

MSDIS Update – June-July 2026

New Data

- MSDIS did not receive any new data during this reporting period.

Updated Data

- MoDOT Roads Routes
- MoDOT Roads Arcs
- MoDOT Emergency Reference Markers
- MoDOT Commuter Lots
- MoDOT Rest Areas
- MoDOT Functional Classes
 - In order facilitate a minor adjustment to the name of the Hosted Feature Layer, the MoDOT Functional Classes data was completely replaced on the MSDIS Open Data site (rather than overwriting the previous version). This action has reset the view count of the Hosted Feature Layer but will make future deployments easier.

MSDIS General News

MSDIS Web Presence

The new MSDIS WordPress website is ready for deployment. Updates on this action will follow as the situation develops.

Missouri Geological Survey

Tom was delighted to have the opportunity to speak to our friends at the Missouri Geological Survey and MoDNR on 22 June. In addition to visiting their incredibly cool building in Jeff City, Tom briefly spoke to the MGS GIS Workgroup about the role that MSDIS plays in the state, the data distributed by the clearinghouse, and our still-developing training program.

We'd like to thank Vicki Voigt for inviting the clearinghouse to meet this incredibly cool group and we look forward to future opportunities to collaborate.

State Training

MSDIS continues to play host to state employees looking to sharpen their understanding of ArcGIS Pro and general geospatial concepts.

In collaboration with our colleagues at OGI, MSDIS will be assuming direct responsibility for both the workshop registration and the post-training surveys. MSDIS and OGI both believe this change will drastically improve the logistical workflow supporting the training program. As a testament to the popularity of these training sessions, we have increased the maximum number of registrations.

The next training, Intro to ArcGIS Pro, is scheduled for 05 August. Registration will open on 21 July.

Reference Maps

This project continues to develop. Casey has been hard at work adding and adjusting labels to improve the utility of these products and we are probably ready to release the new version for review.

Data Extraction from LiDAR Services

Over the past few weeks, we have been quietly working with our friends at DNR to slightly tweak some of our LiDAR DEM image services. There are two new TEMPORARY image services replicating the existing FEMANRCS 2020 and NorthernSEMO 2021 services. The only difference is that the new services have been published in such a way that they allow for larger data extraction requests. So far, the extractions have not caused any noticeable slowdown of the server.

2026 MAGIC Clearinghouse Summit

As a reminder, both Tom and Katilin will be attending the 2026 MAGIC Clearinghouse Summit at the end of July. This annual meeting of clearinghouse staff is a critical opportunity for MSDIS to compare notes with its sister sites.

Communication and our ability to respond to problems will be limited while we are away, so don't break anything.

SEMO Imagery Services

We announced last month that a new SEMO image service has been published. This month, we are announcing that several older SEMO image services will be discontinued. The following image services will be turned off on 17 July 2026. If no concerns about broken maps or applications are raised, we will begin the process of permanently deleting these services.

- LGov/Cape2011_12inch
- LGov/Cape2011_6inch
- LGov/Perry2011_12inch
- LGov/Perry2011_6inch
- LGov/StFrancois_12inch
- LGov/StFrancois_6inch_12inch_composite
- LGov/StFrancois_6inch
- LGov/Washington2018_4inch_9inch_composite
- LGov/Washington_6inch_12inch_composite

MSDIS Downtime

No downtime was reported during the June/July 2026 reporting period. One user reported difficulty access the dynamic version of the statewide imagery servers, but the problem could not be reproduced and no other users reported similar difficulties. We continue to monitor the service.

MSDIS Traffic

This section remains pending.

Donate To MSDIS

Anyone wishing to directly support MSDIS can still donate to the [MSDIS Excellence Fund](#).

MSDIS would like to thank both Aaron Addison and Arthur Crawford for their generous donations to the fund.

MSDIS Socials Media

Your Friendly Neighborhood GIS Data Clearinghouse is proud to announce its triumphant return to the world of social media. You can now follow MSDIS on both [Facebook](#) and [LinkedIn](#).