

AGENDA

DATE: Wednesday, December 11, 2024

PLACE: Marin Farm Bureau Conference Room, 520 Mesa Road, Point Reyes Station, CA 94956

REMOTE OPTION: Members of the public may participate remotely by Zoom:

https://us02web.zoom.us/j/87864206727 or by phone: +16699009128,,87864206727#

meeting ID: 878 6420 6727. Please contact Elise Suronen at (415) 663-1170 ext. 314, or

sarahs@marinrcd.org if you have concerns about accessibility.

(Note that we may move agenda items in this meeting to meet time constraints of participants.)

1. Regular meeting opens at 9:00 a.m. Roll call, introduction of guests.

2. PRESENTATION 9:15 a.m.

University of CA Cooperative Extension Update - David Lewis, County Director

ACTION ITEMS: 9:45 a.m.

3. DISTRICT:

- A. Board approval of regular Meeting Minutes. ~ Cora Richard, Bookkeeper
- B. Board approval of the Financial Report. ~Marcus Meggett, Fiscal and Ops Manager

4. MARIN CARBON PROJECT

A. A. Board approval of Contract Amendment #2 to Orlena Yee Contract #C10-2022 in the amount of \$60,000 to extend the contract and coordination services of the Marin Carbon Project. ~ Nancy Scolari, Executive Director

5. INFORMATIONAL: 10:30 a.m.

Partner Updates: 5 min each

- USDA Natural Resources Conservation Service (NRCS)

 Petaluma Field Office Staff
- Marin Agricultural Land Trust/SAP MALT Stewardship Staff
- Point Blue & Students & Teachers Restoring a Watershed (STRAW)

 Point Blue Staff
- Audubon Canyon Ranch Jim Jensen, Tomales Bay Land Steward and Preserve Mgr

RCD Program Updates (See staff report for details):

- **Division 9 of the Public Resources Code** Jerry will update us on an effort to revise Division 9 of the CA Public Resources Code, removing the requirement that RCD Directors be landowners.
- UPDATE! Conserving Our Watersheds Program (COW): Two phases of the COW program are in progress and the next is in development. COW MILC (phase VIII) has been awarded a grant of \$1,000,000 from the State Water Board. The agreement has been finalized and is being circulated for execution. This grant applies to the Stemple Creek and Point Reyes areas which requires thoughtful planning. COW CCAF (phase VII) completed its original scope with seven

management practices implemented. The final report has been drafted and sent to the funder. Before December 31, 2024 close-out, staff will be doing small jobs to spend remaining construction funds and conducting post-implementation monitoring. The State Water Board has opened the application period for additional 319h funding, therefore staff is preparing an application for projects in the Tomales Bay watershed.

- Justice Equity Diversity Inclusion (JEDI): The next visit with the Federated Indians of Graton Rancheria is to be determined in January and will be located at a local ranch. David Escobar will soon meet with the JEDI Committee to review our implementation process. Sarah will reach out to JEDI committee members with an update.
- Media/Messaging/Outreach: New newsletter was sent out! Focus was on fisheries and the urban streams program. North Coast Soil Hub newsletter highlighted Healthy Soils Projects in the region: https://conta.cc/4igHa4a
- **Biomass Project:** The Marin Biomass Project is revising its greenhouse gas analysis chapter and its economic analysis chapter, which are respectively the third and fourth chapter of the Biomass Utilization Study. Work is underway to develop findings and recommendations from the Study and to draft the fifth and final chapter of the Study.
- **Permit Coordination Program (PCP):** SPAWN has completed its road decommissioning project. As of April 2024, Black Mountain culvert project is in the PCP and might be constructed next year.
- **Urban Streams Program**: The USC carried out 1 site visit to assist a landowner in Sausalito with creek bank erosion. USC continues to communicate with Supervisor Rodoni's office regarding the preparation of a study to assess the removal of tires from Tomales Bay. Spawner surveying with Marin Water has begun and will continue through February, 2025. USC coordinated and carried out a successfully attended Lagunitas TAC meeting. Finally, USC is planning 2 soil bioengineering workshops for January, 2025; one for staff and one for landowners.
- Carbon Farming Program: Students and Teachers Restoring a Watershed's (STRAW) riparian restoration monitoring and maintenance season is complete. The team is almost finished with the current round of Carbon Farm Plan meetings with producers this fall. The team is working on a website and marketing materials associated with USDA Climate Smart Commodities in partnership with, Ag Institute of Marin, Gold Ridge and Sonoma RCDs. Year 1 compost and rangeland seeding Healthy Soils Projects have been awarded and implemented via the ZeroFoodPrint Block Grant.
- Walker Creek Watershed: Sarah P. closed out this project with CDFW. The project team will regroup in the near future to determine another funding source to apply for implementation funds.
- **Funding Opportunities:** Possible Tomales Bay grant to remove tires.
- **Finance Committee:** The next FC meeting is scheduled for December 17, 2024. At the last Finance Committee meeting the members discussed human resources, the office lease, the audit and the content of meeting minutes.
- **District:** Admin staff have been focused on financial audit (federal spending), HR audit and investigating health insurance options. Nancy will attend a Day at the Capitol with the other North Coast RCDs on December 9th. The Strategic Planning Request for Proposals was sent out and we are waiting for proposals.
- Landowner Assistance Provided:

<u>Urban Streams</u>: 1 site visits, 9 partners and/or landowners were assisted with information and 65 landowners and/or partners were educated.

COW: 1 or 2, besides the COW CCAF grant recipients

<u>CF</u>: 3

6. ANNOUNCEMENTS & CORRESPONDENCE

• Marin RCD is accepting applications for projects. <u>Apply here</u> at our website or call Sarah Skinker at (415) 780-2854.

7. PUBLIC COMMENT

Public comment for any matter not listed on this agenda, provided that no Board action is to be taken. All statements that require a response will be referred to staff to be placed on the next agenda.

8. MEETING ADJOURNED



MINUTES

DATE: Wednesday, November 13th, 2024

PLACE: Marin Farm Bureau Conference Room, 520 Mesa Road, Point Reyes Station, CA 94956

1. A regularly scheduled meeting was called to order by Sally Gale, President, at 9:05 a.m.

Roll call of Directors: Sally Gale, Mike Moretti, Gerald Meral and David Sherwood. Terry Sawyer absent

Associate Directors: George Clyde, Guido Frosini, John Dolcini, Paul Ingle

Staff: Nancy Scolari, Marcus Meggett, Gerhard Epke, Preston Duncan, Lee Farese, Sarah

Phillips, Cora Richard, Fiona O'Neill

Additional Attendees: Jessie Ditmar (STRAW), Libby Kennedy (STRAW), Isaiah Thalmayer (STRAW), Paul Ingle (Resident), Joe Deviney (Marin Co Ag Commissioner), John Dolcini (Resident), Scott Dunbar (MALT), Martha Davis (Resident), Chad White (OPR Biomass), Chase Garcia (NRCS), Alondra Mattias (NRCS)

PRESENTATION:

2. AIM & Marketing:

Presented by Andy Naja-Riese & Meleyna Nomura, Agricultural Institute of Marin AIM operates 9 certified farmers' markets in the Bay Area. Their long-term project is to create the "Center for Food and Agriculture" in San Rafael near the Civic Center. AIM showed us renderings of what the center would look like and what it would encompass, and their funding goals. There will be bathrooms, a coffee shop, demo kitchen, exhibitions and an update of the lot being used for the farmers market. Currently they are almost halfway funded. The project is broken up into two phases, with the first starting in April 2025 to construct the new space for the soon-to-be 3 times weekly farmers market. AIM has negotiated a 40-year lease with Marin County for this space.

ACTION ITEMS

3. DISTRICT

- A. Board approval of regular Meeting Minutes. ~ Cora Richard, Bookkeeper MOTION: Mike; SECOND: David; AYES: David, Sally, Jerry and Mike; NOES: None; ABSENT: Terry; to approve October 2024 Board minutes.
- B. Board approval of the Financial Report. ~Marcus Meggett, Fiscal and Ops Manager MOTION: Mike; SECOND: David; AYES: Jerry, Mike, Sally and David; NOES: None; ABSENT: Terry; to approve the Financial Report.
- C. Board approval of revision to Marin RCD Associate Director Policy and candidate Associate Directors. ~Nancy Scolari, Executive Director

 MOTION: Jerry; SECOND: David; AYES: Jerry, Mike, Sally and David; NOES: None; ABSENT: Terry; to change our Associate Director Policy, excluding residency in the district as a requirement, and to accept Paul Ingle and John Dolcini as Associate Directors of MRCD in addition to current Associate Directors George and Guido.

- D. Board discussion and decision to pursue increase in number of director seats *Nancy Scolari, Executive Director*
 - MOTION: David; SECOND: Jerry; AYES: Jerry, Mike, Sally and David; NOES: None; ABSENT: Terry; to put off discussion of this matter until early 2025.
- E. Board approval of Marin RCD representative to Marin County Sea Level Rise Steering Committee. Chris Choo, Marin Community Development Agency Assistant Director & Emily Schwimmer, AECOM Climate Advisory Associate Principal MOTION: Jerry; SECOND: Mike; AYES: Jerry, Mike, Sally and David; NOES: None; ABSENT: Terry; to appoint Marin RCD Associate Director George Clyde to sit on this Steering Committee
- F. Board approval to request \$125,000 from the County of Marin to support Marin RCD programs and to partially offset operational costs not covered by state or federal grants.
 ~ Nancy Scolari, Executive Director

 MOTION: David; SECOND: Jerry; AYES: Jerry, Mike, Sally and David; NOES: None;

 ABSENT: Terry; to request \$125,000 from the County of Marin to support Marin RCD programs as we do each year.
- G. Board Approval to enter into a Collateral Agreement with Wells Fargo to protect District deposits in excess of the FDIC limit. ~ Marcus Meggett, Fiscal and Ops Manager MOTION: Mike; SECOND: Jerry; AYES: Jerry, Mike, Sally and David; NOES: None; ABSENT: Terry; to enter into collateral agreement with Wells Fargo to protect District deposits in excess of the FDIC limit.

4. INFORMATIONAL:

Partner Updates:

- USDA Natural Resources Conservation Service (NRCS)—Petaluma Field Office Staff Chase gave us an update on NRCS to say that they are currently in a holding pattern but have received 40 applications recently. He introduced us to new NRCS soil conservationist Alondra who is from Puerto Rico. NRCS is having some uncertainty over their IRA funding as president elect Trump said he might "de-obligate" funds that have not been assigned to projects yet.
- Marin Agricultural Land Trust/SAP MALT Stewardship Staff
 Scott shared that MALT is very happy about the non-passage of Measure J in Sonoma County and the passing of Prop 4. MALT has a new director of conservation programs and their first day was November 12th. They have 9 active SAP projects. So far MALT has accounted for 70% of their budget and they think they will allocate the remainder very soon. 79 of 93 easements are being monitored.
- **Point Blue & Students & Teachers Restoring a Watershed (STRAW)** Point Blue Staff Jessie Ditmore presented and shared that her and Libby just got back from the Sierras. STRAW recently had their 4th workshop of the year which was a 3-hour workshop on carbon farming entirely in Spanish.

