

DEPARTMENT OF THE ARMY U.S. ARMY CORPS OF ENGINEERS 441 G STREET NW WASHINGTON, D.C. 20314-1000

Memorandum

DATE:

July 9, 2009

TO:

Jerry M. Bernard, National Geologist, Natural Resources Conservation Service

FROM:

Jerry Webb, Chair, Subcommittee on Sedimentation

FOR:

Subcommittee on Sedimentation, Advisory Committee on Water Information

SUBJECT:

AWARDS: SUBCOMMITTEE ON SEDIMENTATION'S OUTSTANDING SERVICE RECOGNITION AWARD

On behalf of the Advisory Committee on Water Information's Subcommittee on Sedimentation (SOS), it is my pleasure to present to you the first SOS, "OUTSTANDING SERVICE RECOGNITION AWARD" for your pivotal role in producing the valuable and well-received web-based application, the REServoir SEDimentation (RESSED) Database and Website (http://ida.water.usgs.gov/RESSED/).

The RESSED database and website development effort benefited immensely from your considerable expertise and efforts. Your extensive knowledge of the history and characteristics of the RESSED original incarnation, the Reservoir Information System (RESIS) was invaluable to the SOS RESSED workgroup. Your leadership in compiling and providing the fullest suite of completed 1953-vintage SCS Form 34's and various esoteric support documents provided the workgroup with the means to produce a successful outcome. Your willingness to scan hundreds of pages of documents – mostly done during weekends – was well above and beyond the call of duty.

As a co-author of the RESSED website, you were able to differentiate between supposition and fact with respect to the background and other aspects of the RESIS effort, thus providing the best information to website users.

But most importantly, it was your unfailing drive and desire to have these data made publically and readily accessible that resulted in success in RESSED project.

As you know only too well, the RESSED application is a work-in-progress. Now that it is online, the SOS needs to establish/implement the capability to update RESSED. Additionally, the "RESSED-of-the-Future" – if and when it becomes a reality – is arguably more sorely needed than today's RESSED. This statement is based in part on the following observations:

- There are about 43 times more dams listed in the National Inventory of Dams than reservoirs listed in today's RESSED.
- There are about 3,500 times more reservoirs, lakes, and ponds in the EPA-USGS National Hydrography Dataset than reservoirs listed in today's RESSED
- All but 14 of the 6,618 reservoir surveys in RESSED took place before 1990.

The SOS looks forward to your continued expertise and experience to bring the infrastructure-critical long-term RESSED project to closure.

Please accept this SOS Outstanding Service Recognition Award as a token of the SOS's appreciation for – just that – your outstanding service to the SOS.

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Subcommittee on Sedimentation

Advisory Committee on Water Information

OUTSTANDING SERVICE AWARD

PRESENTED TO

Jerry M. Bernard

National Geologist, Conservation Engineering Division USDA - Natural Resources Conservation Service July 2009

Subcommittee on Sedimentation

Advisory Committee on Water Information

Jim Randle

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Jona R. Gray 7/9/09 USGS

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