

## **9. Bamboo Farms Remediation Grant Application**

Project ranking criteria for (Project Title): \_\_\_\_\_

1. Does proposed project include one or more stream crossings and corrective grading within and close to a stream channel?

Yes  No

If yes: Number of stream crossings: \_\_\_\_\_

Corrective grading within and close to a stream channel: \_\_\_\_\_

2. Are improvements to roads in priority sub watersheds?

Yes  No

If yes: Which priority sub watershed: \_\_\_\_\_

Refuge sub watershed  Critical sub watershed

3. Is the proposed project maintained by a Road Maintenance Association?

Yes  No

If yes: Name of Road Maintenance Association: \_\_\_\_\_

Is the proposed project a cultivation sites approved under the 2016 Commercial Medical Marijuana Land Use Ordinance (CMMLUO) AND will the improvements bring the road into compliance with the standards?

Yes  No

If yes: What are the required standards/Conditions of Approval: \_\_\_\_\_

4. Is the proposed project located in an area of highly erodible soils, steep slopes, proximity to a watercourse(s), and have the presence of impacted fisheries?

Yes  No

If yes, check all that apply:

Highly erodible soils  Steep slopes  
 Proximity to a watercourse  Presence of impacted fisheries

Provide additional notes, if needed, based on boxes checked above: \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

After evaluating the above, provide the following points (not to exceed one hundred total) based on the proposed project's:

- Project Design and Expected Outcomes – up to a total of 80 Points, based upon the project's alignment with the Program requirements and criteria set forth in these Guidelines.

Total score: \_\_\_\_\_

- Project Budget – up to a total of 10 Points, based on the applicant's ability to perform the work necessary to implement the project in a cost-efficient manner.

Total score: \_\_\_\_\_

- Experience and Capacity – up to 10 Points, based on the applicant's experience and capacity to perform the work necessary to implement the project.

Total score: \_\_\_\_\_

Total Final Ranking Score (out of 100 points): \_\_\_\_\_

# APPLICATION PACKET CHECKLIST

Please check below to ensure you have a complete application. Once complete, email the following documents, in pdf format with the text "Application for Remediation Grant Program Funding" in the subject line to

- Signed Application Submission Form
- Project Description – Summary of the Project, up to 2 pages.
- Plot Plan & Location Plan
- Plot Plan Checklist – Attached
- N/A  Cross sections of proposed work including topographic elevations
- Scope of Work – Detailed Description of Work
- Schedule for Completion – Identify Milestones
- Erosion Control Plan and Monitoring Plan
- Budget – Be as specific as possible – sample attached
- Project Maps and Figures
- Letter(s) of Support (optional)

## APPLICATION FORM - Commercial Cannabis Land Use Ordinance Mitigation and Remediation Fund Program

Project Title: Bamboo Farms Remediation Date of Application: 04/29/2021

Applicant Name: Deborah O'Brien Project APN: 219-061-001

Contact Person Name and Title: Deborah O'Brien

Contact Phone: (707) 483-7342 Contact Email: dobrien325@gmail.com

Contact Address: P.O. Box 736, Miranda, CA 95553

Amount Requested: \_\_\_\_\_ Total Budget: 25,679.02

Project Timeline: Start Date: finished End Date: finished

Signature of Applicant: Deborah O'Brien

**Bamboo Farms Remediation  
APN 219-061-001  
3546 Lower Thomas Rd, Miranda. CA**

**SCOPE OF WORK**

The culvert replacements were done along the driveway for 3546 Lower Thomas Rd by Brian Paula & Sons of Briceland, CA. Final inspection by CDFW is pending.

The culverts were installed to grade, aligned with the natural stream channel and extended lengthwise beyond the toe of slope. The culvert inlets and outlets were reinforced with rip-rap. New road gravel was placed over all three culverts. The culvert replacement was performed during the dry season and no water was present during the work. All work was done in compliance with the CDFW requirements.

**Bamboo Farms Remediation  
APN 219-061-001  
3546 Lower Thomas Rd, Miranda. CA**

**EROSION CONTROL PLAN & MONITORING PLAN**

**EROSION CONTROL PLAN**

The driveway surface will be maintained with adequate surfacing and drainage features to avoid developing ruts, gullies or surface erosion that results in sediment delivery to surface waters. This includes water bars, rolling dips, roadside drainage ditches and adding road gravel as needed, or at least annually.

