

Registration Form - Mail to Electric Light Company Inc. or Fax to 207-361-2017 or scan form and Email to: class@electriclightcoinc.com

Municipality of: _____

Address: _____

Telephone: _____

Fax: _____

Tue 22	Wed 23	Thur 24
Operation	Data Logging	Video Detection
101	Connected Veh.	Coordination

1) _____

2) _____

Because this site is in extreme southern Maine, the Maine Local Roads Center will pay for **one night lodging** for municipal employees from Maine that live outside of York and Cumberland Counties. **HOWEVER**, you must contact the **Meadowmere Resort** by **March 8th**.
To make reservations, please call the Meadowmere Resort in Ogunquit at **646-9661** or **(800) 633-8718** and **make sure to tell them** this will be **charged under Maine Local Roads Center (MaineDOT)**.

Attendees may sign up for any or all of the one day programs. For any class, fill out the attached application to the LEFT!!!!



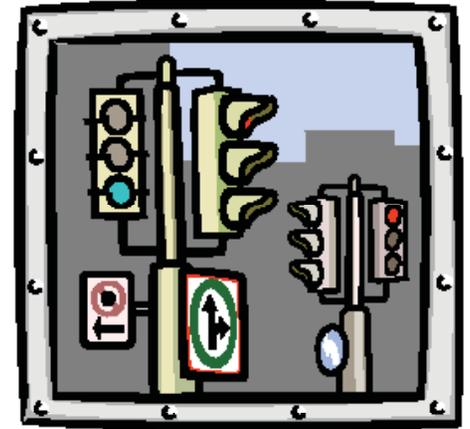
Due to class size limitations, to ensure your place on the day(s) you choose, submit your application with payment as early as possible.

All classes will be held at:
Electric Light Company, Inc.
One Morgan Way
Cape Neddick, Maine 03902

Sign up and coffee will be from 7:30 - 8:30. Classes start promptly at 8:30 and will conclude at 3:30. Lunch will be served at noon for all attendees.

MUNICIPAL COST:
\$220 per person per day
Local Roads Center
will pay up to \$220 per Maine town

TRAFFIC SIGNAL TRAINING



March 22, 23, 24 2016
Electric Light Company, Inc.
in Cape Neddick, Maine
(207) 361-1234

Sponsored by:
MAINE LOCAL ROADS CENTER
A Cooperative Program by the
Maine Department of Transportation
and
Federal Highway Administration



U.S. Department of Transportation
Federal Highway Administration

2016 TRAFFIC SIGNAL TRAINING SESSIONS

The following 6 hour classes are offered at Electric Light Company, Inc. in Cape Neddick

Tuesday March 22nd, 2016

Traffic Signal Basic Class 101

Tim Kinnon & Keith Morgan
Electric Light Company, Inc.

This a class on the basics of how traffic signals work. This popular class instructs the theory of traffic signal design and operation. The familiarization of traffic signal components and how they operate is emphasized.

Signal installation standards, cabinet components, legal requirements and maintenance will be reviewed with demonstrations and operating displays. This will be a visual and practical basic presentation for the municipal technician, department manager or anyone new to traffic signals.



Wednesday March 23rd, 2016

High Resolution Data Logging

Don Maas - McCain Inc.

The presentation will cover the history behind the SPM (Signal Performance Measures). Examples of using single performance measures to find issues with detectors, coordination issues and evaluation of Adaptive system performance will be discussed.

Are you ready for the Connected Vehicle

Daniel Krechmer - Cambridge Systematics

The presentation "The Role of Connected and Automated Vehicles in Transportation Planning" will focus on how public agencies and their stakeholders can prepare for the changes that will result from private sector implementation of these transformative technologies. The presentation will include a review of the technologies and current developments, and the impacts they could have on the transportation industry and society in general.

Thursday, March 24th, 2016

Video Detection

Jeffrey Price and Paul Lazzoratti - Gridsmart

Gridsmart Video Detection systems will open the day with the introduction of the NEW GS2 platform. The processor has changed dramatically with a 66% smaller CPU, and integrated cell modem for wireless remote access to key features such as ALERTS, ALARMS, and REPORTING. We will also discuss ATLAS, the web based software solution empowering traffic departments to securely share imagery from Gridsmart systems, and other IP cameras with outside entities throughout your city.

Adaptive Coordination

Don Maas - McCain Inc.

When and if needed, the ability to synchronize intersections with coordination has been enhanced through the adaptive process. We will walk through an in depth look at current operating systems in the New England area and the positive affects it has on coordination.

We will look into the features of this process where the system can adapt to better assist communities in travel times through corridors, and reducing the carbon footprint.