

# STATE OF MARYLAND DEPARTMENT OF THE ENVIRONMENT WATER AND SCIENCE ADMINISTRATION WATER QUALITY CERTIFICATION 23-WQC-0018



EFFECTIVE DATE: January 24, 2024

CERTIFICATION HOLDER: Easton-Newnam Field Airport

29051 Corkran Road Easton, MD 21601 Attn: Micah Risher

PROJECT LOCATION: 29051 Corkran Road, Easton, MD 21601

UNDER AUTHORITY OF SECTION 401 OF THE FEDERAL WATER POLLUTION CONTROL ACT AND ITS AMENDMENTS AND IN ACCORDANCE WITH §9-313 THROUGH §9-323, INCLUSIVE, OF THE ENVIRONMENT ARTICLE, ANNOTATED CODE OF MARYLAND, THE WATER AND SCIENCE ADMINISTRATION ("ADMINISTRATION") HAS DETERMINED THAT THE REGULATED ACTIVITY DESCRIBED IN THE REQUEST FOR CERTIFICATION, FOR THE RELOCATION AND EXTENSION OF RUNWAY 4-22 AND ASSOCIATED INFRASTRUCTURE AT EASTON-NEWNAM FIELD AIRPORT, WILL NOT VIOLATE MARYLAND'S WATER QUALITY STANDARDS, IF CONDUCTED IN ACCORDANCE WITH THE CONDITIONS OF THIS CERTIFICATION AND WITH ALL TERMS AND CONDITIONS OF THIS CERTIFICATION.

THIS CERTIFICATION DOES NOT RELIEVE THE APPLICANT OF RESPONSIBILITY FOR OBTAINING ANY OTHER APPROVALS, LICENSES, OR PERMITS IN ACCORDANCE WITH FEDERAL, STATE, OR LOCAL REQUIREMENTS AND DOES NOT AUTHORIZE COMMENCEMENT OF THE PROPOSED PROJECT. A COPY OF THIS REQUIRED CERTIFICATION HAS BEEN SENT TO THE CORPS OF ENGINEERS. THE CERTIFICATION HOLDER SHALL COMPLY WITH THE CONDITIONS LISTED BELOW.

The Maryland Department of Environment satisfied the statutory and regulatory public notice requirements by placing the WQC on Public Notice from June 1, 2023 to June 30, 2023 on Maryland Department of the Environment's Public Notice webpage.

# **PROJECT DESCRIPTION**

• The relocation and extension of Runway 4-22 and associated infrastructure at Easton-Newnam Field Airport (NAB-2021-60455). These activities will permanently impact 70,045 square feet (1.61 acres) of nontidal emergent wetlands; 58,067 square feet (1.33 acres) of maintained nontidal wetland swale; 208,313 square feet (4.78 acres) of the nontidal wetland buffer; 507 linear feet of perennial stream; and 317 linear feet of intermittent stream. These activities will also result in temporary impacts to 10,897 square feet (0.25 acre) of nontidal emergent wetlands; 64,591 square feet (1.48 acre) of maintained nontidal wetland swale; 92,994 square feet (2.13 acres) of the nontidal wetland buffer; 598 linear feet of perennial stream; and 532 linear feet of intermittent stream. The project is located at 29051 Corkran Road near Easton in Talbot County.

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## **GENERAL CONDITIONS**

1. All water quality-related performance standards and conditions required by the Department in any state issued authorization for activities in tidal wetlands, nontidal wetlands, their 100-year floodplains, nontidal wetlands buffers, or nontidal wetland expanded buffers to ensure that any discharges will not result in a failure to comply with water quality standards in COMAR 26.08.02 or any other water quality requirements of state law or regulation shall be met.

