3.	Samuels Ranch Road Grant Application

Project ranking criteria for (Project Title):				
1.	-	proposed project include one or more stream crossings and corrective grading within and to a stream channel?		
		Yes		No
	If yes:	Number of stream crossings:_		
	Correct	ive grading within and close to	a streai	m channel:
2.	Are imp	provements to roads in priority	sub wa [.]	tersheds?
		Yes		No
	If yes:	Which priority sub watershed:		
		Refuge sub watershed		Critical sub watershed
3.	Is the p	proposed project maintained by a Road Maintenance Association?		
		Yes		No
	If yes:	Name of Road Maintenance As	ssociati	on:
	Marijua	proposed project a cultivation sites approved under the 2016 Commercial Medical ana Land Use Ordinance (CMMLUO) AND will the improvements bring the road into iance with the standards?		
		Yes		No
	If yes:	What are the required standar	ds/Con	ditions of Approval:
4.		s 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, c	, check all that apply:		
		Highly erodible soils Proximity to a watercourse		Steep slopes Presence of impacted fisheries
	Provide	de 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):_____

Project Title: Samuels Ranch Loop Road

Oct 26, 2021

Application Name: Samuels Ranch Loop Group

APNS:

221-011-006,	221-031-011,	221-071-013,	221-081-005,
221-021-003,	221-051-007,	221-071-014,	221-081-012,
221-021-008,	221-061-036,	221-071-015,	221-121-007,
221-021-023,	221-061-001,	221-071-017,	221-261-001
221-021-026,	221-061-016,	221-071-020,	
221-021-033,	221-061-032,	221-071-044,	
221-021-035,	221-061-034,	221-081-001,	
221-021-040,	221-061-038,	221-081-004,	

Contact Person: John Miller, Maintenance Manager,

707/223-0523. <u>jm2230523@gmail.com</u>

Project Address: PO Box 562, Miranda, CA 95553

Amount Requested: \$30,000

Budget: \$200,000 Project Timeline:

> Start Date: May 1, 2022 End Date: Oct 31, 2022

J Miller

!I

Project Description

- To place crushed quarry rock on sections of Samuels Ranch Loop Road that are showing sedimentary runoff into tributaries is Salmon Creek.
- To place crushed quarry rock on areas of the Samuels Ranch Loop Road that are down to bare dirt as a result of heavy trucks delivering during winter season.
- To reduce sediment from entering ponds, fields, and sensitive natural habitat areas.

Trucks will haul rock from a licensed quarry (such as Bear Buttes Quarry) during good weather. The rock will be shaped with a dozer. "Ripped and walked" for proper penetration into road base. Monthly maintenance will be performed during the first year. Daily hand maintenance, as needed, during heavy rains.

Scope of work is 2022

To place crushed quarry rock on areas of Samuels Ranch Loop Road. The area of the road needing quarry rock will be ripped and walked with a dozer to ensure good rock penetration and binding into the road as a stable base. John Miller will be operating a dozer during good weather with the proper amount of soil moisture for compaction of the road base.

Schedule of Completion

The start date is May 1, 2022, and the end date is Oct 31, 2021 for the first phase of road mitigation and remediation of the Samuels Ranch Loop Road.

Erosion Control Plan and Monitoring Five-Year Plan

- Daily monitoring during heavy rainfall to ensure any and all water runoff is function properly.
- Monthly hand maintenance will be performed on all water runouts during the rainy season.

Budget \$200,000

Schedule for Completion

Milestone	Start Date	End Date
Detailed Project Scoping	5/1/2022	10/31/2022
Bidding and Contracting	4/1/2022	10/31/2022
Project Ground-Breaking	5/1/2022	
Inspections by John Miller		
Project Completion	10/31/2022	
Monitoring	Daily during	
	heavy rain	
	events	

Budget

Budget Item	Grant	Other Funds
Permit Fees (specify)	0	0
Consultant and professional fees	0	0
Materials	\$22,000	\$22,000
Equipment	\$8,000	\$8,000
Other (specify)	0	0
TOTAL	\$30,000	\$30,000

Budget for Total Road Remediation is \$200,000. We only have \$30,000 in matching funds at this time. With the approved grant monies we will start on the worst sections of the road.

See attached map for areas of work needed to be completed.

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 n2t 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". 10" 11", 12" 13" 14", and tentative subdivision maps on a minimum size sheet of 180" x 181". 14" 182" 183" 184" 184" 185"

