The Coast Defense Study Group, Inc. — May 2016

You Want Something to Do?

Quentin Schillere Chairman of the CDSG Board of Directors

The Coast Defense Study Group is part of corporate America. Our group is registered in Maryland as a non-profit tax-exempt educational corporation under Internal Revenue Code 501(c)(3) to promote the study of coast defenses and fortifications. CDSG income comes from annual member dues, sales of publications by the CDSG Press, donations to the CDSG Fund, and interest on bank balances. Funds are used to support publication and distribution of the CDSG Newsletter and the Coast Defense Journal, support the CDSG Press, maintain the website, enable annual conferences and special tours, and provide grants and donations from the CDSG Fund. Because we are a non-profit organization contributions are tax deductable. By definition we are a volunteer organization.

Most CDSG members have an interest in history and are usually also members of other local and national organizations dedicated to some aspect of historical study. There is an army cliché that says "all high ground is not equally high," meaning that we seldom contribute the same level of financial and volunteer support to all the organizations to which we belong. Often we simply want to receive a valued publication and leave it at that. Yet, someone has to volunteer more time to make the group succeed.

As a practical matter we have several categories of volunteers easily classified by the time they devote to the group. Some contribute considerable time as corporate officers and as chairs of the various committees necessary to produce the public face of the CDSG. They are listed on the back page of this newsletter. Serving as the publisher of the *Coast Defense Journal* and the *CDSG Newsletter* and the editor of the *Journal* are especially time consuming.

This hardworking group is supported by two others with episodic participation: a board of directors provides corporate governance in accordance with articles of incorporation and by-laws through quarterly board meetings and other necessary contact with corporate officers and committee chairs. Serving on the board is a great education in how the CDSG works. Perhaps the most visible volunteer group is the conference and tour committees responsible for our annual conferences and special tours. Each conference and tour requires a multi-year effort by several people to organize, recruit presenters, research, and coordinate.

So...if you have some time on your hands, have a desire to be (marginally) famous, and want something to do; use your talents and volunteer. Follow your interest; do things big and small: write an article for the *Journal*, provide a trip report to the *Newsletter* on your visit to a former coast defense installation, contact a chair and offer to help with research or outreach, talk up the CDSG with friends and colleagues, etc. Elliot Deutsch, longtime member and former membership chair said it best, "I was membership chairman for many years and I met a lot of nice people." As you read this newsletter visualize how you can help sustain a great organization. See you in Portsmouth.

CDSG Meeting and Tour Calendar

Please advise Terry McGovern of any additions or changes at tcmcgovern@att.net

2016 CDSG Annual Conference September 14 - 18, 2016 HD Portsmouth NH Craig Lentz, windsorgroup@msn.com

2017 CDSG Annual Conference March 28 - April 2, 2017 New York N. Scarpulla & S. Welch, nands.scarpulla@verizon.net

> 2018 CDSG Conference April 2018 Columbia River, OR/WA Mark Berhow, berhowma@comcast.net

Other Meetings and Tours

September 2 - 5, 2016 Fortress Study Group Annual Conference Chichester/The Solent Alistar Graham Kerr, psgeditor@hotmail.com

September 15 - 19, 2016 Association Saint-Maurice d'Etudes Militaries Tour Austria Col. Pascal Bruchez, president@www.asmem.ch

September 22 - 25, 2016 Association Vauban Study Tour Portugal Mary Pierdalt Fillie, marie.pierdatfille@laposte.net

September 23 - 25, 2016 Deutsche Gesellschaft für Festung Annual Conference Saarlouis - Germany Andrea Theissen, anja.reichert@uni-trier.de

October 1 - 11, 2016 INTERFEST Tour Edirne, Gallipoli, Istanbul - Turkey Hans-Rudolf Neuman, hrv.neumann@t-online.de

October 1 - 8, 2016 Menno van Coehoorn Meeting and Tour Wesel - Germany Fritz van Horn, fritsvanhorn@xs4all.nl October 3 - 7, 2016 ICOFORT Annual Conference Montevideo, Uruguay Milagros Flores, milagrosfloress44@aol.com

