

Central Valley Regional Water Quality Control Board

10 December 2025

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The Metropolitan Water District of Southern California
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Los Angeles, CA 90012
JHarriger@mwdh2o.com

NOTICE OF APPLICABILITY FOR COVERAGE UNDER ORDER WQ 2022-0048-DWQ, ORDER FOR CLEAN WATER ACT SECTION 401 WATER QUALITY CERTIFICATION AND WASTE DISCHARGE REQUIREMENTS FOR RESTORATION PROJECTS STATEWIDE, WEBB TRACT WETLAND RESTORATION PROJECT (WDID#5B07CR00278), CONTRA COSTA COUNTY

On 14 October 2025, the Metropolitan Water District of Southern California submitted a Notice of Intent (NOI) to enroll under and comply with State Water Resources Control Board (State Water Board) Order No. WQ 2022-0048-DWQ, Order for Waste Discharge Requirements for Restoration Projects Statewide (Order).

The Central Valley Water Quality Control Board (Central Valley Water Board) has reviewed your enrollment materials and finds the Webb Tract Wetland Restoration Project (Project) meets the requirements of, and is hereby enrolled under, Order No. WQ 2022-0048-DWQ. You may proceed with your Project in accordance with the Order. This Notice of Applicability is being issued under the General Certification Order pursuant to Section 3838 of the California Code of Regulations.

A copy of [Order No. WQ 2022-0048-DWQ](https://www.waterboards.ca.gov/board_decisions/adopted_orders/water_quality/2022/wqo2022-0048-dwq.pdf) (https://www.waterboards.ca.gov/board_decisions/adopted_orders/water_quality/2022/wqo2022-0048-dwq.pdf) can be found on the State Water Resources Control Board's General Orders webpage.

Please familiarize yourself with the requirements of Order No. WQ 2022-0048-DWQ. You are responsible for complying with all applicable Order requirements. Coverage under the Order is no longer valid if the Project (as described) is modified. Failure to comply with Order No. WQ 2022-0048-DWQ constitutes a violation of the California Water Code and may result in enforcement action or termination of enrollment under the Order.

PROJECT DESCRIPTION:

The 3,532-acre Project is designed to restore perennially inundated emergent marsh habitat, open water, and transitional wetland habitats within Webb Tract. The primary restoration goals for the wetland mosaic Project include the following: maximize peat conservation and subsidence reversal, maximize carbon sequestration and greenhouse gas (GHG) emission reductions, restore high-quality, heterogeneous habitat that may support migratory birds, waterfowl, giant garter snake, western pond turtle, and other native wildlife, and study how managed wetlands can augment the adjacent aquatic food web integrate indigenous eco-cultural values.

Project elements that affect aquatic resources include temporary impacts mostly associated with grading and establishment of borrow areas and permanent impacts associated with construction of berms around the perimeters of wetland management units. These berms will largely be constructed within farmed wetlands. The Project will temporarily impact 471.67 acres of wetland and 0.01 acre of streambed/stream bank and permanently impact 35.35 acres of wetland and 1.28 acre of streambed/stream bank. Temporarily impacted areas will be restored to pre-Project condition.

PROJECT LOCATION:

The Project is located on the Webb Tract, a 5,498-acre island in the Sacramento–San Joaquin Delta (Delta) in Contra Costa County, California. The approximate center of the Project area is located at latitude 38.079466°N and longitude 121.609426 °W.

PROJECT SCHEDULE:

Construction is expected to begin in March 2026 and end in December 2027.

APPLICATION FEE RECEIVED:

\$1,123.00 was received on 25 September 2025

The fee amount was determined as required by California Code of Regulations, title 23, sections 3833(b)(3) and 2200(a)(3), and was calculated as category D - Ecological Restoration and Enhancement Projects (fee code 85).

CALIFORNIA ENVIRONMENTAL QUALITY ACT:

The Metropolitan Water District of Southern California, as lead agency, has determined that this project qualifies for the Statutory Exemption for Restoration Projects (SERP) and filed a Notice of Exemption (NOE) at the State Clearinghouse (SCH) on 25 July 2025 (SCH No. 2025071074).

REPORTING AND NOTIFICATION REQUIREMENTS

The Permittee shall follow notification and reporting requirements described in this Notice of Applicability (NOA), and those found in Attachment D of the Order WQ 2022-0048-DWQ, unless specified as an optional requirement and excluded from this NOA.

1. Annual Reporting

The Permittee shall submit an Annual Report each year within one month of the anniversary of the effective date of this Notice of Applicability. Annual reporting

shall continue until the active discharge period is complete and the project enters the post-construction monitoring phase where upon the Permittee shall annually submit a Post-Construction Monitoring Report (Report Type 2) The Post-Construction Monitoring Report shall be submitted on the anniversary of the date that the project restoration activities were completed.

The Annual Report and Post Construction Monitoring Report shall include the information specified in Attachment D, Part A of Order No. WQ 2022-0048-DWQ. The Permittee shall submit the report in accordance with the report submittal instructions in Attachment D of Order No. WQ 2022-0048-DWQ and email it to centralvalleysacramento@waterboards.ca.gov and cc Carter Cook at Carter.Cook@waterboards.ca.gov.

