevation/EN_DEM_10m_WI/ImageServer
27	DW_Elevation/EN_DEM_from_LiDAR	Other	Image service displays LiDAR-derived DEMs for 71 Wisconsin counties, with elevation expressed in meters. The source DEMs range from 10-foot to 2-foot pixel resolution. LiDAR-derived DEMs for additional WI counties will be added as they become available.	https://dnrmaps.wi.gov/arcgis_image/rest/services/DW_Elevation/EN_DEM_from_LiDAR/ImageServer
28	DW_Elevation/EN_DEM_from_LiDAR_Feet	Other	Image service displays LiDAR-derived DEMs for 71 Wisconsin counties, with elevation expressed in feet. The source DEMs include 10-foot, 3-meter, 2-meter, and 5-foot pixel resolution. LiDAR-derived DEMs for additional WI counties will be added as they become available.	https://dnrmaps.wi.gov/arcgis_image/rest/services/DW_Elevation/EN_DEM_from_LiDAR_Feet/ImageServer
29	DW_Elevation/EN_Hillshade_10m	Other	image service displays a Hillshade image derived from a 10-meter DEM covering Wisconsin and portions of adjacent states. No vertical exaggeration factor was applied to the service.	https://dnrmaps.wi.gov/arcgis_image/rest/services/DW_Elevation/EN_Hillshade_10m/ImageServer
30	DW_Elevation/EN_Hillshade_10m_5x	Other	image service displays a Hillshade image derived from a 10-meter DEM covering Wisconsin and portions of adjacent states. A vertical exaggeration factor of 5 was applied to the service.	https://dnrmaps.wi.gov/arcgis_image/rest/services/DW_Elevation/Hillshade_10m_5x/ImageServer
31	DW_Elevation/EN_Hillshade_10m_WI	Other	image service displays a Hillshade image derived from a 10-meter DEM clipped to the Wisconsin state outline plus a 15,000-meter buffer. No vertical exaggeration factor was applied to the service.	https://dnrmaps.wi.gov/arcgis_image/rest/services/DW_Elevation/EN_Hillshade_10m_WI/ImageServer
32	DW_Elevation/EN_Hillshade_10m_WI_5x	Other	image service displays a Hillshade image derived from a 10-meter DEM clipped to the Wisconsin state outline plus a 15,000-meter buffer. A vertical exaggeration factor of 5 was applied to the service.	https://dnrmaps.wi.gov/arcgis_image/rest/services/DW_Elevation/EN_Hillshade_10m_WI_5x/ImageServer
33	DW_Elevation/EN_Hillshade_from_LiDAR	Other	Image service displays a Hillshade image created from LiDAR-derived DEMs for 71 Wisconsin counties. The source DEMs range from 10-foot to 2-foot pixel resolution. A vertical exaggeration factor of 2 was applied to the Hillshade.	https://dnrmaps.wi.gov/arcgis_image/rest/services/DW_Elevation/EN_Hillshade_from_LiDAR/ImageServer
34	DW_Elevation/EN_Slope_from_LiDAR_Degree	Other	Image service displays slope expressed in degrees, created from LiDAR-derived DEMs for 71 Wisconsin counties. The source DEMs range from 10-foot to 2-foot pixel resolution.	https://dnrmaps.wi.gov/arcgis_image/rest/services/DW_Elevation/EN_Slope_from_LiDAR_Degree/ImageServer
35	DW_Elevation/EN_Slope_from_LiDAR_Percent	Other	Image service displays slope expressed in percent rise, created from LiDAR-derived DEMs for 71 Wisconsin counties. The source DEMs range from 10-foot to 2-foot pixel resolution.	https://dnrmaps.wi.gov/arcgis_image/rest/services/DW_Elevation/EN_Slope_from_LiDAR_Percent/ImageServer
36	DW_Imagery/EN_Image_Basemap_1990s_Leaf_Off_Index	WMS	Dynamic map service providing an Index to help determine the aerial photography source and acquisition date for historical air photos of Wisconsin that display in the WI DNR cached image basemap service “EN_Image_Basemap_1990s_Leaf_Off_Raster_Tile”.	https://dnrmaps.wi.gov/arcgis_image/rest/services/DW_Imagery/EN_Image_Basemap_1990s_Leaf_Off_Index/MapS erver
37	DW_Imagery/EN_Image_Basemap_1990s_Leaf_Off_Raster_Tile	WMS	Raster tile (cached) Map Service displaying historical Leaf-Off Air Photos, mainly from the 1990s.	https://dnrmaps.wi.gov/arcgis_image/rest/services/DW_Imagery/EN_Image_Basemap_1990s_Leaf_Off_Raster_Tile/ MapServer .
38	DW_Imagery/EN_Image_Basemap_2005_Leaf_On	Other	Image service displays natural color, leaf-on imagery with 1-meter pixel resolution, from the 2005 USDA National Agricultural Imagery Program (NAIP)	https://dnrmaps.wi.gov/arcgis_image/rest/services/DW_Imagery/EN_Image_Basemap_2005_Leaf_On/ImageServer
39	DW_Imagery/EN_Image_Basemap_2008_Leaf_On	Other	Image service displays natural color, leaf-on imagery with 1-meter pixel resolution, from the 2008 USDA National Agricultural Imagery Program (NAIP)	https://dnrmaps.wi.gov/arcgis_image/rest/services/DW_Imagery/EN_Image_Basemap_2008_Leaf_On/ImageServer
40	DW_Imagery/EN_Image_Basemap_2010_Leaf_Off	Other	Image service displays natural color, leaf-off imagery with 18-inch pixel resolution, from the 2010 Wisconsin Regional Orthophoto Consortium (WROC).	https://dnrmaps.wi.gov/arcgis_image/rest/services/DW_Imagery/EN_Image_Basemap_2010_Leaf_Off/ImageServer
41	DW_Imagery/EN_Image_Basemap_2013_Leaf_On	Other	Image service displays natural color, leaf-on imagery with 1-meter pixel resolution, from the 2013 USDA National Agricultural Imagery Program (NAIP)	https://dnrmaps.wi.gov/arcgis_image/rest/services/DW_Imagery/EN_Image_Basemap_2013_Leaf_On/ImageServer
42	DW_Imagery/EN_Image_Basemap_2015_Leaf_On	Other	Image service displays natural color, leaf-on imagery with 1-meter pixel resolution, from the 2015 USDA National Agricultural Imagery Program (NAIP)	https://dnrmaps.wi.gov/arcgis_image/rest/services/DW_Imagery/EN_Image_Basemap_2015_Leaf_On/ImageServer
43	DW_Imagery/EN_Image_Basemap_2015_Leaf_On_Index	WMS	Dynamic map service Index to help determine the aerial photography source and acquisition date for air photos of the USDA/NRCS 2015 National Agricultural Imagery Program (NAIP).	https://dnrmaps.wi.gov/arcgis_image/rest/services/DW_Imagery/EN_Image_Basemap_2015_Leaf_On/ImageServer
44	DW_Imagery/EN_Image_Basemap_2020_Leaf_On	Other	Image service presenting statewide, natural color, leaf-on imagery of Wisconsin with 0.6-meter pixel resolution, from the 2020 USDA National Agricultural Imagery Program (NAIP) with 2021 data in MN and IA along the western WI border.	https://dnrmaps.wi.gov/arcgis_image/rest/services/DW_Imagery/EN_Image_Basemap_2020_Leaf_On/ImageServer

45	DW_Imagery/EN_Image_Basemap_2022_Leaf_On	Other	Image service presenting statewide, natural color, leaf-on imagery of Wisconsin with 0.6-meter pixel resolution, from the 2022 USDA National Agricultural Imagery Program (NAIP) with 2021 data in MN and IA along the western WI border.	https://dnrmaps.wi.gov/arcgis_image/rest/services/DW_Imagery/EN_Image_Basemap_2022_Leaf_On/ImageServer
