## FORM 4

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

OMB APPROVAL
OMB Number: 3235-0287
Estimated average burden
hours per response... 0.5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

(Print or Type Responses)

#### STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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

Name and Address of Reporting Person   Duff Mark			2. Issuer Name and Ticker or Trading Symbol PERMA FIX ENVIRONMENTAL SERVICES INC [PESI]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director Officer (give title below) Other (specify below)  President and CEO					
(Last) (First) (Middle) 8302 DUNWOODY PLACE,, SUITE 250				3. Date of Earliest Transaction (Month/Day/Year) 05/11/2022							ar)			Pres	ident and CE	<u>)                                    </u>	
(Street) ATLANTA,, GA 30350				4. If Amendment, Date Original Filed(Month/Day/Year)							/Year)		6. Individual or Joint/Group Filing(Check Applicable Line)  Form filed by One Reporting Person Form filed by More than One Reporting Person				
	(City) (State) (Zip)				Table I - Non-Derivative Securities Acqu							ies Acquir	Lired, Disposed of, or Beneficially Owned				
1.Title of Security (Instr. 3)  2. Transaction Date (Month/Day/Yea		2A. Deemed Execution Date, if any (Month/Day/Year)		Coc (Ins	3. Transaction Code (Instr. 8)		4. Securities Ac (A) or Disposec (Instr. 3, 4 and 3)		1 of (D) (5)				Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)			
Common	Stock		05/11/2022					P		78	A	\$ 5.6	36,562			D	
Common	Stock		05/12/2022					P		922	A	\$ 5.6	37,484			D	
Common Stock 05/1		05/12/2022					P		1,000	A	\$ 5.5	38,484			D		
Reminder:	Report on a s	separate line for eacl	n class of securities	beneficia	ılly c	owned	direct	P in	erso n this	ns who form a	re not	required	to respond	l unless th	ition contai e form	ned SEC	1474 (9-02)
Reminder:	Report on a s	separate line for each	n class of securities	beneficia	ılly c	owned	direct	P in	erso n this	ns who form a	re not	required	to respond	l unless th		ned SEC	1474 (9-02)
1. Title of	2. Conversion	3. Transaction	Table II - 3A. Deemed Execution Date, if	- Derivat (e.g., pu 4. Transac Code	ive S	Securit alls, wa	ies A arran	cquired ats, option 6. Date Expira (Montl	Person this lispla lisp	ns who a form and ys a cumposed of, convertible reisable and pate	re not rrently or Ber ole secu	required valid Of neficially ( urities)	to respond MB control  Owned  and Amount ying	l unless th number.		f 10. Owners Form of Derivat Security Direct ( or Indir	11. Natt hip of Indir Benefic Owners :: (Instr. 4
1. Title of Derivative Security	2. Conversion or Exercise Price of Derivative	3. Transaction Date	Table II -  3A. Deemed Execution Date, if	- Derivat (e.g., pu 4. Transac Code	ive S	5. Numb of Deriv Secur Acqu (A) o	oper rative rities ired rosed )	cquired ats, option 6. Date Expira (Montl	Person this lispla lisp	ns who a form and ys a cumposed of, convertible reisable and pate	re not rrently or Ber ole secu	required valid Of neficially ( nrities) 7. Title ar of Underl Securities	to respond MB control  Owned  and Amount ying	8. Price of Derivative Security	9. Number of Derivative Securities Beneficially Owned Following Reported	f 10. Owners Form of Derivat Security Direct ( or Indir	11. Natu of Indir Benefic Owners (Instr. 4
1. Title of Derivative Security	2. Conversion or Exercise Price of Derivative	3. Transaction Date	Table II -  3A. Deemed Execution Date, if	- Derivat (e.g., pu 4. Transac Code ) (Instr. 8	tive Stts, ca	5. Numl of Deriv Secur Acqu (A) o Dispo of (D (Instr	ies Arannoer ative rities ired rosed ) 3,	cquired tts, opti  6. Date Expira (Montl	Person this ilispla il, Dis ions, C e Exertion I h/Day	ns who form an ys a cumposed of, convertible convertible convertible (A) and the convertible (A) and t	re not rrently or Ber ble secu	required valid Of neficially ( nrities) 7. Title ar of Underl Securities	to respond MB control  Owned  and Amount ying	8. Price of Derivative Security	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(	f 10. Owners Form of Derivat Security Direct ( or Indires)	11. Natu of Indir Benefic Owners (Instr. 4
1. Title of Derivative Security	2. Conversion or Exercise Price of Derivative	3. Transaction Date	Table II -  3A. Deemed Execution Date, if	- Derivat (e.g., pu 4. Transac Code ) (Instr. 8	tive Stts, ca	5. Numl of Deriv Secur Acqu (A) or Dispo of (D) (Instr 4, and	ies Arannoer ative rities ired rosed ) 3,	cquired ats, option 6. Date Expira	Person this ilispla il, Dis ions, C e Exertion I h/Day	ns who form an ys a cumposed of, convertible convertible convertible (A) and the convertible (A) and t	or Berble secu	required valid Of valid Of valid Of valid Of valid Of varities) 7. Title ar of Underl Securities (Instr. 3 a	Amount or Number of Shares	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(	f 10. Owners Form of Derivat Security Direct ( or Indires)	11. Natu of Indir Benefic Owners (Instr. 4
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date	Table II -  3A. Deemed Execution Date, if	- Derivat (e.g., pu 4. Transac Code ) (Instr. 8	tive Stts, ca	5. Numl of Deriv Secur Acqu (A) or Dispo of (D (Instr 4, and	ies Arannoer ative rities ired rosed ) 3,	cquired tts, opti  6. Date Expira (Montl	Person this lispla	ns who form and ys a cumposed of, convertible and the convertible	or Berole securion	required valid Of valid Of valid Of valid Of varities) 7. Title are of Underlined Securities (Instr. 3 a	Amount or Number of Shares	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	f 10. Owners Form of Derivat Security Direct ( or India s) (I) (Instr. 4	11. Natu of Indir Benefic Owners (Instr. 4

### **Reporting Owners**

	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
Duff Mark 8302 DUNWOODY PLACE, SUITE 250 ATLANTA,, GA 30350			President and CEO				

#### **Signatures**

/s/ Mark Duff	05/13/2022
***Signature of Reporting Person	Date

#### **Explanation of Responses:**

- \* If the form is filed by more than one reporting person, see Instruction 4(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).
- (1) Incentive stock option granted 07/27/2017 under the Company's 2017 Stock Option Plan. The option is for a 6 year period and vests over a 5 year period, at 1/5 increment per year.
- (2) Incentive Stock Option granted 01/17/2019 under the Company's 2017 Stock Option Plan. The Option is for a 6 year period and vests over a 5 year period, at 1/5 increment per year.
- (3) Incentive stock option granted 10/14/2021 under the Company's 2017 Stock Option Plan. The option is for a 6 year period and vests over a 5 year period, at 1/5 increment per year.

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

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