

SPRING 2008

GRANITE CHIPS

NEWSLETTER OF THE NH CHAPTER OF ITE

E-MAIL: NHITE@NEITE.ORG

WEB: WWW.NEITE.ORG/NH/



NHITE ANNUAL BUSINESS MEETING

(By Bob Bollinger, P.E., PTOE – NHITE Past President)

The New Hampshire Chapter held its Annual Business Meeting on December 11, 2007 at the Common Man in Concord, New Hampshire. The technical session, “An Update on the NHDOT Management Center (TMC),” was presented by Bill Lambert, P.E., Administrator, NHDOT Bureau of Traffic. The event drew approximately 30 attendees.

The TMC is part of the State’s new Emergency Operations Center in Concord, which also includes 911 and State Police dispatch centers, the Office of Emergency Management, and the Office of the State Fire Marshall, and serves as a central location for receiving, processing and disseminating information related to the State’s transportation system.



Bill Lambert, P.E., NHDOT – NHITE Fall Meeting (10/23/07)

Overall, the purpose of the TMC is four-fold: collect real time information; process the information collected; disseminate the information; and to control devices.

Real time information is collected in a variety of ways, including traffic sensors, video cameras,

INSIDE THIS ISSUE

NHITE Annual Business Meeting	1
Past President’s Award	2
2008 Membership Dues	2
Election for 2008 NHITE Officers	3
Upcoming ITE Events	2
President’s Message	3
Employment Opportunities	3
NHITE Leadership	4

reporting from the Road Weather Information Service (RWIS), and, less we forget, human reporting. All available information is then processed amongst the participating agencies in a central server room. The information can then be disseminated to the public in the form of data transmitted to variable electronic message signs, or through the NH 511 system. From a device control perspective, the TMC has the ability to change traffic signal timing and phasing at 13 existing intersections within a closed loop system. Further, the TMC has the legal authority to variably post/change speed limits in accordance with real-time roadway conditions.

Through collection, processing, dissemination and control, the goals of the TMC are to: improve incident management, operations and maintenance; enhance safety and security, including coordination with the Amber Alert System; foster inter-agency cooperation; and provide real time traveler information.

At the conclusion of his presentation, Bob Bollinger, NH Chapter President, presented Bill with an honorary “Granite Chip” as a token of the NH Chapter’s appreciation.

Past President's Award

(By André Betit, Jr., PE - NHITE President)

At the December meeting, the New Hampshire Chapter honored the past chapter presidents by presenting the "Robert M. Lee Past Presidents Award" in a special ceremony. Several Past Presidents attended the December meeting where they were presented with the awards including, Kim Hazarvartian, Tim Golde, Joseph Lowry and Kevin Dandrade.

Unfortunately, just prior to the meeting, Bob Lee suffered a mini-stroke and was hospitalized. Bob Bollinger and Kim Hazarvartian visited Bob in the hospital prior to the December meeting and presented Bob with his award. Our thoughts and good wishes continue to be with Bob and his family.



2008 Membership Dues

Just a reminder that 2008 NHITE dues are due. Dues continue to be just \$10 per year. If you have not yet paid your dues, you can send them to David DeBaie or pay them at an upcoming event.

Election of 2008 NHITE Officers

NHITE is pleased to announce that the following individuals have been elected as chapter officers for 2008:

- President – Andre H. Betit, Jr., P.E.
- Vice President – Jean Marie Kenamer
- Secretary-Treasurer – Nicholas B. Sanders, P.E.

Thank you to all who voted!

Upcoming ITE Events

ITE 2008 Technical Conference & Exhibit –
March 30 to April 2, 2008 – Miami, FL

ITE Northeastern District 1 Annual Meeting –
May 28–30, 2008 – Atlantic City, NJ

NEITE/ME/NH Chapter Meeting – June 17, 2008
– York, ME

More details and registration information can be found at the ITE International Web Site, www.ite.org and the New England Section website, www.neite.org.

More details and registration information can be found at the New England Section website: www.neite.org

President's Message

As I write my first Presidents Message it's snowing, again. With relatively mild winters over the last few years we've been lulled into a sense of complacency. How rude of the record snow fall this year to shatter that complacency!

It is with this in mind that it occurs to me that our membership has remained relatively constant over the past few years. Many of us work with younger (and older) engineers on a daily basis. I would ask you to encourage your colleagues to join NHITE in an effort to increase our membership. Similarly, I would also encourage our current members to become more involved in NHITE. Currently the position of Program Chair is vacant. I encourage any current member who is interested in becoming more involved in NHITE to contact any of the current leadership and help us fill this important position.

Some changes are being discussed for NHITE in the future. It has been suggested that in addition to the program chair position, perhaps a program committee would be desirable to secure presenters or to develop topics that are interesting to both members and non-members alike. I believe that this suggestion would make NHITE stronger than it currently is and allow more of our members to become involved.

Before I go out to shovel snow again, I would like to reiterate the sentiment of our immediate past president when I say that the chapter is only as strong as the individuals that participate in its administration.