2. Notification for In-Water Work and Diversions

The project proponent shall notify the Water Board at least forty-eight (48) hours prior to initiating work in flowing or standing water or stream diversions. Notification may be via e-mail, delivered written notice, or other verifiable means. Within three (3) working days following completion of work in water or stream diversions, an In-Water Work and Diversions Water Quality Monitoring Report must be submitted to the Water Board.

3. Water Quality Monitoring Plan for In-Water Work or Diversions

A Water Quality Monitoring Plan shall be submitted to the approving Water Board for acceptance at least thirty (30) days in advance of commencement of project activity. Standards for in-water work or diversions are discussed in General In-Water Measures, specifically IWW-6, presented in Attachment A. The Permittee shall comply with the approving Water Board-specific water quality control plan water quality objectives and reporting requirements.

4. Environmental Monitoring

Per General Protection Measure 5 (GPM-5) of the Order, a resource specialist shall ensure that all applicable protective measures are implemented during project construction. The resource specialist shall have authority to stop any work if they determine that any permit requirement is not fully implemented. The resource specialist shall prepare and maintain a monitoring log of construction site conditions and observations, which will be kept on file.

NOTICE OF COMPLETION:

Upon completion of the Project, you shall submit a Notice of Completion (NOC) no later than 30 days after Project completion. The NOC shall demonstrate the Project was carried out in accordance with the Project description, include a map of the Project location with final boundaries of the restoration area, and include post-project photographs. More information on the NOC is listed in section B.6 of the Order.

If you have questions concerning this matter, please contact Carter Cook
by phone at (916) 464-4699 or by email at Carter.Cook@waterboards.ca.gov.

Signed by Anne Walters for:

Patrick Pulupa
Executive Officer

Attachments: Figure 1: Regional Location

Figure 2: Vicinity

Figure 3: Existing Water Infrastructure

Figure 4: Concept Design- Water Depths

Figure 5: Concept Design- Habitat Zones

Figure 6: Concept Design- Wetland Cascades

Figure 7: Concept Design- Water Control Infrastructure

Figure 8- Concept Design- Estimated Berm Fill Needs

Figure 9: Concept Design-Potential Borrow Areas

Figure 10: Phase I (60%) Grading Design- Water Depths

Figure 11: Phase I (60%) Grading Design- Habitat Zones

cc: [Via email only]

United States Army Corps of Engineers
Sacramento District Office
Regulatory Division
SPKRegulatoryMailbox@usace.army.mil

United States Environmental Protection Agency
R9CWA401@epa.gov

CWA Section 401 WQC Program
State Water Resources Control Board
Stateboard401@waterboards.ca.gov

Richard McHenry
CA Sportfishing Protection Alliance
RMcHenry@calsport.org

John Hindley
The Metropolitan Water District of Southern California
JHindley@mwdh2o.com

Brenda Marines
The Metropolitan Water District of Southern California
BMarines@mwdh2o.com