46	DW_Imagery/EN_Image_Basemap_Latest_Leaf_Off	Other	Image service presenting the latest natural color, leaf-off imagery available to WI DNR, primarily from the 2020 WI Regional Orthophoto Consortium (WROC) and the Southeast WI Regional Planning Commission (SEWRPC).	https://dnrmaps.wi.gov/arcgis_image/rest/services/DW_Imagery/EN_Image_Basemap_Latest_Leaf_Off/ImageServer
47	DW_Imagery/EN_Image_Basemap_Latest_Leaf_Off_Raster_tile	WMS	Cached service presenting the latest natural color, leaf-off imagery available to WI DNR, primarily from the 2020 WI Regional Orthophoto Consortium (WROC) and the Southeast WI Regional Planning Commission (SEWRPC).	https://dnrmaps.wi.gov/arcgis_image/rest/services/DW_Imagery/EN_Image_Basemap_Latest_Leaf_Off_Raster_Tile/MapServer
48	DW_Imagery/EN_Image_Basemap_Latest_Leaf_Off_Index	WMS	Dynamic Map Service with information about Flight Year & Pixel Resolution for Air Photos displaying in the latest DNR Leaf-Off Image Basemap. To be used with EN_Image_Basemap_Latest_Leaf_Off	https://dnrmaps.wi.gov/arcgis_image/rest/services/DW_Imagery/EN_Image_Basemap_Latest_Leaf_Off_Index/mapserv
49	DW_Imagery/EN_Image_Basemap_Latest_Leaf_On	Other	Image service presenting the latest statewide, natural color, leaf-on imagery of Wisconsin with 0.6-meter pixel resolution, from the latest USDA National Agricultural Imagery Program (NAIP) with 2021 data in MN and IA along the western WI border.	https://dnrmaps.wi.gov/arcgis_image/rest/services/DW_Imagery/EN_Image_Basemap_Latest_Leaf_On/ImageServer
50	DW_Imagery/EN_Image_Basemap_Latest_Leaf_On_Index	WMS	Dynamic Map Service with information about Flight Dates for Air Photos displaying in the latest DNR Leaf-On Image Basemap. To be used with EN_Image_Basemap_Latest_Leaf_On	https://dnrmaps.wi.gov/arcgis_image/rest/services/DW_Imagery/EN_Image_Basemap_Latest_Leaf_On_Index/mapserv
51	DW_Imagery/EN_Image_Basemap_Latest_Leaf_On_Raster_Tile	WMS	Raster tile (cached) Map Service displaying the most recent Leaf-On (NAIP) Air Photos of Wisconsin.	https://dnrmaps.wi.gov/arcgis_image/rest/services/DW_Imagery/EN_Image_Basemap_Latest_Leaf_On_Raster_Tile/MapServer
52	DW_Land_Cover/EN_Land_Cover1	WMS	Displays Wiscland 1 Land Cover of Wisconsin, Level 1.	https://dnrmaps.wi.gov/arcgis/rest/services/DW_Land_Cover/EN_Land_Cover1/MapServer
53	DW_Land_Cover/EN_Land_Cover1_HS	WMS	This service displays Wiscland 1 Land Cover of Wisconsin, Level 1, fused with Shaded Relief (Hillshade).	https://dnrmaps.wi.gov/arcgis/rest/services/DW_Land_Cover/EN_Land_Cover1_HS/MapServer
54	DW_Land_Cover/EN_Land_Cover2_Lev1	WMS	Displays Wiscland 2 Land Cover of Wisconsin, Level 1.	https://dnrmaps.wi.gov/arcgis/rest/services/DW_Land_Cover/EN_Land_Cover2_Lev1/MapServer
55	DW_Land_Cover/EN_Land_Cover2_Lev1_HS	WMS	Displays Wiscland 2 Land Cover of Wisconsin, Level 1, fused with Shaded Relief (Hillshade).	https://dnrmaps.wi.gov/arcgis/rest/services/DW_Land_Cover/EN_Land_Cover2_Lev1_HS/MapServer
56	DW_Land_Cover/EN_Land_Cover2_Lev2		Displays Wiscland 2 Land Cover of Wisconsin, Level 2.	https://dnrmaps.wi.gov/arcgis/rest/services/DW_Land_Cover/EN_Land_Cover2_Lev2/MapServer
57	DW_Land_Cover/EN_Land_Cover2_Lev2_HS	WMS	Displays Wiscland 2 Land Cover of Wisconsin, Level 2, fused with Shaded Relief (Hillshade).	https://dnrmaps.wi.gov/arcgis/rest/services/DW_Land_Cover/EN_Land_Cover2_Lev2_HS/MapServer
58	DW_Land_Cover/EN_Land_Cover2_Lev3	WMS	Displays Wiscland 2 Land Cover of Wisconsin, Level 3.	https://dnrmaps.wi.gov/arcgis/rest/services/DW_Land_Cover/EN_Land_Cover2_Lev3/MapServer
59	DW_Land_Cover/EN_Land_Cover2_Lev3_Broadlv_Deciduous	WMS	Displays Wiscland2 Broad-leaved Deciduous Forest classes at Level3. Classes are assigned colors intended to make them easily distinguishable visually.	https://dnrmaps.wi.gov/arcgis/rest/services/DW_Land_Cover/EN_Land_Cover2_Lev3_Broadlv_Deciduous/MapServer
60	DW_Land_Cover/EN_Land_Cover2_Lev3_Coniferous	WMS	Displays Wiscland2 Coniferous Forest classes at Level3.	https://dnrmaps.wi.gov/arcgis/rest/services/DW_Land_Cover/EN_Land_Cover2_Lev3_Coniferous/MapServer
61	DW_Land_Cover/EN_Land_Cover2_Lev3_Crop_Rotation	WMS	Displays Wiscland2 Crop Rotation classes at Level3,.	https://dnrmaps.wi.gov/arcgis/rest/services/DW_Land_Cover/EN_Land_Cover2_Lev3_Crop_Rotation/MapServer
62	DW_Land_Cover/EN_Land_Cover2_Lev3_Emerg_Wet_Meadow	WMS	Displays Wiscland2 Emergent/Wet Meadow classes at Level3.	https://dnrmaps.wi.gov/arcgis/rest/services/DW_Land_Cover/EN_Land_Cover2_Lev3_Emerg_Wet_Meadow/MapServer
63	DW_Land_Cover/EN_Land_Cover2_Lev3_Forage_Grassland	WMS	Displays Wiscland2 Forage Grassland at Level 3.	https://dnrmaps.wi.gov/arcgis/rest/services/DW_Land_Cover/EN_Land_Cover2_Lev3_Forage_Grassland/MapServer
64	DW_Land_Cover/EN_Land_Cover2_Lev3_Forest_Wetland	WMS	Displays Wiscland2 Forested Wetland at Level 3.	https://dnrmaps.wi.gov/arcgis/rest/services/DW_Land_Cover/EN_Land_Cover2_Lev3_Forest_Wetland/MapServer
65	DW_Land_Cover/EN_Land_Cover2_Lev3_HS	WMS	Displays Wiscland 2 Land Cover of Wisconsin, Level 3, fused with Shaded Relief (Hillshade).	https://dnrmaps.wi.gov/arcgis/rest/services/DW_Land_Cover/EN_Land_Cover2_Lev3_HS/MapServer
66	DW_Land_Cover/EN_Land_Cover2_Lev3_Idle_Grassland	WMS	Displays Wiscland2 Idle Grassland at Level 3.	https://dnrmaps.wi.gov/arcgis/rest/services/DW_Land_Cover/EN_Land_Cover2_Lev3_Idle_Grassland/MapServer
67	DW_Land_Cover/EN_Land_Cover2_Lev3_Lowland_Scrub_Shrub	WMS	Displays Wiscland2 Lowland Scrub/Shrub at Level 3.	https://dnrmaps.wi.gov/arcgis/rest/services/DW_Land_Cover/EN_Land_Cover2_Lev3_Lowland_Scrub_Shrub/MapServer
68	DW_Land_Cover/EN_Land_Cover2_Lev4	WMS	Displays Wiscland 2 Land Cover of Wisconsin, Level 4.	https://dnrmaps.wi.gov/arcgis/rest/services/DW_Land_Cover/EN_Land_Cover2_Lev4/MapServer
69	DW_Land_Cover/EN_Land_Cover2_Lev4_Aspen_Paper_Birch	WMS	Displays Wiscland2 Aspen or Paper Birch at Level 4.	https://dnrmaps.wi.gov/arcgis/rest/services/DW_Land_Cover/EN_Land_Cover2_Lev4_Aspen_Paper_Birch/MapServer
70	DW_Land_Cover/EN_Land_Cover2_Lev4_Bottomld_Hardwood	WMS	Displays Wiscland2 Bottomland Hardwoods at Level 4.	https://dnrmaps.wi.gov/arcgis/rest/services/DW_Land_Cover/EN_Land_Cover2_Lev4_Bottomld_Hardwood/MapServer
71	DW_Land_Cover/EN_Land_Cover2_Lev4_Broadlv_Decid_Lowld_Shrub	WMS	Displays Wiscland2 Broadleaved Deciduous Lowland Scrub/Shrub at Level 4.	https://dnrmaps.wi.gov/arcgis/rest/services/DW_Land_Cover/EN_Land_Cover2_Lev4_Broadlv_Decid_Lowld_Shrub/MapServer
72	DW_Land_Cover/EN_Land_Cover2_Lev4_Conif_Forest_Wetland	WMS	Displays Wiscland2 Coniferous Forested Wetland at Level 4.	https://dnrmaps.wi.gov/arcgis/rest/services/DW_Land_Cover/EN_Land_Cover2_Lev4_Conif_Forest_Wetland/MapServer
