Redwood Region RISE

Renewable and Resilient Energy Activation Plan







California's Redwood Region
Tribal Lands, Del Norte, Humboldt, Lake, and Mendocino Counties

A Product of Redwood Region RISE
The California Center for Rural Policy at Cal Poly Humboldt

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Executive Summary

Renewable and Resilient Energy: A Just Transition

California's Redwood Region is positioned to lead a just energy transition—harnessing our natural assets, regional ingenuity, and deep-rooted commitment to environmental stewardship. Through Tribal leadership, cross-sector partnerships, and innovation, the region is catalyzing a Renewable and Resilient Energy (RRE) sector that centers equity, builds long-term economic strength, and models how rural communities can shape a clean energy future.

This Activation Plan outlines an integrated approach to regional sector development through three mutually reinforcing strategies:

- **Workforce Development:** Build inclusive pathways into energy careers by expanding pre-apprenticeship programs, training low-voltage electricians, and aligning regional partners to meet clean energy workforce needs.
- **Community Energy Resilience:** Invest in infrastructure that makes our communities safer and more self-reliant, including microgrids, efficiency upgrades, and support for Tribally and worker-owned clean energy enterprises.
- **Information and Resource Sharing:** Grow public support for clean energy, facilitate Tribal-academic partnerships, launch Clean Energy Hubs, and strengthen local governments' policy capacity.

Anticipated Impact

We envision a region where investment in energy efficiency and clean power generation creates high-quality jobs, strengthens local supply chains, and benefits those historically excluded from prosperity. Expected outcomes by August 2026 include:

- Increased participation in clean energy careers through training, internships, and workforce programs.
- Deployment of regionally owned clean energy infrastructure, including community microgrids and Tribal-led projects.
- Growth in Tribal and worker-owned energy enterprises.

- Expanded access to energy efficiency upgrades for rural households and small businesses.
- Strengthened capacity for policy and regulatory engagement among local governments.

Economic indicators will be paired with equity and quality-of-life metrics to evaluate progress. These include job creation, funding secured, number of homes and businesses upgraded, and breadth of community participation.

Regional Partners

This Activation Plan is developed by Blue Lake Rancheria as the Sector Investment Coordinator and shaped by Catalyst project leaders (Pinoleville Pomo Nation, Scotts Valley Energy Corporation, Building Lives Through Building Structure, GRID Alternatives), implementation partners (Redwood Coast Energy Authority, Schatz Energy Research Center, Mendocino Council of Governments, Lake Area Planning Council), local governments, Tribal Nations in the Redwood Region, economic development organizations, educational institutions, utilities, and nonprofit allies. Strategic collaborations such as the WindLINK initiative and the Tribal-led TERAS project exemplify the region's shared commitment to inclusive and community-centered energy solutions.

This living document reflects the Redwood Region's readiness to lead—not only in advancing renewable energy—but in modeling a regenerative, equitable, and resilient energy economy for California and beyond.

As a living document, this plan will evolve as our work advances. Matthew Marshall, Renewable and Resilient Energy Sector Investment Coordinator—and his team at the Blue Lake Rancheria—will collaborate with the Redwood Region RISE Collaborative, Sector Advisory Council, and community partners to conduct semi-annual comprehensive reviews, with the next revision scheduled for February 2026. These updated versions will be shared publicly to ensure transparency and community engagement.

Redwood Region RISE Shared Values

1. Our work contributes to the good of the community and the good of the environment.
2. Our educational (training) opportunities align with our regional needs.
3. We advocate for equitable access to resources to ensure our region is economically resilient.

