DOCKETED				
Docket Number:	24-OPT-04			
Project Title:	Potentia-Viridi Battery Energy Storage System			
TN #:	262206			
Document Title:	DR Response 3 - Revised LSAA Application Form			
Description:	Per the request of the CEC, this document is the revised LSAA Application Form.			
Filer:	Ronelle Candia			
Organization:	Dudek			
Submitter Role:	Applicant Consultant			
Submission Date:	3/15/2025 12:12:35 AM			
Docketed Date:	3/17/2025			



FOR DEPARTMENT USE ONLY						
Date Received	Amount Received	Amount Due	Date Complete	Notification No.		
	\$	\$				
Assigned to:						

# NOTIFICATION OF LAKE OR STREAMBED ALTERATION

Complete EACH field, unless otherwise indicated, following the <u>instructions</u> and submit ALL required enclosures, attachments, and fee(s) to the <u>CDFW regional office</u> that serves the area where the project will occur. Attach additional pages to notification, if necessary.

#### **1. APPLICANT PROPOSING PROJECT**

Name	
Business/Agency	
Mailing Address	
City, State, Zip	
Phone Number	
Email	

#### 2. CONTACT PERSON (Complete only if different from applicant.)

Name				
Business/Agency				
Mailing Address				
City, State, Zip				
Phone Number				
Email				
While an applicant is legally responsible for complying with Fish and Game Code section 1602 et seq., an applicant may designate and authorize an agent (e.g., lawyer, consultant, or other individual) to act as a Designated Representative. The Designated Representative is authorized to sign the notification and any agreement on behalf of the Applicant.				
Do you authorize the Contact Person above to represent you as your Authorized Designated Representative?				
Yes, I authorize	Yes, I authorize.			

#### 3. PROPERTY OWNER (Complete only if different from applicant)

Name	
Mailing Address	
City, State, Zip	
Phone Number	
Email	



## 4. PROJECT NAME AND AGREEMENT TERM

A. Project Na	ame						
B. Agreemen	t Term Requested						
C. Project Term Be		Beginning (yea	ır)		Ending	ı (year)	
D. Seasonal							
Season(s)*	Start Date ( <i>month/day</i> )			End Date ( <i>month/day</i> )		E. Number of Work Days	
1							
2							
3							
4							
5							

\* Continue on additional page(s) if necessary

#### 5. AGREEMENT TYPE

Che	Check the applicable box. If boxes B – F are checked, complete the specified attachment.					
Α.	Standard (Most construction projects, excluding the categories listed below) – Effective September 1, 2020, notification for Standard Agreements shall be submitted through the EPIMS Permitting Portal.					
В.	Gravel/Sand/Rock Extraction ( <i>Attachment A</i> ) Mine I.D. Number:					
C.	Timber Harvesting ( <i>Attachment B</i> ) THP Number:					
D.	Water Diversion/Extraction/Impoundment ( <i>Attachment C</i> ) – <b>Attachment no longer available. Notification shall be submitted through the EPIMS Permitting Portal</b> .					
E.	□ Routine Maintenance ( <i>Attachment D</i> )					
F.	Cannabis Cultivation ( <i>Attachment E</i> ) – <b>Attachment no longer available. Notification shall be submitted</b> through the EPIMS Permitting Portal.					
G.	CDFW Grant Programs     Agreement Number:					
Н.	□ Master					
I.	Master Timber Operations					



#### 6. FEES

See the <u>current fee schedule</u> to determine the appropriate notification fee. Itemize each project's estimated cost and corresponding fee. *Note: CDFW may not process this notification until the correct fee has been received.* 

	A. Project Name	B. Project Cost	C. Project Fee
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
I		D. Base Fee (if applic	able)
		E. TOTAL FEE*	

\* Check, money order, and Visa or MasterCard (select Environmental Fees from Menu) payments are accepted.

#### 7. PRIOR NOTIFICATION AND ORDERS

A. Has a notification previously been submitted to, or a Lake or Streambed Alteration Agreement previously been issued by, CDFW for the project described in this notification?						
□ Yes ( <i>Provide the information below</i> ) □ No						
Applicant	Notification	n Number	Date			
B. Is this notification being submitted in respons (NOV) issued by CDFW?	e to a court	or administrative order or notic	e, or a notice of violation			
□ Yes □ No (Enclose a copy of the order, notice, or NOV. If the applicant was directed to notify CDFW verbally rather than in writing, identify the person who directed the applicant to submit this notification, the agency he or she represents, and describe the circumstances relating to the order.)						
Name of person who directed notification		Agency				
Describe circumstances relating to order						
		E	] Continued on additional page(s)			