Culvert inlets and outlets will be inspected regularly to ensure that they are free of any obstructions. Drainage ditches that carry water to the culverts will be kept free of any obstructions.

**MONITORING PLAN**

As the applicant is also the resident on this parcel, the culverts will be monitored almost daily during trips to and from the parcel. Detailed monitoring will occur monthly by physical inspection and correction of any obstruction or defect.

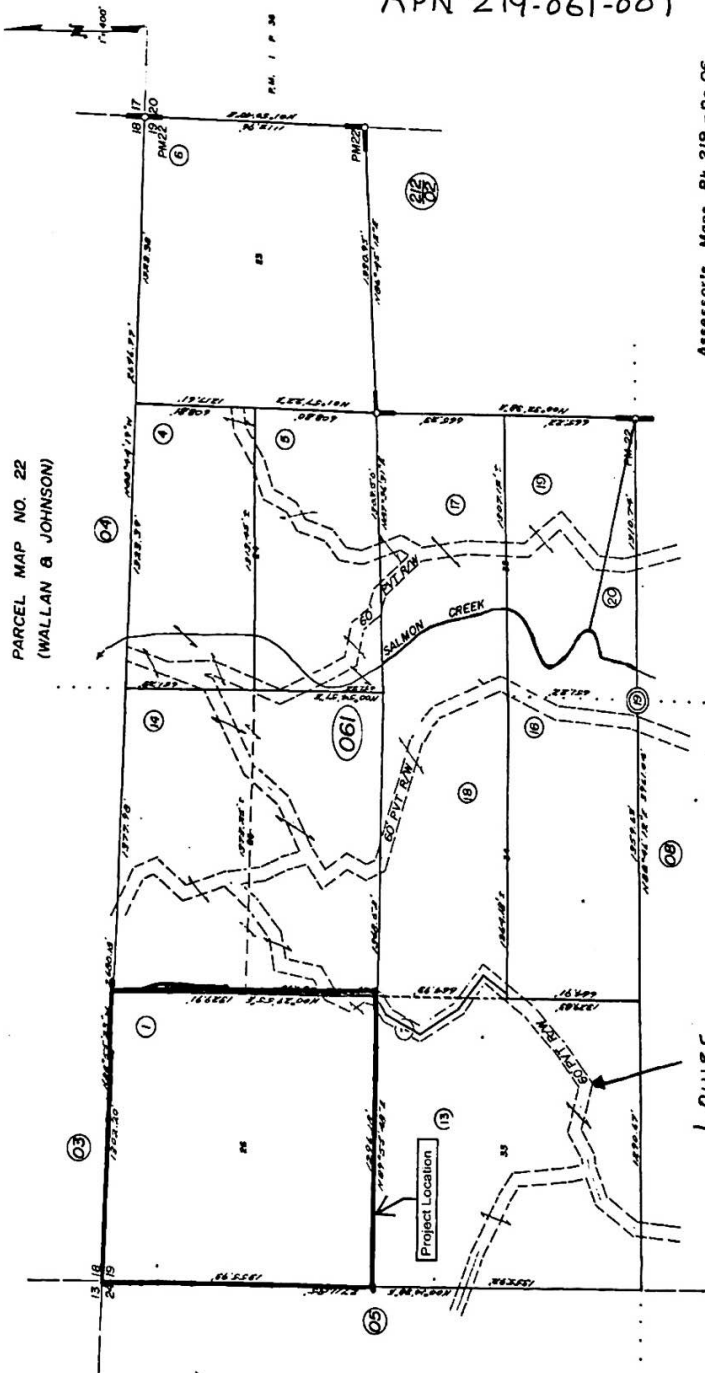


Deborah O'Brien  
APN 219-061-001

219-06

FOR N 1/2 SEC 19, T3S R3E

PARCEL MAP NO. 22  
(WALLAN & JOHNSON)



Assessor's Maps Bk. 219 - Pg. 06  
County of Humboldt, Calif.