RCD Program Updates (See staff report for details):

• Justice Equity Diversity Inclusion (JEDI): The Graton Rancheria-MRCD/Point Blue Memorandum of Agreement is being reviewed by FIGR. The staff held 1 site visit in September with FIGR to new projects and recently implemented projects at SoMar and TrueGrass. The next visit is to be determined. David Escobar will soon meet with the JEDI Committee to review our implementation process. Sarah will reach out to JEDI committee members in November to

schedule the next meeting.

- Media/Messaging/Outreach: New newsletter is being drafted. Focus will be on fisheries and the urban streams program.
- **Biomass Project:** The Marin Biomass Project is revising its greenhouse gas analysis chapter and its economic analysis chapter, which are respectively the third and fourth chapter of the Biomass Utilization Study. Work is underway to develop findings and recommendations from the Study and to draft the fifth and final chapter of the Study.
- Conserving Our Watersheds Program (COW): Two phases of the COW program are in progress. COW MILC (phase VIII) has been awarded a grant of \$1,000,000 from the State Water Board. The agreement has been finalized and is being circulated for execution. COW CCAF (phase VII) completed its original scope with seven management practices implemented. The final report has been drafted and sent to the funder. Before December 2024 close-out, staff will be doing small jobs to spend remaining construction funds and conducting post-implementation monitoring.
- **Permit Coordination Program (PCP)**: Green Gulch Farms (GG) is moving through the design, CEQA and permitting process with Prunuske Chatham Inc. (PCI) guiding the way and keeping MRCD and the Federated Indians of Graton Rancheria (FIGR) in the loop. PCI has received a letter of support from FIGR and plans to provide the MRCD Board with an update. SPAWN has completed its road decommissioning project. As of April 2024, Black Mountain culvert project is in the PCP and might be constructed next year, Staff checked in with the project consultant, Pacific Watershed Associates, and they said that BLack Mtn has not expressed interest in building it in 2024.
- **Urban Streams Program**: The USC carried out three (3) site visits to assist landowners and supported many partners and landowners with various requests. USC has been meeting with Supervisor Rodoni's office regarding the preparation of a study to assess the removal of tires from Tomales Bay. Juvenile fisheries monitoring wrapped up with Marin Water, spawner surveying will begin in November. USC attended various stakeholder meetings. Finally, USC is planning two (2) soil bioengineering workshops; one for staff and one for landowners.
- Carbon Farming Program: The CF team is currently developing and planning design and implementation projects in partnership with Students and Teachers Restoring a Watershed (STRAW). STRAW's riparian restoration monitoring and maintenance season is complete. The team is almost finished with the current round of Carbon Farm Plan meetings with producers this fall. The team is working on a website and marketing materials associated with USDA Climate Smart Commodities in partnership with, Ag Institute of Marin, Gold Ridge and Sonoma RCDs. Healthy Soils Projects have been awarded via the ZeroFoodPrint Block Grant to be implemented this fall. Lee is currently working with producers to get these projects implemented.
- Walker Creek Watershed: Sarah P. closed out this project with CDFW. The project team will regroup in the near future to determine another funding source to apply for implementation funds.
- **Funding Opportunities**: Possible Tomales Bay grant to remove tires. Prop 4 Climate Bond is passed.
- **Finance Committee**: The next FC meeting is scheduled for November 19, 2024. At the last Finance Committee meeting the members discussed health insurance, maternity leave benefits, the office lease, the Wells Fargo collateral agreement and the content

of meeting minutes.

• **District:** Admin staff have been focused on financial audit (federal spending), HR audit and investigating health insurance options

Landowner Assistance Provided:

Urban Streams: 3 site visits, 12 partners and/or landowners were assisted with information and 9 landowners and/or partners were educated.

COW: Aside from the grant recipients, 1 rancher assisted w/ water quality plan, 1 with willow stakes

CF: 7 landowners assisted

6. ANNOUNCEMENTS & CORRESPONDENCE

• Marin RCD is accepting applications for projects. <u>Apply here</u> at our website or call Sarah Skinker at (415) 780-2854.

7. PUBLIC COMMENT

Hope everyone has a happy Thanksgiving!

8. MEETING ADJOURNED at 11:45 a.m.

Marin Resource Conservation District Monthly Financial Summary as of 12/04/2024

CASH			
Wells Fargo*	December	ı	November
Checking - Operating Account	\$ 431,426	\$	515,922
No-till Drill Account	\$ 14,607	\$	14,619
Total Wells Fargo	\$ 446,033	\$	530,541
County of Marin**			
Checking	\$ 691,342	\$	554,013
Total Cash	\$ 1,137,375	\$	1,084,554

OTHER WORKING CAPITAL DETAILS			
Grants Receivable - Open grant invoices - (see page 3)		\$ 431,936	\$ 545,572
Retention Receivable - Due from Grantors		\$ 9,180	\$ 22,669
Prepaid Grant Funds Received:			
Measure A - less-costs/Adm fees		\$ (1,085,961)	\$ (1,085,961)
Ombudsman Fund		\$ (19,793)	\$ (19,793)
Current Bills To Pay (see page 4):			
Administrative Expenses	12.27%	\$ (11,891)	\$ (13,891)
Grant Expenses	87.73%	\$ (84,997)	\$ (68,917)
Net Working Capital		\$ 375,849	\$ 464,234

^{* -} Wells Fargo bank balances are reported as of 12/04/2024. However, they are reconciled with the most recent activity through 11/29/2024. As a result, there could be adjustments but those adjustments are not expected to be significant.

^{** -} The County account is reported as of 12/04/2024. However, it is reconciled with the most recent "preliminary" statement through 10/31/2024. There will be adjustments as current statements become available and they could be significant.

Marin Resource Conservation District Monthly Financial Summary

<u>Grants Receivable</u> - Money coming in. The RCD submits invoices to our grantors. Our work is paid on a reimbursable basis. The expected turnaround time for reimbursement varies but is usually 60-90 days.

<u>Retention Receivable</u> - Money coming in after grant is finalized. Some funders require a withholding of 10% of each invoice until the entire project is completed and approved. Once the funder is satisfied with the overall grant, the project is deemed complete and the remaining 10% is paid in full to the RCD.

<u>Prepaid Grant funds</u> - Received money upfront. This funding has been paid in advance of work being completed and is held in our accounts where, upon board approval, it is deducted from the balance.

<u>Current Bills To Pay</u> - Pay these bills now. These are bills where 1) the funder has provided payment, 2) the landowner/contractor cannot wait 60-90 days or 3) they support RCD operating expenses.

MARIN RESOURCE CONSERVATION DISTRICT Open Invoices

12/4/2024

							9	1 and	
Grantor	•	1 - 30	31	l - 60	61	- 90	•	over	Total
CA OPR Biomass		23,764		10,080		14,700			48,544
CA SCC Carbon		36,609		27,228		31,210			95,047
Carbon Cycle Institute		166							166
CCAF Conserving Our Watershed (COW)		9,971		7,725		8,983			26,679
CDFA-2021 Healthy Soils		7,877						9,267	17,144
CDFA - CAPGP				13,489					13,489
Marin County Urban Streams		30,286						55,843	86,129
NACD - Soil Hub Director		15,086							15,086
North Coast Resource Conservation (UCOP)		3,762						2,714	6,476
SPAWN								549	549
USDA Climate Smart Commodities		55,469							55,469
USDA GLCI (Grazing Lands)		4,549						5,410	9,959
Wildlife Conservation Board 2022		40,951						16,248	57,199
TOTAL OPEN INVOICES	\$	228,489	\$	58,522	\$	54,893	\$	90,031	\$ 431,936
Retainers	\$	-	\$	-	\$	-	\$	9,180	\$ 9,180
TOTAL DUE	\$	228,489	\$	58,522	\$	54,893	\$	99,211	\$ 441,116
		52%		13%		12%		22%	100%

Total due 91 days and over		91 a	nd over
CDFA-2021 Healthy Soils	07/30/2024		9,267
Marin County Urban Streams	04/30/2024		29,548 *
Marin County Urban Streams	07/30/2024		26,295 *
North Coast Resource Conservation (UCOP)	07/30/2024		2,714
SPAWN	07/31/2024		549
USDA GLCI (Grazing Lands)	07/30/2024		5,410
Wildlife Conservation Board 2022	01/30/2024		9,958 **
Wildlife Conservation Board 2022	04/30/2024		6,290 **
Sub-total		\$	90,031
Retainers			9,180
TOTAL		\$	99,211

^{* -} Upon follow-up with the County, their records indicate these invoices were received on August 26, 2024. The County is going to get back to us with the expected payment date(s).

^{** -} These invoices needed additional internal processing and have been resolved. After considerable clarification of administrative process, the invoices were resubmitted.

MARIN RESOURCE CONSERVATION DISTRICT

Bills to Pay

November 2024

Name	Date	Memo	Aging	Open Balance
Administrative Expenses	Date	Niemo	Agirig	Dalatice
Destination HR Consulting Inc	11/30/2024	Human Resources Consulting	4	\$ 779
Duncan, Preston	11/30/2024	Reimbursement	4	\$ 556
Epke, Gerhard	11/30/2024	Reimbursement	4	\$ 480
Farese, Lee	11/30/2024	Reimbursement	4	\$ 442
Horizon Cable TV	11/30/2024	Internet	4	\$ 134
Katuna, Michelle	11/30/2024	Reimbursement	4	\$ 36
Meggett, Marcus	11/30/2024	Reimbursement	4	\$ 60
O'Neill, Fiona	11/30/2024	Reimbursement	4	, \$ 1,888
Pt Reyes 4th Investors LLC	1/1/2024	January Office Rent	N/A	\$ 1,529
Scolari, Nancy	11/30/2024	, Reimbursement	4	\$ 630
Skinker, Sarah	11/30/2024	Reimbursement	4	\$ 832
Smile Business Products	11/17/2024	Copier	17	\$ 131
US Bank Corporate	11/22/2024	CARCD conference registration	12	\$ 275
US Bank Corporate	11/22/2024	Fireflies	12	\$ 34
US Bank Corporate	11/22/2024	Microsoft	12	\$ 2,114
US Bank Corporate	11/22/2024	Owl Labs	12	\$ 1,136
US Bank Corporate	11/22/2024	Point Reyes Light - subscription	12	\$ 95
US Bank Corporate	11/22/2024	QuickBooks Online fee	12	\$ 99
US Bank Corporate	11/22/2024	RingCentral	12	\$ 312
US Bank Corporate	11/22/2024	SpringAhead	12	\$ 330
Total Administrative Expenses				\$ 11,891
Grant Expenses				
CalCoast MFG	11/8/2024	McCall Dairy, materials & labor	26	\$ 24,000
Phillips, Sarah	11/30/2024	Reimbursement	4	\$ 834
Point Blue Conservation Science	11/30/2024	SCC Carbon Restoration	4	\$ 24,880
Sonoma RCD	11/30/2024	CCAF shared engineer	4	\$ 494
Spatial Infomatics Group	11/30/2024	Biomass Study Consultant	4	\$ 10,187
US Bank Corporate	11/22/2024	Eventbrite - education	12	\$ 55
US Bank Corporate	11/22/2024	Flywheel NACD Branding/Web Design for Soil Hub	12	\$ 150
US Bank Corporate	11/22/2024	Wine County Ranch - fencing CCAF	12	\$ 1,041
White, Chad	11/30/2024	OPR Biomass Project Management	4	\$ 14,850
Winfield, Emilie	11/30/2024	Reimbursement	4	\$ 683
Yee, Orlena	11/30/2024	SMACCC Carbon Finance Contractor	4	\$ 2,800
Yee, Orlena	11/30/2024	Marin Carbon Project Coordinator	4	\$ 5,022
Total Grant Expenses				\$84,997
Total Bills to Pay				\$ 96,888