Sincerely

André H. Betit, Jr., PE
President, NHITE

Employment Opportunities

 <p><i>CLD offers competitive salary, top flight benefits, and a great work environment, full of opportunity, challenge and reward!</i></p> <p><u>Interested candidates:</u> Contact Lisa King at CLD Consulting Engineers 540 Commercial Street, Manchester, NH 03101 Or via e-mail to lisak@cldengineers.com</p>	<p>EXPERIENCED PROFESSIONALS</p> <p>We are seeking an experienced project manager and designer to join our highway design team in Manchester, NH</p>
	<p style="text-align: center;"><u>Manchester, NH</u></p> <ul style="list-style-type: none"> Highway Design Project Manager/Senior Project Engineer <p><i>See our website for further details regarding this exciting opportunity or call at 603-668-8223 x 111!</i></p> <p style="text-align: center;">www.cldengineers.com</p> <p style="text-align: center;">CLD is an Equal Opportunity Employer</p>



Associate – Transportation Engineering & Planning

We currently seek an Associate to join our growing transportation engineering and planning practice in our Burlington, VT office. This individual will assist with ongoing design projects and support our planning and traffic practice areas. This work is conducted in support of local and regional governments and a wide variety of private clients. We seek someone with the following qualifications:

- BS or MS in civil engineering
Strong verbal and written communication skills
- A desire to advance towards becoming a transportation planning, traffic engineering and design professional
- Proficiency with CAD (AutoCAD, Microstation, InRoads) and GIS software
- Concentration or experience in transportation engineering a plus
- FE/EIT certification a plus

Visit <http://www.rsginc.com/employment/> for more information.

NHITE Leadership for 2008

President

Andre H. Betit, Jr., P.E.
Stantec
175 Canal Street
Manchester, NH 03101
Phone: (603) 669-8672
Fax: (603) 669-7636
E-mail: Andre.Betit@stantec.com

Immediate Past President

Robert E. Bollinger, P.E., PTOE
RE Bollinger Engineering, PLLC
74 Northeastern Blvd., Suite 20B
Nashua, NH 03062
Phone: (603) 880-5100
Fax: (603) 880-6507
Email: reb@reb-eng.com

Granite Chips Newsletter Editor

David Saladino, P.E., AICP
Resource Systems Group
55 Railroad Row
White River Junction, VT 05001
Phone: (802) 295-4999
Fax: (802) 295-1006
E-mail: dsaladino@rsginc.com

Vice President

Jean Marie Kenamer
City of Nashua
4 Riverside Street
Nashua, NH 03062
Phone: (603) 589-4758
Fax: (603) 594-3395
E-mail: kennamerj@ci.nashua.nh.us

Membership Chair

David J. DeBaie, P.E., PTOE
Stantec
175 Canal Street
Manchester, NH 03101
Phone: (603) 669-8672
Fax: (603) 669-7636
E-mail: DDebaie@stantec.com

Nominating Committee Chair

Jeffrey W. Santacruce, P.E.
Greenman-Pedersen, Inc.
61 Spitbrook Road, Suite 110
Nashua, NH 03060
Phone: (603) 891-2213
Fax: (603) 891-6449
E-mail: jsantacruce@gpinet.com

Secretary-Treasurer

Nicholas B. Sanders, P.E.
VHB, Inc.
Kilton Road
6 Bedford Farms, Suite 607
Bedford, NH 03110
Phone: (603) 644-0888
Fax: (603) 644-2385
Email: nsanders@vhb.com

Program Chair

Vacant

Our Sponsors



Paul Konieczka, AICP
Senior Vice President

540 Commercial Street
Manchester, NH 03101

ph: (603) 668-8223 ext. 106
fx: (603) 668-8802
www.cldengineers.com

paulk@cldengineers.com



McFarland-Johnson, Inc.


Concord Center
10 Ferry Street, Unit 11, Suite 210
Concord, NH 03301

Tel: 603-225-2978
Fax: 603-225-0095

www.mjinc.com

Engineering, Planning, Surveying and Construction Administration


ESTABLISHED IN 1946 • AN EMPLOYEE OWNED COMPANY



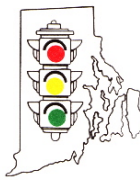
Engineering Solutions Since 1988

**CIVIL
ENVIRONMENTAL
GEOTECHNICAL**

Proud to be recognized as one of
"NH's Best Companies To Work For"
by Business NH Magazine




Nobis Engineering, Inc.
Concord NH • (800) 394-4182
www.nobisengineering.com



OCEAN STATE SIGNAL CO.

William P. McNamara

27 Thurber Blvd. • Smithfield, RI 02917
Tel: 401-231-6780 • Fax: 401-231-4390
email: billmc@oceanstatesignal.com



**Robert E. Bollinger
Engineering, P.L.L.C.**
Transportation Engineering & Planning

Robert E. Bollinger, P.E., PTOE


74 Northeastern Boulevard, Suite 20B ~ Nashua, NH 03062
Tel. (603) 880-5100 ~ Fax (603) 880-6507
Email: reb@reb-eng.com ~ www.reb-eng.com



**Stephen G. Pernaw
& Company, Inc.**
Transportation: Engineering • Planning • Design

Stephen G. Pernaw, P.E., PTOE
President

47 Hall Street, Suite 3 • Concord, NH 03301
tel: (603) 228-5750 • fax: (603) 228-5886 • sgp@lr.net



**Transportation
Land Development
Environmental
Services**

Vanasse Hangen Brustlin, Inc.

Kilton Road
Six Bedford Farms, Suite 607
Bedford, New Hampshire 03110-6532
603.644.0888
Fax 603.644.2385
www.vhb.com

TEPP LLC

**TRANSPORTATION ENGINEERING,
PLANNING AND POLICY**

Concord, New Hampshire North Andover, Massachusetts
tepp@teppllc.com (603) 226-4013 www.teppllc.com

One Team. Infinite Solutions.

Providing professional design and consulting services in
planning, engineering, architecture, interior design, landscape
architecture, surveying and project management.

In New Hampshire, call (603) 669-8672



stantec.com

transportation • environment • industrial • urban land • buildings



R | S | G INC.
RESOURCE SYSTEMS GROUP, INC.

55 Railroad Row
White River Jct.
Vermont 05001

TEL 802.295.4999
FAX 802.295.1006

**Transportation Planning,
Engineering, and Design**

www.rsginc.com