Our Cross-Cutting Principles

These cross-cutting principles will be woven into the various programs and policies created by this sector table. They will be used as a guide for decision-making to ensure alignment with our regional economic goals as specified in our Regional Roadmap:

- **Economic Resilience:** Our aim is to build resilience in California's northern rural economy by investing in sectors essential for long-term growth and stability in the Redwood Region.
- **Equity and Inclusion:** We will ensure that the benefits of economic recovery are distributed equitably across communities, including historically marginalized groups.
- **Innovation and Adaptation:** Despite limited resources, our region has demonstrated innovative capacity, creating resilient and long-lasting economic growth by adapting to changing market conditions.
- **Partnerships and Collaboration:** Collaboration is central to our planning, involving government agencies, private sector interest holders, non-profit organizations, and community groups to leverage resources and expertise effectively.
- **Sustainability and Environmental Stewardship:** Our Region exemplifies the nature and stewardship economy, adhering to principles of regenerative and sustainable approaches.

- **Workforce Development:** We aim to enhance the skills and capabilities of the local workforce, ensuring they succeed in both legacy and emerging industries.
- **Investing in Infrastructure:** Investments in critical infrastructure, such as transportation, energy, and digital infrastructure, are essential to supporting economic recovery and growth in rural northern California. We will advocate for every county in our region to secure funds for improved infrastructure.

Introduction of Renewable and Resilient Energy Sector

The work presented in this Activation Plan was completed by Redwood Region RISE's Sector Investment Coordinator Matthew Marshall and his team at the Blue Lake Rancheria.

The region aspires to develop a Renewable and Resilient Energy (RRE) industry sector, primarily centered around energy efficiency and renewable energy. Key supporting industries include Utilities, Construction, and Repair and Maintenance, all of which provide a high proportion of family-sustaining occupations. As such, additional economic activity in these areas is expected to further strengthen pathways to stable, well-paying jobs. Among the various renewable energy opportunities, offshore wind energy stands out as a particularly promising area for economic growth, with the potential to serve as a cornerstone of the emerging RRE sector.

Sector Prioritization

The Redwood Region has immense potential for developing its RRE sector. Establishing both energy efficiency and renewable energy investments offers significant potential for job creation and economic development. Energy efficiency and distributed generation investments are often labor intensive and so tend to create more jobs per dollar invested than do renewable energy projects. Moreover, energy efficiency jobs are often cross-sectoral and local (in industries like

construction, manufacturing, and installation/maintenance). From an economic development standpoint, energy efficiency and distributed generation provides ongoing energy cost savings for households and businesses and frees up dollars that can be spent in local economies. Efficiency also has the benefit of added resilience: For example, reducing total energy demand can mitigate energy price volatility and supply disruptions.

Larger, community- and utility-scale renewable energy investments also generate jobs in construction, manufacturing, and operations, although at a lower labor intensity than does energy efficiency. However, renewable energy can provide significant boosts to local economies as an export industry, especially in rural areas such as the Redwood Region, with strong renewable resources that can be sold outside the region. Both efficiency and renewables offer opportunities for building local supply chains and spurring innovation as these industries grow. As such, a transition strategy that prioritizes both energy efficiency and renewable energy based on regional strengths can maximize overall job creation and economic development while accelerating the shift to a clean, resilient energy system.

Operating Structure

In the immediate term, implementation will be incubated at the region's Sector Investment Coordinator, The Blue Lake Rancheria, given the Tribe's expertise and strong relationships with both sector agencies and other relevant entities. This will be done in collaboration and consultation with the rest of the overall Redwood Region RISE team, including the RRE Sector Table participants, Finance Working Group, Voting Members, Tribal Table, and Equity Council.

Regional Partners:

RRE Sector Investment Coordinator (SIC): Blue Lake Rancheria (BLR); Catalyst-funded project implementers: Pinoleville Pomo Nation, Scotts Valley Energy Corporation (SVEC), Building Lives Through Building Structure (BLBS), GRID Alternatives; not-yet-funded Catalyst project proponents: Robinson Rancheria, BLR, WindLINK partners County of Humboldt, Greater Eureka Chamber of Commerce, Redwood Coast Chamber Foundation, North Coast SBDC, Redwood Region Economic Development Commission; Tribal Energy Resilience and Sovereignty (TERAS) Project partners:

Yurok, Hoopa Valley, Karuk, BLR Tribes, Redwood Coast Energy Authority (RCEA), Schatz Energy Research Center, PG&E; Northern Rural Energy Network (NREN) partners: RCEA, Mendocino Council of Governments (MCOG), Lake Area Planning Council LAPC); sector table participants and other regional implementation partners, including: educational entities, local government, Tribes, energy-sector-businesses, non-profits, and utilities.

