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1. Planning for the 250th Patriots Day Anniversary

The GIS Team has been working ever more diligently – along with most everyone else in Town! – to support the upcoming anniversary, which will be upon us in just two weeks! You’ll hear more about this effort ... after the team has recovered...

Meanwhile, here are just a few illustrations of the numerous types of data and displays the team has been developing, providing information to all involved in support of a safe and memorable event.

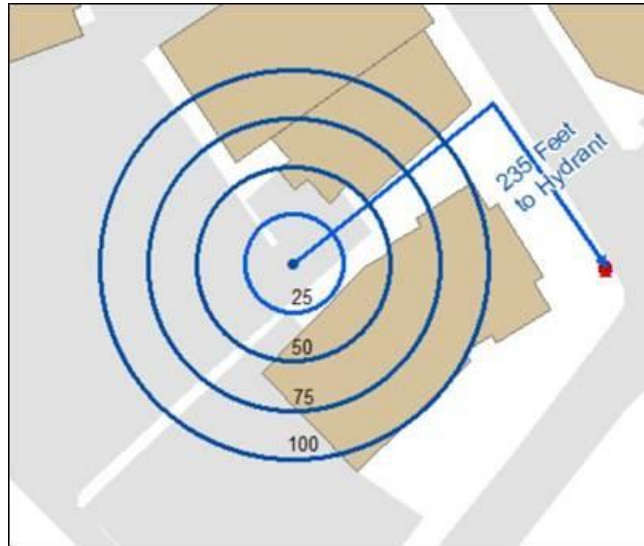
Food Trucks

Food trucks will be descending on Concord in droves, to serve the many (many *many!*) visitors we are expecting. The GIS Team used our Nearmap aerial imagery to measure the areas of various potential sites for these and other services we’ll be providing:



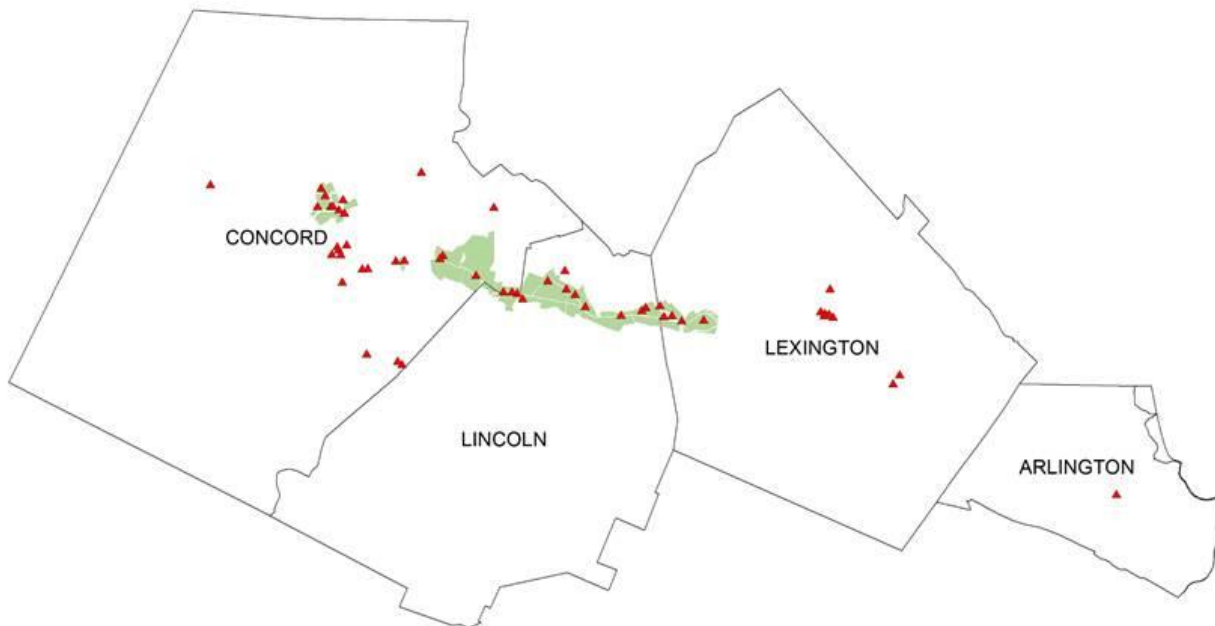
Hydration Station

The Town plans to provide a source of drinking water in Concord Center. In order to figure out how much hose will be needed, we mapped hydrant locations, then measured distances to select the best one.



