

CT GIS Advisory Council Meeting

June 28, 2022



Agenda

- **Introductions**
- **Introductory Remarks**
- **Public Comment**
- **Meeting Administration**
- **Discuss GISO Priority Topics**
- **Roundtable Discussion**
- **Adjourn**

Introductions



Advisory Council Membership

Appointing Authority

Appointee

OPM

Alfredo Herrera

OPM

Scott Gaul

DEEP

Stuart DeLand

ConnDOT

Greg Ciparelli

DESPP

Dan Czaja

DPH

Gary Archambault

CTCOG

Erik Snowden

CTCOG

Mark Hoover

CCM

Thad J. Dymkowski

CCM

John Guskowski

UConn

Emily Wilson

PURA

Peter Sampiere

GA

Meghan McGaffin

GA

Vacant

Introductory Remarks



Legislative Basis for the Council

The Geographic Information Systems (GIS) Advisory Council was established pursuant to Section 79 of Public Act 21-2 of the June 2021 Special Session. The GIS Advisory Council consults with the Geographic Information Officer (GIO) to establish goals on matters relating to:

- the coordination, procurement, processing, storage and distribution of free and public GIS data; and
- the powers and duties of the GIO and the GIS Office as described in CGS Sec. 4d-90.

The GIS Advisory Council also develops priorities for the GIS Office, develops annually a five-year plan for the performance of such office, and makes recommendations to the GIO concerning such priorities and plan.

GIS Office & GIO

OPM's Geographic Information Systems (GIS) Office was established in 2022 following passage of Public Act 21-2 during the 2021 June Special Session. It is directed by a Geographic Information Officer (GIO) and resides within the Data and Policy Analytics Unit of OPM.

The GIS Office is responsible for:

- coordinating the collection, compilation and dissemination of GIS data across the state, including from and to state agencies, regional councils of governments, municipalities and other constituencies;
- managing a publicly accessible geospatial data clearinghouse;
- using GIS to support economic development efforts in the state;
- provide training and outreach on the use of GIS;
- administering a statewide orthoimagery and lidar program;
- adopting geospatial data standards, guidelines, and procedures;
- performing technical data processing to aggregate and organize existing datasets and create new datasets; and
- develop broadband data and mapping in accordance with Public Act 21-159.

Important Milestones

3 out of 4 Advisory Council workgroups have started work.

Launched Broadband Mapping Hub Website <https://broadbandmaps.ct.gov>

Initial submissions from internet service providers completed and is now being verified.

Posted GIS Analyst position.

Public Comment



Advisory Council Meeting Administration



Advisory Council Meeting Administration

- Meeting Frequency
 - Last week of the month, every other month.
 - Vote on day of the week to hold recurring meeting.

GIS Office Priority Topics



Topics List

Aerial Imagery Data Acquisition

Geospatial Data Clearinghouse

Statewide Addressing and Geocoding

Broadband Mapping

CAMA Working Group

Parcel Drafting Standards

Other Updates

Aerial Imagery Data Acquisition

- Working group update:
 - Getting updated on technology changes.
 - Setting requirements.
 - Starting to write RFP.

Geospatial Data Clearinghouse

- Working Group update
 - Performing comparative analysis with other states' clearinghouses.

Statewide Addressing and Geocoding

- Assessing the issues with the current addressing layers.
- Discuss GISO Proposal to create a statewide Master Address Dataset.
 - Coordination between DESPP, DOT, and OPM.

Broadband Mapping

- Broadband Mapping Hub Launched
 - <https://broadbandmaps.ct.gov/>
- Initial data cleaning
 - Completed initial matching, but this process revealed a significant difference in the total number of addresses in our existing base layer and in ISP submissions
- Processing and analysis
 - Unserved and underserved addresses
 - Access and adoption variance
 - Affordability analysis
- Third-party verification
 - CCM survey is ongoing
 - Broadband hub address check survey is ongoing

CAMA Working Group

- Update of the activities of the CAMA working group.
 - Coordination with COGs and Municipalities
 - Plan for Statewide Parcel Layer/Viewer

Parcel Drafting Standards

- Working Group update.

Other Updates

- GIS Office Hiring.
- Administrative Boundaries.

Roundtable Discussion



Final Thoughts/Adjourn