Resourcing Across the Strategies

Funded projects for Renewable and Resilient activities:

- Funded Catalyst Project budgets:
  - Pinoleville Pomo Nation: $450K
  - Building Lives By Building Structure: $332K
  - Scotts Valley Energy Corporation: $345K
- $1 million for Tribally-led pre-apprenticeship program (Blue Lake Rancheria, in partnership with Yurok, Hoopa Valley, and Karuk Tribes)
- $12 million for Ta'm Resilience Campus "clean energy hub" (Blue Lake Rancheria)
- $200 million for TERAS Project (RCEA, Schatz Center, and 4 Tribes, 5–6-year project with funding from multiple sources); $33 million for Northern Rural Energy Network (State funding; Redwood Coast Energy Authority [RCEA]; Mendocino Council of Governments [MCOG]; Lake Area Planning Council [LAPC]).

Unfunded Catalyst projects for which funding is being pursued: $1 million for BLR Microgrid deployment business, $748K for WindLINK expansion sustainability, and $865K for Robinson Rancheria RRE projects.

There is a range of Federal and State programs that provide funding, financing, and incentives for energy sector projects and programs, as well as private financing and philanthropic grant programs focused on the transition to a clean energy economy. Federal tax credits for energy projects have been expanded, potentially covering 30-50% of project costs, and can now be utilized by Tribes and local governments through direct-pay provisions. Energy infrastructure projects typically result in direct,

long-term cost savings and/or revenue generation, making such projects financially sustainable and strong candidates for loans and private-sector investment.

Goals and Metrics

Expected measures for RRE sector-level outcomes include increases in employment rates within the sector, growth in the number of high-quality jobs, and measurable improvements in workforce retention rates. These outcomes will also reflect increased participation in workforce development programs and partnerships with educational institutions, which will create sustainable career pathways for residents. A regional economic impact assessment will be conducted annually to track growth and align initiatives with long-term objectives. Short and long-term projects identified in this activation plan are projected to create approximately twenty-eight new internship/on-the-job trainee positions, over 450 construction jobs, and fifty-four permanent high-skilled positions in O&M and energy-related engineering and technical services.

Short-term progress can be tracked by evaluating engagement levels among interest holders, such as attendance and participation in planning and implementation meetings, and the successful adoption of outlined strategies. Key measures include the volume and diversity of funding secured for sector-specific initiatives, milestones achieved within readiness-level projects, and the implementation of workforce training programs. Sector Investment Coordinators will gather data from project sponsors to monitor key metrics, such as the number of individuals trained, new programs initiated, and partnerships formalized. These metrics will be summarized in progress dashboards updated quarterly.

Sector Investment Coordinators will provide detailed quarterly reports to the California Center for Rural Policy (CCRP) at Cal Poly Humboldt, summarizing progress toward achieving the goals outlined in the Activation Plan. Reports will include data visualizations that highlight key metrics, such as funding secured, jobs created, and new partnerships. Additionally, they will include narrative updates on challenges encountered and solutions implemented, ensuring transparency and alignment with interest holder expectations. Annual summaries will provide a broader review of progress and include recommendations for adjustments to strategies.

Dependencies and Challenges

Successfully catalyzing the creation of thriving-wage jobs in the RRE sector will require efforts to maintain a balance of the "supply" of trained local workers, and the "demand" for those workers through the deployment of energy infrastructure projects and programs. It also requires that the implementation of energy infrastructure projects have a foundation of high-quality-execution and innovation to ensure long-term success and maximize community benefits. This activation plan's near-term tactical workplan addresses these dependencies through a coordinate set of tasks that move the sector's three strategies forward in parallel and integrate the strategies wherever possible (example: developing energy infrastructure projects with workforce training opportunities explicitly designed into the project plan).

