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## Presentations Community ShareOuts Q&A

April 20, 2024 [11:00-1:00]

## Dixie Fire Collaborative Community Meeting

## **Topics Include:**

- Treasurer's Update
- Housing and Community Development
  - ReCoverCA Housing Programs
- Conceptual Infrastructure Master Plan
- Feather River RCD Updates
- Summer Youth Design/Build Program
- Way Station Project
- The Spot Mobile Businesses
- Dead Tree Removal Petition
- Ayoob House
- NVCSS Disaster Case Management
- Plumas National Forest Protect & Recover Projects
- ShareOuts + Q&A

# Welcome

## Paula Johnston



The Dixie Fire Long Term Recovery Group (known as the DFC –Dixie Fire Collaborative) is a collaboration of non–profit, faith based, local, state or national organizations that work together to share information and resources that can help address the needs of individuals and families affected by the Dixie Wildfire.

The stated mission of the DFC is working to fulfill the unmet needs of Dixie Fire survivors and helping to rebuild the communities of Greenville, Indian Falls, Canyon Dam, Warner Valley and surrounding areas of Plumas County. All programs shall support this mission and purpose, and all who work for or on behalf of the DFC shall understand and adhere to that purpose.



# DFC Treasurer's Report





March Interest of <u>\$6,419.14</u> \$3,076,074.94 TOTAL INFLOW Grants DFRC <u>\$39,263.17</u> & Rancheria Rebuild \$300,000.00 \$1,056,484.17 TOTAL GRANTS APPROVED Comm. Tech Expenditure Mar \$720.00 TOTAL EXPENDITURES \$254,750.19 \$1,764,840.58 CURRENT ACCOUNT BALANCE DFRC & Rancheria Rebuild moved TOTAL COMMITMENTS \$304,620.00 \$1,615,854.36 (53%) **TOTAL OUTFLOW** 



DFC FUNDS AVAILABLE

\$1,460,220.58 (47%)

## **Deposits:**

- PG&E Check 1
- PG&E Check 2

## **Total Deposits:**

### Income:

- Contribution
- Interest Income

## **Total Inflow:**

\$900,000.00 \$2,100,000.00

\$3,000,000.00

\$3000.00 \$73,074.94

\$3,076,074.94

Grants Approved:

- Hope Crisis Rebuild
- Coppercreek Workforce Housing
- Dixie Fire Simple Unmet Needs Roundtable
- Planning and Visioning Phase 1A
- Canyondam Tree Removal
- Outdoor Youth Program 5/2023-1/2024

\$59,825.00 \$75,000.00 \$50,000.00 \$20,000.00 \$87,450.00 \$39,576.00

## Continued...



**Grants Approved Continued:** 

- Planning For Greenville & Canyon Dam
- Indian Falls Water System Phases 1 & 2
- Dixie Fire Resource Center 9/23-8/2024
- Expenses and Operating Costs for Dixie Fire Disaster Recovery Coordinator
- Roundhouse Rebuild
- Greenville Rancheria Rebuild: Contribution

\$60,000.00 \$48,500.00 \$76,593.17

\$99,540.00 \$140,000.00 \$300,000.00



### **Total Grants Approved:**

## **Expenditures:**

- NVCF Fees
- Website
- Security Cameras
- PRS Transportation on Fire Anniversary
- Harvest Fair Event Insurance
- Meals for CCA Student Workshops
- Audio/Visual Equipment for Meetings
- ToolBANK Insurance
- Zoom Account for 1 Year



\$60,030.00 \$18,466.00 \$5,426.15 \$1745.00 \$100.00 \$1,008.95 \$5,113.07 \$2,430.99 \$149.90

## **Expenditures Continued:**

- Good Well Consulting Workshop
- Communications Technician Mar-Dec 2023, Jan-Mar 2024
- P.O. Box Rental Fee 7/23-6/24
- Cleanup of Historical Buildings
- Portable Toilet for Thrift Store
- Final Cleanup of Historical Buildings
- PRS Secretarial Services Oct.-Dec. 2023

## **Total Expenditures:**



Current DFC Account Balance:

\$2500.00

\$6,570.00 \$72.00 \$30,000.00 \$268.13 \$120,000.00 \$840.00

\$254,750.19

\$1,764,840.58<sup>1</sup>

## Committed Funding Approved By The Steering Committee

- Communications Technician 6 months \$4,320.00
- Historic Taylorsville Hall Rental for 2 Long Term Recovery Plan Meetings
- Greenville Rancheria Rebuild: Gap Funding to be Repaid after Settlement Rec'd \$300,000.00

### **Total Commitments:**

\$304,620.00

\$300.00



Total Outflow: Grants, Expenditures, & Commitments \$1,615,854.36

\$1,615,854.36 divided by \$3,076,074.94 = 0.525 or (Total Outflow) (Total Inflow)

Dixie Fire Collaborative Funds Available:





53%

# ReCoverCA Housing Programs

Brittany Halfhide





### ReCoverCA Housing Programs for 2021 Overview Webinar

**Plumas County** 





hcd.ca.gov/recoverca

## ReCoverCA Housing Programs Background

- Federal funds administered by HCD for recovery from qualifying disaster events that took place in 2021.
- Funding must be spent within the eligible federally declared disaster areas for 2021.