MARIN RESOURCE CONSERVATION DISTRICT

FOR REFERENCE PURPOSES

November 2024

Name	Date	Memo	Ope	n Balance
Administrative Expenses				
CARCD	10/31/2024	Annual Dues	\$	2,800
Destination HR Consulting Inc	10/31/2024	Human Resources Consulting	\$	2,233
Drew Consulting	10/30/2024	Indirect Cost Rate Consultant	\$	1,500
Duncan, Preston	10/31/2024	Reimbursement	\$	685
Epke, Gerhard	10/31/2024	Reimbursement	\$	577
Farese, Lee	10/31/2024	Reimbursement	\$	141
Horizon Cable TV	10/31/2024	Internet	\$	134
Katuna, Michelle	10/31/2024	Reimbursement	\$	36
Meggett, Marcus	10/31/2024	Reimbursement	\$	60
O'Neill, Fiona	10/31/2024	Reimbursement	\$	289
Pt Reyes 4th Investors LLC	12/1/2024	December Office Rent	\$	1,529
Richard, Cora	10/31/2024	Reimbursement	\$	84
Scolari, Nancy	10/31/2024	Reimbursement	\$	697
Skinker, Sarah	10/31/2024	Reimbursement	\$	1,298
Smile Business Products	10/17/2024	Copier	\$	131
US Bank Corporate	10/22/2024	AICPA Dues - education/training	\$	350
US Bank Corporate	10/22/2024	Constant Contact	\$	228
US Bank Corporate	10/22/2024	Crucial - hardware memory upgrade	\$	71
US Bank Corporate	10/22/2024	Office Water	\$	54
US Bank Corporate	10/22/2024	Point Reyes Light - subscription	\$	95
US Bank Corporate	10/22/2024	Quickbooks Online fee	\$	99
US Bank Corporate	10/22/2024	RingCentral	\$	311
US Bank Corporate	10/22/2024	SpringAhead	\$	330
US Bank Corporate	10/22/2024	Zoom	\$	160
Total Administrative Expenses			\$	13,891
Grant Expenses				
Phillips, Sarah	10/31/2024	Reimbursement	\$	495
Point Blue Conservation Science	10/31/2024	WCB - Design, hedgerows, etc.	\$	24,000
Point Blue Conservation Science	10/31/2024	SCC Carbon Restoration	\$	23,206
Spatial Infomatics Group	10/31/2024	Biomass Study Consultant	\$	9,018
US Bank Corporate	10/22/2024	Chico State - conference	\$	650
US Bank Corporate	10/22/2024	Ecological Farming Association - conference	\$	522
US Bank Corporate	10/22/2024	Oklahoma State University - lab testing	\$	1,807
White, Chad	10/31/2024	OPR Biomass Project Management	\$	6,725
Winfield, Emilie	10/31/2024	Reimbursement	\$	794
Yee, Orlena	10/31/2024	SMACCC Carbon Finance Contractor	\$	1,700
Total Grant Expenses			\$	68,917
Total Bills to Pay			\$	82,808

Marin RCD Grants

Done	Grant	Fund	ling	Status	Lead	Purpose
	1 SWRCB 319h Water Quality on the ranches-dairies	\$	800,000	Awarded 2020	Marin RCD	Implement projects on the ranches in TBay and Stemple watersheds
Χ	2 Campbell Drawdown Marin	\$	10,000	Declined	Marin RCD	Fund participation in Drawdown Marin
Χ	3 CA Wildlife Cons Board Pacific Flyway	\$	400,000	Declined	CARCD	Fund Corda restoration
Χ	4 CDFW Walker Creek Estuary	\$	350,000	Awarded 04/2020	Marin RCD	Study Walker estuary for fisheries enhancement
n/a	5 Halleck Creek Horse Stables	TBD		directed to grant	Marin RCD	Manure composting
Χ	6 COM Keys Creek @ Highway 1 Road Project	\$	7,100	Awarded 2020	Marin RCD	Work with STRAW and Colliss Ranch to stabilize landslide with willow stakes
Χ	7 CDFA Restore California - Stemple	\$	3,126	Awarded 2020	Marin RCD	Work with stemple creek ranch to implement carbon project
n/a	8 Devils Gulch Restoration	TBD		On hold	Marin RCD	Work with CA State Parks on fisheries enhacement
Χ	9 Cambria/Jackson Wines	\$	25,000	Awarded 02/2020	Marin RCD	MCP Coordination
Χ	10 Carbon Farm Plan Implementation	\$	500,000	Declined	MRCD/STRAW	Implement wildlife projects in carbon farm plans
Χ	11 GrizzlyCorps Member	\$	20,000	Awarded 10/2020	Marin RCD	College intern to help with outreach/education in the ag community
Χ	12 CA Wildlife Cons Board Technical Assistance	\$	55,000	Declined	CARCD	Technical assitance to producers for carbon farming
Χ	13 CDFW Lower Lagunitas Assessment	\$	26,000	Declined	SPAWN	Work with lower Lagunitas landowners and TAC on salmon enhanement opps
Χ	14 USDA Rancher to Rancher	\$	25,000	Declined	CARCD	Soil monitoring for 1 ranch, training for staff, 1 rancher to rancher workshop
Χ	15 NACD TA2020 Regional Soil Health Hub Coordinator	\$	109,000	Awarded 07/2020	Marin RCD	North Bay Soil Health Coordinator for RCDs. Coordinate programs and staffing
	16 DOC Riparian Restoration Corridor/Cons	\$	430,000	Awarded 12/2020	Marin RCD	Stemple Creek Riparian Project at Rhigetti Ranch
Χ	17 MWMA Pyrphytic Plants from Marshall - Inverness	TBD		cancelled	Marin RCD	Remove broom, eucalyptus, jabada grass with 12 properties around the Bay.
	18 PRNS Tech Assist for Ranchers	\$	69,847	Awarded 03/2020	Marin RCD	Assistance to seashore ranchers for RDM sampling, conditional waivers, planning
Χ	19 Shovel Ready Projects	\$ 1	,000,000	cancelled	NoCoRCDs	Provide legislators with a list of shovel ready projects in prep for stimulus \$
Χ	20 COVID	\$	5,000	Awarded 07-2020	CARCD	Provide grants to producers for covid protection
	21 SWRCB 319H Water Quality in Lower Lagunitas	\$	30,000	Awarded 05/2021	SPAWN	Assist with 2 road projects on ranches
Χ	22 GrizzlyCorps Member	TBD		Awarded 04/2021	Marin RCD	Intern to help with outreach, monitoring and DEI
	23 CDFA Technical Assistance	\$	60,000	Awarded 08/2021	Marin RCD	Assist producers in applications to Healthy Soils Program
Χ	24 NACD TA2021 Regional Soil Health Hub Coordinator	\$	114,000	Awarded 04/2021	Marin RCD	North Bay Soil Health Coordinator for RCDs. Coordinate programs and staffing
	25 COM Support for Carbon Farm Plans	\$	50,000	Awarded 03/2021	Marin RCD	Development of 5 carbon farm plans plus match for grant #29
	26 NFWF Monarch Habitat	TBD		Awarded 11/2021	Gold Ridge RCD	Support monarch habitat with landowners
	27 SCC Prop68 Climate Grant	\$ 1	,000,000	Awarded 12/2021	Marin RCD	Farm plans, implementation, designs, ed workshops, no till drill and FIGR collaboration
	28 Beaver Dam Analogues	TBD		On hold	TBD	Install Beaver Dam Structures at select locations in the Walker Cr watershed
	29 Lagunitas Restoration @ Coast Guard	TBD		On hold	TBD	Potential collaboration to enhance Lagunitas at the Coast Guard reach
	30 MCF-Kurland Marin Carbon Project Coordinator	\$	50,000	Awarded 05/2021	Marin RCD	coordinate and scale carbon farming in Marin county
	31 MRCD Internship/Scholarship Fund	\$	3,000	Awarded 07/2021	Marin RCD	support young dissadvantaged interns wishing to learn on-the job-skills
Χ	32 Edwards Mother Earth Foundation	\$	592,000	Declined	CARCD	[Soil Hub] expand agroforestry component of carbon farm plans in the north coast region
	33 PRNS Tech Assist for Ranchers	\$	48,285	Awarded 09/2021	Marin RCD	Assistance to seashore ranchers for RDM sampling, conditional waivers, planning
	34 OPR Marin Biomass Project	\$	500,000	Awarded 06/2022	Marin RCD	Develop recommendations for biomass recovery and utilization processes, infrastructure, and investment
	35 MALT Carbon Farming	\$	90,000	Awarded 03/2021	Marin RCD	2 carbon farm plans and carbon farming implementation
	36 COM Support for Carbon Farming	\$	125,000	Awarded 12/2021	Marin RCD	support project develoment
Χ	37 UC Western SARE Soils Training	\$	78,167	Awarded 03/2022	Marin RCD	[Soil Hub] Soil Health Assessment/Management Through California's North Coast Soil Hub
	38 WCB Monarch Pollinator Habitat	\$	250,000	Awarded 09/2022	CARCD	Install and monitor monarch/pollinator plants in riparian or hedgerow areas
	39 USDA Climate Smart Commodities	\$ 3	,585,745	Awarded 09/2022	Sonoma County	Plan, design, install, monitor GHG reduction and carbon sequestration projects
Χ	40 NACD TA2022 Regional Soil Health Hub Coordinator	\$	124,000	Awarded 09/2022	Marin RCD	North Coast Soil Health Coordinator for RCDs. Coordinate programs and staffing
Χ	41 Planning Drought Resiliency	\$	286,239	Declined	Marin RCD	Work with UCCE-MALT on drought resiliency watershed planning for producers
	42 NRCS Grazing Lands	\$	25,000	Awarded 04/2023	Gold Ridge RCD	[Soil Hub] Staff training on prescribed grazing/ grazing mgmt plans, workshops and education for product
	43 CDFA Conservation Planning (CAPGP)	\$	182,000	Awarded 02/2023	Marin RCD	Carbon farm plans, grazing management plans, soil health management plans
	44 SWRCB 319h Water Quality on the ranches-dairies	\$	739,872	Awarded 07/2023	Marin RCD	Implement projects on the ranches in PRNS and Stemple watersheds