73	DW_Land_Cover/EN_Land_Cover2_Lev4_HS	WMS	Displays Wiscland 2 Land Cover of Wisconsin, Level 4, fused with Shaded Relief (Hillshade).	https://dnrmaps.wi.gov/arcgis/rest/services/DW_Land_Cover/EN_Land_Cover2_Lev4_HS/MapServer
74	DW_Land_Cover/EN_Land_Cover2_Lev4_Northern_Hardwood	WMS	Displays Wiscland2 Northern Hardwoods at Level 4.	https://dnrmaps.wi.gov/arcgis/rest/services/DW_Land_Cover/EN_Land_Cover2_Lev4_Northern_Hardwood/MapServer
75	DW_Land_Cover/EN_Land_Cover2_Lev4_Oak	WMS	Displays Wiscland 2 Oak classes at Level 4.	https://dnrmaps.wi.gov/arcgis/rest/services/DW_Land_Cover/EN_Land_Cover2_Lev4_Oak/MapServer
76	DW_Land_Cover/EN_Land_Cover2_Lev4_Pine	WMS	Displays Wiscland2 Pine classes at Level4.	https://dnrmaps.wi.gov/arcgis/rest/services/DW_Land_Cover/EN_Land_Cover2_Lev4_Pine/MapServer
77	DW_Land_Cover/EN_Land_Cover2_Lev4_Swamp_Hardwood	WMS	Displays Wiscland2 Swamp Hardwoods classes at Level4.	https://dnrmaps.wi.gov/arcgis/rest/services/DW_Land_Cover/EN_Land_Cover2_Lev4_Swamp_Hardwood/MapServer
78	DW_Map_Dynamic/EN_Basic_Basemap_WTM_Ext_Dynamic_L16	WMS	Replica of cached map service EN_Basic_Basemap_WTM_Ext published as a dynamic service with display scales of 1:3,000 and in. To be used in conjunction with cached service EN_Basic_Basemap_WTM_Ext which is only cached to L15 or 1:3,690 to provide images at larger scales.	https://dnrmaps.wi.gov/arcgis/rest/services/DW_Map_Dynamic/EN_Basic_Basemap_WTM_Ext_Dynamic_L16/MapServer

79	DW_Map_Dynamic/EN_County_Tax_Parcels_WTM_Ext_Dynamic_L16	WMS	Replica of cached map service EN_County_Tax_Parcels_WTM_Ext published as a dynamic service with display scales of 1:3,000 and in. To be used in conjunction with cached service EN_Basic_Basemap_WTM_Ext which is only cached to L15 or 1:3,690 to provide images at larger scales.	https://dnrmaps.wi.gov/arcgis/rest/services/DW_Map_Dynamic/EN_County_Tax_Parcels_WTM_Ext_Dynamic_L16/MapServer
80	DW_Map_Dynamic/EN_DEM_from_LiDAR_Index	WMS	Displays an Index intended for use with the WI DNR Image Services “DEM_from_LiDAR”, and “Hillshade_from_LiDAR”, providing information about: 1) Flight Year(s) of source LiDAR data, and 2) Resolution of Digital Elevation Models (DEMs) and Hillshades that display in those image services, with coverage provided for 71 Wisconsin counties.	https://dnrmaps.wi.gov/arcgis_image/rest/services/DW_Map_Dynamic/EN_DEM_from_LiDAR_Index/MapServer
81	DW_Map_Dynamic/EN_Detailed_Basemap_WTM_Ext_Dynamic_L16	WMS	Replica of cached map service EN_Detailed_Basemap_WTM_Ext published as a dynamic service with display scales of 1:3,000 and in. To be used in conjunction with cached service EN_Detailed_Basemap_WTM_Ext which is only cached to L15 or 1:3,690 to provide images at larger scales.	https://dnrmaps.wi.gov/arcgis/rest/services/DW_Map_Dynamic/EN_Detailed_Basemap_WTM_Ext_Dynamic_L16/MapServer
82	DW_Map_Dynamic/EN_DNR_Motorized_Access_Roads_Ext	WMS	Displays existing roads either owned or managed by the Wisconsin Department of Natural Resources. This data is not intended for navigation.	https://dnrmaps.wi.gov/arcgis/rest/services/DW_Map_Dynamic/EN_DNR_Motorized_Access_Roads_Ext/MapServer
83	DW_Map_Dynamic/EN_Forest_Land_Cover_WTM_Ext	WMS	This layer displays land cover, historic vegetation, and ecoregions of Wisconsin.	https://dnrmaps.wi.gov/arcgis/rest/services/DW_Map_Dynamic/EN_Forest_Land_Cover_WTM_Ext/MapServer
84	DW_Map_Dynamic/EN_Hunting_Zones_WTM_Ext	WMS	This service shows Wisconsin deer, beer, and turkey management zones (units).	https://dnrmaps.wi.gov/arcgis/rest/services/DW_Map_Dynamic/EN_Hunting_Zones_WTM_Ext/MapServer
85	DW_Map_Dynamic/EN_Legislative_Boundaries_WTM_Ext	WMS	Displays boundaries of Wisconsin Assembly Districts, Senate Districts, and Congressional Districts.	https://dnrmaps.wi.gov/arcgis/rest/services/DW_Map_Dynamic/EN_Legislative_Boundaries_WTM_Ext/MapServer
86	DW_Map_Dynamic/EN_Map_Indexes_WTM_Ext	WMS	Provides index grids based on the page layout of the Delorme Atlas as well as index grids based on latitude and longitude intervals corresponding to the USGS topographic quadrangle series at differing scales.	https://dnrmaps.wi.gov/arcgis/rest/services/DW_Map_Dynamic/EN_Map_Indexes_WTM_Ext/MapServer
87	DW_Map_Dynamic/EN_Municipality_Boundary_WTM_Ext	WMS	Displays Wisconsin Municipal Boundaries.	https://dnrmaps.wi.gov/arcgis/rest/services/DW_Map_Dynamic/EN_Municipality_Boundary_WTM_Ext/MapServer
88	DW_Map_Dynamic/EN_PLSS_Boundaries_WTM_Ext	WMS	Displays PLSS Township, Section, and Quarter-Quarter Section boundaries from the statewide 24K Landnet database.	https://dnrmaps.wi.gov/arcgis/rest/services/DW_Map_Dynamic/EN_PLSS_Boundaries_WTM_Ext/MapServer
89	DW_Map_Dynamic/EN_Query_Layers_WTM_Ext	WMS	This service enables applications to identify and query various common reference Layers.	https://dnrmaps.wi.gov/arcgis/rest/services/DW_Map_Dynamic/EN_Query_Layers_WTM_Ext/MapServer
90	DW_Map_Dynamic/EN_Reference_Layers_WTM_Ext	WMS	DNR Office Locations, DNR Property, Congressional & Assembly Districts, Counties, Minor Civil Divisions, Township - Range	https://dnrmaps.wi.gov/arcgis/rest/services/DW_Map_Dynamic/EN_Reference_Layers_WTM_Ext/MapServer
91	DW_Map_Dynamic/EN_SSURGO_Soil_Survey_WTM_Ext	WMS	Representation of SSURGO Soils including soil map units, hydric rating, drainage class, and hydrologic group.	https://dnrmaps.wi.gov/arcgis2/rest/services/DW_Map_Dynamic/EN_SSURGO_Soil_Survey_WTM_Ext/MapServer
92	DW_Map_Dynamic/EN_SurfaceWater_WTM_Ext_Dynamic_L16	WMS	Replica of cached map service EN_SurfaceWater_WTM_Ext published as a dynamic service with display scales of 1:3,000 and in. To be used in conjunction with cached service EN_SurfaceWater_WTM_Ext which is only cached to L15 or 1:3,690 to provide images at larger scales.	https://dnrmaps.wi.gov/arcgis/rest/services/DW_Map_Dynamic/EN_SurfaceWater_WTM_Ext_Dynamic_L16/MapServer
93	DW_Map_Dynamic/EN_WI_CEDDED_TERRITORY_LN_WTM_Ext	WMS	This service displays the southern boundaries of the 1837 and 1842 treaty areas of the Ojibwe Ceded Territories in Wisconsin.	https://dnrmaps.wi.gov/arcgis/rest/services/DW_Map_Dynamic/EN_WI_CEDDED_TERRITORY_LN_WTM_Ext/MapServer
94	DW_Map_Dynamic/EN_WI_CEDDED_TERRITORY_WTM_Ext	WMS	Displays the Wisconsin portion of the Ojibwe Ceded Territories.	https://dnrmaps.wi.gov/arcgis/rest/services/DW_Map_Dynamic/EN_WI_CEDDED_TERRITORY_WTM_Ext/MapServer
95	DW_Map_Dynamic/FR_PLSS_Landnet_WTM_Ext	WMS	Dynamic map service of Landnet PLSS for township, range, section, and quarter-quarter section.	https://dnrmaps.wi.gov/arcgis/rest/services/DW_Map_Dynamic/FR_PLSS_Landnet_WTM_Ext/MapServer
96	DW_Map_Dynamic/WT_FIRM_Index_WTM_Ext	WMS	Index for the FEMA Flood Insurance Rate Maps (FIRMs) for Wisconsin for which only the old format maps are available.	https://dnrmaps.wi.gov/arcgis/rest/services/DW_Map_Dynamic/WT_FIRM_Index_WTM_Ext/MapServer