Figure 1: Regional Location

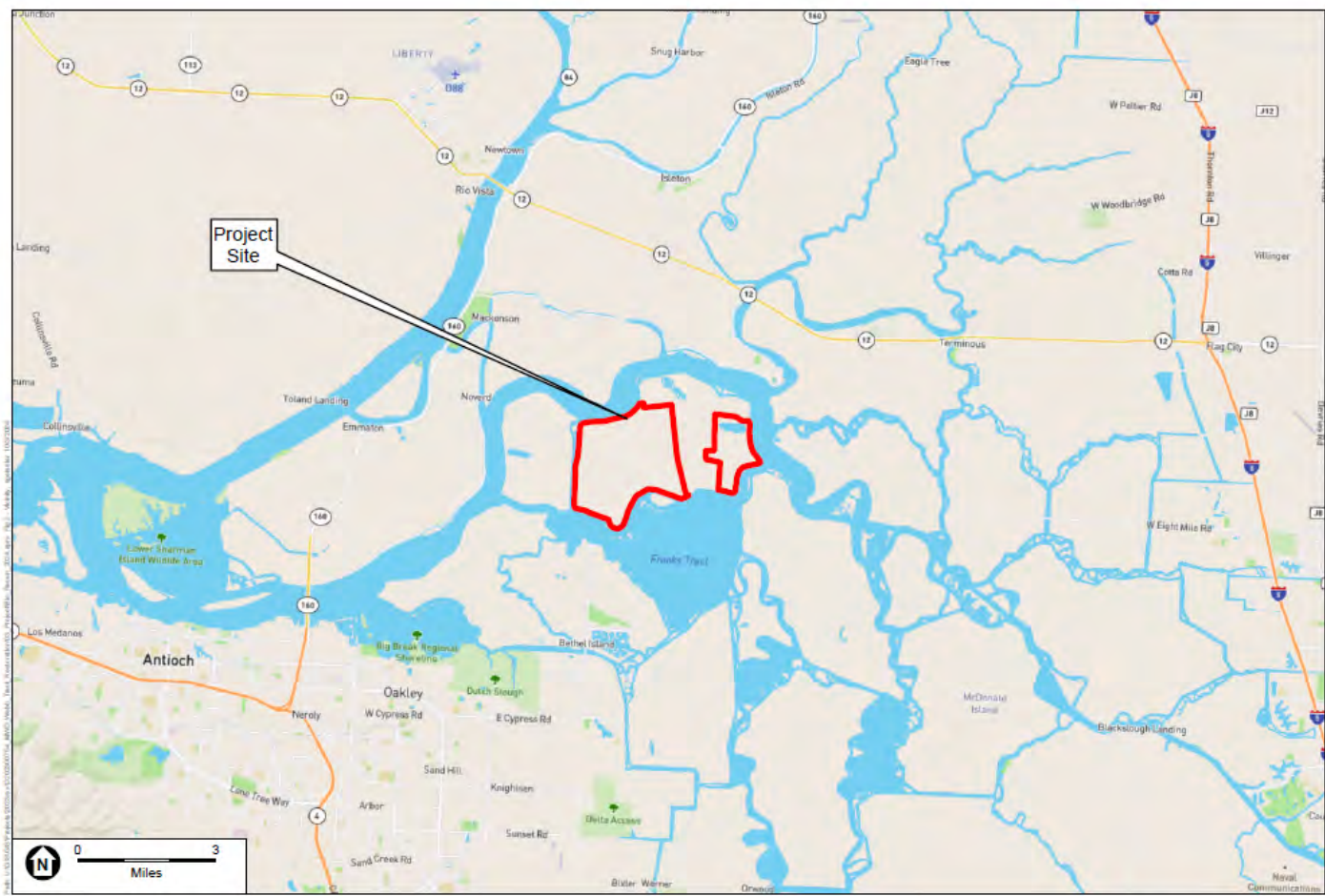


SOURCE: ESA, 2024

Webb Tract Wetland Restoration Project

Figure 1
Regional Location

Figure 2: Vicinity