Historic Sites

For the benefit of the many (many *many!*) visitors, we've created an informational display of historic sites and related attractions (red triangles), both within and outside Minute Man National Park (green) that may be of interest:



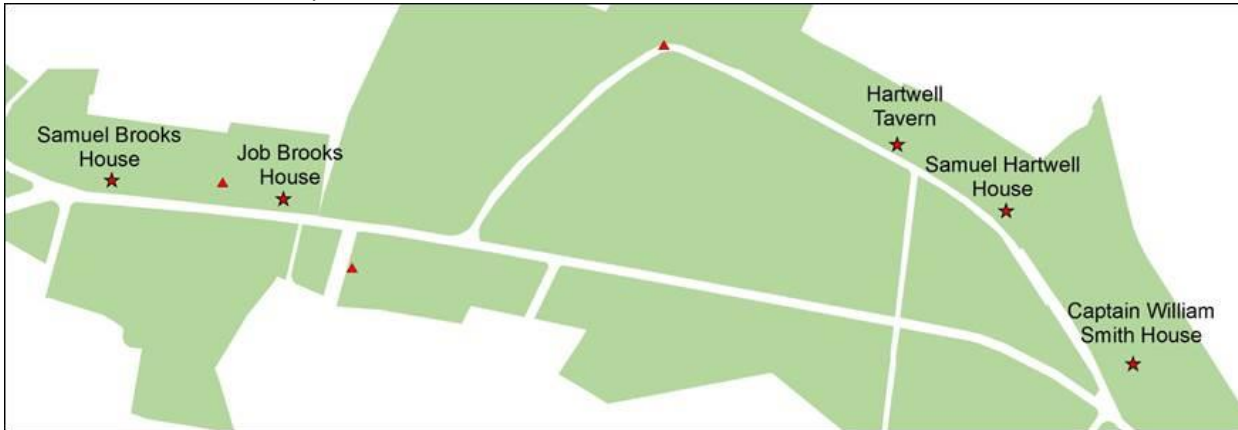
If all goes as planned, visitors will be able to connect to mobile maps with information like this, and much more.

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2. Witness Houses

One type of Historic Attraction for the 250th is known as Witness Houses (red stars, below), homes and farms that witnessed the events of April 19, 1775.



At least eleven of these have been identified, and many have been preserved as part of Minute Man National Park, including:



Captain William Smith House



Samuel Brooks House



Job Brooks House



Hartwell Tavern

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3. Minute Man Lines of March

Also *a propos* of the upcoming 250th anniversary, here's an item from the GIS Archives: a map of the Minute Man Lines of March, the routes that citizens of "...every Middlesex village and town..." followed to take arms against the British.

CTRL-Click on image to view a full-size map



Some Minute Men travelled 10 miles or more; those from Wayland came at least 13 miles to fight for their freedom!

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4. Map/App Gallery

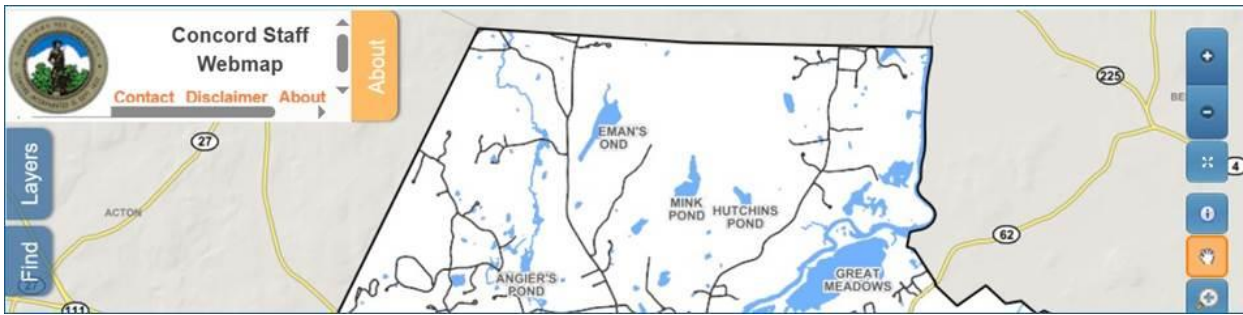
CTRL-Click on a thumbnail to view a full-size map

<p>Street Index Map</p>		<p>Updated Concord's standard street index maps to include several new roads in Town: Rookery Ln, Harness Ln, Saddle Rd and Rothermel Pl.</p>
<p>Town-Wide Wireless Analysis</p>		<p>Reviewed an analysis from 2018 to determine the percent of Town area excluded from cell tower installation.</p>

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5. WebGIS Training

This past February Concord GIS provided another round of WebGIS Training for employees interested in using the Staff Webmap. Twenty-one folks joined one of the three sessions offered.



You are welcome to take yourself through this training at your own pace. The following course materials are available for you to access at any time:

- [Getting Started with Concord Staff WebGIS](#)
- [Hands-On Training Exercises](#) to accompany the above

You will need a Nearmap aerial imagery access account in order to take full advantage of our online mapping capabilities – just email [Jill Moonheron](mailto:Jill.Moonheron) with a request and you'll be on your way soon!

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