

## Central Valley Regional Water Quality Control Board

19 April 2019

George Carpenter  
Barrett Winn, LLC  
3001 I Street, Suite 300  
Sacramento, CA 95816

### **ORDER AMENDING CLEAN WATER ACT SECTION 401 WATER QUALITY CERTIFICATION; BARRETT WINN, LLC, BARRETT RANCH EAST PROJECT (WDID NO. 5A34CR00722A2), SACRAMENTO COUNTY**

This Order responds to the 16 April 2019 request for an amendment of the Barrett Ranch East Project Section 401 Water Quality Certification (WDID No. 5A34CR00722A1). The original Water Quality Certification (Certification) was issued on 2 May 2018 and an amendment was issued 11 January 2019. The requested amendment is hereby approved, and the original Certification is therefore amended as described below. Please attach this document to the original Certification.

#### **AMENDMENT:**

Barrett Winn, LLC is requesting a change to the Section 401 Water Quality Certification to add an additional compensatory mitigation bank for the purchase of mitigation credits and to amend the types of credits to be purchased. Therefore, Section XIV.K.2, Attachment B Table 3 and Table 4, along with a new table in Attachment B of the Certification are amended as shown in underline/strikeout format below:

#### **XIV.K.2. Total Required Compensatory Mitigation**

- a. The Permittee is required to provide compensatory mitigation for the authorized impacts to 1.039 acres of vernal pool wetland by purchasing 1.04 vernal pool ~~wetlands~~ credits at the Locust Road Mitigation Bank. ~~Aquatic Resource Watershed Service Area.~~
- b. The Permittee is required to provide compensatory mitigation for the authorized direct impacts to 0.007 acres of seasonal wetlands and 0.72 acre of indirect impacts to seasonal wetlands by purchasing 0.37 acre of seasonal wetland credits at the Toad Hill Ranch Mitigation Bank. ~~by purchasing 0.01 acres of freshwater marsh credits in the River Ranch Wetland Mitigation Bank Aquatic Resource Watershed Service Area.~~
- c. The Permittee is required to provide compensatory mitigation for the authorized impacts to 0.102 acres of an intermittent drainage ~~channel canal~~ and drainage ditch by purchasing 0.10 acres of riparian wetland freshwater marsh credits at the River Ranch Wetlands Mitigation Bank ~~Aquatic Resource Watershed Service Area.~~

KARL E. LONGLEY ScD, P.E., CHAIR | PATRICK PULUPA, ESQ., EXECUTIVE OFFICER

364 Knollcrest Drive, Suite 205, Redding, CA 96002 | [www.waterboards.ca.gov/centralvalley](http://www.waterboards.ca.gov/centralvalley)

- d. Total required Project compensatory mitigation information for permanent physical loss of area is summarized in Table 3.

Table 3: Required Project Compensatory Mitigation Quantity for Permanent Physical Loss of Area								
Aquatic Resource Type	Comp Mit. Type <sup>1</sup>	Units	Method <sup>2</sup>					
			Est.	Re-est.	Reh.	Enh.	Pres.	Unknown
<u>Riparian Wetland</u>	<u>MB</u>	<u>Acres</u>	<u>0.10</u>					
<u>Seasonal Wetland</u>	<u>MB</u>	<u>Acres</u>	<u>0.37</u>					
<u>Freshwater Marsh Habitat</u>	<u>MB</u>	<u>Acres</u>	<u>0.11</u>					
Vernal Pool	MB	Acres	1.04					

<sup>1</sup> Compensatory mitigation type may be: In-Lieu-Fee (ILF); Mitigation Bank (MB); Permittee-Responsible (PR)

<sup>2</sup> Methods: establishment (Est.), reestablishment (Re-est.), rehabilitation (Reh.), enhancement (Enh.), preservation (Pres.). Unknown applies to advance credits with an unknown method and or location.

**Attachment B**

**Compensatory Mitigation Information**

The following table(s) show individual compensatory mitigation information and locations.