- 2. This Certification does not obviate the need to obtain required authorizations or approvals from other State, federal or local agencies as required by law.
- 3. All additional authorizations or approvals, including self-certifying General Permits issued by the Department, shall be obtained and all conditions shall be completed in compliance with such authorizations.
- 4. The proposed project shall be constructed in accordance with the approved final plan by the Department, or, if Department approval is not required, the plan approved by the U.S. Army Corps of Engineers, and its approved revisions.
- 5. All fill and construction materials not used in the project shall be removed and disposed of in a manner which will prevent their entry into waters of this State.
- 6. This Certification does not authorize any injury to private property, any invasion of rights, or any infringement of federal, state, or local laws or regulations.
- 7. The Certification Holder shall allow authorized representatives of the Department access to the site of authorized activities during normal business hours to conduct inspections and evaluations of the operations and records necessary to assure compliance with this Certification.
- 8. No stockpiles of any material shall be placed in Waters of the U.S. or state or private tidal wetlands.
- 9. Temporary construction trailers or structures, staging areas and stockpiles shall not be located within tidal wetlands, nontidal wetlands buffers, or the 100-year floodplain unless specifically included on the Approved Plan.
- 10. This Certification is valid for the project identified herein and the associated U.S. Army Corps of Engineers authorization NAB-2021-60455 until such time that it expires or is not administratively extended.

### STATEMENT OF NECESSITY & CITATIONS

1. Statement of Necessity for General Conditions 1, 2, 3, 4: These conditions are necessary to ensure that water quality standards are met, and designated uses are maintained.

Citations: Federal and state laws which authorize this condition include but are not limited to: 33 U.S.C. § 1341(a), (b), & (d); 33 U.S.C. § 1251(b); 33 U.S.C. § 1370; Md. Ann. Code, Env. Article, Title 1, Subtitles 3 and 4; Md. Ann. Code, Env. Article, Title 5, Subtitles 5 and 9; Md. Ann. Code, Env. Article, Title 9, Subtitle 3; Md. Ann. Code, Env. Article, Title 16; COMAR 26.08; COMAR 26.08.02.10G(3); COMAR 26.23.02.06; COMAR 26.17.01; COMAR 26.23; COMAR 26.24

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2. Statement of Necessity for General Conditions 5, 8, 9: Fill or construction material within or adjacent to regulated resources may cause discharges resulting in turbidity in excess of water quality standards and interfere with designated uses of growth and propagation of fish, other aquatic life, wildlife; and other designated uses; and fail to meet general water quality criteria that waters not be polluted by substances in amounts sufficient to be unsightly or create a nuisance.

Citation: 26.08.02.03B(1)-B(2); COMAR 26.23; COMAR 26.24; COMAR 26.17.04

3. Statement of Necessity for General Condition 6: This condition is necessary to clarify the scope of this certification to ensure compliance with water quality regulations, without limiting restrictions through other requirements.

Citation: Federal and state laws which authorize this condition include but are not limited to: 33 U.S.C. § 1341(a), (b), & (d); 33 U.S.C. § 1251(b); 33 U.S.C. § 1370; Md. Ann. Code, Env. Article, Title 1, Subtitles 3 and 4; Md. Ann. Code, Env. Article, Title 5, Subtitles 5 and 9; Md. Ann. Code, Env. Article, Title 9, Subtitle 3; Md. Ann. Code, Env. Article, Title 16; COMAR 26.08, COMAR 26.08.02.10E; COMAR 26.23.02.06; COMAR 26.17.04; COMAR 26.23; COMAR 26.24

4. Statement of Necessity for General Condition 7: Conditions of certification involve precise actions to comply with water quality standards. Site inspection may be necessary to ensure that limits, methods, and other requirements are met to ensure that water quality standards are met and designated uses are maintained. These conditions are necessary to ensure that the activity was conducted, and project completed according to terms of the authorization/certification, while allowing for review of in-field modifications which may have resulted in discharges to ensure that water quality standards were met.