October 13 - 15, 2016
International Fortress Council Annual Meeting
Toulon, France
Kees Neisingh, secretariat@internationalfortresscouncil.org

November 5, 2016 Menno van Coehoorn Meeting and Tour Vught - Netherlands Fritz van Horn, fritsvanhorn@xs4all.nl

February 2017 INTERFEST Tour Maharashtra, Mumbai, Goa - India Hans-Rudolf Neuman, hrv.neumann@t-online.de May 2017 ICOFORT Annual Conference Northern Norway Milagros Flores, milagrosflores44@aol.com

May 2017 Fortress Study Group Overseas Tour Malta Alistar Graham Kerr, psgeditor@hotmail.com

September 2017 Deutsche Gesellschaft für Festung Annual Conference Ingolstadt - Germany Andrea Theissen, anja.reichert@uni-trier.de

September 2017 Fortress Study Group Annual Conference Alderney, Channel Islands Alistar Graham Kerr, psgeditor@hotmail.com

2016 St. Babs Conference— Portsmouth & Boston North

The 2016 conference is rapidly approaching, and we encourage members to register and plan to attend. Visiting New England in the fall is itself pleasant, aside from our intent to cover the harbor defenses of Portsmouth, as well those sites we call "Boston North." We will work out of a single conference hotel in Portsmouth. Craig Lentz and Norm Scarpulla are arranging the conference.

Registration will be Wednesday afternoon, September 14. On Thursday and Friday we will visit the remaining fortifications on the Maine and New Hampshire sides the Penobscot River, home to the Portsmouth Navy Yard that dates to the founding of the country, as do the forts that surrounded it. While the conference is not focused on a major harbor this year, the sites include examples of virtually all seacoast defenses from the First System through the 1940 Program in preparation for WWII. Ft. Constitution, one of the earliest forts of the then new United States, traces its legacy to a British fort on the site, and is not far from one of the few Martello towers still remaining.

Saturday and Sunday will be spent visiting sites north of Boston, including WWII casemated batteries at Nahant, as well as several fire control towers on Cape Ann, including several that have been converted into private residences. The conference will end midafternoon Sunday with a reception at Craig Lentz's home, the former Coolidge Point base-end station and barracks.

We have an expanded schedule of presentations already lined up, with only a few slots still open. If you would like to contribute a presentation, please contact us soon.

The registration form is included with this newsletter. We are less than four months from the conference. The hotel has set the cutoff for the group rate at August 16. The deadline for conference registration—determined by receipt of the completed registration form—has been set as August 15. Because your August *Newsletter* likely will not arrive until *after* those cutoff dates, please act now to join us at the Portsmouth conference.

2107 CDSG Conference - New York

The 2017 conference will be held March 28 through April 2 and cover the harbor defenses of New York, including the inner harbor forts, those at the Narrows, on Sandy Hook, and the long-range batteries at Far Rockaway and Navesink. Please plan to attend.

The tentative schedule will be:

- -Tuesday, March 28: registration at a hotel on Staten Island.
- -Wednesday, March 29: Fort Wadsworth.
- -Thursday, March 30: Forts Hamilton and Tilden.
- -Friday, March 31: Governors Island, and shift to a hotel near Sandy Hook, NJ.
- -Saturday, April 1: Fort Hancock (Sandy Hook peninsula).
- -Sunday, April 2: Navesink Military Reservation.

We plan to hold the annual meeting and banquet on Saturday evening.

We expect to provide the registration and hotel details in the August Newsletter. We are currently in detailed planning. We welcome any questions or suggestions. We also welcome early commitments to attend. Benchmarking the attendance now will greatly assist us in planning.

For more information, suggestions, or to notify us of your intent to attend, please contact Norm Scarpulla (nands.scarpulla@verizon.net) or Shawn Welch (shawnwelch@outdrs.net).





