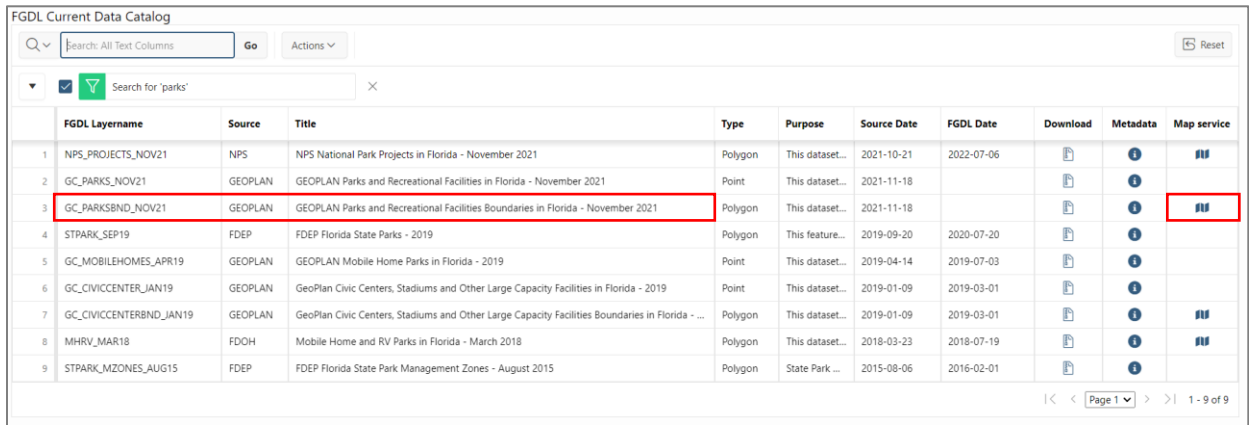


# How to Add an FGDL Map Service to the AGOL Map Viewer

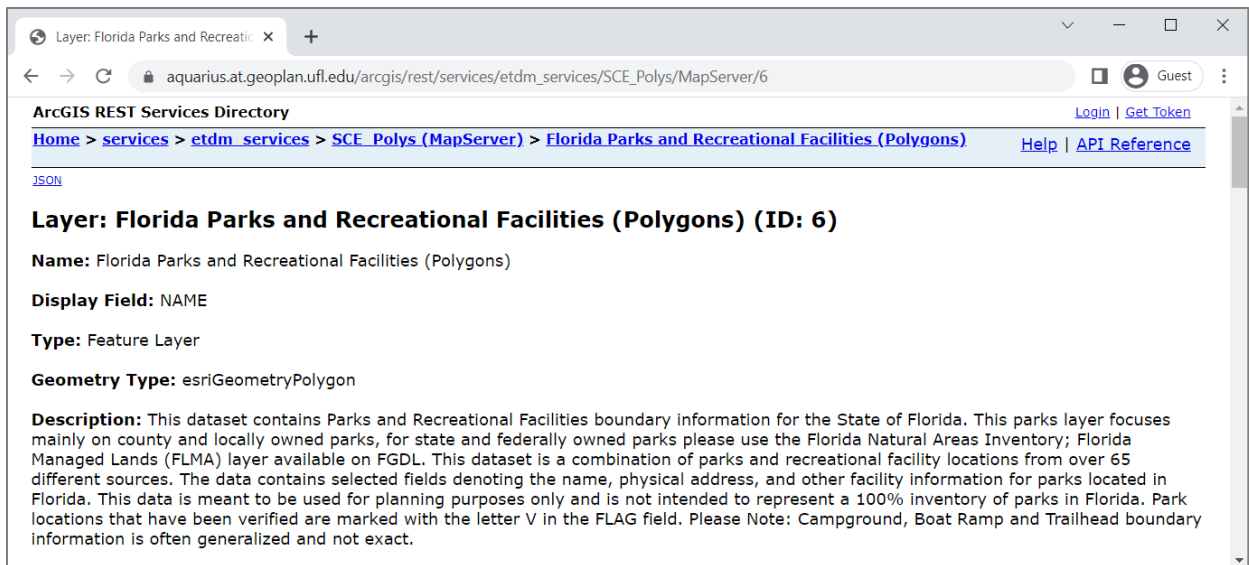
- (1) From the FGDL Data Catalog, search for a layer of interest and select the **Map service** icon.



The screenshot shows the 'FGDL Current Data Catalog' interface. A search bar at the top contains the text 'Search for "parks"'. Below the search bar is a table with the following columns: FGDL Layername, Source, Title, Type, Purpose, Source Date, FGDL Date, Download, Metadata, and Map service. The table contains 9 rows of data. The third row, with 'FGDL Layername' 'GC\_PARKSBND\_NOV21' and 'Map service' icon, is highlighted with a red box.

