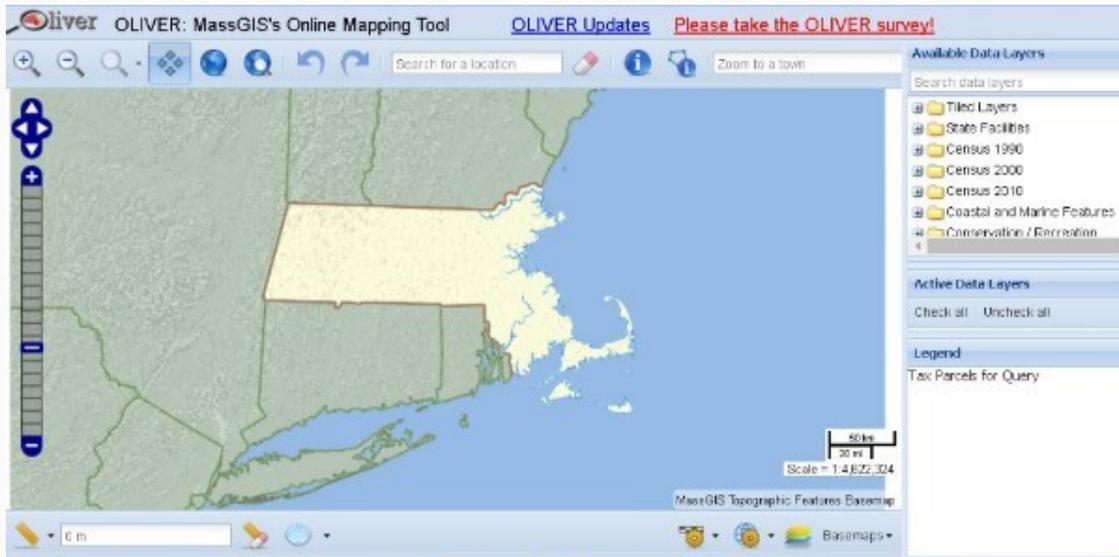


## Table of Contents:

1. [Time for an OLIVER Upgrade](#)
2. [MassGIS Creates AGOL Map for MA Office of Business Development](#)
3. [International Foss4G Conference Coming in August](#)
4. [Database Updates](#)
5. [Meetings & Announcements](#)

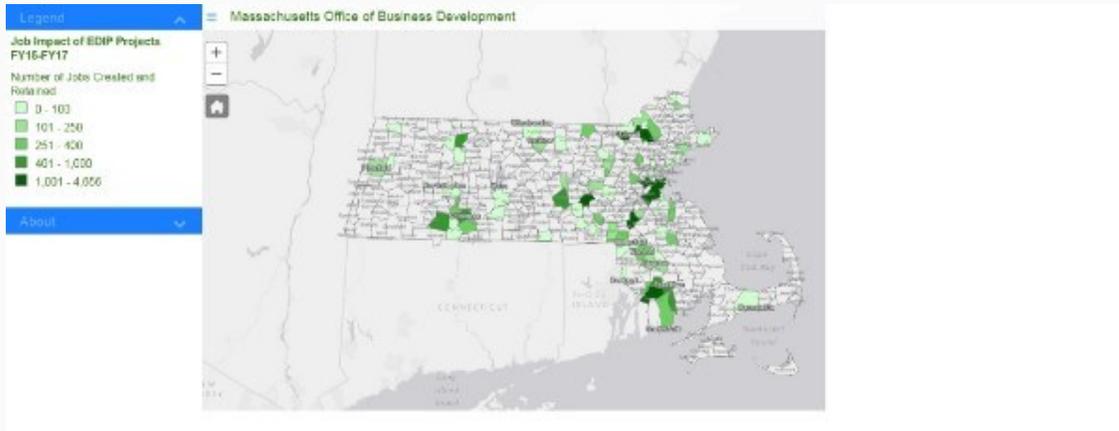
### [Time for an OLIVER Upgrade](#)

As the gateway for users to view and query any of the [hundreds of map layers](#) in the MassGIS database, [OLIVER](#) is MassGIS' premier web mapping program. The application is launched more than 2,800 times a day by a variety of users. However, the technology has become obsolete and we are considering a remake of OLIVER. Whether you are regular or an occasional user of OLIVER, please take this [brief survey](#) to provide feedback to help us craft what the next version of our interactive map should be.