Marin RCD Grants

45 FHA Anadromous Organism Passage (AOP) grant		TBD	Due 2/6/23	Mill Valley	Support Mill Valley StreamKeepers & City of Mill Valley with proposal for barrier retrofit for fish passage
46 OPR Marin Biomass Project	\$	250,000	Awarded 05/2023	Marin RCD	Develop recommendations for biomass recovery and utilization processes, infrastructure, and investment
47 UC SAREP CA Farm Demonstration Network	\$	53,730	Awarded 07/2023	UC SAREP (Conser	[Soil Hub] Development and monitoring of field trials, education and outreach on soil health and climate-
48 DOC Capacity Building	\$	681,445	Declined	Marin RCD	[Soil Hub] Tools and technology for program and project management - Salesforce integration; outreach
49 CDFA Healthy Soils Block Grant w/Zero Foodprint	\$	22,500	Awarded 09/2023	Zero Foodprint	[Soil Hub] CDFA Healthy Soils Program technical assistance and implementation - block grant pilot
50 NOAA Fisheries	\$ 8	,000,000	Declined	Marin RCD	habitat restoration and coastal resilience. Focus on salmon restoration.
51 MCF-Kurland Marin Carbon Project Coordinator	\$	50,000	Awarded 06/2023	Marin RCD	coordinate and scale carbon farming in Marin county
52 NACD TA2023 Regional Soil Health Hub Director	\$	73,950	Awarded 01/2024	Marin RCD	[Soil Hub] North Coast Soil Health Coordinator for RCDs. Coordinate programs and staffing
53 OPR Enhancing Climate Resilience in North Bay	\$	127,000	Declined	Gold Ridge RCD	Urban rebate program to construct rainwater catchment systems
54 OPR Community Economic Resilience Fund	TBD		cancelled	Marin RCD	Feasibility study to build out biomass-related climate jobs (high road jobs)
55 MC Measure A FARE PRNS Weed Mgmt	\$	100,000	Declined	Marin RCD	Comparative methods of removal of Scotch Broom on PRNS rangeland
56 North Coast Wildfire Resilience Block Grant	\$	200,000	Awarded 05/2024	Humboldt RCD	Equipment, fire prevention, training/workforce development, CEQA-NEPA permitting
57 NRCS Soil Hub Director	\$	75,000	Awarded 06/2024	Marin RCD	[Soil Hub] Continuation of North Coast Soil Hub Director position
58 NACD TA2024 Regional Soil Health Hub Director	TBD		Submitted 10/2024	Marin RCD	[Soil Hub] North Coast Soil Health Coordinator for RCDs. Coordinate programs and staffing
59 Tomales Bay Tire Removal	TBD		In Progress	Marin RCD	Possible contract with the county to remove old tires in Tomales Bay

ACTION: MARIN CARBON PROJECT

4A. Board approval of Contract Amendment #2 to Orlena Yee Contract #C10-2022 in the amount of \$60,000 to extend the contract and coordination services of the Marin Carbon Project. ~ Nancy Scolari, Executive Director

URGENCY:

Orlena's contract is now expiring. It would be preferable to have a coordinator to continue to provide this service to MCP without a gap.

BACKGROUND:

What is the MCP?

Marin Carbon Project (MCP) serves as a collaboration hub of climate and agriculture work in Marin. MCP seeks to enhance carbon sequestration and greenhouse gas emissions reduction in rangeland, agricultural, and forest ecosystems through applied research, demonstration and implementation. MCP supports the effective coordination of partner activities, provides strategic guidance, facilitates information exchange, helps secure funding and resources, identifies and addresses barriers, and elevates the Marin model to inform and inspire policy and practice statewide. MCP recently completed two strategic planning documents which must be acted upon: 2020 Marin Climate Action Plan: Agriculture and Working Lands Chapter and the 2021 MCP Strategy and Charter.

MCP Organizational Structure

MCP is coordinated by a Steering Committee and maintains four Working Groups (Implementation, Finance, Policy and Science) organized around the primary goals of MCP to ensure coordination and progress toward these goals. The MCP Steering Committee guides and oversees the Marin Carbon Project. It serves as a body to (a) provide high-altitude strategic guidance to the ecosystem of organizations and agencies working on scaling agricultural climate solutions in Marin County and beyond, (b) support working groups to be integrated and coordinated, (c) provide expertise and fundraising where needed, and (d) facilitate good communication and alignment among working group leadership. The MCP Working Groups are standing committees that exist to support partners and coordinate their activities in service of the MCP goals. Specific responsibilities of the working groups are to: Keep each other abreast of their organization's activities, plans, and emerging thinking as it relates to the MCP goals; Coordinate members' respective organizational activities toward the specified working group goal and activities; Actively problem-solve obstacles and leverage opportunities that arise in service of the goal; Coordinate as able to leverage opportunities for funding; and Manage key topic-specific discussions that relate to the goal. An MCP coordinator is needed to organize, coordinate and facilitate activities of the MCP Steering Committee and Working Groups.

PAST BOARD ACTIONS:

- September 9, 2022. The Board approved a 1-year contract for Orlena Yee's coordination services.
- September 9, 2023. The Board approved Contract Amendment #1.

TODAY'S ACTIONS:

The Marin RCD is being asked to continue to provide coordination services for one additional year. An MCP coordinator is needed to organize, coordinate and facilitate activities of the MCP Steering Committee and Working Groups.

STAFF RECOMMENDATION:

A. Approve Professional Services Agreement with Orlena Yee. **

AVAILABLE BUDGET:

Yes. The proposed \$60,000 budget is exactly the amount provided in a new grant from the Kurland Family Foundation.

IMPACTS: (Describe alliance with Marin RCD Strategic Plan and grant goals)

GOAL: Maintain and improve soil health and air quality STRATEGY:

- 1. Support agricultural producers in conserving and improving soil health to support healthy productive farms and ranches.
- 2. Support private landowners and agricultural producers with the implementation of practices that reduce greenhouse gas emissions, sequester carbon and support resiliency to climate change.
- 4. Work with partners to continue monitoring of soil health and advances in soil science.

GOAL STATEMENT: Provide outreach and education

STRATEGY:

1. Continue to foster everlasting partnerships with landowners, agencies and organizations to accomplish enduring environmental improvements.

Professional Services Contract

Orlena Yee MRCD Contract #C10-2022 Contract Amendment No. 2

December 4, 2024



PO BOX 1146 - POINT REYES STATION, CA 94956 - TEL: (415) 663-1170

Contract Amendment

This Change Order, when signed, shall become an addition to the Agreement MRCD Contract #C10-2022, between the MARIN RESOURCE CONSERVATION DISTRICT, P.O. Box 1146, Point Reyes Station, CA 94956, hereinafter referred to as "MRCD" and ORLENA YEE, hereinafter referred to as "CONTRACTOR".

The effective date of Amendment No.2 shall be October 1, 20024. Amendment No.2 includes the following:

1. Professional Service Contract

4. MAXIMUM COST TO MRCD:

In no event will the cost to MRCD for the services to be provided herein exceed the maximum sum of \$100,000 \$160,000 (one hundred sixty thousand dollars) including direct non-salary expenses.

6. CONTRACT PERFORMANCE TIME:

All the work required by this contract shall be ready for acceptance no later than September 30, 2024 September 30, 2025.

14. TIME OF AGREEMENT:

This Agreement shall commence on September 14th, 2022 and shall terminate on September 30, 2024 September 30, 2025. Time is of the essence with respect to this Contract.

- 2. **EXHIBIT A: SERVICES TO BE PROVIDED BY CONTRACTOR** shall be modified to include a Year 3 Scope of Work, identified in this amendment as Exhibit A.
- 3. **EXHIBIT B: TASK BUDGET FOR SERVICES PROVIDED BY CONTRACTOR** shall be modified to include a Year 3 Budget, identified in this amendment as Exhibit B.

All other terms and conditions of the Agreement between MRCD and CONTRACTOR shall remain in effect, except as modified by this change order.

Ву		
	For Marin Resource Conservation District	Date

Printed Name/Title	
y	
For Orlena Yee	Date
Printed Name/Title	

Marin Carbon Project Coordinator - Year 3 Scope of Work



Project Goal:

Having accelerated progress on MCP's 2021 Strategic Goals in Project Year 2, the final year of this project will focus on completing the balance of tasks to achieve Goals, looking ahead to start developing a strategic outlook for future years, and coordinating communications strategies between partners to develop and maintain effective messaging to build broader support for agriculture as a climate solution. To achieve this, I will continue to provide organizational management, facilitation, and coordination services including project management support for special projects where needed.

Project Dates: October 2024-25

Work Plan - Overview:

TASK	ESTIMATED HOURS
Task 1 - MCP Goals & Organizational Management	275
Progress Assessment - Current 2021 Strategic Plan	25
Strategy Development - Looking ahead to 2026	50
Work Plan Implementation	75
Internal communication	50
Develop collaborations	25
Other admin	50
Task 2 - Regional Financing & Funding Innovations Development & Planning	125
Finalize Regional Financing & Funding Innovations Work Plan	125
Task 3 - Outreach & Education	100
Support development of science focused outreach and education materials	50
Coordinate communications strategies, products & platforms (MCP, SMACCC, MarinCAN + other	50
partners)	
Task 4 - Compost Infrastructure in Marin Development & Planning	25
Finalize Compost Infrastructure in Marin Strategic Plan	25
TOTAL	. 525

Year 3 Work Plan - Details

Task 1 - MCP Goals & Organizational Management

Having made additional progress on MCP's Strategic Goals, a progress assessment is now needed to evaluate where we are relative to success metrics and make adjustments as needed to ensure that our goals remain realistic within the timeline in which we are working. It is also time to start gathering ideas for the future direction of the MCP as the current strategic plan will have been in place for 5 years at the end of 2025. Simultaneously, the convening, coordination, and communication required to complete the remaining tasks on the Goals Work Plan will continue.

Deliverables: Strategic Goals Progress Assessment Report

Strategic Outlook

Task 2 - Regional Financing & Funding Innovations Development & Planning

With the implementation of engagement plans to assess the financing and funding needs of producers and technical assistance providers underway, and additional co-learning activity around potential alternative models for financing and funding climate smart ag activity in the region, a final strategic plan for this project is expected to be completed by the first half of 2025. A Work Plan to implement the strategy will be the focus of this task. The completed Work Plan could serve as a framework to help develop future proposals to fund this project.

Deliverables: Financing & Funding Innovations Work Plan 2025/26

Task 3 - Outreach & Education

Amongst partners and collaborators, more products and platforms are being developed to communicate key messages on agriculture as a climate solution to a broader audience. A coordinating role is needed to ensure that our collective messaging is consistent and effectively communicated. As science is MCP's cornerstone, additional support and coordination will be provided to develop science focused outreach and education products as needed.

Deliverables: Science focused products as needed (can include policy briefs, talking points for

outreach and education partners,...etc)

Task 4 - Compost Infrastructure in Marin Development & Planning

SB 1383 and the scaling up of carbon farming activity to meet Marin CAP 2030 goals presents a tremendous opportunity to advance agriculture as a climate solution. At this stage of development and planning, the focus for this task will be to convene stakeholders and collate information to define a strategic plan to help move this opportunity forward.