97	DW_Map_Dynamic/WT_Wisconsin_Wetland_Inventory_NWI_WTM_Ext_Dynamic_L16	WMS	Dynamic Wisconsin Wetland Inventory (WWI) service displaying data prepared using classic methods including the analysis of high altitude imagery in conjunction with soil surveys, topographic maps, previous wetland inventories and field work, as well as newer data captured using LiDAR and high-resolution imagery.	https://dnrmaps.wi.gov/arcgis/rest/services/DW_Map_Dynamic/WT_Wisconsin_Wetland_Inventory_NWI_WTM_Ext_Dynamic_L16/MapServer
98	EM_PFAS_MAPLAYERS_PUBLIC_EXT	WMS	The map service holds many of the layers utilized in the DNR PFAS Web Mapping Application. The information included comes from multiple programs in the Environmental Management Division. Visit https://dnr.wisconsin.gov/topic/PFAS for more information about PFAS in Wisconsin.	https://dnrmaps.wi.gov/arcgis2/rest/services/EM_PFAS/EM_PFAS_MAPLAYERS_PUBLIC_EXT/MapServer
99	EN_Basic_Basemap_WTM_Ext	WMS	Simple feature representation of land boundaries, roads intended as a base over which operational layers are drawn.	https://dnrmaps.wi.gov/arcgis/rest/services/DW_Map_Cached/EN_Basic_Basemap_WTM_Ext/MapServer
100	EN_Image_Basemap_CIR_Leaf_On_Raster_Tile	WMS	Displays cached color infrared (CIR) aerial photography acquired by the Wisconsin Department of Natural Resources (DNR), Division of Forestry.	https://dnrmaps.wi.gov/arcgis_image/rest/services/DW_Imagery/EN_Image_Basemap_CIR_Leaf_On_Raster_Tile/MapServer
101	EN_County_Tax_Parcels_WTM_Ext	WMS	Displays tax parcels from the Version 3 Statewide Parcel Map Database Initiative.	https://dnrmaps.wi.gov/arcgis/rest/services/DW_Map_Cached/EN_County_Tax_Parcels_WTM_Ext/MapServer
102	EN_Detailed_Basemap_WTM_Ext	WMS	Simple feature representation of land boundaries, roads intended as a base over which operational layers are drawn.	https://dnrmaps.wi.gov/arcgis/rest/services/DW_Map_Cached/EN_Detailed_Basemap_WTM_Ext/MapServer
103	EN_DRG_Basemap_WTM_Ext	WMS	USGS Digital Raster Graphics, 250K, 100K, 24K topo maps. Simulated 500K DRG of vector/raster roads, municipal areas, surface Water Division, etc.) conveys look-&-feel of a topo map.	https://dnrmaps.wi.gov/arcgis/rest/services/DW_Map_Cached/EN_DRG_Basemap_WTM_Ext/MapServer

104	EN_Image_Basemap_2010_Leaf_Off_Raster_Tile	WMS	Cached Natural color, leaf-off imagery, 18” pixels, Spring 2010, Wisconsin Regional Orthophoto Consortium. Land Divisionat Enhanced Thematic Mapper +, < 1:760K, 14.25m pixels, USGS GloVIS, March 2010.	https://dnrmaps.wi.gov/arcgis_image/rest/services/DW_Imagery/EN_Image_Basemap_2010_Leaf_Off_Raster_Tile/MapServer	
105	EN_Lt_Basic_Terrain_Basemap_WTM_Ext	WMS	Light-colored 75m resolution hillshade cached map service, fused imagery with hillshade at larger scales.	https://dnrmaps.wi.gov/arcgis/rest/services/DW_Map_Cached/EN_Lt_Basic_Terrain_Basemap_WTM_Ext/MapServer	
106	EN_SurfaceWater_WTM_Ext	WMS	Simple feature representation of land boundaries, roads and hydrography and intended as a base over which opertional layers are drawn.	https://dnrmaps.wi.gov/arcgis/rest/services/DW_Map_Cached/EN_SurfaceWater_WTM_Ext/MapServer	
107	EN_WI_Land_Cover_WTM_Ext	WMS	Image of the Wisconsin Land Cover ("WISCLAND") Level 2 classification derived from 1991-1993 Landsat Satellite Imagery.	https://dnrmaps.wi.gov/arcgis/rest/services/DW_Map_Cached/EN_WI_Land_Cover_WTM_Ext/MapServer	
108	Fields & Forest Lands Interactive Gamebird Hunting Tool (FFLIGHT)	Application	Help upland gamebird hunters locate cover suitable for upland species, managed dove fields and properties stocked with game bird pheasants.	https://dnr.wisconsin.gov/topic/Lands/FFLIGHT	
109	FR_WILDFIRE_DASHBOARD_WTM_Ext	WMS	Dashboard map service for wildfires consumed by the wildfire dashboard.	https://dnrmaps.wi.gov/arcgis2/rest/services/FR_IFFRS/FR_WILDFIRE_DASHBOARD_WTM_EXT/MapServer	
110	FR_IFFRS_LOCATIONS_WTM_EXT	WMS	The Public Viewer map service is available to DNR staff the public and shows wildfire and day-of prescribed burns.	https://dnr.wi.gov/topic/ForestFire/restrictions.html	
111	FR_RXBURN_DASHBOARD_WTM_Ext	WMS	Dashboard map service for prescribed burns consumed by the prescribed burn dashboard.	https://dnrmaps.wi.gov/arcgis2/rest/services/FR_IFFRS/FR_RXBURN_DASHBOARD_WTM_EXT/MapServer	
112	FR_TAX_WTM_EXT	WMS	Through Managed Forest Law and Forest Crop Law programs, some private forest lands are open to the public for recreational purposes.	https://dnrmaps.wi.gov/arcgis2/rest/services/FR_TAX/FR_TAX_WTM_EXT/MapServer	
113	FR_WIS_BURN_MAP_EXT	WMS	Displays fire danger information by county (from fire reporting system).	https://dnrmaps.wi.gov/arcgis/rest/services/FR_WIS_BURN/FR_WIS_BURN_MAP_EXT/MapServer	
114	GEMS Monitoring Points	Other	Locations of sampling points like groundwater monitoring wells, soil gas probes, landfill leachate head wells, etc. that are tracked in the Groundwater and Environmental Monitoring System (GEMS) database. This does not include public water supply wells. See https://data-wi-dnr.opendata.arcgis.com/datasets/wi-dnr::active-gems-monitoring-points/about for download of Active GEMS monitoring points	https://dnrmaps.wi.gov/arcgis2/rest/services/WA_Waste/WA_Monitoring_Points/MapServer	
115	Gray Wolf Depredations	Application	Provides the most current information on wolf depredations in Wisconsin.	https://dnr.wisconsin.gov/topic/WildlifeHabitat/wolf/maps	
116	Lake Michigan State Water Trail	Application	Shows access sites along Lake Michigan for kayak and canoe paddlers.	https://dnr.wisconsin.gov/topic/parks/watertrails/lakemichigan	
117	Lakes and AIS Viewer	Application	Provides water resources and management data for viewing and analysis.	https://dnrmaps.wi.gov/H5/?viewer=Lakes_AIS_Viewer	
118	LF_DML/LF_DNR_BASE_QUERY_WTM_Ext	WMS	Query (base map proxy) layer used to identify County, Municipality, Rivers & Streams and Surface Water features. Used for cached base maps and URL search parameters.	https://dnrmaps.wi.gov/arcgis/rest/services/LF_DML/LF_DNR_BASE_QUERY_WTM_Ext/MapServer	DNR Internal Services Division, Municipality Name, County Name, Waterbody Name, External
119	LF_DML/LF_DNR_BOAT_BoatAccess_WTM_Ext	WMS	Point location and information for DNR boat access, shorefishing sites and parking areas in Wisconsin.	https://dnrmaps.wi.gov/arcgis/rest/services/LF_DML/LF_DNR_BOAT_BoatAccess_WTM_Ext/MapServer	DNR Internal Services Division, Boat Access, Public Access, External