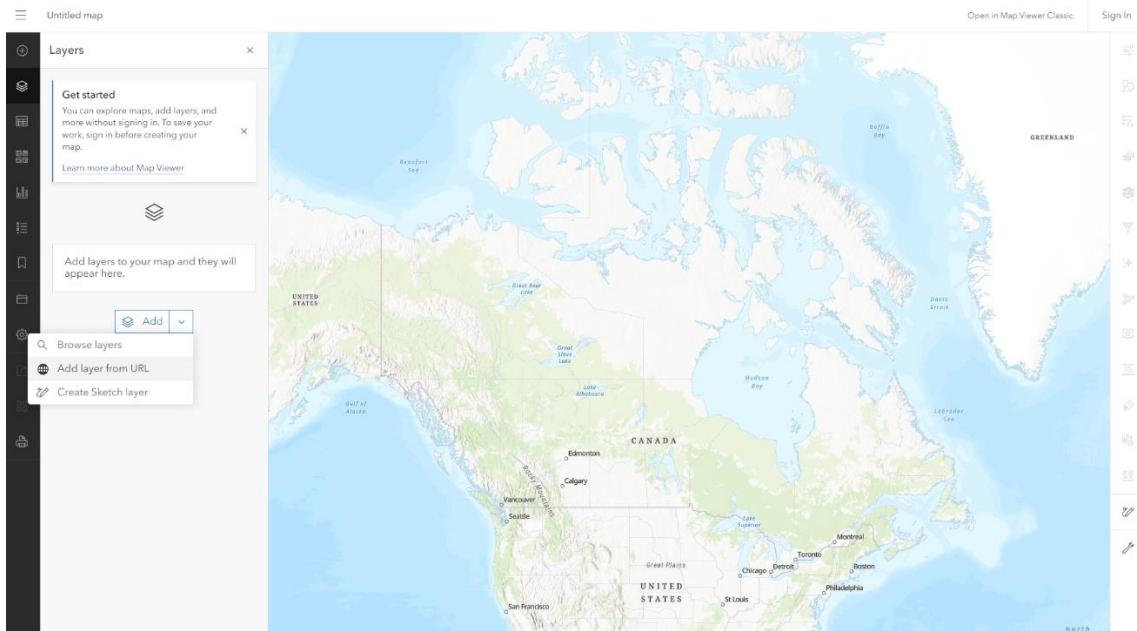
	FGDL Layername	Source	Title	Type	Purpose	Source Date	FGDL Date	Download	Metadata	Map service
1	NPS_PROJECTS_NOV21	NPS	NPS National Park Projects in Florida - November 2021	Polygon	This dataset...	2021-10-21	2022-07-06			
2	GC_PARKS_NOV21	GEOPLAN	GEOPLAN Parks and Recreational Facilities in Florida - November 2021	Point	This dataset...	2021-11-18				
3	GC_PARKSBND_NOV21	GEOPLAN	GEOPLAN Parks and Recreational Facilities Boundaries in Florida - November 2021	Polygon	This dataset...	2021-11-18				
4	STPARK_SEP19	FDEP	FDEP Florida State Parks - 2019	Polygon	This feature...	2019-09-20	2020-07-20			
5	GC_MOBILEHOMES_APR19	GEOPLAN	GEOPLAN Mobile Home Parks in Florida - 2019	Point	This dataset...	2019-04-14	2019-07-03			
6	GC_CIVICCENTER_JAN19	GEOPLAN	GeoPlan Civic Centers, Stadiums and Other Large Capacity Facilities in Florida - 2019	Point	This dataset...	2019-01-09	2019-03-01			
7	GC_CIVICCENTERBND_JAN19	GEOPLAN	GeoPlan Civic Centers, Stadiums and Other Large Capacity Facilities Boundaries in Florida - ...	Polygon	This dataset...	2019-01-09	2019-03-01			
8	MHRV_MAR18	FDOH	Mobile Home and RV Parks in Florida - March 2018	Polygon	This dataset...	2018-03-23	2018-07-19			
9	STPARK_MZONES_AUG15	FDEP	FDEP Florida State Park Management Zones - August 2015	Polygon	State Park ...	2015-08-06	2016-02-01			

- (2) This will open the layer's **ArcGIS REST Services Directory** in a browser. We will be using the URL in the browser address shown here ([https://aquarius.at.geoplan.ufl.edu/arcgis/rest/services/etdm\\_services/SCE\\_Polys/MapServer/6](https://aquarius.at.geoplan.ufl.edu/arcgis/rest/services/etdm_services/SCE_Polys/MapServer/6)) to add this individual layer to your map.