# 8. PROJECT LOCATION

(Include a map tha	A. Address or description of project location. (Include a map that marks the location of the project with a reference to the nearest city or town, and provide driving directions from a major road or highway.)							
							$\Box$ Continued on a	dditional page(s)
B. River, stream, or la C. What water body is			outary to	2				
D. Is the river or strea state or federal <u>Wil</u>	m segme	ent affected by the p				□ Yes	□ No	Unknown
E. County								
F. USGS 7.5 Minute G	Quad Ma	p Name		G. Townsh	ip	H. Range	I. Section	J. ¼ Section
		1					$\Box$ Continued on a	dditional page(s)
K. Meridian (check on	e)	Humboldt		Mt. Diablo		□ San Bern	ardino	
L. Assessor's Parcel N	Number(	s)						
						I	☐ Continued on a	dditional page(s)
M. Geographic coordin place. CDFW utiliz finding your coordi	es decin	rovide the latitude ai nal degrees and WG						
	Latitude	e: ##.#####			I	Longitude: -####.		
	Latitude: ##.######			I	Longitude: -####.#######			
Latitude/Longitude	Latitude	e: ##.#####			I	Longitude: -###.######		
	Latitude	9: ##.#####			1	Longitude: -####.		
	Latitude: ##.#####			I	Longitude: -###.#####			



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#### 9. PROJECT CATEGORY

WORK TYPE	NEW CONSTRUCTION	REPLACE EXISTING STRUCTURE	REPAIR-MAINTAIN-OPERATE EXISTING STRUCTURE
Bank stabilization - bioengineering/recontouring			
Bank stabilization – rip-rap/retaining wall/gabion			
Boat dock/pier			
Boat ramp			
Bridge			
Channel clearing/vegetation management			
Culvert			
Debris basin			
Dam			
Filling of wetland, river, stream, or lake			
Geotechnical survey			
Habitat enhancement – revegetation/mitigation			
Levee			
Low water crossing			
Road/trail			
Sediment removal: pond, stream, or marina			
flood control			
Storm drain outfall structure			
Temporary stream crossing			
Utility crossing: horizontal directional drilling			
jack/bore			
open trench			
Water diversion without facility			
Water diversion with facility			
Other (specify):			



## **10. PROJECT DESCRIPTION**

- A. Describe the project in detail. Include photographs of the project location and immediate surrounding area.
  - Written description of all project activities with detailed step-by-step description of project implementation.
  - Include any structures (e.g., rip-rap, culverts) that will be placed or modified in or near the stream, river, or lake, and any channel clearing.
  - Specify volume, and dimensions of all materials and features (e.g., rip rap fields) that will be used or installed.
  - If water will be diverted or drafted, specify the purpose or use and include Attachment C.
  - Enclose diagrams, drawings, design plans, construction specifications, and maps that provide all of the following: site specific construction details; dimensions of each structure and/or extent of each activity in the bed, channel, bank or floodplain; overview of the entire project area (i.e., "bird's-eye view") showing the location of each structure and/or activity, significant area features, stockpile areas, areas of temporary disturbance, and where the equipment/machinery will access the project area.
    - A helpful resource to assist in the development of quality PDF maps in Google Earth. See <u>Using Google</u> <u>Earth to Map your Property (PDF)</u>.

 $\Box$  Continued on additional page(s)

 $\Box$  Continued on additional page(s)

B. Specify the equipment and machiner	y that will be used to	complete the project.
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C. Will water be present during the proposed work period (specified in box 4.D) in the stream, river, or lake (specified in box 8.B).		□ Yes	$\Box$ No (Skip to box 11)
D. Will the project require work in the wetted portion of the channel?	□ Yes ( <i>Enclose a plan te</i> □ No	o divert w	ater around work site)



# **11. PROJECT IMPACTS**

A. Describe impacts to the bed, channel, and bank of the river, stream, or lake, and the associated riparian habitat. Specify the dimensions of the modifications in length (linear feet) and area (square feet or acres) and the type and volume of material (cubic yards) that will be moved, displaced, or otherwise disturbed, if applicable.				
		$\Box$ Continued on additional page(s)		
3. Will the project affect any vegetation? Yes (Complete the tables below) No (Include aerial photo with date supporting this determination)				
Vegetation Type	Temporary Impact	Permanent Impact		
	Linear feet:	Linear feet:		
	Total area:	Total area:		
	Linear feet:	Linear feet:		
	Total area:	Total area:		
Tree Species	Number of Trees to be Removed	Trunk Diameter (range)		
C. Are any appeid status animal or plant a	accies or hebitat that could support such	Continued on additional page(s)		
C. Are any special status animal or plant sp near the project site?	Secies, or habitat that could support such	species, known to be present on or		
□ Yes (List each species and/or describe the habitat below) □ No □ Unknown				
		Continued on additional page(s)		
D. Identify the source(s) of information that supports a "yes" or "no" answer above in Box 11.C.				
E. Has a biological study been completed for the project site?				
$\Box$ Yes ( <i>Enclose the biological study</i> ) $\Box$ No				
Note: A biological assessment or study may be required to evaluate potential project impacts on biological resources.				



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F. Has one or more technical studies (e.g., engineering, hydrologic, geological, or geomorphological) been completed for the project or project site?

 $\Box$  Yes (Enclose the study(ies))

🗆 No

Note: One or more technical studies may be required to evaluate potential project impacts to a lake or streambed.