120	LF_DML/LF_DNR_Managed_Lands_Dissolved_WTM_Ext	WMS	Displays DNR Managed Land fee and easement as a single dissolved geometry based on property name, property name and function type.	https://dnrmaps.wi.gov/arcgis/rest/services/LF_DML/LF_DNR_PARCEL_DETAIL_WTM_Ext/MapServer	DNR Internal Services Division,property boundary, WTM, External
121	LF_DML/LF_DNR_Managed_Lands_Stewardship_WTM_Ext	WMS	Displays DNR Managed Land acquired with Knowles-Nelson Stewardship funds	https://dnrmaps.wi.gov/arcgis/rest/services/LF_DML/LF_DNR_Managed_Lands_Stewardship_WTM_Ext/MapServer	DNR Internal Services Division, Knowles-Nelson Stewardship Fund, parcels, WTM, External
122	LF_DML/LF_DNR_MGD_Acquisition_History_WTM_Ext	WMS	DNR Managed Land parcel acquisition by decade. Parcels dissolved by acquisition decade and program code.	https://dnrmaps.wi.gov/arcgis/rest/services/LF_DML/LF_DNR_MGD_Acquisition_History_WTM_Ext/MapServer	DNR Internal Services Division, Acquisition History, TWM, External
123	LF_DML/LF_DNR_MGD_Federal_Interest_WTM_Ext	WMS	DNR fee, eased and leased land categorized to display whether federal interest is encumbered on the parcel--'FED INT ' or 'No'	https://dnrmaps.wi.gov/arcgis/rest/services/LF_DML/LF_DNR_MGD_Federal_Interest_WTM_Ext/MapServer	DNR Internal Services Division, Federal Interest, WTM, External
124	LF_DML/LF_DNR_MGD_Federal_WTM_Ext	WMS	Federal Properties from US Fish & Wildlife Service, US Forest Service, National Park Service	https://dnrmaps.wi.gov/arcgis/rest/services/LF_DML/LF_DNR_MGD_Federal_WTM_Ext/MapServer	DNR Internal Services Division, Federal Properties, USFWS, USFS, NPS, WTM, External
125	LF_DML/LF_DNR_MGD_LAND_ANNO_WTM_Ext	WMS	DNR Managed Lands Labels, State Natural Area Labels, Federal Property Labels	https://dnrmaps.wi.gov/arcgis/rest/services/LF_DML/LF_DNR_MGD_LAND_ANNO_WTM_Ext/MapServer	DNR Internal Services Division, Managed Land Annotation, WTM, External
126	LF_DML/LF_DNR_MGD_LAND_NoAnno_WTM_Ext	WMS	DNR Managed Land by property, categorized as fee, eased or leased. URL search layer (no geometry)	https://dnrmaps.wi.gov/arcgis/rest/services/LF_DML/LF_DNR_MGD_LAND_NoAnno_WTM_Ext/MapServer	DNR Internal Services Division, Managed Land Division, Federal Land Division, No Anno, WTM, External
127	LF_DML/LF_DNR_MGD_PROPERTY_WTM_Ext	WMS	Displays DNR Managed Land by property and categorizes fee, easement and lease by public access levels	https://dnrmaps.wi.gov/arcgis/rest/services/LF_DML/LF_DNR_MGD_PROPERTY_WTM_Ext/MapServer	DNR Internal Services Division. Property, Public Access, WTM, External
128	LF_DML/LF_DNR_MGD_Recreational_Opp_WTM_Ext	WMS	Recreational lands of county forest, state and national linear trails and conservation reserve land	https://dnrmaps.wi.gov/arcgis/rest/services/LF_DML/LF_DNR_MGD_Recreational_Opp_WTM_Ext/MapServer	DNR Internal Services Division, County Forest, State Trails, National Trails,Conservation R, WTM,
129	LF_DML/LF_DNR_PARCEL_DETAIL_WTM_Ext	WMS	Displays DNR Managed Lands as 40-acre or below (or government lot) parcel units. Categorized by fee, easement or leased and deed legal description public access levels. Does not contain closed easements	https://dnrmaps.wi.gov/arcgis/rest/services/LF_DML/LF_DNR_PARCEL_DETAIL_WTM_Ext/MapServer	DNR Internal Services Division, parcels, WTM, External
130	LF_DML/LF_DNR_PLSS_WTM_Ext	WMS	DNR LandNet Public Land Survey System	https://dnrmaps.wi.gov/arcgis/rest/services/LF_DML/LF_DNR_PLSS_WTM_Ext/MapServer	DNR Internal Services Division, LandNet PLSS, WTM, External
131	LF_DML/LF_UTM_ZONES_WTM_Ext	WMS	Displays the area of Univeral Transverse Mercator (UTM) Zones 15 and 16. Used for reference with the UTM coordinate system.	https://dnrmaps.wi.gov/arcgis/rest/services/LF_DML/LF_UTM_ZONES_WTM_Ext/MapServer	DNR Internal Services Division, Universal Transverse mercator, Zone, WTM, External
132	LF_DNR_SHIPWRECK_WTM_ext	WMS	Displays the location of shallow-water shipwrecks along the Lake Michigan Water Trail. Data supplied by State Historical Society of Wisconsin.	https://dnrmaps.wi.gov/arcgis/rest/services/LF_DML/LF_DNR_SHIPWRECK_WTM_ext/MapServer	DNR Internal Services Division, shipwrecks, Lake Michigan, SHSW, WTM, External
133	Natural Heritage Inventory (NHI) Public Portal	Application	Based on the location of a project, the NHI Public Portal provides the user with an Endangered Resources Preliminary Assessment, to determine whether follow-up actions in reference to endangered resources are necessary.	https://dnr.wisconsin.gov/topic/erreview/PublicPortal	

134	North Central Forest Regional Master Plan Properties	Application	Experience web app displaying specific properties within the North Central Forest Ecological Landscape, associated with the regional master plan.	https://dnr.wisconsin.gov/topic/fl/PropertyPlanning/NorthCentralForest
135	PERMITTING REQUIREMENTS FOR NONATTAINMENT AREAS IN WISCONSIN	Application	AGOL web application for Air nonattainment areas	https://dnr.wisconsin.gov/topic/AirPermits/Nonattainment.html
136	PR_TRAILS/PR_LAKE_MICHIGAN_STATE_WATER_TRAIL_Ext	WMS	This map contains access sites for paddlers on Lake Michigan. Includes type of access, camping opportunities, restroom facilities and other features of the Lake Michigan State Water Trail. Also contains lakeshore bluffs and historic shipwrecks.	https://dnrmaps.wi.gov/arcgis/rest/services/PR_TRAILS/PR_LAKE_MICHIGAN_STATE_WATER_TRAIL_Ext/MapServer
137	Prescribed Burn Dashboard	Application	Shows information about prescribed burns across the state. Includes real-time and historic data. Select, filter and query the data for location- and date-specific information.	https://dnr.wisconsin.gov/topic/forestfire/fireManagementDashboards
138	Property Planning Viewer	Application	Web mapping application designed to aid the planning process of properties managed by the Wisconsin DNR.	https://dnr.wi.gov/topic/fl/PropertyPlanning/PropertyPlanningViewer
139	Public Access Lands	Application	Provides DNR property and facility information for public recreation and access; Act 20 land sales; and Access Abandonment forlocal units of government. Also includes Forest Tax Law lands open to the public for hunting, fishing, hiking, cross-country skiing, sightseeing.	https://dnrmaps.wi.gov/H5/?Viewer=Public_Access_Lands
140	RR Sites Map	Application	RR Sites Map is a web-based mapping system that allows a user to view different layers of contamination data using a Geographic Information System (GIS) tool.	https://dnr.wisconsin.gov/topic/Brownfields/rrsm.html
141	RR_PUBLIC_MAPSERVICES_CORE_EXT	WMS	RR Program map service for five commonly used ('core') public layers on RR Sites Map. See individual layer metadata for specific information.	https://dnrmaps.wi.gov/arcgis/rest/services/RR_Sites_Map/RR_PUBLIC_MAPSERVICES_CORE_EXT/MapServer