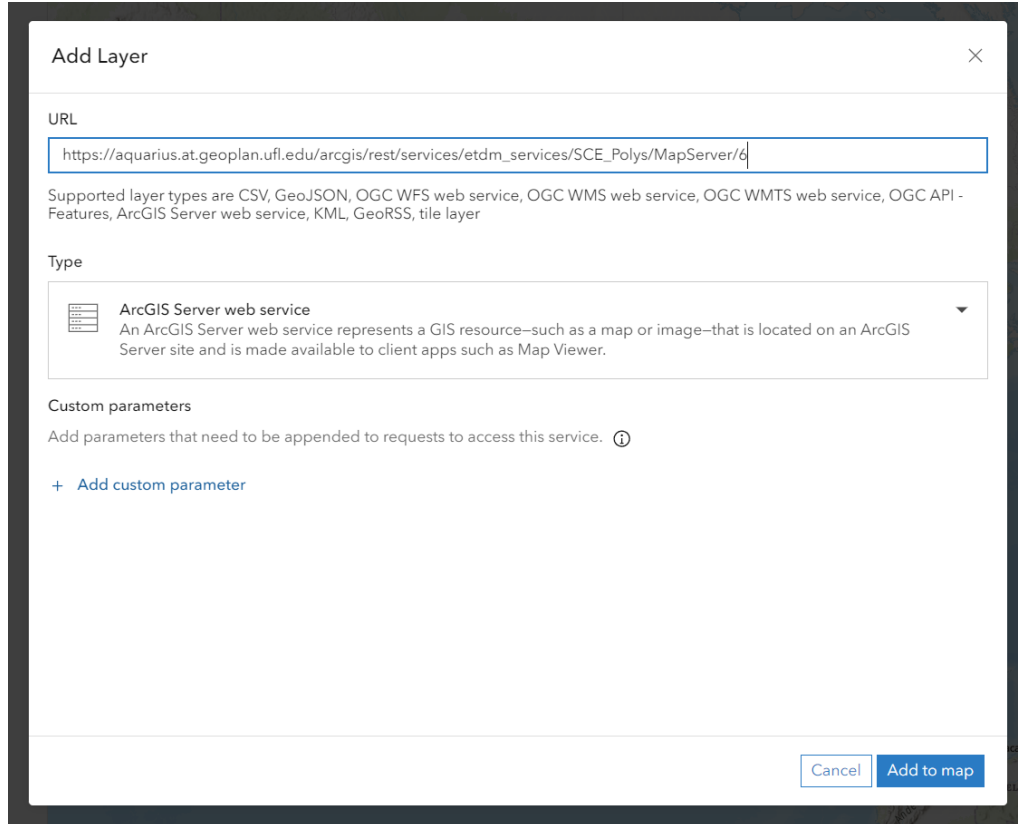


The screenshot shows a web browser window displaying the 'ArcGIS REST Services Directory' page. The browser's address bar shows the URL: [https://aquarius.at.geoplan.ufl.edu/arcgis/rest/services/etdm\\_services/SCE\\_Polys/MapServer/6](https://aquarius.at.geoplan.ufl.edu/arcgis/rest/services/etdm_services/SCE_Polys/MapServer/6). The page content includes a breadcrumb trail: Home > services > etdm\_services > SCE\_Polys (MapServer) > Florida Parks and Recreational Facilities (Polygons). Below the breadcrumb, there are links for 'JSON', 'Login', and 'Get Token'. The main heading is 'Layer: Florida Parks and Recreational Facilities (Polygons) (ID: 6)'. The page lists the following details: Name: Florida Parks and Recreational Facilities (Polygons), Display Field: NAME, Type: Feature Layer, and Geometry Type: esriGeometryPolygon. A detailed description follows, explaining that the dataset contains boundary information for parks in Florida and is intended for planning purposes.

(3) From the AGOL map viewer, add layers to the map by clicking **Add >> Add layer from URL**



(4) When the **Add Layer** menu opens paste the URL into the **URL** box and select **ArcGIS Server Web Service** in the Service type drop down and click add to map.



(5) The layer will then be added to the map

The screenshot shows a map application interface. At the top, it says "Untitled map" on the left and "Open in Map Viewer Classic" and "Sign In" on the right. The main map area displays a geographical region with various features, including roads, lakes, and a large green hatched polygon representing a specific area. On the left side, there is a "Layers" panel with a "Get started" section and a list of layers, including "SCE Polys - Florida Parks and Recreational Facilities (Polygons)". An "Add" button is visible below the list. On the right side, there is a "Properties" panel for the selected layer, showing options for "Blending" (set to Normal), "Transparency" (set to 0%), "Visible range" (set to Metropolitan area), "Refresh interval", "Automatically refresh layer", "Feature display order", and "Custom parameters".