Citation: Federal and state laws that authorize this condition include but are not limited to: 33 U.S.C. § 1341(a), (b), & (d); 33 U.S.C. § 1251(b); 33 U.S.C. § 1370; Md. Ann. Code, Env. Article, Title 1, Subtitles 3 and 4; Md. Ann. Code, Env. Article, Title 5, Subtitles 5 and 9; Md. Ann. Code, Env. Article, Title 9, Subtitle 3; Md. Ann. Code, Env. Article, Title 16; COMAR 26.08; COMAR 26.08.02.03B(1)(b); COMAR 26.08.02.03B(2); COMAR 26.23.02.06; COMAR 26.23; COMAR 26.24; COMAR 26.17.04

5. Statement of Necessity for General Condition 10: This condition is necessary to qualify the period of applicability of the terms and conditions of this Certification to be protective of Maryland water quality standards.

Citations: Federal and state laws which authorize this condition include but are not limited to: 33 U.S.C. § 1341(a), (b), & (d); 33 U.S.C. § 1251(b); 33 U.S.C. § 1370; 40 C.F.R. 121, 15 C.F.R. 930, Md. Ann. Code, Env. Article, Title 1, Subtitles 3 and 4; Md. Ann. Code, Env. Article, Title 5, Subtitles 5 and 9; Md. Ann. Code, Env. Article, Title 9, Subtitle 3; Md. Ann. Code, Env. Article, Title 16; COMAR 26.08; COMAR 26.17.04; COMAR 26.23; COMAR 26.24

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### **CERTIFICATION APPROVED**