G. Have fish or wildlife resources or waters of the state been mapped or delineated on the project site?

 $\Box$  Yes (Enclose the mapped results)  $\Box$  No

Note: Check "yes" if fish and wildlife resources or waters of the state on the project site have been mapped or delineated. "Wildlife' means and includes all wild animals, birds, plants, fish, amphibians, reptiles and related ecological communities, including the habitat upon which the wildlife depends." (Fish & G. Code, § 89.5.) If "yes" is checked, submit the mapping or delineation. If the mapping or delineation is in digital format (e.g., GIS shape files or KMZ), you must submit the information in this format for CDFW to deem your notification complete. If "no" is checked, or the resolution of the mapping or delineation is insufficient, CDFW may request mapping or delineation (in digital or non-digital format), or higher resolution mapping or delineation for CDFW to deem the notification complete.

## 12. MEASURES TO PROTECT FISH, WILDIFE, AND PLANT RESOURCES

A. Describe the techniques that will be used to prevent sediment, hazardous, or other deleterious materials from entering watercourses during and after construction.			
Continued on additional page(s)			
B. Describe project avoidance and/or minimization measures to protect fish, wildlife, and plant resources.			
Continued on additional page(s)			
C. Describe any project mitigation and/or compensation measures to protect fish, wildlife, and plant resources.			



#### 13. PERMITS

List any local, State, and federal permits required for the project and check the corresponding box(es). Enclose a copy of each permit that has been issued.				
Α.		□ Applied	□ Issued	
В.		□ Applied	$\Box$ Issued	
C.		□ Applied	□ Issued	
D.	Unknown whether $\Box$ local, $\Box$ State, or $\Box$ federal permit is needed for the p	roject. ( <i>Check each b</i> e	ox that applies)	
		Continued on a	additional page(s)	
14. E	ENVIRONMENTAL REVIEW			

A. Has a <u>CEQA</u> lead agency	been determined?	□ Yes (Complete	e boxes B,	C, D, E, and F)	$\Box$ No (Skip to box 14.G)	
B. CEQA Lead Agency						
C. Contact Person			D. Phone	Number		
E. Has a draft or final docume	ent been prepared for	or the project pursu	uant to CEC	QA and/or NEPA	?	
□ Yes (Check the box below	w for each CEQA or N	IEPA document that	has been pr	epared and enclos	e a copy of each.)	
□ No (Check the box below	v for each CEQA or N	IEPA document listed	d below that	will be or is being	prepared.)	
□ Notice of Exemption	□ Mitigated Ne	egative Declaratior	/e Declaration		□ NEPA document ( <i>type</i> ):	
□ Initial Study	Environment	tal Impact Report				
□ Negative Declaration	□ Notice of Determination (Enclose)		se)			
	□ Mitigation, M	Ionitoring, & Repor	ting Plan			
F. State Clearinghouse Numb	er (if applicable)					
G. If the project described in t entire project (Cal. Code R			ct" or action	pursuant to CE	QA, briefly describe the	



H. Has a CEQA filing fee been paid pursuant to Fish and Game Code section 711.4?

□ Yes (Enclose proof of payment) □ No (Briefly explain below the reason a CEQA filing fee has not been paid)

Note: The <u>CEQA filing fee</u> is in addition to the notification fee. If a CEQA filing fee is required, the Lake or Streambed Alteration Agreement may not be finalized until paid.

#### **15. SITE INSPECTION**

Check one box only.		
In the event CDFW determines that a site inspection is necessary, I hereby authorize enter the property where the project described in this notification will take place at any hereby certify that I am authorized to grant CDFW such entry.	-	
□ I request CDFW to first contact ( <i>insert name</i> )	at	
(insert phone number or email address)	to schedule a	
date and time to enter the property where the project described in this notification will take place. I understand		
that this may delay CDFW's determination as to whether a Lake or Streambed Alteration Agreement is required		
and/or CDFW's issuance of a draft agreement pursuant to this notification.		

# 16. DIGITAL FORMAT

Is any of the information included as part of the notification available in digital format (i.e., CD, DVD, etc.)?

□ Yes (Please enclose the information via digital media with the completed notification form.)

□ No

#### **17. SIGNATURE**

I hereby certify that to the best of my knowledge the information in this notification is true and correct and that I am authorized to sign this notification as, or on behalf of, the applicant. I understand that if any information in this notification is found to be untrue or incorrect, CDFW may suspend processing this notification or suspend or revoke any draft or final Lake or Streambed Alteration Agreement issued pursuant to this notification. I understand also that if any information in this notification is found to be untrue or incorrect and the project described in this notification has already begun, I and/or the applicant may be subject to civil or criminal prosecution. I understand that this notification applies only to the project(s) described herein and that I and/or the applicant may be subject to civil or criminal prosecution for undertaking any project not described herein unless CDFW has been separately notified of that project in accordance with Fish and Game Code section 1602 or 1611.

Signature of Applicant or Applicant's Authorized Representative

Date

Print Name