142	RR_PUBLIC_MAPSERVICES_ADDL_EXT	WMS	Displays additional RR Program GIS layers for public viewing. See individual layer metadata for specific information.	https://dnrmaps.wi.gov/arcgis/rest/services/RR_Sites_Map/RR_PUBLIC_MAPSERVICES_ADDL_EXT/MapServer
143	RR_PUBLIC_MAPSERVICES_FINC_EXT	WMS	Displays financial-related RR Program GIS layers for public viewing. See individual layer metadata for specific information.	https://dnrmaps.wi.gov/arcgis/rest/services/RR_Sites_Map/RR_PUBLIC_MAPSERVICES_FINC_EXT/MapServer
144	SSURGO Soils	WMS	SSURGO Soils in Wisconsin	https://dnrmaps.wi.gov/arcgis2/rest/services/DW_Map_Dynamic/EN_SSURGO_Soil_Survey_WTM_Ext/MapServer
145	Surface Water Data Viewer (SWDV)	Application	Provides information regarding hydrography, monitoring stations, permits, fisheries, and many other datasets related to surface water resources.	https://dnr.wisconsin.gov/topic/SurfaceWater/swdv
146	Turkey Hunter Access Program (THAP)	Application	Turkey Hunter Access Program Properties	https://dnr.wisconsin.gov/topic/Lands/THAP/map.html
147	Voluntary Public Access (VPA)	Application	Voluntary Public Access Program Properties	https://dnr.wisconsin.gov/topic/Lands/VPA/map.html
148	Water Condition Viewer	Application	Interactive mapping tool that focuses on water condition, monitoring, assessment and management data.	https://dnr.wisconsin.gov/topic/SurfaceWater/wcv
149	Watershed Management - Dam Safety	Application	A theme within the SWDV containing data related to Dam Safety.	https://dnrmaps.wi.gov/H5/?Viewer=SWDV&theme=DamSafety
150	Watershed Management - Floodplain Analysis Database	Application	A theme within the SWDV containing data related to Floodplain Analyses.	https://dnrmaps.wi.gov/H5/?Viewer=SWDV&theme=DamFlood
151	Watershed Restoration & Protection Viewer	Application	Provides an interactive web mapping tool for exploring water quality improvement projects across Wisconsin.	https://dnr.wisconsin.gov/topic/SurfaceWater/RestorationViewer/index.html
152	WDNR License Agents Application	Application	AGOL Web AppBuilder application that identifies locations where the public can purchase DNR licenses	https://www.arcgis.com/home/item.html?id=b7b8ca7ec306401191006e08c7111446
153	Western Coulees and Ridges Regional Master Plan Properties	Application	Experience web app displaying specific properties within the Western Coulees and Ridges Ecological Landscape, associated with the regional master plan.	https://dnr.wisconsin.gov/topic/fl/PropertyPlanning/WesternCouleesAndRidges
154	Wetlands and Wetland Indicators	Application	A theme within the SWDV designed to help users determine if wetlands are likely present at their site	https://dnrmaps.wi.gov/H5/?Viewer=SWDV&theme=Wetland
155	WI Aquatic & Terrestrial Resources Inventory (ATRI)	Website	ATRI is an online Source of Ecological Data for Wisconsin: https://wiatri.net/ .	https://wiatri.net/
156	Wildfire Dashboard	Application	Shows information about wildfires across the state. Includes real-time and historic data. Select, filter and query the data for location- and date-specific information.	https://dnr.wisconsin.gov/topic/forestfire/fireManagementDashboards
157	Wildlife Restoration Dollars at Work in Wisconsin	Application	Information by DNR properies.	https://wi-dnr.maps.arcgis.com/apps/MapJournal/index.html?appid=5d73a8d12db84eb98b5b2540769b5f2a
158	Wisconsin DNR Life Jacket Loaner Program Viewer	Application	AGOL Web AppBuilder application that identifies DNR and DNR partner locations where the public can borrow life jackets through DNR's life jacket loaner program	https://www.arcgis.com/home/item.html?id=0913280720d745bab2ef2faeda6b5ab2
159	Wisconsin Fleet Tire Finder	Application	AGOL Web AppBuilder application that identifies tire vendors that are authorized to sell tires under the State of Wisconsin contract.	https://www.arcgis.com/home/item.html?id=10378461ccd347edafec3ceac0f50aa2
160	WM_CWD/WM_CWD_WTM_Ext	WMS	View # of deer sampled by county, DMU, township, or sec; view # CWD positive deer by twp or sec	https://dnrmaps.wi.gov/arcgis/rest/services/WM_CWD/WM_CWD_WTM_Ext/MapServer
161	WM_LMS/WM_LMS_Conservation_Infrastructure_WTM_Int	WMS	Buildings, parking lots, roads, boat landings, observation structures, etc all of this information and more are stored in Land Management System.	https://dnrmaps.wi.gov/arcgis/rest/services/WM_LMS/WM_LMS_Conservation_Infrastructure_WTM_Int/MapServer
162	WM_VPA/WM_VPA_HUNT_LEASE_LAND_WTM	WMS	Displays the properties enrolled in the Wisconsin DNR Bureau of Wildlife Management Voluntary Public Access & Habitat Incentive Program (VPA-HIP) and the Turkey Hunting Access Program (THAP). Only turkey hunting is allowed on THAP properties.	https://dnrmaps.wi.gov/arcgis/rest/services/WM_VPA/WM_VPA_HUNT_LEASE_LAND_WTM/MapServer

163	WT_FIRM_Images_WTM_Ext	WMS	Displays scanned FEMA Flood Insurance Rate Maps (FIRMs) in counties for which Digital FIRMs are not yet available.	https://dnrmaps.wi.gov/arcgis/rest/services/DW_Map_Cached/WT_FIRM_Images_WTM_Ext/MapServer
164	WT_SWDV/WY_BASE_LAYERS	WMS	Draws miscellaneous political and geographic boundaries.	https://dnrmaps.wi.gov/arcgis/rest/services/WT_SWDV/WY_BASE_LAYERS/MapServer
165	WT_SWDV/WY_CONDITION_ASSESSMENTS	WMS	Grouping of water related datasets used for assessing waterbodies using different criteria	https://dnrmaps.wi.gov/arcgis/rest/services/WT_SWDV/WY_CONDITION_ASSESSMENTS/MapServer
166	WT_SWDV/WT_Dam_and_Floodplain_WTM_Ext_V2	WMS	Displays Dam and Floodplain data	https://dnrmaps.wi.gov/arcgis/rest/services/WT_SWDV/WT_Dam_and_Floodplain_WTM_Ext_v2/MapServer
167	WT_SWDV/WY_DESIGNATED_WATERS	WMS	Priority Navigable Waterways, subsets called Areas of Special Natural Resources Interest, and Public Rights Features.	https://dnrmaps.wi.gov/arcgis/rest/services/WT_SWDV/WY_DESIGNATED_WATERS/MapServer
168	WT_SWDV/WY_FEDERAL_HYDROLOGIC_UNITS-PRD-DNR	WMS	NRCS/USGS Hydrologic Units, HUC 12 Subwatersheds, HUC 10 Watersheds, HUC 8 Subbasins	https://dnrmaps.wi.gov/arcgis/rest/services/WT_SWDV/WY_FEDERAL_HYDROLOGIC_UNITS/MapServer
169	WT_SWDV/WY_FISHERIES_WATERS	WMS	Fishery information for muskellunge, walleye, smallmouth bass,trout and sturgeon; and fish consumption advice	https://dnrmaps.wi.gov/arcgis/rest/services/WT_SWDV/WY_FISHERIES_WATERS/MapServer
170	WY_INLAND_WATER_RESOURCES	WMS	Displays inland water resources. Includes water management unit, basin, watershed, and detailed hydorgraphy information.	https://dnrmaps.wi.gov/arcgis/rest/services/WT_SWDV/WY_INLAND_WATER_RESOURCES/MapServer