Strategies

Strategy 1: Strengthen Regional Workforce Development

Tactic 1.1: Establish Regional Partnerships for Comprehensive Clean Energy Workforce Training Programs

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TASK	RESPONSIBLE ENTITY	TIMELINE	FUNDING SOURCE & GAPS	KEY OUTPUTS & METRICS
Conduct regional energy workforce gap-analysis/needs assessment to refine what types, timing, scale, and cost of needed training programs	BLR, with input from education/ training orgs, energy sector businesses others	Q2 2026		A work plan and budget to regionally address RRE sector workforce needs over the next 10-years, with an emphasis on participation from priority communities
Establish a regional coordinating body for clean energy initiatives: this needs to be regional in scope to align with RRRISE and not duplicate existing efforts such as CORE Hub	BLR and Sector Table participants	Q3 2025		An agreed-upon purpose/scope and structure/process for an RRE advisory council built off of the Planning Phase sector table
Finalize and pilot training program for low-voltage electricians: BLR will finalize the curriculum for this program and pilot in the second half of 2025 with an initial cohort of participants, with a focus on Tribal members, women, and other priority-community members that are historically underrepresented in the electrician field. This training will provide a solid foundation for a wide range of RRE sector career paths.	BLR, Yurok, Hoopa Valley, and Karuk Tribes, with curriculum/training partners	Q4 2025		Curriculum for low-voltage electrician training; participants trained in pilot cohort; cohort participants placed at RRE Sector businesses; post-pilot assessment and learnings that can be applied to future cohorts and other similar programs

Tactic 1.2: Clean Energy Corps

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TASK	**RESPONSIBLE ENTITY**	**TIMELINE**	**FUNDING SOURCE & GAPS**	**KEY OUTPUTS & METRICS**
Pinoleville Solar Port Installation and Renewable Energy Workforce Development Program combines sustainable infrastructure development with workforce training, serving Pinoleville Pomo Nation's 350 citizens while creating a model for future Tribal initiatives. The project will create ten internship positions and provide hands-on experience through the installation of a solar PV system that will provide power to Tribal facilities	Pinoleville Pomo Nation, GRID Alternatives	Q3 2026	RRRISE Catalyst Awardee $450,000	Tribally-owned solar carport system, 10 intern/participants receiving training through the project
BLBS GRID Workforce Training Tiny Home Construction and Renewable Energy Systems Project combines affordable housing construction with renewable energy integration to address critical needs in the Klamath-Trinity region, while providing job training for Native American youth. The initiative, led by BLBS in partnership with GRID Alternatives North Coast, aims to complete two partially constructed tiny homes at the Hoopa Modular Plant while training eighteen unemployed or underemployed individuals aged 16-24 in construction and solar energy system installation	Building Lives by Building Structure Hoopa, GRID Alternatives	Q3 2026	RRRRISE Catalyst Awardee $331,702	18 Hoopa Valley community members engaged and trained in construction and solar energy system installation, completion of two tiny homes with solar energy and battery storage systems

Tactic 1.2: Clean Energy Corps				
TASK	**RESPONSIBLE ENTITY**	**TIMELINE**	**FUNDING SOURCE & GAPS**	**KEY OUTPUTS & METRICS**
In addition to the two Catalyst-funded projects above, **evaluate how existing energy/climate corps programs can be leveraged and/or expanded to serve the region.** Including but not limited to CCC Energy Corps, CA Climate Corps, CivicSpark, GRID Alternatives. Look to align how these programs could be aligned with existing/potential programs and projects to support other RRE Sector Strategies, Tactics, and Tasks	BLR, with program implementers (GRID Alternatives, CivicSpark @ Public Health Institute, CA Volunteers, CCC)	Q4 2025		Assessment, action plan, and draft budget to leverage existing energy corps type programs

Tactic 1.3: Engage and Prepare Local Businesses to Increase Participation in RRE Sector Projects and Supply Chain