SOURCE: Mapbox; ESA, 2024

Webb Tract Wetland Restoration Project

Figure 2
Vicinity



Figure 3: Existing Water Infrastructure



Figure 4: Concept Design- Water Depths

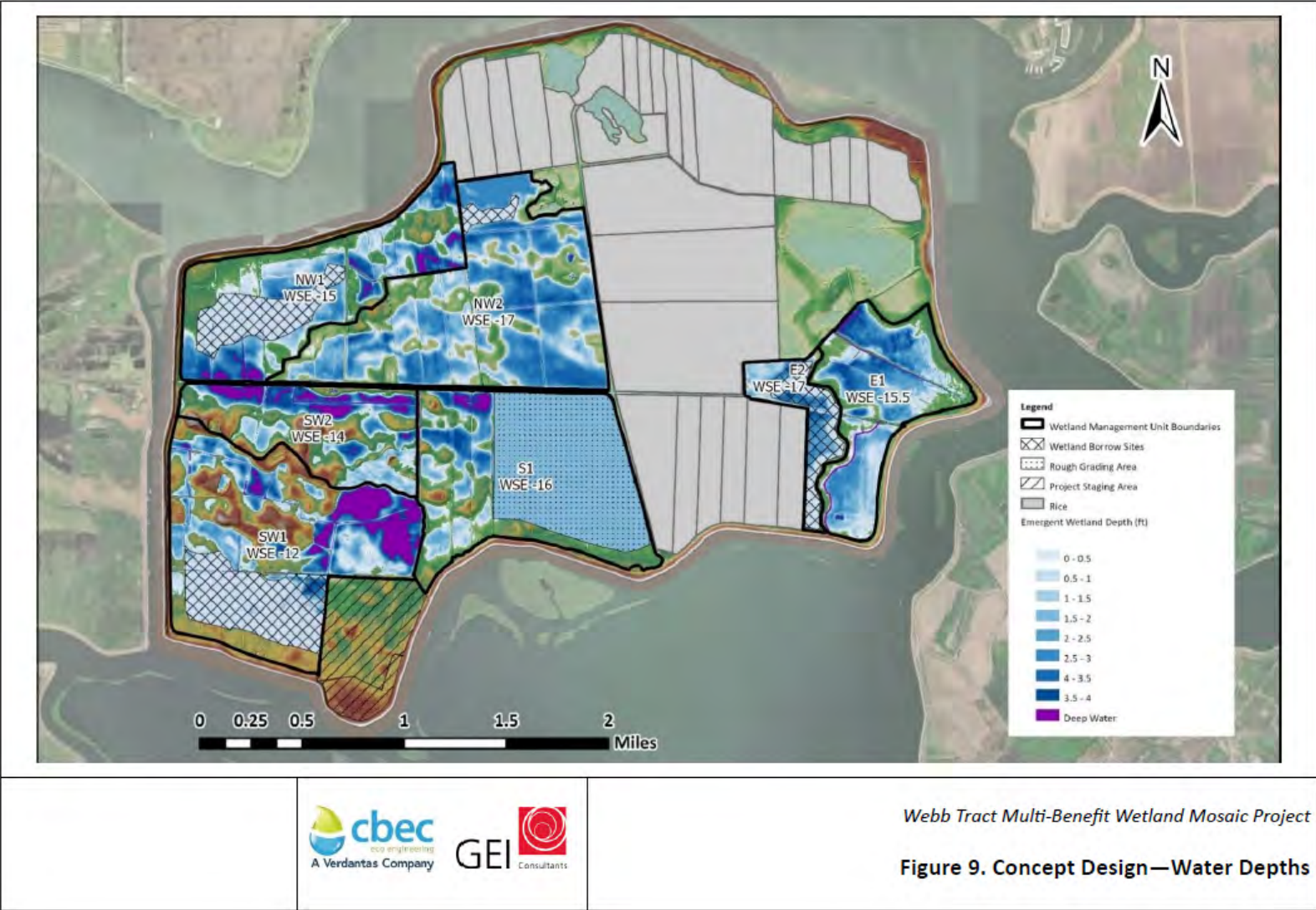


Figure 5: Concept Design- Habitat Zones

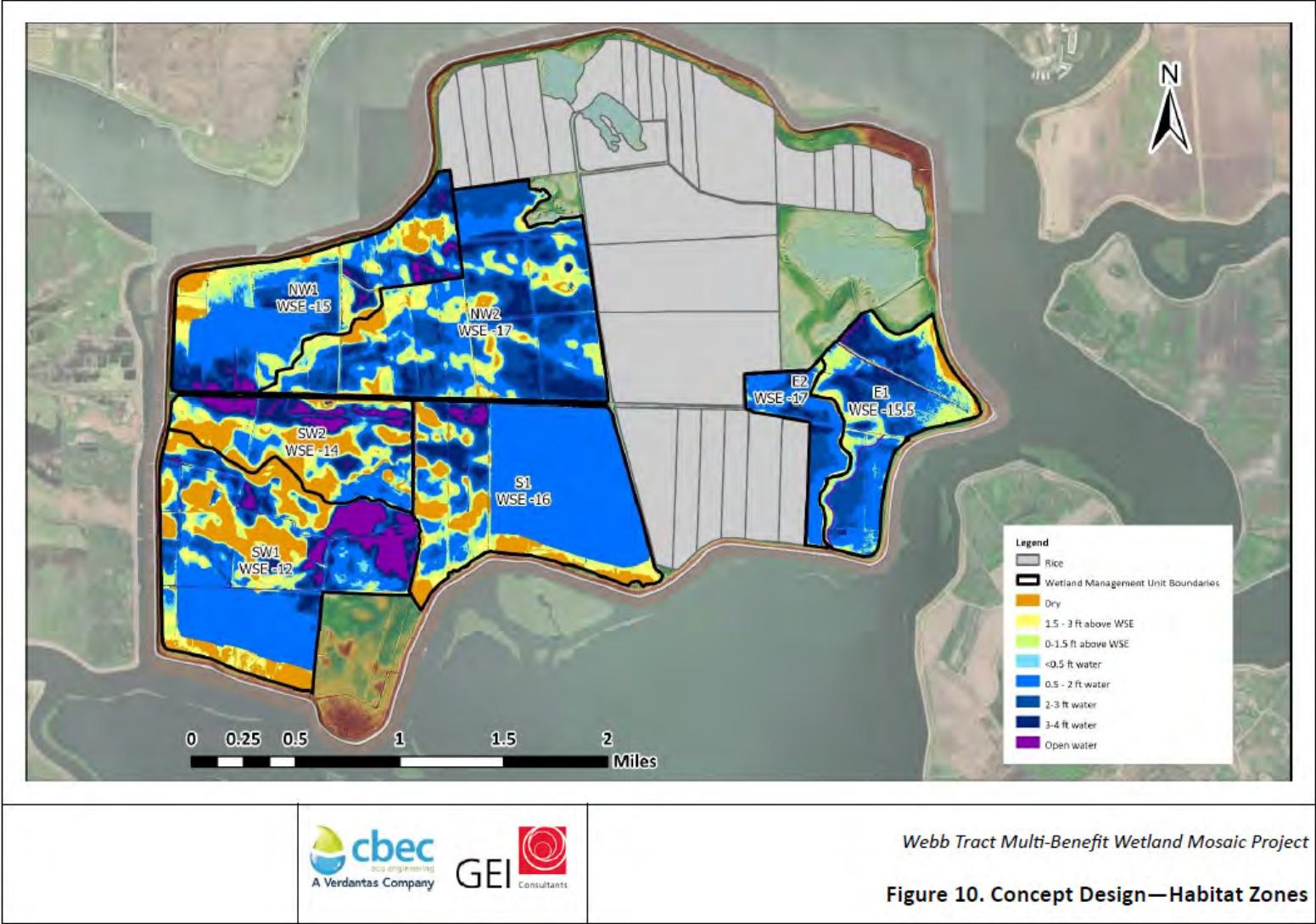


Figure 10. Concept Design—Habitat Zones