Deliverables: Compost Infrastructure in Marin - Strategic Plan

Services Provided throughout the Project

Task 1: MCP Goals & Organizational Management

- Cultivate member engagement and participation;
- Arrange, convene, and facilitate regular meetings, agendas, minutes;
- Coordinate and communicate between Working Groups, the Steering Committee and stakeholders;
- Execute agreed upon actions by coordinating Steering Committee member organizations in collaboration with Working Groups and stakeholders;
- Ensure accountability for agreed upon decisions, goals and priority activities;
- Develop and deliver progress reports, proposals, documentation, and presentations;
- Determine the frequency and content of reports between the Steering Committee and Working Groups;
- Pursue other projects and partnerships relevant for achieving strategic goals
- Provide regular updates on Coordinator activity

Task 2 - Regional Financing & Funding Innovations Development & Planning

- Provide project support including stakeholder engagement, drafting work plans, defining deliverables, milestones, timelines, roles and responsibilities
- Act as a central project contact for those working on the project, and for other stakeholders impacted by the project;
- Maintain lines of communication and regular updates to all project stakeholders:
- Communicate project purpose, goals, and status to an audience beyond project partners;
- Arrange, convene, and facilitate regular meetings, agendas, minutes;
- Budget administration support;
- Troubleshoot problems;
- Act as a resource for all stakeholders who want to learn more about financing and funding innovations for climate solutions;
- Assessing risks and opportunities

Task 3 - Outreach & Education

- Coordinate and support the development of outreach and education products that can translate carbon farming science to reach different target audiences;
- Engage with partners and collaborators to reach broader audiences

Task 4 - Compost Infrastructure in Marin Development & Planning

- Arrange, convene, and facilitate regular meetings including stakeholder and focus groups, define agendas, and take and circulate meeting minutes;
- Strategy development support including visioning, goal and objective setting, resource allocation, and prioritization;
- Act as the point person for sharing information and coordinating activity across organizations in different sectors

Tools

- Google Suite
- Zoom
- MS Office
- Doodle or other polling tools to help schedule meetings
- Any existing project management tools currently in use & other new project management tools
- I'm pretty flexible and can adapt to the tools currently in use
- Project management/strategic goals/action plan templates (mainly in Excel or Word)

Year 3 Budget

MCP Coordinator services - estimated 525 hours at \$104/hour:

\$54,600

Travel & Other Project Expenses - Reimbursement (at actual cost - receipts to be provided) for necessary travel is required for travel, lodging and subsistence expenses. Mileage to be reimbursed at the current IRS mileage rate:

\$3,000

Farmer & Rancher Stipends - (for participation in goal advisory groups) 2 members, \$100/meeting, 12 meetings:

\$2,400

TOTAL \$60,000

Total combined budget for MCP Coordinator Services, Travel & Other Project Expenses, and Farmer & Rancher Stipends not to exceed \$60,000.

Marin RCD Staff Report November 1-30, 2024

District

ED Report

- Initiated reviewed of Draft Employee Handbook
- Completed all except one personnel review
- Submitted information to county counsel to complete Conflict of Interest Policy
- Formatted content for quarterly newsletter
- Organized/facilitated weekly staff finance meetings and check-ins with staff.
- Attended meetings: Audubon Fire, North Coast RCD Leg planning, North Coast RCD, RCD Finance, NRCS, Ag Mental Health
- Contract Approvals under \$50,000:
 - STRAW SCC/Measure A Contract Amendment to move funding in between tasks. No change to total contract amount.
- Drafted and circulated Strategic Planning Request for Proposals
- New Grants: (See <u>grant status spreadsheet</u> for a full list of out-standing grants)
 - O A "Funding Opportunities for Working Lands" spreadsheet: informs local producers about cost-share and grant programs they can apply to for conservation projects. For most programs on the list, you do not need to have a Carbon Farm Plan to apply or qualify. Spreadsheet will be updated semi-annually. <u>Find at this link</u> or on the Carbon Farming page at marinred.org.
 - o Tomales Bay Tire Salvage Project is being planned by County and RCD staff.
- **District Operations & Financials:** (FC: David Sherwood, Sally Gale, Terry Sawyer, Marcus Meggett, Nancy Scolari)
 - o The next meeting is scheduled for Tuesday, December 17th
 - Our federal expenditures last fiscal year were in excess of \$750,000 (\$782,853). This
 has triggered a federal audit which includes compliance with grant terms and
 applicable county, state and federal laws. It is mandated by the federal government
 and is called a "Single Audit." We are looking at our options to comply with this
 standard.
 - The finance committee has received a verbal offer from the landlord for a 3-year lease in our current space with an option for expansion. The negotiations are on-going and updates will be provided when the lease addendum is ready for board

discussion. It should be noted the relationship between the MRCD and the landlord's representatives is very cordial and they have been open to compromise so we expect this to be resolved soon.

Staff Development

- We are re-evaluating health insurance options with an HR consultant.
- o A complete list of staff training and take-aways can be found at this link.
- A new MRCD Employee Handbook is being prepared.

Diversity Equity, Inclusion and Justice

- O CARCD is addressing DEI on a state-wide level following some staff conflicts within districts. See <u>BIPOC letter to CARCD Board here</u>, and the <u>CARCD Board reply letter</u> <u>here</u>. CARCD has formed a JEDI Committee, based on a collaboratively developed charter. <u>Link to draft charter can be found here</u>.
- O The Carbon Farming team has hired David Escobar as a JEDI consultant, funded by the SCC grant. David continues to meet with MRCD staff and will soon meet with the JEDI committee to discuss our implementation process.
- O Marin RCD worked with FIGR on 4 design plans for which implementation is complete. The team is planning follow up visits with the Tribe for Fall 2024: 2 designs were re-visited with FIGR on 9/24, and 2 more are being planned for the new year.
- MRCD Carbon Farm Team and Michelle Katuna developed a scope of work with FIGR
 that outlines a workflow between the two parties and other partners such as STRAW.
 The draft was approved at the August 2023 board meeting. The final draft is
 currently going through the FIGR legal team channels for approval.
- MRCD JEDI Committee has met twice and will continue to hold meetings regarding various JEDI topics as it relates to the Carbon Farming Program.
- Nancy and Elise drafted a DEI analysis associated with RCD programs which David Escobar is currently reviewing.
- Maya translated some key Marin RCD website pages into Spanish.
- Through the North Coast Soil Hub, RCDs are collaborating on Spanish language education and outreach on soil health and climate-friendly ag and creating a regional outreach plan for small and underserved producers.

See below for Marin RCD Studies, Programs & Project updates:

Walker Creek Study (Sarah Phillips, PM)

- Lower Walker Creek Estuary Study (100% complete): Closed on March 31, 2024. This grant from CA Dept of Fish & Wildlife (CDFW) was to study the Walker Creek estuary and evaluate opportunities for fisheries enhancement.
 - No new news. The team will reconvene to determine best steps forward and other sources of funding to secure for carrying out implementation.

Biomass Project (Chad White, PM)

The Marin Biomass Project was developed to explore sustainable uses of biomass feedstocks being generated in Marin County, an urbanized coastal region in California comprising towns and cities, mixed woodland, agricultural lands, and preserved open space. The Project was developed in response to increasing flows of biomass materials generated by wildfire prevention activities and by landfill diversion efforts in the County overseen, respectively, by the Marin Wildfire Prevention Authority (MWPA) and by Zero Waste Marin (ZWM). Materials range from woody biomass generated by woodland thinning and landscape trimmings to source-separated and mixed organic streams generated by the collection of metropolitan wood debris, food scraps, yard materials, and agricultural biomass.

The purpose of the Project is to support nimble and sustainable development of new biomass utilization infrastructure and economic opportunities in Marin County. The goal is to ensure that biomass utilization pathways support wildfire prevention and landfill diversion, while also reducing greenhouse gas (GHG) emissions.

The Project is designed to foster cooperation among stakeholders in biomass utilization, particularly the public authorities who oversee and the private organizations that manage biomass management infrastructure and processes. A forum called the "Marin Biomass Collaborative" was created to support rapid implementation of recommendations developed through the Study.

The Marin Biomass Project is one of five pilot projects selected in 2021 by the Governor's Office of Planning and Research (OPR). It has been awarded \$900,000 in grant funding to identify solutions that overcome barriers to biomass feedstock utilization. Funding under this grant has been awarded through an RFP to consulting contracts.

Activity in the last month:

- GHG Analysis. Substantive feedback and requests for revision have been given to our
 consultants on the greenhouse gas analysis of wildfire prevention and alternative
 utilization pathways. A revised chapter is forthcoming.
- Economic Analysis. Substantive feedback and requests for revision have been given to
 our consultants on the greenhouse gas analysis of wildfire prevention and alternative
 utilization pathways. A revised chapter is forthcoming.
- Findings and Recommendations. We are actively working to develop findings and recommendations from the Study and draft its fifth and final chapter.

Conserving Our Watersheds Program Gerhard Epke PM

• COW (UDRS) Phase V funded by 319(h) Water Board (99% complete)

Final Report and invoices submitted to Water Board 1/31/2022 for completed projects. The project is almost done - the various components need to be hooked up, and the contractor that was going to do it is no longer available. Bivalve Dairy is pending inspection - delayed due to drought and pandemic. John Taylor manages sub-grant from AAMP now that the bulk of matching funds have been spent. UCCE staff are assisting John with wrapping up this project.

• COW (CCAF) Phase VI funded by 319(h) Water Board (99% complete)

- MRCD BOD approved 7 projects for: design phase 12/2021; PCP list/CEQA Compliance 6/2022 and 4/2023; construction phase 6/2023.
- MRCD Board approved the funding of seven TAC-prioritized projects through this program.
- NRCS EQIP matching funds awarded for 2 projects
- Management practices implemented at 7 sites: 3 dairies, 3 ranches, one equestrian facility
- Grant objectives and match have been met.
- Staff is working with the Water Board to finish revisions on the Final Report

COW (MILC) Phase VII funded by 319(h) Water Board (0% complete)

- Contract has been finalized and being circulated for execution
- MRCD's scope of work includes Management Practices in both impaired and unimpaired waterbodies was submitted in 2022 and awarded in 2023.
 Specifically two MPs are to contribute toward the attainment of the Stemple Creek-Estero de San Antonio Hydrologic Area Sediment & Nutrients TMDL and two MP to enhance the high water quality of Drakes Bay Watershed.

Staff have begun soliciting interest from dairies in Stemple Creek, plan to send a
postcard announcement in December and anticipate accepting applications
through January.

Marin Permit Coordination Program Gerhard Epke PM

The Marin RCD created an easier and faster way for landowners and ranchers to apply for permits for restoration projects. The Marin Permit Coordination Program (PCP) is designed to help ranchers plan, permit, fund, and implement practices that will minimize impacts to wildlife and water quality. Marin RCD has operated the program for the past 13-years with considerable success; it has incentivized restoration projects throughout west Marin. The program provides streamlined environmental review for 44 conservation practices that meet certain criteria including size limitations. On an annual basis, the RCD submits projects into the program for CEQA review, and then applies and pays for permits to assist landowners wanting to construct conservation projects.