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TASK	**RESPONSIBLE ENTITY**	**TIMELINE**	**FUNDING SOURCE & GAPS**	**KEY OUTPUTS & METRICS**
Support WindLINK initiative: WindLINK is a strategic partnership of local economic development organizations working together to facilitate and support local businesses' engagement with the offshore wind energy industry. The program offers various resources to local businesses, including networking opportunities, education and training, technical assistance, access to capital	Greater Eureka Chamber of Commerce, North Coast SBDC, NorCal APEX Accelerator, County of Humboldt, Redwood Coast	Q3 2026		Funding secured for program sustainability

Tactic 1.3: Engage and Prepare Local Businesses to Increase Participation in RRE Sector Projects and Supply Chain				
TASK	**RESPONSIBLE ENTITY**	**TIMELINE**	**FUNDING SOURCE & GAPS**	**KEY OUTPUTS & METRICS**
and financing, and up-to date communication on relevant opportunities. WindLINK is seeking sustainable long-term funding and is also exploring potential to expand scope to other technologies beyond offshore wind along with increased participation from other counties in the region	Chamber Foundation, Redwood Region Economic Development Commission, Blue Lake Rancheria			

Strategy 2: Support Community Energy Resilience and Reliability

Tactic 2.1: Deploy Community Microgrids and Other Resilient Clean Energy Infrastructure

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TASK	**RESPONSIBLE ENTITY**	**TIMELINE**	**FUNDING SOURCE & GAPS**	**KEY OUTPUTS & METRICS**
Inventory and prioritize potential community microgrid sites across the region	BLR, with support from Sector table and other regional partners	Q2 2026		Inventory and map of potential project sites (existing, in-progress, and needed); conceptual budget for implementation; draft phased-implementation plan, engage and evaluate options for Robinson Rancheria (non-funded catalyst project proponent), and Elk Valley Rancheria (which has reached out to BLR with microgrid interest)
Convene 1-2 regional microgrid symposiums to share project examples, best-practices, and lessons-learned and to identify new opportunities and potential collaborations. Focus the content of these convenings for Tribes and other priority communities	BLR, Schatz Energy Research Center, Tribes, and other partners	2024-2026		One Regional Tribal Microgrid Symposium was held at BLR, adjacent to Humboldt County, in December 2024; work to hold a second similar symposium in the

Tactic 2.1: Deploy Community Microgrids and Other Resilient Clean Energy Infrastructure

TASK	RESPONSIBLE ENTITY	TIMELINE	FUNDING SOURCE & GAPS	KEY OUTPUTS & METRICS
				southern half of the region
Track and support the Tribal Energy Resilience and Sovereignty (TERAS) Project: TERAS will empower four Tribes in Northern California to transform one of the state's least reliable electrical circuits into a highly resilient renewable energy system. Supported by approximately $200 million in Federal, State, and local funding, this project will significantly advance Tribal energy sovereignty, climate resilience, jobs equity, and clean energy innovation. Major technical innovations of this project will include deployment of three nested microgrids – for the Hoopa, Yurok, and Karuk Tribes – and development of a complex controls system that is appropriate to support rugged, rural, and wildfire-prone environments. As "front-of-the-meter" energy systems, each of the three microgrids will be capable of powering a portion of PG&E's electrical circuit during local outages, and will function either jointly or independently, as immediate circumstances along the power line require. To support this project, the Blue Lake Rancheria (BLR) is expanding its own campus energy system into four nested, behind-the-meter microgrids, which will provide a demonstration site for the controls system that will subsequently be deployed at full scale in the Hoopa Valley, Yurok, and Karuk Tribes on the "Hoopa 1101 circuit"	Yurok, Hoopa Valley, Karuk, and BLR Tribes, Redwood Coast Energy Authority, Schatz Energy Research Center, PG&E	Q3 2026, ongoing	$200 million in Federal, State, and local funding	The project will install three Tribally owned microgrids, and will result in a projected 449 jobs during deployment and thirty during operations. Activation Plan-period activities and outputs will include monitoring and reporting on project progress and capturing lessons learned to inform efforts to develop similar projects at other locations across the region