Figure 6: Concept Design- Wetland Cascades

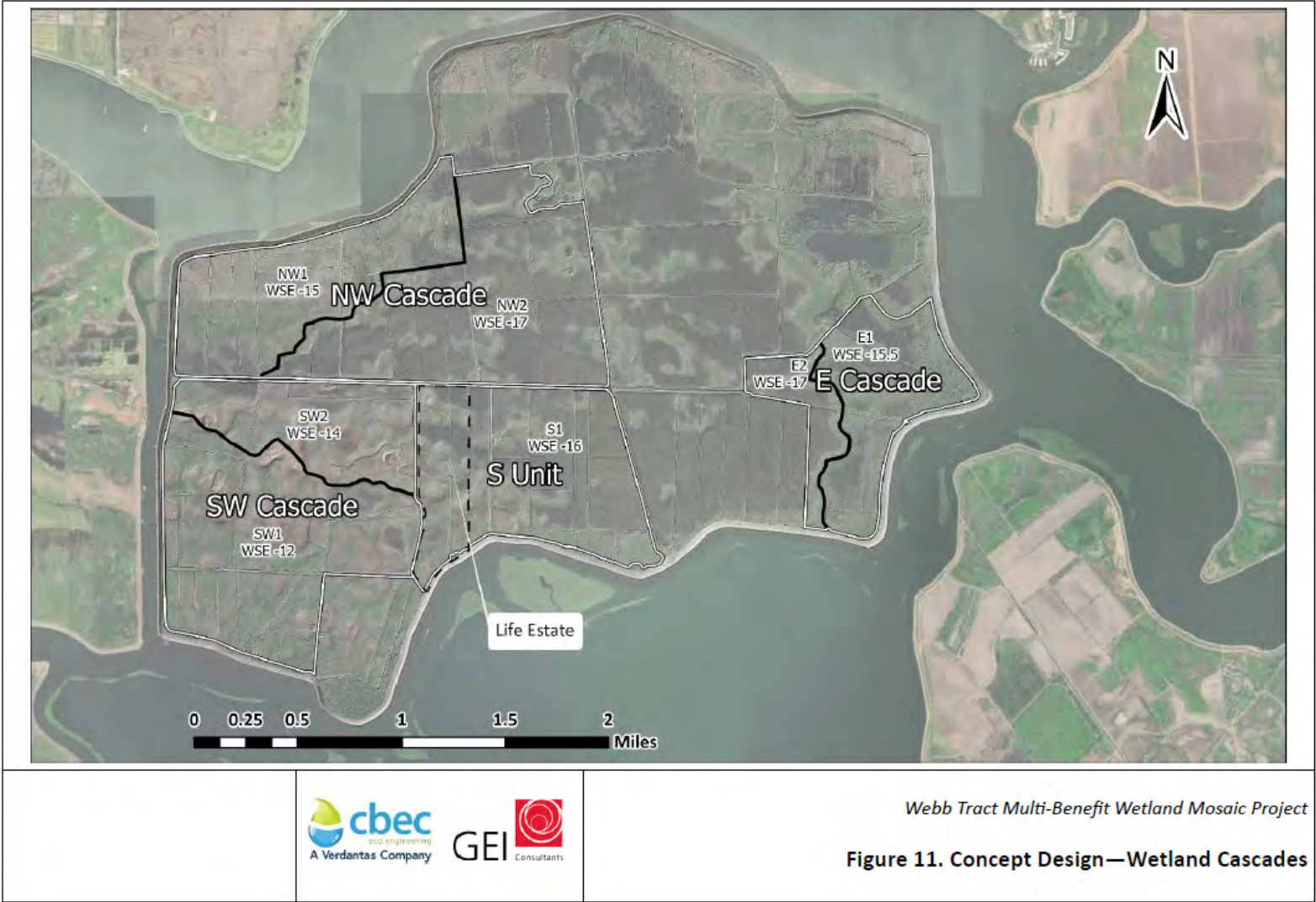


Figure 7: Concept Design- Water Control Infrastructure

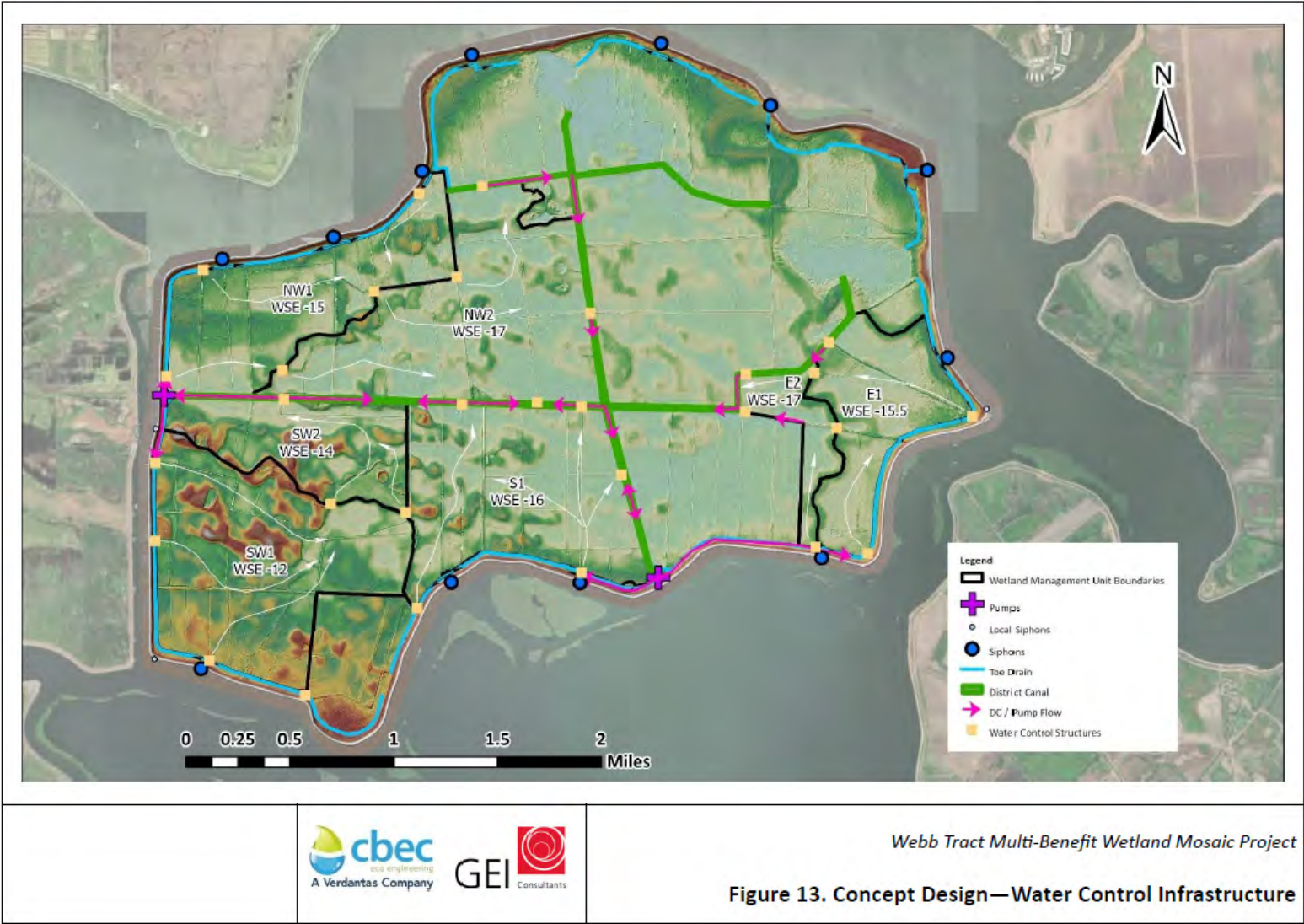