NOTE - Assessor's Block Numbers Shown in Ellipses  
Assessor's Parcel Numbers Shown in Circles

Lower  
Thomas Rd

Location Map

Page 1 of 1



**PLOT PLAN AND TENTATIVE MAP CHECKLIST**

The following information must be shown on your plot plan or tentative map. Please check  the box to the left of the items shown on the plot plan or tentative map. If any item is not on your site to your knowledge, write "N/A" next to the box. Plot plans shall be drawn on a minimum size sheet of 8-1/2" x 11", and tentative subdivision maps on a minimum size sheet of 18" x 26". **Note: This Checklist must be completed by the applicant and submitted with your application.**

Applicant's Name Deborah O'Brien APN 219-061-001

FOR ALL PROJECTS	
<input checked="" type="checkbox"/>	1. Name of applicant(s)
<input checked="" type="checkbox"/>	2. Location or vicinity map (on or attached to the plot plan)
<input checked="" type="checkbox"/>	3. The subject parcel (show entire parcel with dimensions)
<input checked="" type="checkbox"/>	4. Date, north arrow and scale
<input checked="" type="checkbox"/>	5. Name, County road numbers, and width of all existing and proposed access roadways adjacent to or within the subject parcel (indicate width of traveled way, grade (in % slope), and surface)
<input checked="" type="checkbox"/>	6. Existing and proposed improvements (label as "existing" and "proposed" with dimensions and distance to nearest two (2) property lines)
<input checked="" type="checkbox"/>	a. Structures and buildings (include floor area, height and proposed use)
<input checked="" type="checkbox"/>	b. Driveways and turnaround areas (indicate width, grade (in % slope) and surface)
<input checked="" type="checkbox"/>	c. Utility lines (electric, gas, telephone, sewer, water, and cable TV)
<input checked="" type="checkbox"/>	d. Septic tanks and leachfields (label primary/reserve areas and test holes)
<input checked="" type="checkbox"/>	e. Wells
<input checked="" type="checkbox"/>	f. Parking and loading areas (show individual parking spaces, including handicapped parking and ramps)
N/A	g. Storm drains, curbs and gutters
N/A	h. Emergency water storage tanks and fire hydrants
N/A	i. Landscaped areas (include proposed exterior lighting)
N/A	j. Major vegetation (identify mature trees (12" dbh or larger) to be removed)
N/A	k. Diked areas
N/A	l. Proposed grading and fill (estimate volume)
N/A	m. Signs (indicate size, illuminated, and design (e.g., monument, pylon, etc.))
N/A	n. Other - specify _____
<input checked="" type="checkbox"/>	7. Direction of surface water runoff
<input checked="" type="checkbox"/>	8. Location and width of all existing and proposed easements of record
<input type="checkbox"/>	9. Hazardous areas (indicate on map if on the project site or within 400 feet of the project site):
<input type="checkbox"/>	a. Areas subject to inundation or flooding
<input type="checkbox"/>	b. Steep or unstable slopes
<input type="checkbox"/>	c. Expansive (clay) soils
<input type="checkbox"/>	d. Earthquake faults
<input type="checkbox"/>	e. Hazardous waste or substance sites
<input type="checkbox"/>	f. Other - specify _____
<input type="checkbox"/>	10. Sensitive habitat areas (indicate on map if on project site or within 400 feet of the project site):
<input type="checkbox"/>	a. Creeks, rivers, sloughs and other drainage courses
<input type="checkbox"/>	b. Lakes, ponds, marshes, or "wet" meadows
<input type="checkbox"/>	c. Beaches
<input type="checkbox"/>	d. Sand dunes
<input type="checkbox"/>	e. Other - specify _____
<input type="checkbox"/>	11. Historical buildings or known archaeological or paleontological resources
<input type="checkbox"/>	12. Land use and buildings on adjacent parcels, and approximate distances to closest property lines
FOR LOT LINE ADJUSTMENT PLOT PLANS ONLY	
<input type="checkbox"/>	13. Proposed new lines and lines to be eliminated (show lines to be eliminated as dashed)
<input type="checkbox"/>	14. Areas (in square footage or acreage) of the initial and resulting parcels

FOR TENTATIVE SUBDIVISION MAPS ONLY	
<input type="checkbox"/>	16. Approximate dimensions and areas of all proposed lots
<input type="checkbox"/>	17. A statement that "All easements of record are shown on the tentative map and will appear on the recorded subdivision map"
<input type="checkbox"/>	18. Contour lines (at _____ intervals)
<input type="checkbox"/>	19. For major subdivisions (5 or more parcels): proposed drainage improvements, details of any grading to be performed, approximate radii of all roadway curves, areas for public use, and typical sections of all streets, highways, ways and alleys
<input type="checkbox"/>	20. Names and assessor's parcel numbers of all contiguous ownerships