D. Lee Currey, Director

Water and Science Administration

Tracking Number: 202160455

Agency Interest Number: 168252

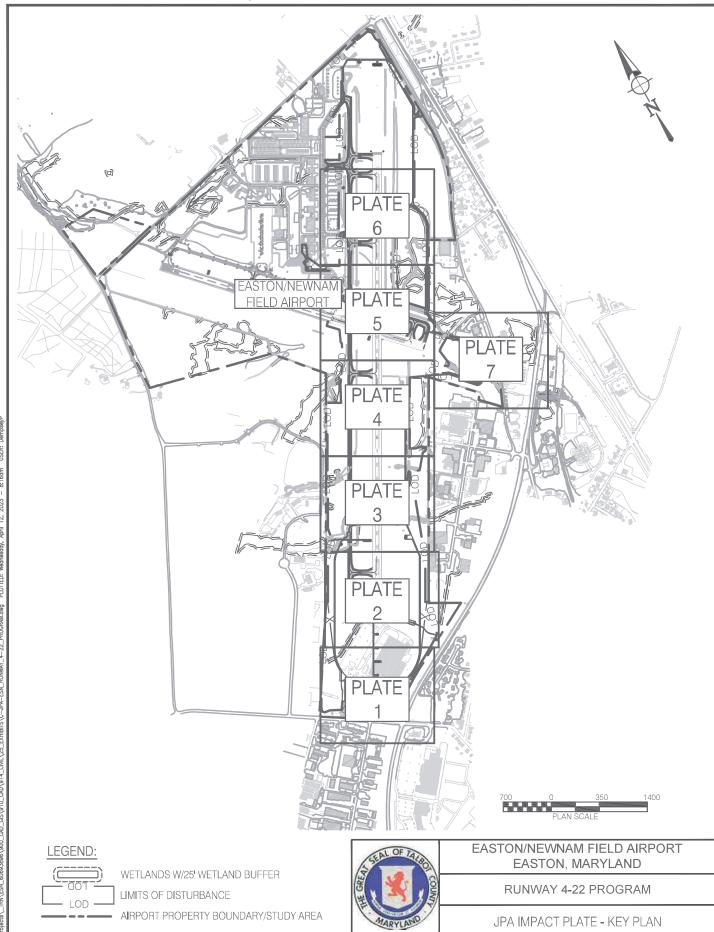
Effective Date: January 24, 2024

cc: WSA Inspection & Compliance Program

U.S. Army Corps of Engineers

Jan 18, 2024

Date



**AECOM** 

LOOME: LEVILLE

SCALE:
AS SHOWN

DATE:
APRIL 2023

EXHIBIT No.:
1

MDE Wetland and Waterway Impact Summary

Plate #	Resource	Within Mowed Area	Perm. Wetland (SF)	Perm. Wetland Buffer (SF)	Temp. Wetland (SF)	Temp. Wetland Buffer (SF)	Perm. Waterway (LF/SF)	Temp. Waterway (LF/SF)
1	WET021 PEM	Y	3121	17530				
2	WET015 PEM	Y		2094		417		
	WET021 PEM	Y	18497	68199				
	WUS021 INT	N/A						360/ 1485
	WUS014 INT	N/A					317 / 747	77 / 520
	WUS015A PER	N/A					507 / 1520	69 / 207
	WUS015A 36" PIPE	N/A						529 LF
	WET014 PEM	Y	12247	40414				
	WET015 PEM	N	67310	15090	10897	299		
3	WET015A PEM (ISOLATED)	Υ	4701	12198				
	WET015B PEM	Y	2208	4943				
	WET016 PEM	Y	3818	19275				
	WET016A PEM (ISOLATED)	Υ	3370	6386				
	WET A PEM	Υ				1097		
	WET A PEM	Υ			19960	34190		
4	WET005 PEM	Υ		111	2485	8594		
4	WUS005 INT	N/A						95 / 1157
	WUSA-1 EPH	N/A						56 / 446
5	WET002A PEM	N	1821					
J	WET002A PEM	Υ	6328	12710	35429	32,372		
6	WET002A PEM	Υ	3777	5343	4496			
U	WET001 PEM	Υ			1750	13564		
7	WET018 PEM	N	914					
	WET018 PEM	Υ		4020	471	2461		
TOTAL			128,112 (2.94 ACRES)	208,313 (4.78 ACRES)	75,488 (1.73 ACRES)	92,994 (2.13 ACRES)	824 LF / 2,267 SF	1,186 LF / 3,815 SF



EASTON/NEWNAM FIELD AIRPORT EASTON, MARYLAND

**RUNWAY 4-22 PROGRAM** 

MDE SUMMARY OF IMPACTS

**AECOM** 

SCALE:
AS SHOWN

DATE:
APRIL 2023

EXHIBIT No.:

2

	US	ACE Wetland	and Waterway In	npact Summary		
Plate #	Resource	Within Mowed Area	Perm. Wetland (SF)	Temp. Wetland (SF)	Perm. Waterway (LF/SF)	Temp. Waterway (LF/SF)
1	WET021 PEM	Υ	3121			
2	WET021 PEM	Υ	18497			
2	WUS021 INT	N/A				360 / 1485
	WUS014 INT	N/A			317 / 747	77 / 520
	WUS015A PER	N/A			507 / 1520	69 / 207
	WUS015A 36" PIPE	N/A			529 / 1587	
3	WET014 PEM	Υ	12247			
	WET015 PEM	N	67310	10897		
	WET015B PEM	Υ	2208			
	WET016 PEM	Υ	3818			
	WETA PEM	Υ		19960		
4	WET005 PEM	Υ	111	2485		
	WUS005 INT	N/A				95 / 1157
5	WET002A PEM	N	1821			
5	WET002A PEM	Υ	6328	35429		
6	WET002A PEM	Υ	3777	4496		
0	WET001 PEM	Υ		1750		
7	WET18 PEM	N	914			
	WET18 PEM	Υ		471		
	TOTAL			75,488 (1.73 Acre)	1,353 LF / 3,854 SF	601 LF / 3,369 SF



EASTON/NEWNAM FIELD AIRPORT EASTON, MARYLAND

**RUNWAY 4-22 PROGRAM** 

USACE SUMMARY OF IMPACTS

**AECOM** 

SCALE: AS SHOWN

EXHIBIT No.: 3 APRIL 2023