CDSG Website Update

Mark Berhow

In 2013 a new website was created in WordPress, the current leading edge for blogging and web-based content. The new website was a mix of the new WordPress pages and the older html architecture. The support by the company that did that work was not satisfactory. Last year the CDSG contracted with Hook Associates in Lewes, DE, to take over the regular maintenance of the CDSG website and to revise and upgrade it.

Hook Associates have now completed the redesign of the Word-Press version of the CDSG website and is working this month to finish the conversion of all of the remaining old website pages to the new WordPress platform. The redesigned CDSG website will be launched in June. The "old" website that I originally designed will be taken down; it has a number of problems, not the least of which is more vulnerability to attack by hackers.

Next up will be to create a new CDSG Forum, a secure environment for posting pictures, information, and updates from forum members. This will be in the new WordPress blogging architecture, but should quite closely resemble the old forum directory. The old CDSG forum was created with architecture that no longer exists, and last month there was a problem with a few of its pages that resulted in the loss of some of the data stored as well as our ability to log into it. Hook Associates is working with me to salvage what we can from the old forum and create a new forum in WordPress. We are planning on having the new forum up and running in July or so.

Lastly, once these two projects are completed, we will begin uploading all the PDF files of the CDSG ePress collection to the server and developing a way to allow our members access to the files. Currently we have a system in place in which anyone can order a defined set of PDFs (the CDSG back issues, the CDSG Documents collection (reports, manuals, TOEs, maps, etc.), and Harbor Defense document collections by placing an order with me and I have been sending out DVDs. We want to streamline this process by getting all of these documents on the server and working out a new method for allowing our members access to these collections as a membership benefit. We do have to charge a nominal fee for this service to cover the costs of obtaining some of their material from the National Archives, but we will take this up with the board of directors once the uploading is completed.

When this is all done we should have a better, more stable CDSG website that covers all of our current functions, with room for more. As this process is carried out, I would appreciate hearing feedback from our membership.

More Coast Artillery Guns Discovered

Thomas Batha

Recently three U.S. Model 1898M1 3 inch-15 pdr Driggs-Seabury gun tubes were added to the list of surviving coast artillery.

The first was reported by Nelson Lawry in front of the Brighton, N.Y. Town Hall on State Route 441. Inspection revealed it to be registry number 92. This gun was originally emplaced at Battery Irwin, Fort Monroe, VA.

The next two were found by Glen Williford a few miles away protecting the flag at the American Legion Post in Penfield, N.Y. Examination and cleaning revealed numbers 37 and 38, formerly emplaced at Battery Laval, Fort Crockett, TX.





With the addition of these three "new finds", the total number of surviving 3-inch M1898M1 guns is now 17. The total production of this model was 120.

The masking parapet mount originally designed for this gun was deemed unsafe/unstable and scrapped. The tubes were set aside for possible reuse as anti-aircraft guns. This may have contributed to their remarkably high donation and survival rate. Some preliminary work was done on two of them but lack of an automatic breech mechanism and the rifling twist proved their downfall. It has been noted that all found surviving guns of this model are complete with breech assemblies and all but one have their slides intact.

They were gathered at Watervliet Arsenal c.1920 and deemed obsolete and donated c.1931.

Senators Push for Plum Island Preservation

March 28, 2016 Christine Sampson

The East Hampton Star
http://mobile.easthamptonstar.com/Government/SenatorsPush-Plum-Island-Preservation

United States Senators Charles Schumer and Kirsten Gillibrand this week called again for the Senate to halt the sale of Plum Island to a private developer, saying the island should be instead designated as a national park or wildlife preserve.

A current law requires the sale of Plum Island, home to the Plum Island Animal Disease Center, as a means to offset the cost of building the new National Bio- and Agro-Defense Facility in Kansas. According to a news release, the federal government expects to receive at least \$32.85 million from the sale of the island. However, Senators Schumer and Gillibrand argued that that sum comes nowhere near what the government would actually be spending on the new facility in Kansas. They said Plum Island is priceless.

