FORM 3

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

OMB APPROVAL								
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Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person*  Bittel Stephen  2. Date of Event Requiring Statement (Month/Day/Year) 01/01/2011			nent	3. Issuer Name and Ticker or Trading Symbol Great Lakes Dredge & Dock CORP [ GLDD ]							
(Last) 2122 YORK	(First)	(Middle)				utionship of Reporting Perso all applicable) Director	son(s) to Issuer		5. If Amendment, Date of Original Filed (Month/Day/Year)		
(Street) OAK BROOK (City)	IL (State)	60523 (Zip)				Officer (give title below)	Other (spe below)	cify		cable Line) Form filed by	/Group Filing (Check y One Reporting Person y More than One erson
Table I - Non-Derivative Securities Beneficially Owned											
1. Title of Security (Instr. 4)					int of Securities ially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)		4. Nature of Indirect Beneficial Ownership (Instr. 5)			
Common Stock						30,800	D				
Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)											
1. Title of Derivative Security (Instr. 4)  2. Date Exercisable at Expiration Date (Month/Day/Year)			ate	3. Title and Amount of Secu Underlying Derivative Secur		ity (Instr. 4) Conv		rcise	5. Ownership Form:	6. Nature of Indirect Beneficial Ownership (Instr. 5)	
			Date Exercisable	Expiration Date	n Title	)	Amount or Number of Shares	Price ( Deriva Securi	tive	Direct (D) or Indirect (I) (Instr. 5)	

Explanation of Responses:

/s/ Stephen H. Bittel

01/10/2011

\*\* Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  If the form is filed by more than one reporting person, see Instruction 5 (b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.