

# 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

## 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

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)

1. Name and Address of Reporting Person* <b>Duff Mark</b>			2. Issuer Name and Ticker or Trading Symbol <b>PERMA FIX ENVIRONMENTAL SERVICES INC [PESI]</b>			5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input type="checkbox"/> Director <input checked="" type="checkbox"/> Officer (give title below) <b>President and CEO</b> <input type="checkbox"/> 10% Owner <input type="checkbox"/> Other (specify below)		
(Last) <b>8302 DUNWOODY PLACE, SUITE 250</b>	(First) <b></b>	(Middle) <b></b>	3. Date of Earliest Transaction (Month/Day/Year) <b>05/09/2022</b>			6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person		
(Street) <b>ATLANTA, GA 30350</b>			4. If Amendment, Date Original Filed (Month/Day/Year)					
(City) <b></b>	(State) <b></b>	(Zip) <b></b>	<b>Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned</b>					

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	05/09/2022		M		50,000 <a href="#">(1)</a>	A	\$ 3.97	69,958	D	
Common Stock	05/09/2022		F		33,474 <a href="#">(1)</a>	D	\$ 5.93	36,484	D	

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

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 control number. SEC 1474 (9-02)

**Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Stock Option (right to buy)	\$ 3.97	05/09/2022		M		50,000 <a href="#">(1)</a>		<a href="#">(2)</a>	05/22/2022	Common Stock	50,000	\$ 0	0 <a href="#">(1)</a>	D	
Stock Option (right to buy)	\$ 3.65							<a href="#">(3)</a>	07/27/2023	Common Stock	100,000		100,000	D	
Stock Option (right to buy)	\$ 3.15							<a href="#">(4)</a>	01/17/2025	Common Stock	25,000		25,000	D	
Stock Option (right to buy)	\$ 7.005							<a href="#">(5)</a>	10/14/2027	Common Stock	50,000		50,000	D	

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other

Duff Mark 8302 DUNWOODY PLACE, SUITE 250 ATLANTA, GA 30350			President and CEO	
--	--	--	-------------------	--

## Signatures

/s/ Mark Duff		05/11/2022
<small>**Signature of Reporting Person</small>		<small>Date</small>

## 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).
- On May 9, 2022, the Reporting Person exercised 100% of an incentive stock option granted May 15, 2016 under the Company's 2010 Stock Option Plan (the "2010 Plan"), for the purchase of 50,000 shares of the Company's Common Stock at an exercise price of \$3.97 per share (the "Option Shares"). As permitted by the 2010 Plan, the Reporting Person elected to pay the exercise price of the Option Shares by having the Company withhold from the Option Shares a number of shares having a fair market value equal to the aggregate exercise price of \$198,500. Since the fair market value of the Company's Common Stock on May 9, 2022 (as determined in accordance with the 2010 Plan) was \$5.93 per share, the Company withheld 33,474 shares of Common Stock (\$198,500 divided by \$5.93) to pay the aggregate exercise price of the option.
- (1) exercise price of the Option Shares by having the Company withhold from the Option Shares a number of shares having a fair market value equal to the aggregate exercise price of \$198,500. Since the fair market value of the Company's Common Stock on May 9, 2022 (as determined in accordance with the 2010 Plan) was \$5.93 per share, the Company withheld 33,474 shares of Common Stock (\$198,500 divided by \$5.93) to pay the aggregate exercise price of the option.
  - (2) Incentive stock option granted 05/15/2016 under the 2010 Plan. The option was for a 6-year period and vested over a 3-year period, in equal one-third increments per year.
  - (3) Incentive stock option granted 07/27/2017 under the Company's 2017 Stock Option Plan (the "2017 Plan"). The option is for a 6-year period and vests over a 5-year period, in equal one-fifth increments per year.
  - (4) Incentive stock option granted 01/17/2019 under the Company's 2017 Plan. The option is for a 6-year period and vests over a 5-year period, in equal one-fifth increments per year.
  - (5) Incentive stock option granted 10/14/2021 under the Company's 2017 Plan. The option is for a 6-year period and vests over a 5-year period, in equal one-fifth increments 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.