

# New Jersey Geospatial Forum

## General Meeting Minutes



**DATE:** June 6, 2024

**TIME:** 10:00AM – 12:00PM

**LOCATION:** Hybrid meeting offered both in-person at 300 Riverview Plaza, Trenton NJ and virtually via Microsoft Teams

### **CALL TO ORDER**

A regular meeting of the New Jersey Geospatial Forum General Meeting was called to order by Executive Chairman Matt Duffy at 10:00am at the above-mentioned date.

### **ROLL CALL**

Present:

Maya Thomas (NJGF administrator)

Matthew Duffy (Committee Chair, County)

Mark Gatti (Committee Vice Chair, Regional Authority / MPO)

Calen Daugherty (Secretary, Private Sector)

Scott Costello (State Government)

John Hainsworth (Municipal)

Steve Cauller (Federal Government)

Ken Fung (Non-government Organization)

Zachary Christman (University / College / K-12)

Absent:

Brian Embley (Geographic Information Officer)

Ambrose Gmeiner (Land Surveyor)

A quorum was present.

For a complete listing of attendees at the meeting held June 6<sup>th</sup>, please email the New Jersey Geospatial Forum Administrator at [njgff@oit.nj.gov](mailto:njgff@oit.nj.gov). Please find the meeting agenda and a video recording of the meeting held on June 6th at 10am from the following URL:

<https://www.nj.gov/njgff/involved/schedule/index.shtml>

Chairman Duffy called the meeting to order and starts the lightning talk presentations.

### **PRESENTATION TOPICS**

This meeting's presentation was a series of 6-minute lightning talk presentations. The presenters and topics are listed below:

1. Trish Long | USDA | ALL you need to know about Spatial Reference Systems in six minutes
2. Michelle Stuart | Rutgers University | Examining the NJResTOrS mapping application
3. Scott Costello | NJOGIS | Making sense out of the various imagery format options available from NJOGIS
4. Andrew Garcia | NJDEP | Watershed Restoration
5. Karl Vilacoba | Mid-Atlantic Ocean Data Portal (Monmouth University) | Mid-Atlantic Ocean Data Portal
6. Jacqueline Ganter | Rowan Undergraduate Program | Estimating Changing Marshland Habitat and Conservation Potential for Diamondback Terrapins (*Malaclemys terrapin*) in New Jersey under Climate Change
7. Jacob Jordan | NJDOT | Comparative safety of jughandles and signalized intersections
8. Owen Selles | NJ Highlands Council | Classifying and extracting impervious surfaces across the Highlands
9. Joseph Smalley | Middlesex County | Tree Tracking Field Maps in Parks of Middlesex County
10. Derek Bedarf | NJOGIS | Landform Sculpture: Cradle Mountain in Tasmania
11. Lisa Jordan | Drew University | Dasymetric Mapping for Population Visualization and Health Analysis in New Jersey Using State-Wide Parcel and Building Footprint Data
12. Christopher Blackley | Meadowlands Research & Restoration Institute | Localized predictive storm surge flood maps for the Meadowlands district
13. Brian Wlodawski | Meadowlands Research & Restoration Institute | Contamination & the Lower Hackensack River
14. Ildiko Pechmann | Meadowlands Research & Restoration Institute | Marsh edge morphology assessment using high resolution drone imagery
15. Eric Manke | Meadowlands Research & Restoration Institute | Assessing the capability of indices to detect biofilm on low-lying mudflats using remotely-captured multispectral imagery
16. Kate Douthat | Rutgers University | Watershed Planning & Wetland Function Map

## **FORUM BUSINESS**

Chairman Duffy thanked the presenters and began the forum business portion of the meeting. He mentioned the MACURISA conference in October in Atlantic City, and that the October NJGF meeting will be held at the conference. He also mentioned that anyone who was interested in presenting a lightning talk but was unable to do so should consider submitting an abstract for the MACURISA conference.

### **Regional Authority / MPO Update**

Vice Chair and Regional Authority / MPO Representative Gatti announced that the 2023 DVRPC land use layer was complete and available on the web

### **State Government Update**

State Government Representative Costello announced that the State contract with ESRI was very close to being resolved, and that once approved it would likely be a three-year contract similar to

the previous one. He also announced that the State Contract for GIS Services T-1841 has been extended until June 18, 2025.

**Other Announcements**

NJGF Administrator Thomas provided a reminder of the pending retirement of certain NJOGIS rest services. The retirement notification has already been sent out via listserv.

USGS National Map Liaison Eliza Gross announced that there is a USGS data collaboration webinar coming up, and that collaborative funding opportunities may be available through the Data Collaboration Announcement Portal.

NJGF member Nick DiPaolo announced an upcoming MACURISA webinar on indoor GIS, and that the abstract submission deadline for the Fall 2024 MACURISA conference in Atlantic City has been extended to June 30<sup>th</sup>.

Chairman Duffy closed the meeting at 12:00PM.

**Upcoming meeting schedule**

NJGF Executive Meetings				NJGF General Meetings			
<u>Day</u>	<u>Date</u>	<u>Time</u>	<u>Location</u>	<u>Day</u>	<u>Date</u>	<u>Time</u>	<u>Location</u>
Thursday	7/11/2024	11:00 AM	MS Teams				
Thursday	9/5/2024	1:00pm	MS Teams	Friday	10/18/2024	10:00am	MACURISA at Resorts in Atlantic City
Thursday	11/7/2024	1:00pm	MS Teams	Thursday	12/5/2024	10:00am	Hybrid
Thursday	1/9/2025	1:00pm	MS Teams	Thursday	3/6/2025	10:00am	Hybrid
Thursday	3/6/2025	1:00pm	MS Teams				