Figure 8- Concept Design- Estimated Berm Fill Needs

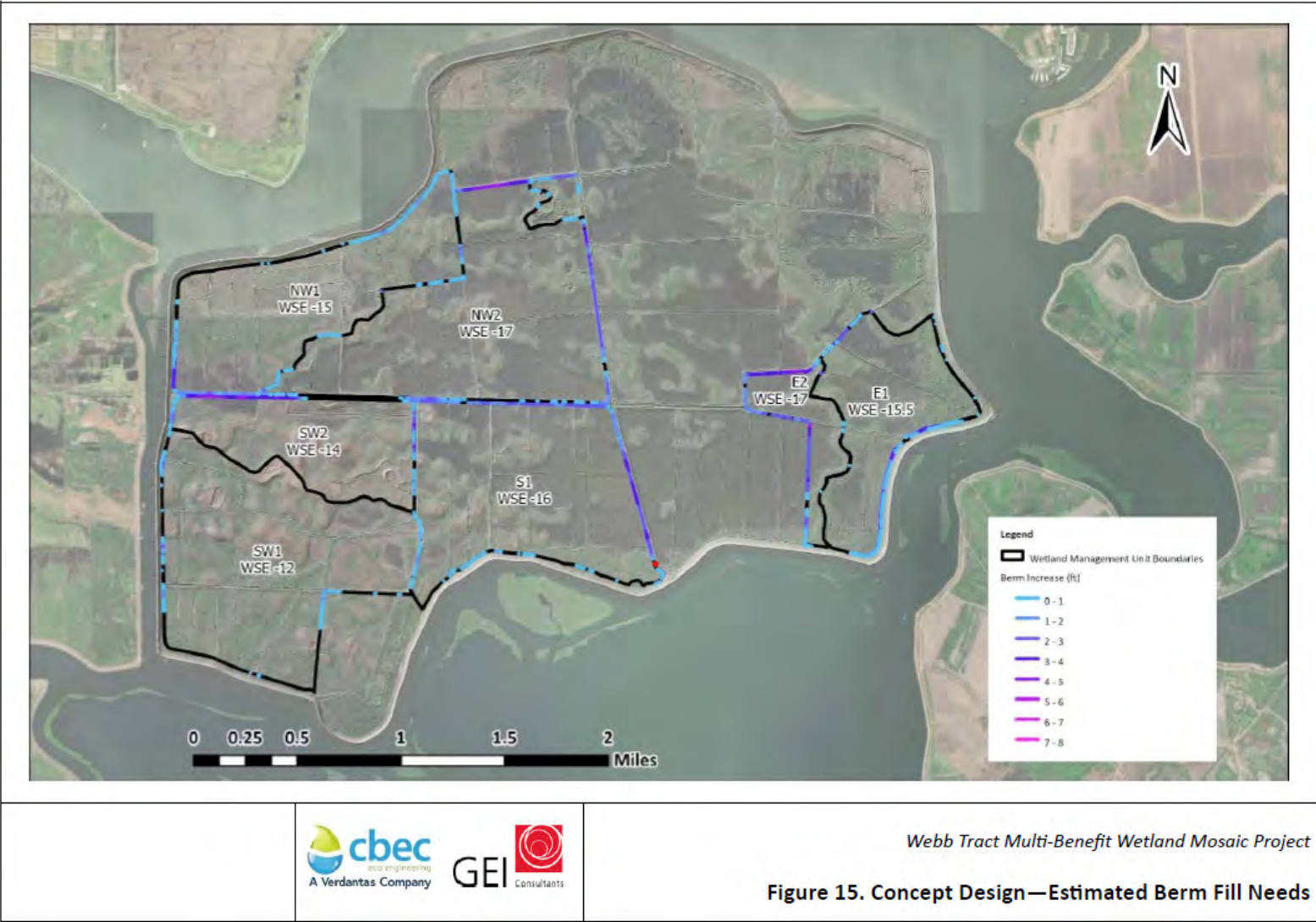


Figure 9: Concept Design-Potential Borrow Areas

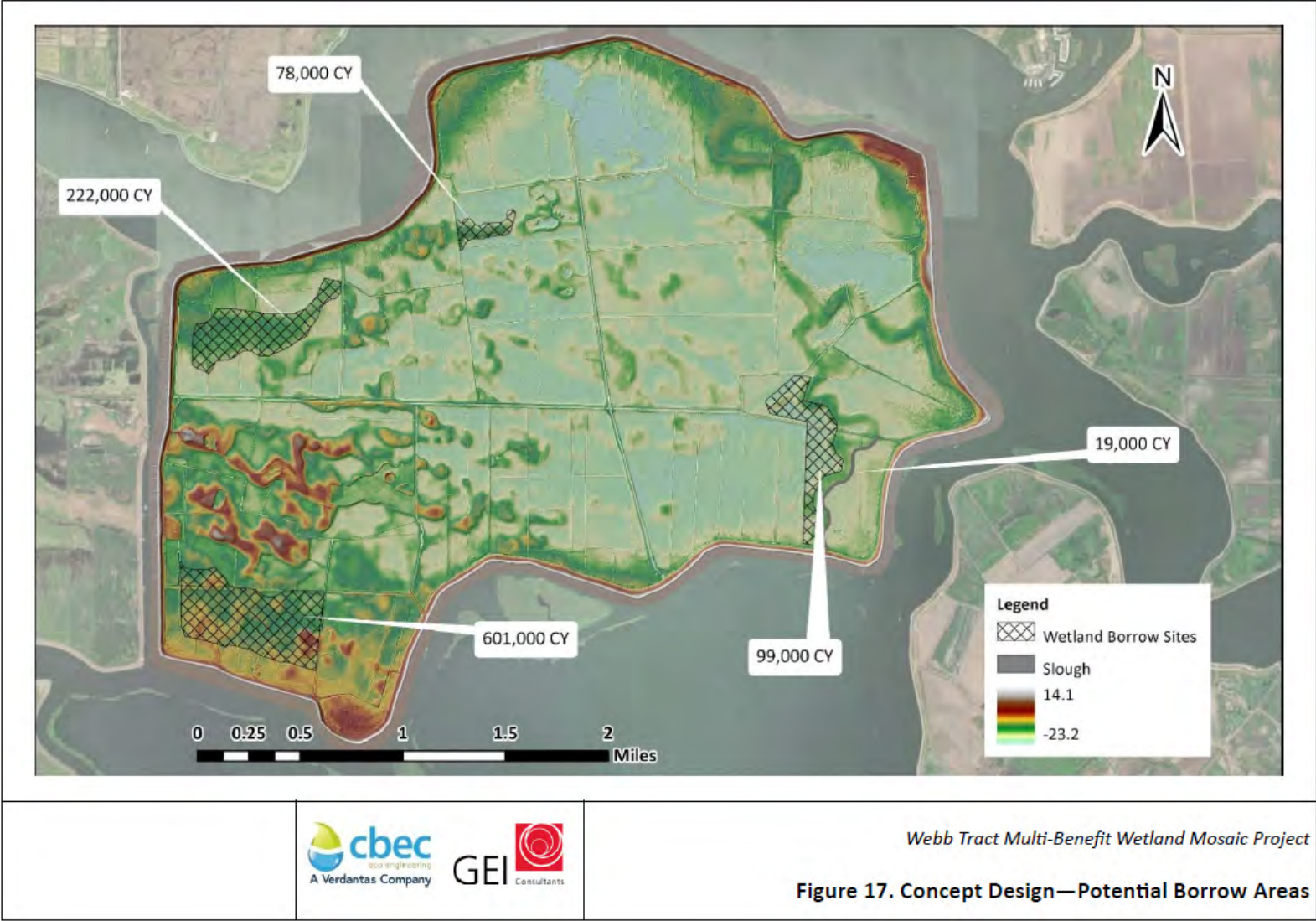