Applicant'sName5A-Mift:LS: AiJC½-((.0♦ f f<C¼4DAPN C;CC A, T W ED

١	FOR ALL PR	FOR ALL PROJECTS			
	II 1 lit, 2 □1-Jf\-3. 18 4. ii 5.	Name of applicant(s) Location or vicinity map (on or attached to the plot plan) The subject parcel (show entire parcel with dimensions) Date, north arrow and scale 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 %			
	S 6.	slope), and surface) Existing slDi proposed improvements (label as "existing" and "proposed" with dimensions and distance to nearest two (2) property lines)			
	i' <a-< td=""><td> a. Structures and buildings (include floor area, height and proposed use) b. Driveways and turnaround areas (indicate width, grade (in % slope) and surface) </td></a-<>	 a. Structures and buildings (include floor area, height and proposed use) b. Driveways and turnaround areas (indicate width, grade (in % slope) and surface) 			
	<i>JA</i> : D D	c. Utility lines (electric, gas, telephone, sewer, water, and cable TV) d. Septic tanks and leachfields (label primary/reserve areas and test holes) e. Wells			
		f. Parking and loading areas (show individual parking spaces, including handicapped parking and ramps) g. Storm drains, curbs and gutters			
		h. Emergency water storage tanks and fire hydrants i. Landscaped areas (include proposed exterior lighting) j. Major vegetation (identify mature trees (12" dbh or larger) to be removed)			
	`t∫"' D NP- □	k Diked areas L Proposed grading and fill (estimate volume) m. Signs (indicate size, illuminated, and design (e.g., monument, pylon, etc.))			
	D 	n. Other specify			
	□ <i>U</i>	Location and width of all existing and proposed easements of record Hazardous areas (indicate on map if on the project site Q. within 400 feet of the project site):			
	Atyp.	a. Areas subject to inundation or flooding b. Steep or unstable slopes c. Expansive (clay) soils			
	jit b	d. Earthquake faults e. Hazardous waste or substance sites			
	D 1/4,0 10.	Sensitive habitat areas (indicate on map if on project site Qt within 400 feet of the project site): a. Creeks, rivers, sloughs and other drainage courses			
	tJA. D	b. Lakes, ponds, marshes, or "wet" meadows c. Beaches d. Sand dunes			
	J. D 11. D.NA. 12.	e. Other- specify			
	"\	Land use and buildings on adjacent parcels, and approximate distances to closest property lines IE ADJUSTMENT PLOT PLANS ONLY			
	ONA 13.	Proposed new lines and lines to be eliminated (show lines to be eliminated as dashed) Areas (in square footage or acreage) of the initial and resulting parcels			
	EOD TENTAT	IVE SUBDIVISION MAPS ONLY			
		NA			
	D 16. D 17.	Approximate dimensions and areas of all proposed lots A statement that "All easements of ♦ - E h l e shown on the tentative map and will appear on the recorded subdblisiorrmap"			
	D 18. D 19.	Contour lines (atintervals) For m\phisubllivisions (5 or more parcels): proposed drainage improvements, details of a\phira d in g to be performed, approximate radii of all roadway curves, areas for public			
Academic Company	Q 20.	use, and typical sections of all streets, highways, ways and alleys Names and assessor's parcel numbers of all contiguous ownerships			
	2U.	names and assessors parcer numbers or all confuguous ownerships			

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

From: John Miller jm2230523@gmail.com @

Subject: Fwd: Road Maintenance for Salmon Creek and Mattole Canyon Creek

Date: October 11, 2021 at 7:38 AM

To: John Miller grindstoneridge@gmail.com



Begin forwarded message:

From: "Richardson, Michael" < MRichardson@co.humboldt.ca.us>

Date: August 30, 2021 at 5:11:52 PM PDT To: John Miller <jm2230523@gmail.com>

Subject: RE: Road Maintenance for Salmon Creek and Mattole Canyon Creek

Hi John,

Attached are the application materials for a grant program the Board of Supervisors recently approved.

Please let me know if you have any questions or comments.

Thanks!

Michael Richardson Supervising Planner Long Range Planning Humboldt County Planning and Building Department (707) 268-3723

----Original Message----

From: John Miller <jm2230523@gmail.com> Sent: Sunday, August 29, 2021 5:00 AM

To: Richardson, Michael <MRichardson@co.humboldt.ca.us>

Subject: Road Maintenance for Salmon Creek and Mattole Canyon Creek

[jm2230523@gmail.com appears similar to someone who previously sent you email, but may not be that person. Learn why this could be a risk at http://aka.ms/LearnAboutSenderIdentification.]

Hello,

I am John Miller and I am in charge of maintenance for the upper and lower Samuels Ranch roads. Our roads are in desperate need of rock and we are currently working on finding out if we can get money for this project. We are seeking \$100,000 for rock to be placed on approximately 14 miles of road. Any input would be greatly appreciated!

Thank you, John Miller 707 223 0523



Remediation Grant...n.docx



Plot Plan Checkli...F).pdf From: Richardson, Michael
To: Adler, Elanah

Subject: FW: Samuels Ranch Loop Road_Remediation Grant Application 2021 COMBINED

Date: Wednesday, October 27, 2021 9:59:00 AM

Attachments: Samuels Ranch Loop Road Remediation Grant Application 2021 Combined.pdf

Hi Lana,

Here's our first application. It looks complete to me. I asked the applicant to clarify the completion date – I think there's a typo.

I'm interested to hear your thoughts. Also, we need to nail down our referral process for these, and more broadly how we want to use accela for this work. I'm interested to hear your thoughts on that as well.

Thanks!

- Michael R.

From: John Miller <jm2230523@gmail.com> Sent: Tuesday, October 26, 2021 7:06 PM

To: Richardson, Michael <MRichardson@co.humboldt.ca.us>

Subject: Fwd: Samuels Ranch Loop Road_Remediation Grant Application 2021 COMBINED

<u>jm2230523@gmail.com</u> appears similar to someone who previously sent you email, but may not be that person. <u>Learn why this could be a risk</u>

Begin forwarded message:

From: grindstoneridge@gmail.com

Date: October 26, 2021 at 7:03:13 PM PDT **To:** John Miller < <u>im2230523@gmail.com</u>>

Subject: Samuels Ranch Loop Road_Remediation Grant Application 2021 COMBINED