**NOTE: THE SUBMITTAL OF INCOMPLETE OR ILLEGIBLE PLOT PLANS OR TENTATIVE MAPS WILL CAUSE DELAYS IN THE PROCESSING OF YOUR APPLICATION**

### Sample Schedule for Completion

Milestone	Start Date	End Date
Detailed Project Scoping	7/14/2019	7/22/2019
Bidding and Contracting	n/a	n/a
Project Ground-Breaking	7/16/2019	7/22/2019
Inspections by <u>Fish &amp; Game</u>	not yet	not yet
Project Completion	1/22/2019	7/22/2019
Monitoring	7/22/2019	10/31/2021

### Sample Budget

Budget Item	Grant	Other Funds
Permit Fees (specify)	4,317	4,317
Consultant and professional fees	same	same
Materials	17,045.02	17,045.02
Equipment		"
Other (specify)		"
<b>TOTAL</b>	<b>21,362.02</b>	<b>21,362.02</b>

Note: 80% of program funds are required to be spent on physical improvements.

STATE OF CALIFORNIA—THE RESOURCES AGENCY  
 DEPARTMENT OF FISH AND GAME  
 LICENSE SALES RECEIPT

No. 00051 - 11

Customer Name: Deborah O'Brien

Date: 12-1-17

Manhard				
Quantity	Description	Inventory Number(s)	Price Each	Extended Price
2	LSA	219-0161-001	561 <sup>00</sup>	1122 <sup>00</sup>
1	Remediation	6 liters	300 <sup>00</sup>	—
		23747415917	122 <sup>00</sup>	
		23747415928	1008 <sup>00</sup>	
		23747415930	1008 <sup>00</sup>	
		23747415952	1008 <sup>00</sup>	
		23747415906	1008 <sup>00</sup>	

no 422<sup>00</sup>

Total 4122<sup>00</sup>

Cash     Check     Charge

Clerk's Signature [Signature]

Clerk ID DM    DFG Office ELK RIV

# Invoice



Date	Invoice #
10/25/2018	931

1821 Buttermilk Lane  
Arcata, CA 95521

Bill To
Bamboo Farms

Project Description
Engineering Consultation

Description	Amount
North Coast Regional Water Quality Control Board - Monitoring and Reporting Program Compliance Assistance	415.72
North Coast Regional Water Quality Control Board - Water Resources Protection Plan	2,430.19
State Water Resources Control Board - Small Domestic Use Registration Assistance	668.33
State Water Resources Control Board - Phase II - Supplemental Statement	350.18
California Department of Fish and Wildlife - Lakeside Streambed Alteration Agreement Finalization	195.00

<b>Total</b>	<b>\$4,059.42</b>
--------------	-------------------

Make all checks payable to: OUREVOLUTION ENGINEERING, INC.  
Payment is due within 10 days of receipt of invoice.  
If you have any questions concerning this invoice, contact Andy, 707-633-4210,  
andy@ourevolution.com

Paula and Sons Earthworks

PO Box 2088  
CA 95560

# Invoice

Date	Invoice #
7/22/2019	6052023

Bill To

Account #	Project

Description	Qty	Rate	Amount
7/17 Rock 13.08		241.98	241.98
7/19 Rock 14.17		495.95	495.95
7/16 Rock 12.64		442.40	442.40
Sales Tax		18.55	18.55
Sales Tax		13.88	13.88
Sales Tax		21.02	21.02
Sales Tax		19.05	19.05
Sales Tax		18.87	18.87
Sales Tax		19.03	19.03
Sales Tax		18.94	18.94
Sales Tax		38.44	38.44
Sales Tax		19.23	19.23
Sales Tax		18.75	18.75
Sales Tax		34.29	34.29
Total Reimbursable Expenses			3,337.37
Sales Tax		92.65	92.65
20' 24" Culvert		430.00	430.00
40' 18" Culvert		660.00	660.00
Total Reimbursable Expenses			1,182.65

<b>Total</b>	\$17,045.02
<b>Payments/Credits</b>	\$0.00
<b>Balance Due</b>	\$17,045.02

**From:** Debbie O'Brien <dobrien325@gmail.com>  
**Sent:** Sunday, October 31, 2021 4:24 PM  
**To:** Richardson, Michael <MRichardson@co.humboldt.ca.us>  
**Cc:** Deb O'Brien <dobrien325@gmail.com>  
**Subject:** Bamboo Farms Remediation grant application

Sent from my iPhone