"With open space ever dwindling on Long Island, we should do everything possible to preserve the environmental and wildlife habitat that is Plum Island," Senator Schumer said in the release.

The 840-acre Plum Island is home to at least five species listed as endangered by either the federal government or New York State, including the piping plover and the roseate tern. The possible development of Plum Island is said to have the potential to also affect another endangered species, the Atlantic Ridley sea turtle.

The two senators introduced language in December legislation that would pave the way for a federal entity such as the National Park Service or the U.S. Fish and Wildlife Service to take over Plum Island. Their push has the support of a senator from Connecticut, Richard Blumenthal, as well as many elected officials and citizens advocacy groups on Long Island, including Southold Town, New York State Assemblyman Steve Englebright, and the Citizens Campaign for the Environment.

"It would be an irreversible mistake to sell off Plum Island for private development, and we should instead ensure that it continues to be federally protected for future gen-

erations," Senator Gillibrand, a member of the Senate Environment and Public Works Committee, said in the release.

A Visit to Battery Francis L. Guenther

Mark Berhow

CDSG members Greg Hagge, Aaron Buda, and I were able to visit Battery Guenther, the unique 12-inch mortar battery on U.S. Coast Guard Station Cape Disappointment, WA, on April 22, 2016.

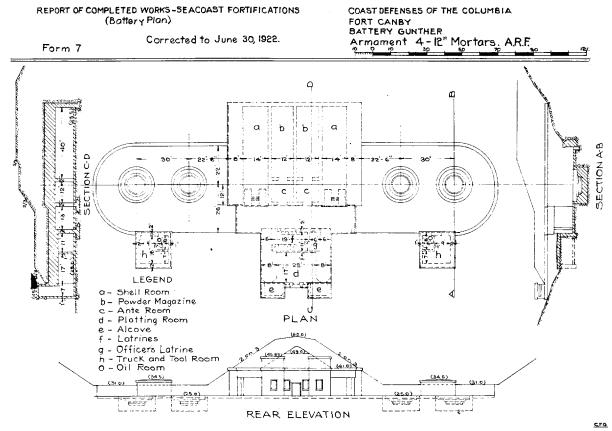


Battery Guenther





Left (South) pit







Left (North) pit

Battery Guenther was the last 12-inch coast artillery mortar battery built for the U.S. Army. By World War I, the army decided to remove two mortars from most four-mortar pits around the United States to ease operations within the pits. Fort Canby had been identified as the site for a battery of eight mortars as part of the Taft Board project. In 1914, the district engineer recommended reducing the battery to four mortars. In 1915 the National Board recommended four 16-inch mortars be emplaced at the Columbia River defenses. As neither the 16-inch mortars nor the funds were available, it was decided to move the four extra mortars from Battery Clark at Fort Stevens across the Columbia River to Fort Canby to provide more comprehensive heavy artillery coverage for the north side of the defenses.

Construction was begun in June 1918 on the back side of Cape Disappointment behind Battery Allen. A number of problems, including an earth slide, delayed completion of the concrete emplacements until July of 1921. After the telephones were received in May 1922, the battery was transferred to the coast artillery.

Battery Guenther, the last American 12-inch mortar battery, was a unique design, with four M1890MI mortars on M1896MI mortar carriages, two each in the two simple pits with low walls, flanking a central structure that contained the magazines, plotting room, and latrines. A smaller storage structure at the rear of each pit held the tools, ammunition trucks, and supplies. The power room was a separate structure behind the battery.

The battery remained active until early in World War II. The mortars were scrapped along with the remaining armament of HD Columbia River, which was abandoned as an active military reservation by 1947. The land around the battery was transferred to the U.S. Coast Guard, and the battery was abandoned. The



Magazine corridor



Left Magazine



Right Magazine



Plotting room wall

coast guard has variously used it as storage and even as a haunted house.

