Regional GIS Platform for the Western Connecticut Region
Today’s Meeting

- Introductions - Presenters, Project Team
- Project Details - Approach, Schedule
- What Makes MapGeo Different?
- MapGeo Demo
- Your WestCOG MapGeo - Sneak Peak
- Questions
Introductions

Michael Towle
Deputy Director
WestCOG

Priya Sankalia
Project Manager
AppGeo

Michele Giorgianni
Project Leader
AppGeo
Introducing AppGeo

- Boston-based consulting firm dedicated to geospatial work
- Delivering innovative solutions for over 27 years
- Broad and deep technical expertise in all things geospatial
- Extensive expertise in Local & Regional Government
  - >100 MapGeo sites across the country
  - +40 annual parcel data maintenance clients, large parcel data development and standardization
  - Strategic Planning and Implementation
- More than a technology company, we understand strategy, process and coordination
- Committed to Project Management (6 PMPs + PMO)
Project Team

Mike Towle
WestCOG
Project Manager

Guido Stein
Parcel/CAMA ETL Expert
Ashley Tardif
Data ETL Analyst

Michele Giorgianni
Project Leader

Priya Sankalia
Assistant Project Manager

MapGeo Configuration and Technical Support

Laura Doty
MapGeo Production Manager
Maggie Busek
MapGeo Implementation and Technical Support
Approach
Immediately launch the robust Regional Platform to demonstrate project viability to ensure continued support.
## Project Phases

<table>
<thead>
<tr>
<th>Project Phases</th>
<th>Key Activities</th>
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<tr>
<td>1: Project Initiation and Program Governance</td>
<td>● Quarterly governance meetings to help WestCOG build strong stewardship role</td>
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<td>2: Launch the Regional Platform</td>
<td>● Collect data from WestCOG;</td>
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<td>● Migrate parcels-cama to region-wide schema</td>
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<td>● Build visualizations and configure site, PRCs</td>
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<td>3: Establish a Platform Maintenance Program</td>
<td>● Help WestCOG establish website refresh cycle and workflow</td>
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<td>● Development of CAMA conversion ETLs</td>
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<td>● Help WestCOG engage towns as data stewards</td>
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<td>4: Support Towns Data Maintenance needs</td>
<td>● Data Maintenance on an as-needed basis</td>
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Overall Project Schedule

1: Project Initiation and Program Governance

2: Launch MapGeo (8w)

3: Establish a Platform Maintenance Program

4: Support Towns Data Maintenance needs

WestCOG MapGeo site is online!

First Annual Refresh
Second Annual Refresh
Third Annual Refresh

July 2019
July 2020
July 2021
July 2022

Project Start

Project KO
Gov Mtg
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Authoritative maps anytime, anywhere, on any device
What makes MapGeo different?
Customer feedback states that MapGeo is easy to use and good looking.
Built for the cloud

Leverages web services
Maintains affordability

Data management, beautiful map styling, dynamic tiling

Customer data uploaded

Unique content: Imagery, StreetView, etc.
Mobile Compatibility

Leverages modern browser standards and avoids need for “app download”
A freeform polygon (black boundary) can be drawn for a custom spatial selection. MapGeo runs an intersection between the polygon and the parcel boundaries to return a list of selected parcels (highlighted in green).
Unique Functionality

Display attributes from a spatial overlay

Links to other business systems/Property Record Cards

The selected parcel in blue is intersection Voting Precinct overlay data, and brings up a link to the Town Clerk’s website.

The selected parcel yields a link to a Property Record Card (this can be a link to your CAMA vendor’s site or a hosted pdf).
Live demo

srpcnh.mapgeo.io
albanyny.mapgeo.io,
manchesterma.mapgeo.io
Questions