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

CECW-CO

FEB - 1 2008

MEMORANDUM FOR COMMANDERS, MAJOR SUBORDINATE COMMANDS

SUBJECT: Silent Inspector

1. Reference Memorandum, CECW-CO, dated 12 October 2007, subject: Implementation of Automated Dredging Quality Assurance Monitoring – Update (enclosed).

2. Reference memorandum changed the payment structure to a daily rate. The analysis of anticipated Silent Inspector (SI) dredging for Fiscal Year 2008 (FY08) has been completed. Based on the information provided to the Dredging Information System (DIS) database, a daily rate of $330 has been established and coordinated with the SI Board of Directors subcommittee. This rate should be used for dredging work performed since 1 October 2007 with SI, both by contractor and government dredges, hoppers, and scows. The rate is per dredge, meaning if two hoppers are used on a project, the district pays the SI rate for each dredge. For mechanical dredging, the daily rate is paid for each excavator and not for each scow.

3. Districts are requested to pay the $330 daily rate for the number of FY08 dredging days established upon the contract award. Last year's process of districts sending MIPR's to Mobile District continues. Prompt payment is appreciated as SI has received no income thus far in FY08.

4. A summary of dredging project details is provided on the enclosed spreadsheet. A mid year DIS data review will be conducted in March 2008. The review will include the FY08 actual dredging days used to date per SI records and the estimated days identified in DIS. If the rate needs to be increased or decreased, the new rate will be applied to work remaining to be accomplished in FY08. No retroactive action will be taken. Note the SI account is subject to nominal balance target as with other Revolving Fund accounts.

5. Questions should be directed to Eddie Culpepper, SI Project Manager, at (251) 690-3467 or Jim Walker, Navigation Branch Chief, at (202) 761-8648.

FOR THE COMMANDER:

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MICHAEL G. ENSCH
Chief, Operations
Directorate of Civil Works

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

OCT 1 2 2007

S: 31 October 2007

CECW-CO

MEMORANDUM FOR COMMANDERS, MAJOR SUPPORT COMMANDS

SUBJECT: Implementation of Automated Dredging Quality Assurance Monitoring - Update

1. Implementation of the U. S. Army Corps of Engineers automated dredging quality assurance monitoring program known as Silent Inspector (SI) was directed in an April 2006 memo, subject as above. This memo is an update and revision of my April 2006 memo. The mission of the SI program remains to provide standardized Corps-wide technical support of dredging through automated tools and services and to evolve these capabilities to meet our growing needs, including management of threatened and endangered species, overdepth dredging and dredged material placement tracking.

2. Considerable progress has been made on the SI program since my April 2006 memo. SI has been implemented on hopper and scow dredging operations. Testing and development of the pipeline dredge application continues. A SI Board of Directors has been established and met to identify and address actions. The SI Board has reviewed the SI funding approach and proposes a revision to a daily rate based on the number of days the dredge is on the job. The number of dredging days will be established based on information provided in the Dredging Information System (DIS) and adjusted at the completion of dredging for the actual number of days. It is imperative that timely, accurate dredging information be entered into DIS. Fiscal Year 2008 and subsequent years dredging contract information is to be loaded into DIS by 31 October 2007 and by 31 August in subsequent years. The SI daily rate is to be applied to the use of Corps minimum fleet hopper dredges. Exceptions to this program as stated in the memo shall be directed to the SI Board of Directors for approval on a case by case request.

3. Effective 1 October 2007 and continuing until further notice from this office, all Corps hopper and scow dredging contracts are required to incorporate SI into their monitoring plan and to fund the SI estimated amount using the approach identified above. The daily rate will be issued by the SI Board of Directors by 1 November 2007 and no later than 1 October in subsequent years. These funds are to be sent to Mobile District at the initial award of the contract. For dredging contracts that use incremental funding or base bids with options the SI funds are to be provided when the contractual funds are obligated. For implementation or other assistance, contact Mr. Eddie Culpepper, the SI Program Manager, at telephone number (251) 690-3467.

FOR THE COMMANDER:

DON T. RILEY
Major General, USA
Director of Civil Works

Day Rate Calculation		Comment
SI Budget	$1,550,000	
Est Total Hopper & Scow	4694.05	
One Flat Day Rate	**$330.21**	Daily Rate if hopper and scow are combined say $330 per day
		Percentage used for proposed projects is 65%

Data used are from DIS as of Nov 5 2007 with revisions made per District's review
Full time range was used for data with job status as active or open by amendment
65% of time range was used for data with job status of proposed or on hold
Projects with job status of unknown or combo were not included