Earlier this year Jason Billings, facility engineer at the Cape Disappointment station, contacted John Stanton, the FortWiki webmaster, looking for information to help him with a proposed project to clean up and preserve Battery Guenther. John passed Jason's email on to me and I was able to provide him with some documentation along with copies of plans Bolling Smith found at the National Archives. I was planning to be in the area visiting family so I arranged for a visit.

After a quick cup of coffee at the main coast guard complex we headed over to the battery. As expected, the battery is pretty heavily overgrown with grass and moss, and a number of trees have grown on top of the battery and in the area behind the battery heading back towards the main road. The interior is now littered with the debris from the haunted house and some old storage items, and the interior walls of been painted an assortment of colors. Water flows over the parapet wall from the swale in front of the battery, but seems to be handled by the remains of the interior drainage system. Most of the current condition is due to USCG use and general neglect, not really due to vandalism.

Jason has decided to clean up the battery as a personal project. He would like to clean out the excess vegetation in the battery, clean up the debris inside the main structure, and repaint the walls an accurate color. The main goal is to restore Battery Guenther as a historic structure. Jason has two more years on his assignment at Cape Disappointment and he would like to make this restoration happen. The USCG will not provide for supplies and materials, so an appeal will be made to the CDSG Fund to cover these expenses. Between coast guard personnel, possible local help, and the re-enactors and volunteers over at Fort Stevens, work crews are a definite possibility. I promised Jason that the CDSG would do what it could to help, providing documentation and financial support and spreading the word concerning getting volunteers to help with the clean-up.

Jason said that he would be glad to provide access to the battery for CDSG members that are interested in visiting this unique structure. For further information please contact Mark Berhow at berhowma@comcast.net.

Update on Fort Emory, San Diego, CA

Marv Heinze March 2016

The U.S. Navy project to construct new training facilities for the Naval Special Warfare force continues to move forward. As a part of the Silver Strand Training Complex Project, Battery 134/ Gatchell is to be demolished. Battery 134's PSR and Battery 239/ Grant (6-inch shielded barbette carriage) will be retained and reused as part of the training facility.

After the navy contractor removed hazardous materials, CDSG was allowed a walk-through inspection to look for any parts that might be reused at other 100-series batteries. Joe Janesic and Ken Glaze took the contractor on a whirlwind tour of the battery.



While very little was expected (Battery 134 was never armed or manned), several items of interest were located. One was a large door spring manufactured by Jamison Cold Storage Door Co., Hagerstown MD (photos below).



The others were a number of porcelain and metal cable hangers in the power chase (photo below).



The contractor has removed the door spring and approximately 30 cable hangers and the CDSG site representative has taken custody of them. They are now available to reuse at another preserved battery. If any groups desire some of these parts for their facility, they should contact Marv Heinze, Fort Emory CDSG site rep, at 619-423-2375.



Navy contractors have removed the earthen cover on Battery 134 and started concrete demolition in April (see photos below). Per the agreement with the State Historic Office and CDSG, the navy is documenting the Fort Emory buildings and will include demolition pictures in the final documentation report.



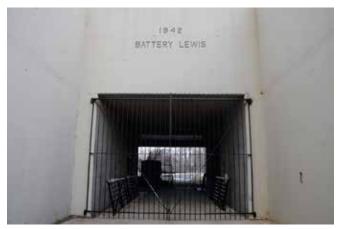


Update on Battery Lewis
Gail L. Hunton
Supervising Historic Preservation Specialist
Monmouth County Park System, NJ

Restoration is moving along on Battery Lewis, the 16-inch casemated battery in the scenic Navesink Highlands overlooking the entrance to the Harbor of New York. Since my report a year ago, the entire 224-acre former Navesink Military Reservation has been listed on the National Register of Historic Places and will be protected as a historic site within Hartshorne Woods Park. Aegis-Restauro, a contractor skilled in masonry and metals conservation, has been on the job since last fall and their work is 90% complete. The concrete walls have been restored to their bare unpainted finish, and we are especially pleased with the restoration of the historic steel doors, now painted their original



gloss black. Two of the steel gates have been restored and three more have been fabricated to match the original design. We have installed Crouse-Hinds light fixtures to (almost) replicate the originals, restored surviving overhead trolley rails of the ammunition service, and reproduced a section of the ammunition service for interpretation of the shell room.