- The term of this ten-year program ends in 2027. Start fundraising plan in mid 2025.
- The 2024 project list was presented at the August board meeting and constitutes hedgerow planting projects for which a categorical exemption has been filed.

Salmon Protection and Watershed Network (SPAWN) Sediment Reduction Projects

- MRCD was contracted by SPAWN to act as CEQA Lead on a project funded by the water board. Two sites on federal land managed by the Golden Gate National Recreation Area involve road decommissioning or repair and one site adjacent to the buddha barn along Lagunitas Creek.
- Permitting was conducted by SPAWN
- Contract was reviewed and approved by County Counsel and MRCD BOD.
- Projects designed & approved by PRNS review committee, presented to MRCD BOD
- CEQA completed in 2023
- Construction completed in October

• Audubon Canyon Ranch (ACR) CA Vegetation Treatment Program Plan

 MRCD was contracted by ACR to act as CEQA Lead on a field management plan funded by the CALFIRE and managed by ACR. MRCD scope of work is limited to CEQA document drafting, review and submission.

- ACR has started their Project Specific Analysis Draft 1 and are in touch with MRCD staff as they develop a plan for Coastal Commission permits.
- Contract expires 12/31/24 but will be extended since the MRCD review has not begun.

Green Gulch Streamflow Enhancement Project

- MRCD was contracted by Green Gulch to act as CEQA Lead on a streamflow enhancement project funded by the Wildlife Conservation Board and managed by Green Gulch and Prunuske Chatham Inc (PCI). Project involves a Section 1707 Water Rights change, pond installation, pond enhancement and pond decommissioning/restoration. All permitting will be conducted by PCI.
- o MRCD conducted a site visit with FIGR.
- Designs at 95% designs, construction cost estimates, and draft specifications end of February/early March 2024
- Met with Cutting the Green Tape (2).
- Suronen, on behalf of MRCD, sent a formal request to consult with FIGR on the project in 08/2023. A CEQA consultation meeting was held with FIGR, PCI and Green Gulch Farms, and FIGR gave their support along with next steps for coordinating with them as PCI moves forward with the permitting of the project.
- PCI is developing the draft Statutory Exemption for Restoration Projects (SERP) then they will send draft SERP for MRCD and CDFW Cutting the Green Tape staff review, then present SERP Findings to MRCD Board for approval to submit for CDFW concurrence
- Hunt for implementation dollars continues they hope to apply to WCB in 2025/26.
- Designs have changed due to seismic concerns a/o April 2024.

Carbon Farming Program (Sarah Skinker, Lee Farese, Preston Duncan, Fiona O'Neill)

- MALT Stewardship Assistance Program (SAP-100% complete): The MRCD interacts with the SAP program funding in two ways which is through interagency projects or through conflict of interest projects. 4 projects have been completed and the partnership is currently on an indefinite pause.
 - 4 MALT SAP project has been completed and documented (Little Wing Farm, Moreda Dairy, Blake's Landing, Straus Home Ranch)
- 2021 CDFA Healthy Soils Incentive Program (100% complete)

A Contract with CDFA to provide technical assistance to producers was awarded in 2021/22. CDFA funding round for implementing climate smart agricultural practices. STRAW is written into grants to provide technical assistance for planting-specific practices.

- Marin RCD/STRAW are coordinating with UCCE, and MALT to provide technical assistance to all awarded producers in County.
- For information on future rounds, visit the Program webpage here.
- Marin RCD can provide post-award soil sampling, and implementation assistance to awarded Marin producers.
- Locally-specific resources, related to Climate Smart Agriculture design and implementation will continue to be compiled on Marin RCD's Design and Implementation webpage here. Soils sampling resources can be found on our CDFA HSP assistance webpage here.
- The final report is due in December
- Restore CA by Zero Foodprint (ZFP): ZFP's Restore CA program will generate funds from restaurants charging diners with a 1% donation to support regenerative agriculture. Local producers can apply for the grant on their own, but must designate a local RCD as their technical assistance provider. Please contact Marin RCD well in advance of the application deadline to discuss our technical assistance budget. Past applications have been ranked by the "total carbon removal per dollar" which is calculated as the requested grant amount divided by the total metric tons of modeled CO2e (calculated using COMET Planner). Priority also given to historically underserved applicants. Currently, Marin RCD staff are coordinating with other North Coast RCDs to discuss improvements to grant process with ZFP.
 - Marin RCD provided TA on 1 additional ZFP application
 - Marin RCD participated in submitting a CDFA Healthy Soils block grant, alongside 8 additional RCDs, with ZFP serving as the administrative grantee. 6 projects at 4 ranches were approved by CDFA for implementation this fall. Implementation on these projects began in late October, and will continue into the winter.
 - Zero Foodprint now also runs a Compost Connector program. <u>More information</u> can be found here.
- Marin Carbon Project (ongoing): The MCP now has a new Strategic Plan and Charter to guide overall coordination of carbon farming activities in the county and beyond.
 - MCP is working on the following topics:
 - Carbon farm plan accessibility
 - Carbon farming practice implementation
 - Monitoring and verification

- MCP has created a Compost Working Group to ID barriers to composting.
- Orlena is also working on Climate Financing
- State Coastal Conservancy SCC (30% complete): This grant funds the Carbon Farming (CF) technical support team for the RCD while building county-wide capacity to accelerate adoption of the Marin County CF Program. The RCD and eight partners will expand Marin County's existing CF Program by: implementing 15-20 shovel-ready CF practices on 6–8 ranches, designing 15–20 more CF practices (planning for future implementation), and writing 6 new CF plans (CFPs) on newly participating farms (planning).
 - Carbon Farm Planning and Design update(s)
 - The team completed baseline forage and soil sampling for current carbon farm plans and is awaiting lab results to interpret with producers.
 - A new round of solicitations will be announced in fall 2024 for a variety of projects.
 - o Tribal collaboration Buffy McQuillen and Matthew Johnson attended October's board meeting for an open discussion about the collaboration. The CF Team met with STRAW and FIGR representatives in late June to discuss upcoming opportunities for collaboration. On Sept 24, MRCD and STRAW staff reconnected with land owners and managers, and Tribal staff and citizens to re-visit implemented collaborative riparian restoration design projects at SoMar and True Grass Farms, and to receive input on new designs. Tribal staff expressed interest in another site visit to Straus Home and Toluma in the near future, and to continuing collaboration. We received news Matthew Johnson will be returning to his position with the cultural resources department in January, and will likely resume being our Tribal staff contact. We look forward to having a Board Member out at the next collaborative site visit, likely to happen before the end of the year!
 - Guido Frosini, MRCD Associate Director wrote of the 9/24 site visit on his land:

comfortable and inspiring way.

 "I thought and told Sarah this already that it was a great success and proves that patience, listening, perseverance and openness to a slow process have been crucial to this outcome.
 This was shown in our circle at the end of our walk of the land by everyone, sharing their hopes and takeaways in a very genuine,

That was one of the goals here, to build trust, where everyone feels welcomed, at home, and be able to express their opinion in safety, knowing that it will land on open ears and inspired hearts."

- Other partners STRAW contract completed, UCCE contract completed.
- 4 of 6 WCB design recipients were implemented last fall/winter: TrueGrass, Straus, Toluma, Cohen. Planting has begun. Mahrt is not moving forward with implementation due to the current avian flu conditions. Torliatt has chosen not to move forward with implementation in this grant, but rather implemented herself last winter.
- WCB 2022 (15% complete): MRCD staff will collaborate with PB STRAW to implement
 3-5 hedgerow/windbreak projects (also covers STRAW maintenance), work with Walker
 Creek Ranch to construct an ADA accessible pollinator and planting garden, and
 complete 1 Carbon Farm plan.
 - Carbon farm plan in development
 - Hedgerow/windbreak designs complete. MRCD Board heard design and plant palette updates in August. STRAW is preparing for implementation this winter.
 - Initial meetings around Walker Creek project, educational resources are underway
 - Sarah continues to meet with WCR staff, designer and construction consultant. WCR did not receive the FARE grant from Marin County so they're regrouping on funding a staff member for the nursery.
 - STRAW nursery team met with WCR nursery designer onsite in September to discuss infrastructure considerations.
 - Educational resources will be developed in coordination with Emilie and regional RCDs (North Coast Soil Hub)

USDA Climate Smart Commodities – SMACCC (15% complete)

- Emilie is a member of the Regional Carbon Finance Working Group. This group is evaluating current Carbon Farming finance mechanisms and producing policy recommendations for improving the efficiency and efficacy of funding streams.
- EW, SS, LF and PD are part of Implementation and MMRV project teams. EW is serving as lead for the MMRV team.
- The Implementation Team has established Technical Advisory Committees for a Marin/Sonoma joint range/dairy TAC and joint Crop/Specialty Crop TAC.
- Sarah is leading the Dairy/Range TAC across 3 RCDs and held the first meeting to review criteria in August.
- Nancy is participating in the steering committee for the Partnerships for Climate-Smart Commodities grant.
- EW is serving on the SMACCC Crop Support Organization Working Group for small and underserved producers.

- The implementation team is meeting in person in January to prepare for upcoming project solicitation and grant updates.
- A Climate-Smart Badge is being produced and a new webpage is drafted for the program across two counties.

• CDFA Conservation Agriculture Planning Grant Program – CAPGP (20% complete)

- This grant will fund 7 Carbon Farming Plans (CFPs), 7 grazing management plans, and 7 soil health management plans currently underway
- This grant began on 7/1/23 and the MRCD Carbon Farm Team is in the process of writing all conservation plans.
- Marin RCD staff are meeting regularly with North Coast RCD planners to develop templates together and share resources/tools around planning.

No-Till Drill

- Rentals of the No-Till Drill began in September and will continue into December, weather permitting. We are currently accepting requests for the remainder of the fall. We are grateful that it is housed at Mike Moretti's place.
- In an attempt to get more users, we reduced the cost from \$250/day to \$200/day, a rate consistent with other local RCDs.
- We received a total of 2 users, and 4 interested producers. Next year we will advertise it in a better way.

Technical Capacity Building and Training

- Fiona is participating in the Chico State Center for Regenerative Ag and Resilient Systems Technical Assistance Provider certification program through the end of August 2025.
- Members of the Carbon Farm team attended regenerative ranching workshops (hosted by Point Blue Conservation Science & TomKat Ranch) in Petaluma, San Juan Bautista, and Pescadero this fall. The team continues to rotate monthly attendance for different topics offered until April 2025.

North Coast Soil Hub & Carbon Farming Network (Emilie Winfield)

 National Associated of Conservation Districts (NACD) North Coast Regional Soil Hub (68% complete for 4th year): Emilie is continuing to meet regularly with Soil Hub RCDs to identify needs and discuss challenges and opportunities for soil health and carbon farming work. The Soil Hub is revising their current 5-year strategic plan.