## MassGIS Creates AGOL Map for MA Office of Business Development

Since ArcGIS Online (AGOL) was created, MassGIS has received and fulfilled many requests for one-off AGOL maps for a number of disparate agencies. Recently, we were contacted by the [Massachusetts Office of Business Development](#) under the [Executive Office of Housing and Economic Development](#). We were asked to create an [online interactive map](#) that shows the impact of their tax incentive programs on job growth in municipalities across the state. This map nicely illustrates adding a simple, but helpful, visualization to an agency's data.



## International Foss4G Conference Coming in August

The Free and Open Source Four GIS Conference ([FOSS4G 2107](#)) Boston Host Committee, including two MassGIS staff, has been working for close to 2 years to bring this international conference to [Boston's Seaport Hotel & World Trade Center](#) from August 14-19. As of June 19, over 700 people from dozens of countries and virtually every state have registered to be part of this exciting, open source GIS event, and have sold out the host hotel room blocks.

### Origins of Conference Attendees



As you can see by the [program grid](#), a wide variety of topics and technologies will be featured at scores of workshops, presentations, code sprints, and keynotes. Abstracts will be published to the [website](#) imminently.

The committee has planned several [extracurricular events](#) that will highlight Boston's beautiful harbor, with the Thursday evening gala being held at the [New England Aquarium](#). Additionally, online guides will steer visitors to some of our

more unique mapping attractions like the [Levanthal Map Center](#) and the [Mapparium](#). We're looking forward to the event and to meeting our international peers.

## Database Updates

- MassGIS has updated the [Building Structures \(2-D, from Ortho Imagery\)](#) data layer based on 2013-2016 imagery for 27 communities.
- [Central Transportation Planning Staff \(CTPS\)](#) has updated the [MBTA Bus Routes and Stops data](#), reflecting the spring 2017 schedule.
- The latest update of the [Office of Fishing and Boating Access Sites](#), developed by the [state Department of Fish and Game](#), is now available from MassGIS.

The [Department of Environmental Protection](#) has updated two of their datalayers:

- The [Title 5 Setback Areas](#) were regenerated statewide to incorporate the March 2017 updates to the MassDEP Hydrography and April 2017 updates to the SWP Zones and SWP Watersheds. NHESP certified vernal pools were added to the Title 5 buffering. The INSIDE attribute field is no longer supported and was removed from the layer's attribute table. The previous watershed tiling scheme for download was replaced by a statewide datalayer.
- The [Massachusetts Geographic Response Plan](#) (GRP) data is now

updated. The GRP data support the state's planning document and response tool to guide local responders during the first 24 to 48 hours of a major coastal oil spill.

## [Meetings & Announcements](#)

- **NEARC Deadline**

[Presentation abstracts](#) for the [Fall NEARC conference](#) in Newport, RI were due on June 26; however the deadline has been extended to July 10, 2017.

- **Staff Departure**

Adrienne Edwards, who in her year at MassGIS has been a great asset to the NextGen 911 Team, is leaving MassGIS to return to her preferred vocation as a Special Ed teacher. Her creative ideas, attention to detail, and enthusiasm will be missed.

---

Massachusetts Geographic Information System | MassIT Division – MassGIS  
One Ashburton Place – Floor 8  
Boston, MA 02108

Phone: (617) 619-5611

Fax: (617) 889-7833

[Share your exciting project with the GIS community](#)





**MassGIS** – The Commonwealth’s Office of Geographic Information is located within the Massachusetts Office of Information Technology and is charged with the collection, enhancement, storage, and dissemination of the Commonwealth’s geographic data and information.



Neil MacGaffey, Director  
Mark Nunnally, Executive Director, MassIT  
Karyn Polito, Lt. Governor  
Charlie Baker, Governor