Tactic 2.2: Implement Comprehensive Programs to Support Efficiency, Electrification, and Resilience for Households, Businesses, and Public Facilities

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TASK	**RESPONSIBLE ENTITY**	**TIMELINE**	**FUNDING SOURCE & GAPS**	**KEY OUTPUTS & METRICS**
Work with energy program implementers to assess a trajectory for the RRRISE target of 2000 homes upgraded by 2028	BLR, working with RCEA and NREN partners, Sonoma Clean Power (SCP), PG&E, Pacific Power, Redwood Community Action Agency, Ukiah Municipal Utility District			Gap analysis and funding needs identified to achieve RRRISE target
Support regional engagement with the Northern Rural Energy Network (NREN): Initially focused on incentives for energy-efficient appliances and heat pumps, NREN offerings will grow to include innovative financing offerings, workforce education and training, home and business energy assessments and upgrades, support for contractors and building officials addressing energy codes and standards, and more. NREN serves Humboldt, Mendocino, and Lake Counties, along with the Northern Sierra Region. Funded through the CA Public Utilities Commission, the 2024-2027 budget for NREN -- including both the Redwood Region and Northern Sierra -- is $33 million	Redwood Coast Energy Authority, Mendocino Council of Governments, Lake Area Planning Council, Sierra Business Council	Q4 2026, ongoing	$33 million, funded through the CA Public Utilities Commission	Activation Plan period outcomes will be the design and launch of the full suite of NREN program offerings

Tactic 2.3: Support Tribal- and Worker-Owned Clean Energy Enterprises

Tactic 2.3: Support Tribal- and Worker-Owned Clean Energy Enterprises				
TASK	**RESPONSIBLE ENTITY**	**TIMELINE**	**FUNDING SOURCE & GAPS**	**KEY OUTPUTS & METRICS**
Establish a Tribally-owned energy business enterprise to leverage regional microgrid expertise. The Redwood Region is a recognized world leader in microgrid research, development, and deployment, and there is a significant untapped opportunity to leverage and commercialize this expertise for greater economic development benefits. BLR is working to stand-up a Tribally-owned economic enterprise to fill this gap and is pursuing funding to launch the business	BLR, Schatz Energy Research Center	Q3 2026		Start-up funding secured, business plan finalized, and hiring process begun for four new positions, with plan and timeline to grow to 10-12 permanent positions in the initial post-launch phase of business operations
Support and expand opportunities for worker-owned energy business enterprises through tactic 1.3	BLR and other WindLINK Partners	Q4 2026		TBD based on WindLINK capacity and expansion
Note: The Catalyst funded project described in Tactic 2.4 also supports this tactic				

Tactic 2.4: Pursue Community-Scale Waste-to-Energy and Bioenergy Projects

Tactic 2.4: Pursue Community-Scale Waste-to-Energy and Bioenergy Projects				
TASK	**RESPONSIBLE ENTITY**	**TIMELINE**	**FUNDING SOURCE & GAPS**	**KEY OUTPUTS & METRICS**
Red Hills Bioenergy Facility & Central Wood Processing Plant: The Scotts Valley Energy Company (SVEC), a Tribal subsidiary of the Scotts Valley Band of Pomo Indians, seeks to develop a bioenergy facility to convert agricultural and forest waste into renewable energy while producing carbon-neutral biochar. This project addresses multiple needs in Lake County and surrounding areas by transforming non-commercial forest material into electricity and biochar for agricultural use, while simultaneously reducing wildfire risk and generating Tribal revenue	Scotts Valley Energy Corporation	Q3 2026	RRRRISE Catalyst Awardee $345,316.40	10-12 facility operators recruited, hired, and trained
Identify support and funding needed to progress local bioenergy projects, including SVEC, Hoopa, and MRC projects, assess other potential locations/projects	BLR, with project proponents	Q1 2026		Needs assessment completed

Strategy 3: Foster Information and Resource Sharing

Tactic 3.1: Establish Regional "Clean Energy Hubs" and a Comprehensive Digital Knowledge Platform