Outreach/communications/events:

- Coordinating outreach and education deliverables for the region through WCB Implementation Grant, NRCS Grazing Lands Conservation Initiative grant, UC SAREP CA Farm Demonstration Network grant, and Partnerships for Climate-Smart Commodities.
- Working on education and outreach for the Soil Hub. Currently developing a series of implementation stories for carbon farming practices. The goal is to have a series of stories showcasing regional implementation activities for the purpose of informing other farmers and ranchers and being a source of inspiration and empowerment.
- Working with Hub members to assemble information on soil testing labs, soil sampling protocols, sources of compost and compost spreaders, native plants, equipment, etc. to share on the Hub website.
- Working with Marin, Sonoma, and Gold Ridge RCDs to plan an event with Rancher to Rancher in 2024.
- Writing an article on NRCS CSP program for North Coast farmers and ranchers.
- Planning a regional Soil Symposium for March 2025 that will foster connections among producers, TA providers, and researchers and provide a platform for collaborative learning about soil health and climate-friendly agriculture.
- Supporting the North Coast Durable Collaboration to plan a coordinated legislative outreach day in December.
- A newsletter highlighting regional Healthy Soils projects went out to the Soil Hub mailing list it is available here: https://conta.cc/4igHa4a

Partnerships and working groups:

- Facilitating a North Coast carbon farm planning peer learning group with regional RCDs to build technical capacity for CF planning. Hosted one meeting in November.
- Facilitating a Soil Health Management Planning committee with North Coast RCD planners.
- Serving on Humboldt RCD Carbon Farm and Soil Health Management Plan Technical Advisory Committee
- Participating in statewide ag and climate hubs cohort group with other regional coordinators and CARCD. Attended 1 meeting in November.
- Participating in statewide policy workgroup for RCD Ag & Climate program advancement. Attended three workgroup meetings so far.

- Serving on the Bay Area Regional Climate Action Plan: NWL Technical Stakeholder Group. Attended first meeting in October.
- Met with Oregon State University Soil Lab Director to discuss future partnership and aligning services with demand.

Technical capacity building and training:

 Partnering with Humboldt County RCD, Point Blue Conservation Science, and NRCS to plan a prescribed grazing training for 2025.

Hub Governance:

No new updates.

Funding opportunities:

- 1. The Soil Hub RCDs are exploring a collaborative application to a NRCS Conservation Innovation Grant later this year (funding announcement has not been released yet).
- 2. Submitted an application to the NACD TA and Outreach Program for a 5th year of funding for Emilie's position in October.
- 3. Supported GRRCD to submit a proposal to the NACD TA and Outreach Program for a regional CRM position to support North Coast RCD ag programs.
- 4. The Soil Hub is invited to submit a small proposal to a local foundation in early 2025 to support regional climate-smart ag efforts.

Urban Streams Program (Sarah Phillips, PM)

Sarah has been working mostly full time with some weeks of part time to handle family affairs, as needed.

- Phillips provided assistance on the following during the month of November:
 - o Site visit: met with a landowner in Sausalito to review the conditions of the creek in his backyard and provided advice on willow staking, native plantings for the top of bank, and general erosion control practices he can employ.
- Ongoing communications with Supervisor Rodoni's aide about the study to assess the potential removal of tires from Tomales Bay.
- Met with the new HR consultant, Dena, about the MRCD's policies.
- Working with Gerhard to reschedule the staff-focused workshop on soil bioengineering at Gallagher Ranch.
- Coordinated and facilitated the quarterly Lagunitas TAC meeting that was attended by 63 individuals.

- Met with Eric Ettlinger to plan out Lagunitas TAC meetings for 2025 and discuss future agenda items.
- Attended monthly MPC meeting with local, state, and federal regulators.
- Attended a networking holiday social with partner agencies and organizations.
- Assisted many landowners and partners with various questions around road flooding, finalizing a stormwater document with MCSTOPPP, resources for the next Friends of Corte Madera newsletter, permits on older projects to support reporting needs, and identifying fish observed in various creeks in Marin.

Stemple Creek Project (Preston Duncan)

Department of Conservation Riparian Restoration at Lazy R Ranch (90% complete): Marin RCD, in collaboration with Point Blue Conservation Science's Students and Teachers Restoring a Watershed (STRAW) program, received funding from the Department of Conservation to restore approximately 4,260 linear feet of degraded riparian area along Stemple Creek at the Lazy R Ranch (Righetti). STRAW is a key subcontractor and will be responsible for implementation, plant establishment, and monitoring.

- Implementation phase and the first year of monitoring and maintenance is complete. Second year of monitoring and maintenance is underway. Plants are looking fantastic!
- 4 invoices have been paid.
- Contract Amendment #3 has been approved by DOC, which updated Preston's billing rate and added Fiona to the list of personnel, as she will be handling Project Tracker tasks.
- Contract Amendment #1 with STRAW has also been approved.
- We are now in the maintenance and monitoring phase of this grant, and will be invoicing 1x per year.

Pine Gulch Project (Gerhard Epke)

- All ponds are working except for: Pond 1A is leaking at Peter Martinelli's farm and Pond
 2 is leaking at New Land Fund.
- Peter Martinelli is working with MALT and Stetson Engineering and has identified installation of an impervious liner as the preferred solution to abate the leaks. Therefore he is planning to move ahead with permits and construction.

o "The bentonite application we did to the pond bottom in 2018 worked well, however once the water goes above that bottom area (about 1-2 ft.) it quickly seeps out." - Peter M.

Monitoring and Project Tracking (Preston Duncan)

PRNS Monitoring:

Fiona and Preston are beginning the RDM monitoring season with PRNS. This
year includes soil monitoring to try to inform a UC Berkeley study to improve
Ecological Site Descriptions for this region

Project Tracker:

Fiona has been updating Project Tracker entries

Wildlife Monitoring:

- Marin County Breeding Bird Atlas has completed it's monitoring window for this edition
- Preston has continued to attend Marin Monarch Working Group meetings when possible

o GIS:

- Preston has been updating GIS data across programs (COW, CF, SAP) to reflect what projects and practices are occurring and have occurred on the ground.
 He hopes to be able to accurately quantify RCD project footprints across programs.
- GIS is being updated to reflect the narrative portions of 3 outstanding Carbon Farm Plans. All maps are being developed and created for these CFPs in order to get them in producers' hands. On hold
- As development of CFP updates continues, Preston is developing automated calculations from COMET emission reduction coefficients, in order to increase ease of reporting and writing/updating CFPs into the future.
- CFP team is meeting regularly for GIS Training sessions, with other Staff to join soon. Fiona and Lee have been onboarded
- MRCD has 2 iPads for data collection with an app called Field Maps, which
 connects directly back to our GIS remotely. MRCD staff can update
 spreadsheets, maps, and photos in the field, and all of those data connect
 back to our Google Drive or ArcGIS Online.
- Preston has been meeting with MALT to identify areas where we can get standardized and consistent data structures to more easily share data across organizations.

 Preston is building out more system updates to increase our efficiencies on the user end- Fiona is assisting with standardizing our data and narrowing down our data fields to be more useful

o CFP Monitoring:

 2/7 sites have mostly complete soil data in from the lab, and the other 5 are incomplete

o COW Monitoring:

Preston and Gerhard are closing out COW CCAF.

Staff serving on committees or attending regular meetings

Nancy Scolari

- Marin Carbon Project Steering Committee, Implementation Working Group
- Ag Lands Emergency Response Team (Host)
- MRCD Finance Committee
- North Coast RCD Durable Collaboration
- Sonoma-Marin Climate Smart Commodities

Marcus Meggett

MRCD Finance Committee (Facilitator)

Sarah Phillips

- Marin Prescribed Burn Cooperative
- Lagunitas Technical Advisory Committee (Chair)
 - Large Woody Debris Subcommittee
 - Membership Subcommittee (Chair)
 - Aquatic Toxicology Subcommittee
 - Marin Water's TUCP (Temporary Urgency Change Petition) Subcommittee
 - Marin Water Stewardship Plan Subcommittee
 - Prop 68 Lagunitas Watershed Enhancement Study Subcommittee
- Sonoma-Marin Weed Management Area Meetings
 - WMA Steering Committee
- Marin County Permit Coordination Program
- Gallinas Watershed Council (Advisor)
- Technical Advisory Group San Geronimo Commons Restoration (former golf course)
- Tomales Bay Foundation Advisory Committee
- MKAT (Marin Knotweed Action Team)

Sarah Skinker

- A-Team
- North Coast Soil Hub

- Marin Carbon Project (MCP) Implementation Working Group
- SMACCC Implementation and TAC Working Groups
- California Farm Demonstration Network

Gerhard Epke

- Regional Water Quality Control Board Grazing Waiver Technical Advisory Committee
- Tomales Bay Foundation Advisory Committee
- Petaluma TMDL Technical Advisory Committee
- Sonoma Farm Bureau Animal Resource Committee
- Marin Prescribed Fire Cooperative
- Lagunitas Technical Advisory Committee (Alternate MRCD Rep to SP)
- County Marin Project Coordination Meeting (Backup to SP)
- A-Team

Preston Duncan

- A-Team
- Lagunitas Technical Advisory Committee (Alternate MRCD Rep for Sarah P)
- North Coast Soil Hub
- Marin Monarch Working Group
- Marin Prescribed Fire Cooperative
- Carbon Farm Planning Portal Advisory Group

Emilie Winfield

- North Coast Soil Hub (Coordinator)
- CARCD Ag Technical Assistance Task Force
- Regional Carbon Finance Core Working Group
- Western Cover Crops Council CA State Cover Crops Selection Tool Committee
- California Farm Demonstration Network
- RCD Statewide Ag & Climate Hubs Coordinators Cohort
- RCD Ag & Climate Hubs Partnership Policy Workgroup
- Bay Area Regional Climate Action Plan: NWL Technical Stakeholder Group

Chad White (special consultant)

• Marin Biomass Steering Committee/Collaborative (Project Manager)

Orlena Yee (special consultant)

• Marin Carbon Project (Coordinator)

Elise Suronen

Regen Score (Stakeholder Board)

Lee Farese

- Sonoma-Marin Weed Management Area Meetings
- A-Team
- North Coast Soil Hub
- Marin Carbon Project (MCP) Implementation Working Group

Fiona O'Neill

- A-Team
- North Coast Soil Hub
- California Farm Demonstration Working Group



MCP Progress Report (2023-24) & Year 3 Project Plan (2024-25)