Restored Steel Gates



Restored Steel Doors



Replicated Ammunition Service Trolley Rails

The 16-inch gun barrel, still in its temporary location next to Battery Lewis, has been cleaned and painted. Next up is the construction of the foundation and pedestal for the gun barrel, which is scheduled for this summer, after which we will move the

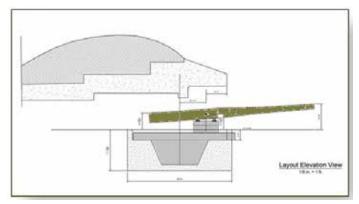


Authentic Light Fixtures

barrel to its permanent location in the south casemate. Fabrication and installation of the exhibits will take the rest of this year. Lots still to do, but we hope to be open to the public in spring 2017.

Thank you again for sharing your expertise with us, and we look forward to welcoming you all at the national conference next April!

For more information about Hartshorne Woods Park's military past, see www.monmouthcountyparks.com for a recently posted history e-brochure.



Plans for the Gun Display Pedestal in a Casemate

The CDSG Fund

The CDSG Fund supports the efforts of the Coast Defense Study Group, Inc., by raising funds to support preservation and interpretation efforts concerning seacoast defenses around the United States. The CDSG Fund is seeking tax-deductable donations for preservation projects around the United States consistent with the goals of the CDSG.

Support the CDSG.ORG Website

The CDSG supports its web site ONLY through donations. If you download PDF files from the website, please help the CDSG continue to maintain it by donating a shareware fee. The suggested fees will be noted next to each PDF document. We suggest a minimum donation of \$5.00. Thank you for supporting the CDSG web site!



Warship International Steam Back Into History...

Go to sea with the ships of the world's navies – the USN's Essex & Independence-class carriers, the Arizona, the Japanese I-400 class subs, HMS Vanguard, Czarist Russia's battleships, French cruisers of the 1922 Program. These are subjects of some of the articles that have appeared in recent issues of Warship International. These issues are still in print and can be obtained at special rates for new members.

What ever happened to USS Lexington's (CV-2) 8" guns? How much do you know about the cannon of "Old Ironsides"? Want to learn more about early naval radio experiments?

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Company of Military Historians

This organization is dedicated to the study and preservation of military history in the Americas. Its objectives are to promote and advance the research of military history and traditions through publications, exhibits, and meetings. Members include anyone interested in military history, such as historians, collectors, writers, artists, and those involved in living history.

The company publishes the quarterly journal, Military Collectors and Historian, and an ongoing series of color plates—"Military Uniforms in America."

For membership information contact:

Company of Military Historians
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P.O. Box 910, Rutland, MA 01543-0910
Phone:508-845-9229
E-mail: cmhhq@aol.com or Dsulli7875@aol.com
http://www.military-historians.org.

The Artilleryman Magazine

The Artilleryman is the only magazine exclusively for artillery shooters and collectors. History, unit profiles, events, places to visit, book reviews, advertising. It is published quarterly; subscriptions are \$18 a year. Free sample copies are available.

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The Coast Defense Study Group cdsg.org

The CDSG Newsletter is published quarterly by the Coast Defense Study Group, Inc. along with the Coast Defense Journal. Submissions for the newsletter should be sent to the editor or publisher below.

Submission deadlines are the first of the month in February, May, August, and November of each calender year. All rights are reserved. Comments on business matters should be addressed directly to the Chairman of the Board of Directors.