Figure 10: Phase I (60%) Grading Design- Water Depths

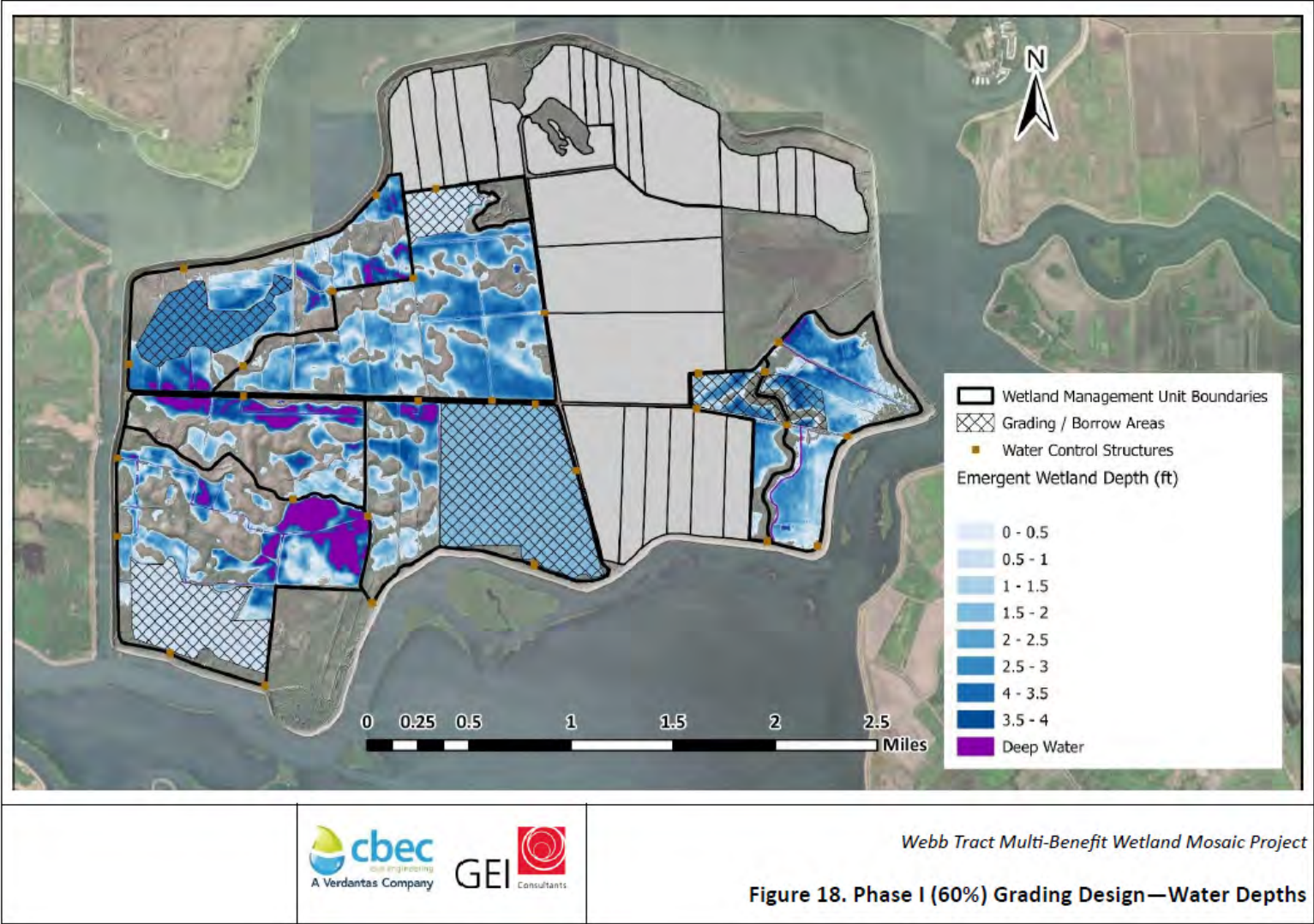


Figure 11: Phase I (60%) Grading Design- Habitat Zones