Marin RCD Board Meeting, December 11, 2024 Orlena Yee

MCP COORDINATOR PROJECT TIMELINE

2021

Draft MCP Strategy & Charter 2023

Identify pathways to achieving goals

2025

Getting to the finish line & looking ahead













2022

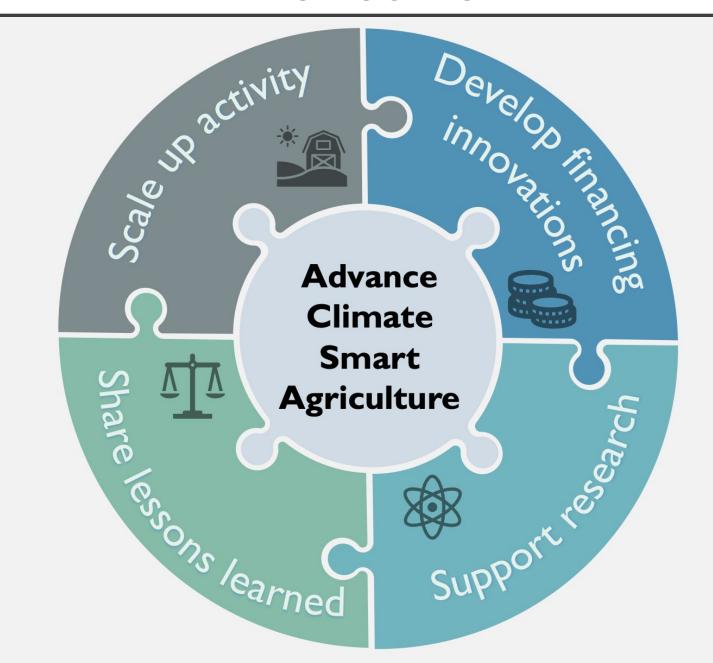
Hire MCP Coordinator 2024

Accelerate progress on goals

2026

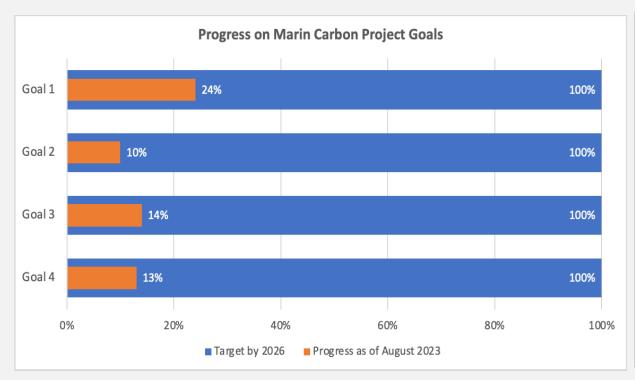
Complete strategy implementation

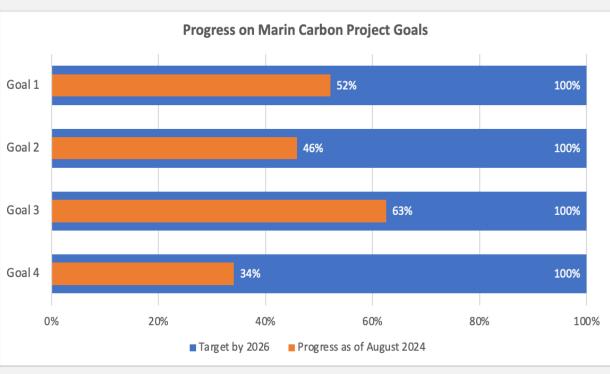
MCP GOALS



PROGRESS ON GOALS

2023 2024





Goal 1: Scale up activity to meet county climate action targets

Goal 3: Share lessons learned & influence policymakers and policy

Goal 2: Develop regional financing and funding innovations

Goal 4: Support research that enables accelerated implementation

MILESTONES

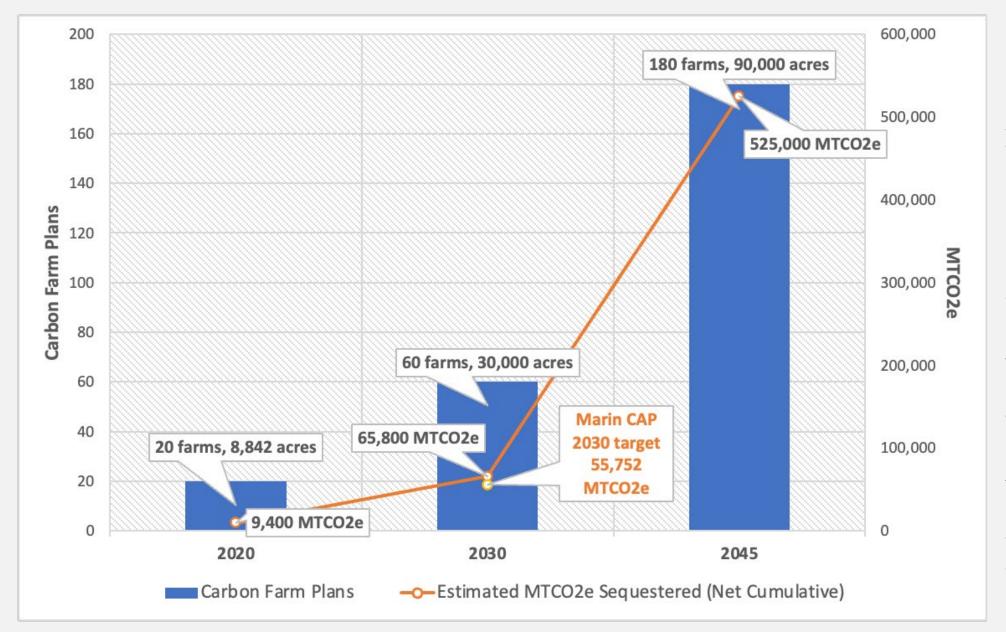
2023 Milestones

2024 Milestones

- √ Goal Baselines established
- ✓ Working Groups identified and convened
- ✓ Goal Work Plans drafted

- √ SMACCC Project Launch
- ✓ Regional Financing & Funding Innovations Project Kickoff
- ✓ Climate Smart Agriculture article in Marir and Sonoma Crop Reports
- ✓ Draft Strategic Plan for Compost Infrastructure in Marin

CARBON FARMING GOALS



Carbon Farms:

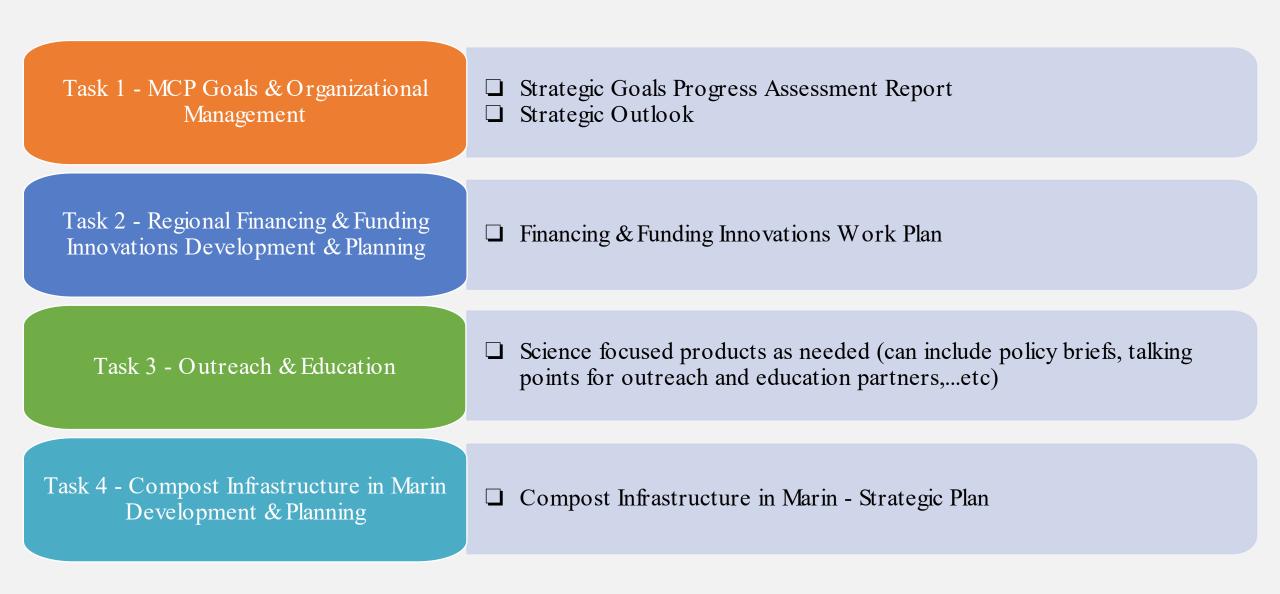
Farms implementing climate smart agricultural practices

2023 update:

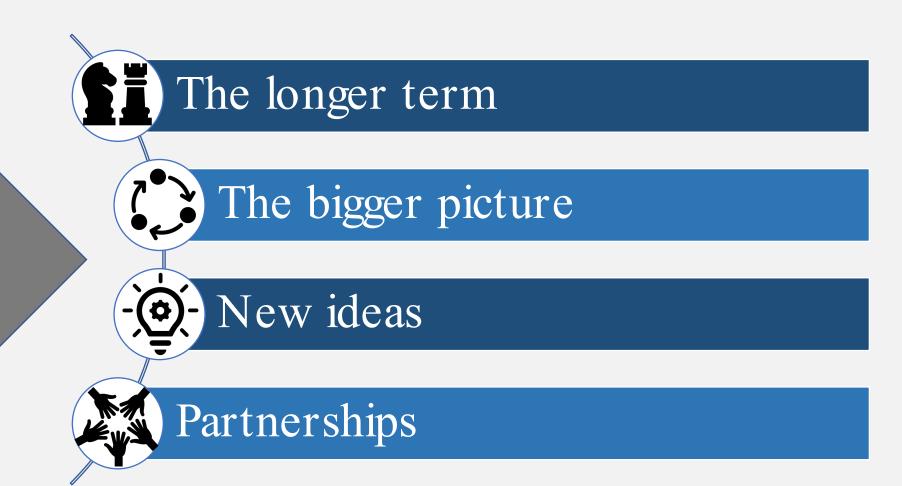
An additional 7 CFPs funded across 4334 acres

An estimated 4,500 MTCO2e sequestered annually

YEAR 3 DELIVERABLES



LESSONS LEARNED FROM YEAR 1 & 2



MCP should focus on:

LOOKING AHEAD

Continued project management, focusing on new ideas and building partnerships to get us closer to the finish line for our goals

Focus on innovations in financing and funding to take a longer-term, bigger picture view

 \oplus

Working with collaborators, including MarinCAN, to communicate our key messages to a broader audience

FEEDBACK & QUESTIONS

What is the one thing I can do more of to support the partner organizations of the MCP in reaching the Marin Climate Action Plan carbon sequestration target by 2030?

Any other feedback or questions?

Thank you!!



Marin Resource Conservation District

UC Cooperative Extension Update

December 11, 2024

Resources and Links:

- 2023 Annual Report https://ucanr.edu/sites/uccemarin/files/395103.pdf
- Program Listing https://cemarin.ucanr.edu/contact/Staff_and_Volunteers/
- Team Listing https://cemarin.ucanr.edu/contact/Staff_and_Volunteers/

Team and Program News

- New Advisors
 - o Dairy Science Dr. Randi Black
 - o Specialty Crops Dr. Ellie Andrews
 - o Fire Science Advisor Tori Norville
 - o Community Health and Nutrition Dr. Zaw Wai Htoo
 - Water and Soil Resources Helaine Berris
 - o Range and Livestock Devii Rao
 - o Weed Management To be recruited in the next 18 months
- Marin County 4-H https://cemarin.ucanr.edu/Programs/4-H/
- Area Director Recruitment https://ucanr.edu/about/jobs/?jobnum=2876