> **CDSG** Publications PO Box 6124, Peoria, IL 61601 berhowma@cdsg.org

The CDSG is a non-profit corporation formed to promote the study of coast defenses and fortifications, their history, architecture, technology, and strategic and tactical employment. The purposes of the group include educational research and documentation, preservation of historic sites, site interpretation, and assistance to other organizations interested in the preservation and interpretation of coast defense sites. Membership in the CDSG is open to any person interested in the study of the coast defenses and fortifications of the United States.

Annual dues for 2016 are \$40 domestic, \$55 for Canada, and \$70 for international. Join online at cdsg.org.

Checks payable to: The Coast Defense Study Group, Inc. (CDSG) Send to: Mark Berhow, Acting Membership Chairman Post Office Box 6124, Peoria, IL 61601-6124

berhowma@cdsg.org

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The Coast Defense Study Group Press

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This is an all-volunteer operation provided as a service to our members and to other interested historians. Credit card orders are accepted on the cdsg.org website. For mail orders please send check or money order in U.S currency. Please note clearly in your order which items you are ordering. All prices include domestic / international shipping costs (US Postal Service). Allow at least 8-10 weeks for delivery.

CDSG Publications 1985-2015 DVD (Volumes 1-29) Text-seachable PDF files of the entire set of CDSG News/Journal/Newsletters \$55 domestic and foreign. An updated copy can be purchased for \$10 by sending the tray insert from the old CD/DVD.

CDSG Documents DVD \$50 domestic and foreign mail. These PDFs cover a range of historical documents related to seacoast defenses, most are copied from the National Archives. Included are PDFs of annual reports of the chief of coast artillery and chief of engineers; various board proceedings and reports; army directories; text books; tables of organization and equipment; WWII command histories; drill, field, training manuals and regulations; ordnance department documents; ordnance tables and compilations; and ordnance gun and carriage cards.

Harbor Defense Documents. These PDF documents form the basis of the Conference and Special Tour Handouts that have been held at harbor defense locations around the U.S. The collection includes RCBs/ RCWs; maps; annexes to defense projects; CD engineer notebooks; quartermaster building records; and aerial photos taken by the signal corps 1920-40, and other items. These collections are available as PDFs on DVD, the size of the collection varies from harbor to harbor. Please visit cdsg.org for more details.

Past meetings include: Manila Bay, PI, 1991; Oahu, Hawaii 1991; Canal Zone, Panama 1993; New York 1997; Tampa/Key West 1998; Columbia River 1999; Chesapeake Bay 2000; Portsmouth/North Boston 2001; Mississippi River 2002; Long Island Sound 2003; Charleston/Savannah 2004; Portland 2005; San Francisco 2006; Boston 2007; Galveston 2008; Baltimore/Washington 2009; Puget Sound 2010; Wilmington, 2010; Narragansett Bay/New Bedford 2011; Great Lakes 2012; Pensacola and Mobile 2013; San Diego/Los Angeles 2014; Delaware River 2015.

CSDG Press Books (\$ domestic / \$ international)

Notes on Seacoast Fortification Construction, by Col. Eben E. Winslow (GPO, 1920), hard cover reprint, with 29 plates included in a separate paperback. Both items: \$35 / \$45

Seacoast Artillery Weapons (Army Technical Manual 4-210, 13 Oct. 1944), hard cover reprint. \$25 / \$35

The Service of Coast Artillery, by F. Hines and F.W. Ward (1910), hardcover reprint \$40 / \$60

Permanent Fortifications and Sea-Coast Defenses, Congressional Report No. 62, U.S. House of Rep. (1862), hardcover reprint \$30 / \$45

American Seacoast Matériel, Ordnance Dept. Doc. #2042, (1922),

Hardcover reprint \$45 / \$65

The Endicott and Taft Reports, reprint of original reports of 1886, 1905, 1915, hardcover, with plates included in a separate paperback \$45/ \$80

Artillerists and Engineers, the Beginnings of American Seacoast Fortications, 1794-1815, by Arthur P. Wade (2010) \$25/ \$40

American Seacoast Defenses: A Reference Guide, Third Edition

edited by Mark Berhow (2015), hardcover \$45 / \$80

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