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DETROIT POST
DEDICATED TO THE NATIONAL DEFENSE

THE SOCIETY OF AMERICAN MILITARY ENGINEERS
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JANUARY LUNCHEON

TOPIC: Great Lakes Legacy Act
(Earn 1 Professional Development Hour)

SPEAKER: Mr. David Cowgill, U.S. Environmental Protection Agency

PANELISTS: Mr. David Bowman, U.S. Army Corps of Engineers, Mr. Mike Alexander, Michigan Department Environmental Quality, and others to be determined

SPONSORS: Weston Solutions, Inc. & Limno-Tech, Inc.

The \$270 million U.S. EPA Great Lakes Legacy Act was authorized in November 2002 to help clean up contaminated sediments. The presentation and panel discussion will review the program from inception to implementation and beyond, including the case study of Black Lagoon, the first project under the Great Lakes Legacy Act.

DATE: January 12, 2005
TIME: 11:00 a.m. until 3:00 p.m.
PLACE: Crowne Plaza Detroit Metro Airport
8000 Merriman Road, Romulus, MI 48174, Tel (734) 729-2600
MENU: Roasted New York Strip Loin or Chicken Monterey
PRICE: \$30
RESERVATIONS: Mail the enclosed registration form to Carl Woodruff
(mailing address on attached registration form)
Deadline for registration, noon – January 5, 2005

Please direct any questions to Pam Lemme at Pamela.Lemme@westonsolutions.com.

SUSTAINING MEMBERS

Altech Environmental Services
DLZ Michigan, Inc
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Materials Testing Consultants
Patrick Engineering
Stanley Consultants
Trace Analytical Laboratory
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**THE SOCIETY OF AMERICAN MILITARY ENGINEERS
DETROIT POST**

January 12, 2005 Meeting

SPEAKER:

David Cowgill

Chief of Technical Assistance & Analysis Branch
U.S. Environmental Protection Agency Great Lakes National Program Office

PANELISTS:

David Bowman

Project Manager, U.S. Army Corps of Engineers
Technical Support for the Black Lagoon Project

Mike Alexander

Michigan Department of Environmental Quality, Surface Water Assessment Section
Non-federal sponsor for the Detroit River Black Lagoon Project

Others to be Determined

AGENDA:

11:00 a.m. to 11:45 a.m.	Networking
11:45 a.m. to 1:00 p.m.	Lunch and Presentation by Mr. Cowgill
1:00 p.m. to 2:15 p.m.	Panel Discussion & Audience Questions
2:15 p.m. to 3:00 p.m.	Networking

The **Great Lakes Legacy Act** was signed into law in November of 2002. The Legacy Act authorizes up to **\$270 million in funding over five years for the remediation of contaminated sediments** in the Great Lakes. The inaugural project for this program has been the Detroit River Black Lagoon, where clean up commenced in 2004 and completion is anticipated in early 2005. While Congress has not fully funded this program to the \$54 million annual authorization in its first two years, much interest has been generated by the Legacy Act as a demonstration of the kind of investment that is needed to restore the Great Lakes. In 2003, two **Great Lakes restoration bills were introduced in Congress that would authorize \$4 – 6 billion in funding over the next five to ten years.**

At the luncheon, Mr. Cowgill will talk about the evolution of the Great Lakes Legacy Act to date and what the future holds for the program. Mr. Cowgill, Mr. Bowman, and Mr. Alexander will frame the panel discussion within the context of the Detroit River Black Lagoon project. They will describe how the project came together, who the partners have been in the project management / execution, and the lessons learned from the process. The speakers will engage in a dialogue about what advocacy and action needs to be taken to ensure the future of Great Lakes programs.

The speakers will be asked to address questions provided in advance by participants (see the event registration form) during the panel discussion. After the panel discussion, provided time allows, there will be an additional question and answer session.

REGISTRATION FORM

Registration and payment of \$30 must be received no later than January 5, 2005.

Complete the attached registration form and mail to:

Carl Woodruff
USACE – H&H Office
P.O. Box 1027
Detroit, MI 48231

Checks need to be made out to S.A.M.E. – Detroit Post

CONFERENCE REGISTRATION:

NAME: _____

COMPANY: _____

ADDRESS: _____

PHONE/FAX: _____

E-MAIL ADDRESS: _____

QUESTION FOR PANEL: _____

MENU CHOICE (please check one menu selection):

_____ Roasted New York Strip Loin – well seasoned and thinly sliced, layered and served with a rich burgundy sauce, accompanied by horseradish mashed potatoes and tomato gruyere

_____ Chicken Monterey – lightly seasoned and sautéed, topped with sliced avocado, tomato concasse and melted Monterey jack cheese, served with a mustard cream sauce

Both meal selections include: Sliced roma tomatoes, Bermuda onion confetti atop crisp salad greens with balsamic vinaigrette and crumbled bleu cheese dressing; assorted rolls, lavosh and flatbreads with dairy butter; coffee, decaffeinated coffee and service of hot or iced tea; and, New York cheesecake with raspberry sauce.