171	WT_SWDV/WY_MONITORING_STATIONS_AND_DATA	WMS	Provides locations of the different types of stream and lake monitoring sites in Wisconsin	https://dnrmaps.wi.gov/arcgis/rest/services/WT_SWDV/WY_MONITORING_STATIONS_AND_DATA/MapServer
172	WT_SWDV/WY_NATURAL_COMMUNITY_MODELING	WMS	Datasets used to assess the Natural Community of waterbodies in Wisconsin and to indicate possible sampling locations for the field season.	https://dnrmaps.wi.gov/arcgis/rest/services/WT_SWDV/WY_NATURAL_COMMUNITY_MODELING/MapServer
173	WT_SWDV/WY_MONITORING_PROJECTS_AND_GRANTS	WMS	Displays the spatial representation of where grants were awarded and the projects associated with those grants.	https://dnrmaps.wi.gov/arcgis/rest/services/WT_SWDV/WY_MONITORING_PROJECTS_AND_GRANTS/MapServer
174	WT_SWDV/WY_WETLAND_INDICATORS	WMS	Data provided in these layers include existing wetland delineations, soil types, potential restoration areas, and habitat designations.	https://dnrmaps.wi.gov/arcgis/rest/services/WT_SWDV/WY_WETLAND_INDICATORS/MapServer
175	WT_SWDV/WY_CONDITION_MODELING	WMS	Large water quality modeling datasets including the WI buffer initiative and SPARROW.	https://dnrmaps.wi.gov/arcgis/rest/services/WT_SWDV/WY_CONDITION_MODELING/MapServer
176	WT_SWDV/WY_OUTFALL_VARIANCES	WMS	Statewide map of all pending, no longer valid, and current variances for arsenic, chloride, copper, mercury, phosphorus and temperature.	https://dnrmaps.wi.gov/arcgis/rest/services/WT_SWDV/WY_OUTFALL_VARIANCES/MapServer
177		WMS	Waterway/wetland alterations, WPDES outfalls, stormwater permits, erosion control permit availability, watersheds with potential MS4 stormwater trading partner municipalities.	https://dnrmaps.wi.gov/arcgis/rest/services/WT_SWDV/WY_SURFACE_WATER_PERMITS/MapServer
178	WT_SWDV/WY_SURFACE_WATER_PERMITS	WMS	Displays areas of rivers, lakes, and impoundments where concentrations of contaminants are suspected or confirmed to be elevated in the sediment or bottom substrate of the water.	https://dnrmaps.wi.gov/arcgis/rest/services/WT_SWDV/WY_SEDIMENT_SITES/MapServer
179	WT_SWDV/WY_SEDIMENT_SITES	WMS	Displays whether waters are meeting designated, current, or attainable uses; and outstanding / exceptional resource waters, and tribal waters.	https://dnrmaps.wi.gov/arcgis/rest/services/WT_Condition_Viewer/WY_WQ_STANDARDS/MapServer
180	WT_Condition_Viewer/WY_WQ_STANDARDS	WMS	Wild rice waters in the state.	https://dnrmaps.wi.gov/arcgis/rest/services/WT_SWDV/WY_WILD_RICE_WATERS/MapServer
181	WT_SWDV/WY_WILD_RICE_WATERS	WMS	Data provided in this service includes existing wetland indicators, soil types, potential restoration areas, and habitat designations.	https://dnrmaps.wi.gov/arcgis/rest/services/WT_SWDV/WY_WETLANDS_AND_HABITAT/MapServer
182	WT_SWDV/WY_WETLANDS_AND_HABITAT	WMS	Statewide TMDL Status published in MDL Status theme of Watershed Restoration Viewer	https://dnrmaps.wi.gov/arcgis/rest/services/WT_TMDL/WT_TMDL_Status_WRV_WTM_Ext/MapServer
183	WT_TMDL/WT_TMDL_Status_WRV_WTM_Ext	WMS	These layers pertain to the Rock River, Wisconsin River, Lower Fox, Upper Fox - Wolf, Milwaukee, and Northeast Lakeshore TMDLs and are published in the map service for the TMDL themes in the Watershed Restoration viewer.	https://dnrmaps.wi.gov/arcgis/rest/services/WT_TMDL/WT_TMDL_LAYERS/MapServer
184	WT_TMDL/WT_TMDL_LAYERS	WMS	Cached Wisconsin Wetland Inventory (WWI) service displaying data prepared using classic methods including the analysis of high altitude imagery in conjunction with soil surveys, topographic maps, previous wetland inventories and field work, as well as newer data captured using LiDAR and high-resolution imagery.	https://dnrmaps.wi.gov/arcgis/rest/services/DW_Map_Cached/WT_Wisconsin_Wetland_Inventory_NWI_WTM_Ext/MapServer
185	WT_Wisconsin_Wetland_Inventory_NWI_WTM_Ext	WMS	Locations represent AIS sign locations, Volunteer Watercraft Inspection sites, and AIS county partners.	https://dnrmaps.wi.gov/arcgis/rest/services/WY_Lakes_AIS/WY_AIS_EDUCATION_AND_OUTREACH/MapServer
186	WY_Lakes_AIS/WY_AIS_EDUCATION_AND_OUTREACH	WMS	Waterbodies infested with invasive plant species including Eurasian Water-Milfoil, Curly-Leaf Pondweed and Brittle Waternymph	https://dnrmaps.wi.gov/arcgis/rest/services/WY_Lakes_AIS/WY_INVASIVE_AQUATIC_PLANT_LOCATIONS/MapServer
187	WY_Lakes_AIS/WY_INVASIVE_AQUATIC_PLANT_LOCATIONS	WMS	Spatial representation of the locations of different waterbodies that are infested with invasive fish species.	https://dnrmaps.wi.gov/arcgis/rest/services/WY_Lakes_AIS/WY_INVASIVE_FISH_LOCATIONS/MapServer
188	WY_Lakes_AIS/WY_INVASIVE_FISH_LOCATIONS	WMS	Spatial representation of the locations of different waterbodies that are infested with invasive invertebrates.	https://dnrmaps.wi.gov/arcgis/rest/services/WY_Lakes_AIS/WY_INVASIVE_INVERTEBRATES_LOCATIONS/MapServer
189	WY_Lakes_AIS/WY_INVASIVE_INVERTEBRATES_LOCATIONS	WMS	Spatial representation of the locations of different waterbodies that are infested with invasive wetland species including Reed Canary Grass, Purple Loosestrife and Flowering Rush.	https://dnrmaps.wi.gov/arcgis/rest/services/WY_Lakes_AIS/WY_INVASIVE_WETLAND_PLANT_LOCATIONS/MapServer
190	WY_Lakes_AIS/WY_INVASIVE_WETLAND_PLANT_LOCATIONS	WMS	Services created to display locations of aquatic invasive species throughout WI. Locations are representative of stations associated with different monitoring projects.	https://dnrmaps.wi.gov/arcgis/rest/services/WY_Lakes_AIS/WY_MONITORING_LOCATIONS/MapServer
191	WY_Lakes_AIS/WY_MONITORING_LOCATIONS	WMS	Allows the public to view breeding bird atlas block boundaries, important bird areas.	https://dnrmaps.wi.gov/H5/?viewer=bba
192	Breeding Bird Atlas Interactive Map	Application		

193	Wisconsin Trails Network Plan Update	Application	Interactive map displaying trail construction on established Wisconsin Trails Network Plan corridors.	https://dnr.wisconsin.gov/topic/parks/trails
194	Wisconsin Waterfowl Habitat Conservation Strategy & Decision Support Tool	Application	Web mapping application displaying data from the Wisconsin Waterfowl Habitat Conservation Strategy.	https://dnr.wisconsin.gov/topic/wildlifehabitat/waterfowlconservation
195	Well Driller Viewer	Application	The Well Driller Viewer provides a visual map view of specific setback, construction and approval information to assist well drillers in planning projects and meeting requirements of NR 812, Wis. Adm. Code.	https://dnr.wisconsin.gov/topic/Wells
196		Application	This map viewer was created for use by the general public to view water quantity data collected by Wisconsin DNR (WDNR), the US Geological Survey (UGSG) and the Wisconsin Geological and Natural History Survey (WGNHS).	