**Mitigation Bank Compensatory Mitigation Site Information**

<b>Table 3: Mitigation Bank</b>			
Mitigation Bank	Name:	<a href="#">Wildlands Wetlands</a> , Locust Road Mitigation Bank	
	Website:	Wildlandsinc.com	
Contact Information	Name:	Julie Maddox	
	Phone:	(916) 435-3555	
	Email:	<a href="mailto:jmaddox@heronpacific.com">jmaddox@heronpacific.com</a>	
Mitigation Location	County:	Placer County	
	Latitude:	38.768	
	Longitude:	-121.464	
Aquatic Resource Credit Type	Mitigation Quantity		
	Acres	Linear Feet	Number of Credits Purchased
Vernal Pool	1.04		<a href="#">Not Yet Purchased</a>

<b>Table 4: Mitigation Bank</b>			
Mitigation Bank	Name:	<a href="#">Wildlands Wetlands</a> , River Ranch Wetlands Mitigation Bank	
	Website:	Wildlandsinc.com	
Contact Information	Name:	Julie Maddox	
	Phone:	(916) 435-3555	
	Email:	<a href="mailto:jmaddox@heronpacific.com">jmaddox@heronpacific.com</a>	
Mitigation Location	County:	Yolo County	
	Latitude:	38.733	
	Longitude:	-121.617	
Aquatic Resource Credit Type	Mitigation Quantity		
	Acres	Linear Feet	Number of Credits Purchased
<a href="#">Riparian Wetland</a>	<a href="#">0.10</a>		<a href="#">Not Yet Purchased</a>
<a href="#">Freshwater Marsh</a>	<a href="#">0.11</a>		

<b>Table 5: Mitigation Bank</b>			
<u>Mitigation Bank</u>	<u>Name:</u>	<u>Wildlands, Toad Hill Ranch Mitigation Bank</u>	
	<u>Website:</u>	<u>Wildlandsinc.com</u>	
<u>Contact Information</u>	<u>Name:</u>	<u>Julie Maddox</u>	
	<u>Phone:</u>	<u>(916) 435-3555</u>	
	<u>Email:</u>	<u>jmaddox@heronpacific.com</u>	
<u>Mitigation Location</u>	<u>County:</u>	<u>Placer County</u>	
	<u>Latitude:</u>	<u>38.828</u>	
	<u>Longitude:</u>	<u>-121.443</u>	
<u>Aquatic Resource Credit Type</u>	<u>Mitigation Quantity</u>		
	<u>Acres</u>	<u>Linear Feet</u>	<u>Number of Credits Purchased</u>
<u>Seasonal Wetlands</u>	<u>0.37</u>		<u>Not Yet Purchased</u>

**CENTRAL VALLEY WATER BOARD CONTACT:**

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**WATER QUALITY CERTIFICATION:**

I hereby issue an Order amending the existing Clean Water Act, Section 401 Water Quality Certification for the Barrett Ranch East Project (WDID No. 5A34CR00722A2). All other conditions and provisions of the original Water Quality Certification and any previously approved amendments remain in full force and effect, except as modified based on the conditions of this Order. Failure to comply with the terms and conditions of the original Water Quality Certification, previously approved amendments, or of this Order may result in suspension or revocation of the Water Quality Certification.

  
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 PATRICK PULUPA, Executive Officer  
 Central Valley Regional Water Quality Control Board

4/19/19  
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 Date

DLW: db

cc: Chandra Jenkins, U.S. Army Corps of Engineers, Sacramento  
California Department of Fish and Wildlife, Region 2, Rancho Cordova  
U.S. Fish and Wildlife Service, Sacramento  
Bill Jennings, CALSPA, Stockton  
Ginger Fodge, Madrone Ecological Consulting, LLC, Citrus Heights

cc  
by email: Sam Ziegler, United States Environmental Protection Agency, San Francisco  
Elizabeth Payne, Water Quality Certification Program, SWRCB, Sacramento