

## **STATE OF MARYLAND** DEPARTMENT OF THE ENVIRONMENT WATER AND SCIENCE ADMINISTRATION



## WATER QUALITY CERTIFICATION

<b>CERTIFICATION NUMBER:</b>	21-WQC-0328
ISSUED TO:	<b>WBLH, LLC</b> 7164 Columbia Gateway Drive, Suite 230 Columbia, Maryland 21046
EFFECTIVE DATE:	December 10, 2021
PROJECT LOCATION:	The site is located on both sides of Leeland Road and Oak Grove Road, adjacent to the Collington Branch of the Patuxent River in Upper Marlboro, Prince George's County, Maryland.

**DESCRIPTION OF CERTIFIED PROJECT:** to develop infrastructure for the future Locust Hill subdivision (Phase I) including installation of underground utilities, stormwater management, and internal subdivision road construction, and to improve Leeland Road to Prince George's County standards (Phase II). The work will include clearing, grading, and filling. The project will permanently impact 2,698 square feet of forested nontidal wetland, 1,320 square feet of emergent nontidal wetland, 8,029 square feet of the 25-foot nontidal wetland buffer, 8,290 square feet (1,813 linear feet) of a Use I waterway (Collington Branch), and 100,938 square feet of the 100-year nontidal floodplain. The project will temporarily impact 2,230 square feet of forested nontidal wetland, 23,159 square feet of emergent nontidal wetland, 25,977 square feet of the 25-foot nontidal wetland buffer, 3,259 square feet (215 linear feet) of a Use I waterway (Collington Branch), and 104,993 square feet of the 100-year nontidal floodplain. The project will affect Collington Branch (Use I).

## WATER QUALITY CERTIFICATION

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 MARYLAND DEPARTMENT OF THE ENVIRONMENT, WATER AND SCIENCE ADMINISTRATION HAS DETERMINED THAT THE REGULATED ACTIVITIES DESCRIBED IN THE REQUEST FOR CERTIFICATION FOR THE PROPOSED CONSTRUCTION OF A MULTI-UNIT DATA CENTER WILL NOT VIOLATE MARYLAND'S WATER QUALITY STANDARDS, IF CONDUCTED IN ACCORDANCE WITH THE CONDITIONS OF THIS CERTIFICATION INCLUDING THE NWP REGIONAL PERMIT CONDITIONS AND NWP GENERAL PERMIT CONDITIONS. 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.

## **GENERAL CONDITIONS**

1. If the Department determines that State water quality standards or other appropriate requirements of state law or regulation are not being met, or that State or federal law is being violated, or that further conditions are necessary to assure compliance with such standards, requirements, or laws, the Department may reevaluate and revise this Certification to include conditions appropriate to assure compliance with such standards, requirements, and laws.

<u>Statement of Necessity for Condition:</u> The condition is necessary to ensure that water quality standards are met and that designated uses of waters are maintained.

<u>Citation:</u> 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 & 4; Md. Ann. Code, Env. Article, Title 9, Subtitle 3; Md. Ann. Code, Env. Article, Title 9, Subtitle 3; 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 26.17.04; COMAR 26.23; COMAR 26.24; COMAR 26.23.02.06, COMAR 26.08, COMAR 26.08.02.10E

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.

<u>Statement of Necessity for Condition:</u> The condition is necessary to ensure that water quality standards are met.

<u>Citation:</u> 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 26.08.02.10G(3); COMAR 26.08.02.06; COMAR 26.17.04; COMAR 26.23; COMAR 26.24; COMAR 26.23.02.06

3. 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.

<u>Statement of Necessity for Condition</u>: The condition is necessary to clarify the scope of this certification to ensure compliance with water quality regulations, without limiting restrictions through other requirements.

<u>Citation:</u> 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 26.08.02.10E; COMAR 26.23.02.06; COMAR 26.17.04; COMAR 26.23; COMAR 26.24

4. 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.

<u>Statement of Necessity for Condition</u>: 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.

<u>Citation:</u> 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 26.23.02.06; COMAR 26.23; COMAR 26.24; COMAR 26.17.04

5. The Certification Holder shall meet all performance standards and conditions required by the Department for activities in tidal wetlands, nontidal waterways, their 100-year floodplains, nontidal wetlands, nontidal wetland buffers, or nontidal wetland expanded buffers to ensure that any discharges which may enter waters of this State will not result in a failure to comply with water quality standards in COMAR 26.08.02. or other water quality requirements of state law or regulation.

<u>Statement of Necessity for Condition</u>: The condition is necessary to ensure that water quality standards are met and that designated uses of waters are maintained.

<u>Citation:</u> 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 26.08.02.10G(3); COMAR 26.17.04; COMAR 26.23; COMAR 26.24; COMAR 26.08.02.10E; COMAR 26.23.02.06

6. The Certification Holder shall obtain any and all additional authorizations or approvals, including self-certifying General Permits issued by MDE, and shall comply with all conditions of such authorizations.

<u>Statement of Necessity for Condition</u>: The condition is necessary to ensure that water quality standards are met and to maintain designated uses of waters.

<u>Citation</u>: 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 26.08.02.10G(3); COMAR 26.23.02.06; COMAR 26.17.01; COMAR 26.23; COMAR 26.24

7. 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 ACOE; and its approved revisions.

<u>Statement of Necessity for Condition</u>: The condition is necessary to ensure that water quality standards are met and designated uses are maintained.

<u>Citation</u>: 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 26.08.02.10G(3); COMAR 26.08.02.02B(1); 26.08.02.03B(1)(b); 26.08.02.03B(2)(e); COMAR 26.23.02.06; COMAR 26.17.04; COMAR 26.23; COMAR 26.24; COMAR 26.23.02.06

8. This Certification is valid for the project identified herein and the associated U.S. Army Corps of Engineers authorization 201860638 until such time that it expires or is not administratively extended.

Statement of Necessity for Condition: 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 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; 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 26.23.02.06; COMAR 26.23; COMAR 26.24; COMAR 26.17.04

CERTIFICATION APPROVED:

D. Lee Currey Director Water and Science Administration

Tracking Number: 201860638 Agency Interest Number: 147648

cc: WSA, Compliance Program w/file Milton McCarthy, Bay Environmental, Inc. DATE: December 10, 2021

12/10/2021