	Water Quantity Data Viewer		This viewer also provides a means for the public to view pending high capacity well applications and recently approved wells. As required by Wisconsin law, these locations are generalized to display at the public land survey section level. Therefore, any well or surface water intake is symbolized by the section in which is located. Clicking identify on sections may return multiple records, one for each data point.	https://dnr.wisconsin.gov/topic/WaterUse/data.html
197	Well Construction Reports	Application	GIS application in lower right is to search for Wells that are in the Groundwater Retrieval Network (GRN). Data is refreshed every night.	https://dnr.wisconsin.gov/topic/Groundwater/Data.html
198		Application	Annual Property Implementation Plans (APIP) and Plan Monitoring Reports share with the public and our partners the major scheduled and completed forest and habitat management treatments, recreation and infrastructure development projects and other property management actions.	https://apps.dnr.wi.gov/apip/
199	Annual Property Implementation Plans & Property Plan Monitoring			
200	DG_Water_Use_Hicap_Apps_WTM_Ext	WMS	Approval status of high capacity wells and surface water withdrawal locations and volumes generalized to PLSS section level.	https://dnrmaps.wi.gov/arcgis/rest/services/DG_HiCap/DG_Water_Use_Hicap_Apps_WTM_Ext/MapServer
201	EAS_Green_Tier_WTM_EXT	WMS	Displays the Environmental Analysis and Sustainability (EAS) Program's Green Tier Program GIS layers for public viewing	https://dnrmaps.wi.gov/arcgis2/rest/services/EAS_Green_Tier/EAS_Green_Tier_WTM_EXT/MapServer
202	Dog Training Areas	Application	Displays department managed dog training and trialing areas throughout the state.	https://dnr.wisconsin.gov/topic/hunt/dogtrainingmap
203	PR_Recreation/PR_Boat Access_Shore_Fishing_WTM_Ext	WMS	Displays boat access and shorefishing locations and information throughout the state.	https://dnrmaps.wi.gov/arcgis2/rest/services/PR_Recreation/PR_Boat_Access_Shore_Fishing_WTM_Ext/MapServer
204	WM_CWD/WM_DEER_MANAGEMENT_ZONES_WTM_Ext	WMS	Displays deer management zones within Wisconsin.	https://dnrmaps.wi.gov/arcgis/rest/services/WM_CWD/WM_DEER_MANAGEMENT_ZONES_WTM_Ext/MapServer
205	WM_CWD/WM_DMU_MSU_DMZ_Ext	WMS	Displays deer management zones, metro subunits, and management zones.	https://dnrmaps.wi.gov/arcgis/rest/services/WM_CWD/WM_DMU_MSU_DMZ_Ext/MapServer
206	WM_CWD/WM_DMU_WTM_Ext	WMS	Displays deer management units and metro subunits within Wisconsin.	https://dnrmaps.wi.gov/arcgis/rest/services/WM_CWD/WM_DMU_WTM_Ext/MapServer
207	WM_LMS/WM_Upland_Game_Birds_Ext	WMS	Displays information on dove fields, pheasant stockings, and areas suitable for grouse/woodcock in Wisconsin	https://dnrmaps.wi.gov/arcgis/rest/services/WM_LMS/WM_Upland_Game_Birds_Ext/MapServer
208	WM_WSHED/WM_PRIORITY_WSHED	WMS	Displays priority watersheds for the Wisconsin Waterfowl Habitat Conservation Strategy tool	https://dnrmaps.wi.gov/arcgis/rest/services/WM_WSHED/WM_PRIORITY_WSHED/MapServer
209	WM_WSHED/WM_PRIORITY_WSHED_QUARTILE	WMS	Displays conservation capital and opportunities for the Wisconsin Waterfowl Habitat Conservation Strategy tool	https://dnrmaps.wi.gov/arcgis/rest/services/WM_WSHED/WM_PRIORITY_WSHED_QUARTILE/MapServer
210	WM_APIP/WM_APIP_Stand_Ext	WMS	Displays forestry stand information for APIP external website.	https://dnrmaps.wi.gov/arcgis2/rest/services/WM_APIP/WM_APIP_Stand_Ext/MapServer
211	PR_Recreation/PR_WSPS_Property_Info_WTM_Ext	WMS	Displays boundaries for WI DNR state parks, state forests, state recreation areas, and river and resource areas	https://dnrmaps.wi.gov/arcgis2/rest/services/PR_Recreation/PR_WSPS_Property_Info_WTM_Ext/MapServer
212	PR_TRAILS/PR_STATE_TRAIL_DISS_WTM_Ext	WMS	Displays state trails in Wisconsin	https://dnrmaps.wi.gov/arcgis/rest/services/PR_TRAILS/PR_STATE_TRAIL_DISS_WTM_Ext/MapServer
213	WT_Condition_Viewer/WY_ASSESSMENT_UNITS	WMS	Assessment Units used for Clean Water Act surface water quality condition assessments.	https://dnrmaps.wi.gov/arcgis/rest/services/WT_Condition_Viewer/WY_ASSESSMENT_UNITS/MapServer
214	WT_Condition_Viewer/WY_BIOLOGIST_WORK_AREAS	WMS	Wisconsin DNR stream and lake biologist work areas.	https://dnrmaps.wi.gov/arcgis/rest/services/WT_Condition_Viewer/WY_BIOLOGIST_WORK_AREAS/MapServer
215	WT_Condition_Viewer/WY_CWA_AU_RESULTS	WMS	Current Clean Water Act assessment results by Assessment Unit and parameter.	https://dnrmaps.wi.gov/arcgis/rest/services/WT_Condition_Viewer/WY_CWA_AU_RESULTS/MapServer
216	WT_Condition_Viewer/WY_CWA_STATION_RESULTS	WMS	Current Clean Water Act assessment results by station and parameter.	https://dnrmaps.wi.gov/arcgis/rest/services/WT_Condition_Viewer/WY_CWA_STATION_RESULTS/MapServer
217	WT_Condition_Viewer/WY_PLAN_CLWP	WMS	Due dates for County Land and Water Plans (DATCP, CLCD) to facilitate data sharing between DNR and DATCP. This data is from DATCP and is subject to change.	https://dnrmaps.wi.gov/arcgis/rest/services/WT_Condition_Viewer/WY_PLAN_CLWP/MapServer
218	WT_Condition_Viewer/WY_PLAN_NINE_KEY	WMS	Active, expired and expiring soon Nine Key Element plans	https://dnrmaps.wi.gov/arcgis/rest/services/WT_Condition_Viewer/WY_PLAN_NINE_KEY/MapServer
219	WT_Condition_Viewer/WY_PLAN_TWA_SITE_SELECTION_TOOL	WMS	The Targeted Watershed Site Selection Tool (TWSST) is designed to support water quality biologists in the selection of appropriate sites for monitoring in Targeted Watershed Assessments. The stream reaches include data on land use, soils, topography, water temperature and flow. There are ten variables included in the analysis.This feature class contains WHD 24K stream reaches with attributes referencing the corresponding spatial unit used for cluster analysis and a unique group number distinguishing groups from the cluster analysis.	https://dnrmaps.wi.gov/arcgis/rest/services/WT_Condition_Viewer/WY_PLAN_TWA_SITE_SELECTION_TOOL/MapServer
220	WT_Condition_Viewer/WY_PLAN_TWA_WQM	WMS	Targeted Watershed Assessments and Water Quality Management Watershed Plans	https://dnrmaps.wi.gov/arcgis/rest/services/WT_Condition_Viewer/WY_PLAN_TWA_WQM/MapServer
221	WT_Condition_Viewer/WY_RIVER_STREAM_REF_CONDITIONS	WMS	Map service for demonstrating options for displaying Reference Condition project results in a web map.	https://dnrmaps.wi.gov/arcgis/rest/services/WT_Condition_Viewer/WY_RIVER_STREAM_REF_CONDITIONS/MapServer
222	WT_SWDV/WY_PFAS_SITES_AND_DATA	WMS	Sample sites for Perfluoroalkyl and polyfluoroalkyl substances (PFAS). These substances are a large group of human-made chemicals that have been used in industry and consumer products worldwide since the 1950s.	https://dnrmaps.wi.gov/arcgis/rest/services/WT_SWDV/WY_PFAS_SITES_AND_DATA/MapServer