DETROIT POST S.A.M.E. NEWSLETTER
JANUARY 2005

DETROIT POST WEB-SITE: Information about the Detroit Post S.A.M.E., including monthly newsletters, are available on our web site: <http://posts.same.org/detroit>. You can find out details about our upcoming meetings. Please pass this site on to your fellow members, potential members, and interested visitors. **IMPORTANT:** Please update your e-mail addresses at the SAME web page under membership information. The membership lists from the National office are used for monthly e-mailing. Also, if you have obtained an e-mail address, please update your membership information as it will save the Post postage.

LOCAL ELECTION: The Nominating Committee is preparing a Slate of Officers and Directors for the Post's 2004-2005 Session. Two Director positions (3-year terms) and all of the Post's officer positions (1 year term) will need to be filled. Any individual interested in one of the vacant positions should contact Ms. Horner at (313) 226-6748 (Post Secretary). Director positions, which provide an excellent opportunity to assist in the Post's management, have historically been filled with representatives from the Post's Sustaining Member firms. It is also the Nominating Committee's goal to fill at least one of the offices of President, Vice-President, or 2nd-Vice President from a Sustaining Member firm.

LEFEVRE SCHOLARSHIP AWARD: The Detroit is now accepting nominations for the Mary LeFevre Scholarship Award. The Detroit Post established the Mary LeFevre Scholarship Award in memory of a very dedicated employee of the U.S. Army Corps of Engineers, Detroit District. While working full time, Mary LeFevre's diligence and pursuit of excellence included completion of a Bachelor's degree. She was an inspiration to all individuals that knew her personally and professionally. The scholarship is awarded annually to an individual that is working at least 24 hours per week and is also currently enrolled in an accredited college.

Scholarship Amount - \$1500

Criteria: must be pursuing a bachelor's degree in their chosen field of study while working at least 24 hours per week

Eligibility criteria and a nomination form can also be obtained from our web site <http://posts.same.org/detroit> or by contacting Pam Horner at (313) 226-6748. Any questions can be directed to Ms. Horner. The scholarship will be awarded at the February '04 meeting.

Deadline: All applications must be submitted by January 21, 2004 to:

Pam Horner, CELRE-PL-E
U.S. Army Corps of Engineers
P. O. Box 1027
Detroit, MI 48231-1027

They can also be faxed to Ms. Horner at (313) 226-2013.

PROFESSIONAL DEVELOPMENT: The Detroit Post offers Professional Development Hour (PDH) credits for attendance at designated SAME events. The Professional Development Committee will maintain records and track PDH credits earned by attendees at Post events. At

the end of the program year, credits will be documented and provided to attendees. If you have any questions, feel free to contact any of the committee members: Joseph Kubinski (313) 226-2212, or by e-mail at Joseph.C.Kubinski@usace.army.mil.

AFFILIATE SOCIETY: See the following announcements sponsored by ESD:

Get Involved with the PE Program at ESD - Become a Mentor ▶

January 15 & 17, 2005

ESD members are working to mentor other professionals considering obtaining a PE license. ESD is hosting Free Information Sessions on January 15 and 17, 2005 in cooperation with the State of Michigan Licensing office and Michigan Society of Professional Engineers for individuals to attend and learn more about PE licensing requirements and why they should pursue this step in their professional development.

Meeting and talking to real life professionals is one of the most beneficial parts of these information sessions. We need ESD members who currently have their PE to volunteer and attend these sessions to help mentor other professionals. To learn more about volunteering, please contact Fran Mahoney at fmahoney@esd.org or 248-353-0735, ext. 4116. For more information on these Free Information Sessions, please contact Ron Smith at rsmith@esd.org or 248-353-0735, ext. 4148.

Staying Positive in Challenging Times ▶

January 20, 2005

In these tough times that our country and our companies are facing, it is critical that employees learn how to take charge of their attitudes. Negativity can have a profound impact on our personal and professional lives and cause us to question our most basic beliefs and values. Break the grip that fear and pessimism can have on each of us and discover new ways to cope with the negative effects of stress at this meeting.

