# CALIFORNIA DIRECT PROTECTION AREA DATA ACCESS GUIDE

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California Wildland Fire Coordinating Group (CWCG)

This document provides instructions for accessing the latest California Direct Protection Areas (DPA) database. The first section includes links for accessing the data in a variety of formats. The second section provides instructions for using the web service within ArcGIS Online, ArcMap, and ArcGIS Pro.

## CALIFORNIA DIRECT PROTECTION AREAS (DPA) DATABASE ACCESS

To access the most current version of California Direct Protection Areas, use the following data links.

- Web Service (ArcGIS Online):
  - https://services3.arcgis.com/T4QMspbfLg3qTGWY/arcgis/rest/services/ CA\_WF\_Direct\_Protection\_Areas\_Public/FeatureServer/0
- Data Download (Geodatabase and Google Earth KMZ):
  - NIFC FTP Site: https://ftp.wildfire.gov/public/incident specific data/california statewide/DPA/DPA Data/
- Web Map Viewer:
  - https://nifc.maps.arcgis.com/apps/webappviewer/index.html?id=f62c0156e48047f59791293aa7
    94b0f3
- GeoPDF Maps (Avenza ready):
  - o https://gacc.nifc.gov/oscc/cwcg/gis.php
  - o <a href="https://ftp.wildfire.gov/public/incident\_specific\_data/california\_statewide/DPA/DPA\_Maps/">https://ftp.wildfire.gov/public/incident\_specific\_data/california\_statewide/DPA/DPA\_Maps/</a>

## USING WEB SERVICES

The DPA database is available as a web service for use in ArcGIS Online, ArcMap, ArcGIS Pro, among other non-Esri platforms. Use the following instructions to add the data to Esri-based applications.

#### ADDING WEB SERVICES TO ARCGIS ONLINE

To access web services in ArcGIS Online, use the following steps:

- 1) Navigate to ArcGIS Online in a web browser: arcgis.com
- You can choose to log in using your <u>NIFC ArcGIS Online account</u>, other ArcGIS Online account, or skip logging in.
- 3) Open a new or existing 'Map'



4) A map viewer will open. To activate the ability to add data to the map, click 'Modify Map'. If the 'Add Data' button is visible, then you may skip this step.



5) Once the 'Add Data' button is activated, select 'Add' and 'Add Layer from Web'.



6) Next, make sure 'An ArcGIS Server Web Service' is selected and paste the service URL into the URL box. Select 'Add Layer.'

Add Layer from Web	×
What type of data are you referencing?	
An ArcGIS Server Web Service 💌	
URL: https://services1.arcgis.com/gGHDlz6USftL5Pau/arcgis/rest/services/CaliforniaR5DirectProtec	
BROWSE FOR MORE LAYERS	
ADD LAYER CANCEL	

#### 7) The map service will be added to your map.



#### ADDING WEB SERVICES TO ARCMAP

To access web services in ArcMap, use the following steps:

1) In a new or existing ArcMap project, click on the 'Add Data' button and select 'Add Data From ArcGIS

Online'				
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2) Paste the web service URL

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California Wildland Fire	Direct Protection ion Areas (Current: 2020- idicates the agency/ vith primary responsibility	Are: 15-01) for	ia Wildland Fire Dire	ct Protection Area as (Current: 2019-06-17) taset indicates the	es Results
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3) The data will be added to the map



### ADDING WEB SERVICES TO ARCGIS PRO

To access web services in ArcMap, use the following steps:

1) In an ArcGIS Pro project with the 'Map' tab activated, click 'Add Data' and select 'Data From Path'.



#### 2) Paste the web service URL into the 'Path' box and click 'Add'.

Add Data From Path	х
Add data using a path for a service URL, portal item, data file,	or catalog path.
Path	
https://services1.arcgis.com/gGHDIz6USftL5Pau/arcgis/rest/se	ervices/CaliforniaR
Learn more about adding data from paths	
Add	Cancel

#### 3) The data will be added to the map