Tactic 3.1: Establish Regional "Clean Energy Hubs" and a Comprehensive Digital Knowledge Platform				
TASK	**RESPONSIBLE ENTITY**	**TIMELINE**	**FUNDING SOURCE & GAPS**	**KEY OUTPUTS & METRICS**
Develop "clean energy hub" programing for Ta'm Resilience Campus (phase 1 construction to be completed in 2025; phase 2 construction scheduled for 2025-26)	BLR and other partners	Q4 2025		Resources and staffing plan to provide community clean energy hub services at Ta'm once the facility is open to the public

Tactic 3.2: Develop a Collaborative Research Network That Integrates Traditional Ecological Knowledge

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TASK	**RESPONSIBLE ENTITY**	**TIMELINE**	**FUNDING SOURCE & GAPS**	**KEY OUTPUTS & METRICS**
Identify if/how Cal Poly Humboldt/Schatz Energy Research Center can expand engagement with College of the Redwoods, Mendocino Community College, and Woodland Community College in Lake County. Gather input from Tribal partners on how Traditional Ecological Knowledge (TEK) should be incorporated (example: native,	Tribes across the region, Cal Poly Humboldt and other educational/research organizations.	Q3 2026		Summary or white paper on potential collaborative next steps, additional metrics TBD based on collaborator input

Tactic 3.2: Develop a Collaborative Research Network That Integrates Traditional Ecological Knowledge				
TASK	**RESPONSIBLE ENTITY**	**TIMELINE**	**FUNDING SOURCE & GAPS**	**KEY OUTPUTS & METRICS**
Tribally significant plants included in "agrovoltaic" solar project plans)				

Tactic 3.3: Build Broad-Based Support for the Clean Energy Transition Through Public Education and Engagement Programs

Tactic 3.3: Build Broad-Based Support for the Clean Energy Transition Through Public Education and Engagement Programs				
TASK	**RESPONSIBLE ENTITY**	**TIMELINE**	**FUNDING SOURCE & GAPS**	**KEY OUTPUTS & METRICS**
Develop public engagement plan to build broad support for the growth and benefits of the RRE sector across the region	BLR to lead, partners TBD	Q4 2025		Public Engagement Plan, including funding/resource needs
Launch public engagement campaign based on the regional engagement plan	BLR to lead, partners TBD	Q3 2026		Secured funding to launch public engagement campaign

Tactic 3.4: Provide Policy and Regulatory Support to Local Governments

Tactic 3.4: Provide Policy and Regulatory Support to Local Governments				
TASK	**RESPONSIBLE ENTITY**	**TIMELINE**	**FUNDING SOURCE & GAPS**	**KEY OUTPUTS & METRICS**
Evaluate/support a Lake County Community Choice Aggregation program through SCP or RCEA; Mendocino and Humboldt Counties are served by community choice aggregation programs which provide local control over millions of dollars a year in electricity procurement and energy-program budgets, and expanding one of those programs would provide similar benefits with minimal administrative cost	Lake County, City of Clearlake, City of Lakeport, Sonoma Clean Power, RCEA, BLR	Q1 2026		White Paper on CCA feasibility/ options for Lake County
Evaluate expanding Sonoma-Mendocino GeoZone project to include Lake County. The project is assessing the potential to develop new, advanced geothermal energy projects in the region's existing geothermal energy production area	Sonoma Clean Power, Mendocino County, Lake County, geothermal energy development companies (already engaged by SCP), with support from BLR	Q2 2026		Action plan for next steps around Lake County Geothermal development potential

References

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2. Redwood Region RISE Regional Roadmap | Plan Part 2 - https://ccrp.humboldt.edu/sites/default/files/rrrise_regional_plan_part_2_revised_may_2025-.pdf

3. Redwood Region RISE Regional Roadmap | Plan Part 2 – Renewable and Resilient Energy Strategy - https://ccrp.humboldt.edu/sites/default/files/rrrise_regional_plan_part_2_renewable_and_resilient_energy_strategy_revised_may_2025.pdf