Join us for this breakfast buffet and program on Thursday, January 20, 2005 at The Westin Southfield. The cost is \$30 for ESD members, \$45 for nonmembers. For more information, please visit <http://www.esd.org/2005StayingPositive.htm> or contact Jill Bracher at 248-353-0735, ext. 4115 or by e-mail at jbracher@esd.org.

Fundamentals of Engineering (FE) and Principles & Practice of Engineering (PE) Licensing Review Courses ▶

FE (Part I): January 25 – March 31, 2005

PE (Part II): February 19 – April 2, 2005

Are you thinking about taking the NCEES Professional Engineer (PE) exam on April 15, 2005 or the Fundamentals in Engineering (FE) exam on April 16, 2005? Then mark your calendar for ESD's PE and FE Review courses – the best preparation tool available.

Since 1940, ESD has successfully prepared thousands of candidates for both the Fundamentals of Engineering (FE Part I) and the Principles and Practice of Engineering (PE Part II) State Exams through its Professional Engineers Licensing Review Courses.

The FE Review Course provides 60 hours of instruction in the engineering fundamentals for candidates planning to take the FE exam. The PE Review Course consists of seven half-day Saturday sessions, by discipline, focusing on problem solving techniques needed for Part II of the Professional Engineers Exam.

FE Review Course: http://www.esd.org/FE_course_Winter.htm

PE Review Course: http://www.esd.org/PE_course_Winter.htm

For more information, contact Fran Mahoney at fmahoney@esd.org or 248-353-0735, ext. 4116.

National Engineers' Week Future City Competition Michigan Regional Competition, January 27, 2005

On January 27, 2005, teams composed of 7th and 8th grade students, their teacher and an engineer mentor will compete for the honor of representing Michigan at the National Engineers Week Future City Competition in Washington, D.C. They will bring a scale model of the Future City that they designed on the computer and defend their city before a panel of judges.

Volunteers are being sought to act as judges and help with the student activity and registration. If you are interested in volunteering, please contact Nancy Strodl at 248-353-0735, ext. 4152 or nstrodl@esd.org.

Young Engineers Sponsor Job Fair & Workshop Tuesday, February 15, 2005

The Young Engineers Council will sponsor a Job Fair & Workshop for recent college grads and entry-level employees on Tuesday, February 15, 2005, 2:00-7:00 p.m., at the 2000 Southfield Town Center Atrium. Workshops will include such topics as Resume' & Cover Letter Writing, Negotiating Salary & Benefits, Interviewing Skills & Tips and Career Mapping. Approximately 72 potential employers will be in attendance. Potential candidates are required to pay a \$12 entry fee, which includes a one-year ESD membership. See <http://www.esd.org/2005JobFair.htm> for more information or contact Jill Bracher at 248-353-0735, ext. 4115 or by e-mail, jbracher@esd.org.

This is a wonderful opportunity for corporate ESD members to recruit entry-level employees. The exhibit fee for ESD members is \$250 and \$350 for nonmembers. Contact Jill Bracher for additional information or register online at https://www.esd.org/secured_pages/2005JobFair-Corp.htm.

Join the Order of the Engineer at the Gold Award Banquet Wednesday, February 23, 2005 - Marriott Dearborn Inn

Join us for the 34th Annual Engineers' Week Gold Award Banquet, presented by The Engineering Society of Detroit. This inter-society event celebrates and awards excellence in multidisciplinary technical fields. It also provides you with one of the year's premier events at which to meet and network with other technical professionals in a relaxed, social atmosphere.

A highlight of this event is the **Order of the Engineer ceremony**, open to all engineers who are graduates of an accredited engineering program. For more information, visit http://www.esd.org/gold_05.htm or contact Marcy Dwyer, phone: 248-353-0735, ext. 4120, e-mail: mdwyer@esd.org.

SUSTAINING MEMBER NEWS

REQUEST FOR ASSISTANCE: The Detroit Post is hosting another Small Business Conference in May 2005. This is an opportunity for large businesses to mentor or partner with small businesses. Look for details in upcoming announcements.

LUNCHEON SPONSORS: The Detroit Post is requesting Sustaining Member firms volunteer to sponsor our monthly luncheons to cover costs for room/equipment charges at our meeting facilities. These room charges are \$150 and are not covered by the meal prices at the luncheons. Any firm interested in the opportunity to sponsor our monthly luncheons, please contact Pamela Lemme, Chairperson, Sustaining Member Committee at (313) 989-2535. The sponsoring firm is allowed a 5 minutes presentation on their firm's capability at the luncheon.