#### **DR-4610** – July 14-October 25, 2021, wildfires

HUD-designated most impacted and distressed (MID) area: **Plumas County** 

### TWO PROGRAMS:

- Single-Family Reconstruction (SFR)
- Single-Family Mitigation Retrofits (SFM)



## Single-Family Reconstruction Program Details

#### **Eligible Uses of SFR Funds**







Low to Moderate Income Households (owner-occupied and tenants) in Plumas County



Home repair and rebuilding grants of up to \$500,000 for eligible homeowners

Funding of last resort for unmet needs after insurance, FEMA, etc.





## **Area Median Income**

Number of Per- Household	sons in	1	2	3	4	5	6	7	8
Plumas County*	80% AMI	\$46,950	\$53,650	\$60,350	\$67,050	\$72,450	\$77,800	\$83,150	\$88,550

\*Effective June 6, 2023

## **MTSP Rent Limits (including utilities)**

Number of Bedrooms		0	1	2	3	4
Plumas County**	80% AMI	\$1,174	\$1,258	\$1,510	\$1,744	\$1,946

\*\*Effective May 15, 2023





## SFR Eligibility Criteria: All of the Following Must Be True





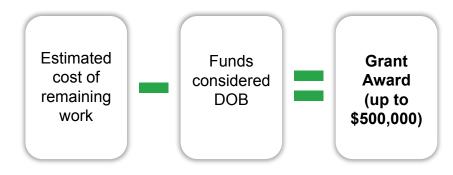
### How Are Award Amounts Determined?

**Duplication of Benefits (DOB) Policy:** 

- Duplication of Benefits in the SFR Program refers to any funds received from government, charity, private insurance, or any source for disaster-related reconstruction or repair
- DOB reviews are completed with the help of a ReCoverCA Case Manager



#### AWARD CALCULATION





## About the Construction Process

The Program manages all aspects of reconstruction:

- Homeowner selects the floorplan/model to be constructed from pre-determined Program plan sets, based on damaged home and household size.
- Contractor prepares a scope of work for each
  reconstruction project
- Contractors then complete projects in accordance with the scope
- Contractor also responsible for things like site-specific environmental review and clearance
- Reconstructions are being built to Wildfire Prepared Home Standard.





### What About Manufactured Housing Units or Mobile Homes?

## Construction management contractor is responsible for:

- Buying replacement Manufactured Housing Units (MHUs)
- Hauling MHUs to the installation site
- Completing all installation activities necessary
- Ensuring unit registration and titling is completed through HCD's Codes and Standards Division





## After Construction Completion: Compliance Monitoring Period



The ReCoverCA Housing Programs will monitor the following conditions during the compliance period after completion of construction. This is **24 months for owner-occupants** and **5-15 years for landlord applicants, based on subsidy amount** 

#### **OWNERSHIP**

• Homeowner maintains ownership of the property.

### OCCUPANCY

- Occupied as the primary residence for owner-occupants for 2 years
- 5-15-year affordability period for landlord applicants

### TAXES

 Homeowner remains current on all property taxes.

t Affordability Period	Maximum Subsidy
Year 5 (Minimum)	\$ 367,450
Year 6	\$ 380,940
Year 7	\$ 394,430
Year 8	\$ 407,920
Year 9	\$ 421,410
Year 10	\$ 434,900
Year 11	\$ 448,390
Year 12	\$ 461,880
Year 13	\$ 475,370
Year 14	\$ 488 <i>,</i> 860
Year 15	\$ 500,000 (Maximum)



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## **Single-Family Mitigation Retrofits Program**

Federal funding of up to \$50,000 per household for disaster mitigation

Do not have to have sustained home damage to be eligible for SFM

Must be located in MID county (Plumas County)

Eligible activities include those that increase the level of protection against wildfires, including defensible space and home hardening.





### SFM Eligibility Criteria: All of the Following Must Be True



Website: hcd.ca.gov/recoverca Facebook: @ReCoverCA Twitter: @California\_HCD LinkedIn: company/californiahcd 🚊



## **Eligible Uses of SFM Funding**



"Level of Importance" Approach that increase the level of protection against wildfires associated with DEFENSIBLE SPACE and HOME HARDENING.

#### Level 1 Importance:

• Pea Gravel under Home and decks/porches • Fire resistant skirting around home plus trim and paint • Enclose underside of elevated porches/decks with metal mesh ember resistant skirting • Fire retardant paint type application to porches/decks • Stump grinding • Hazardous tree removal • Defensible Space landscaping within zones

#### Level 2 Importance:

 Enclose soffits and fascia with fire resistant material
 Install metal gutters with gutter guards
 Fiber cement exterior siding plus trim and paint
 Roofing with Class A asphalt shingles, with underlayment, ridge vent, drip edge, flashing, ember-resistant exhaust caps for roof penetrations

#### Level 3 Importance:

• Install metal exterior doors • Install metal garage doors • Install dual paned windows (one pane tempered glass)



# Applicant and Program Process

Website: hcd.ca.gov/recoverca Facebook: @ReCoverCA Twitter: @California\_HCD LinkedIn: company/californiahcd



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### About the Application: SFR and SFM

Fact sheets Homeowners Case Online about the in Plumas Managers application application, available to County via DOB, required will complete help Neighborly documents, application at homeowners coming and more hcd.ca.gov/ complete soon. available application and recoverca. online. submit required documents.



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## How to Complete the Application







#### **Paper application**

The application will be available to download from the ReCoverCA website and can be emailed, printed and mailed, or printed and faxed



## 2021 SFR and SFM **Programs Process**



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Website: hcd.ca.gov/recoverca

Facebook: @ReCoverCA

Twitter: @California HCD

LinkedIn: company/californiahcd



## How to prepare for an application

### **Collect Eligibility Documentation:**



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□ Proof of Ownership (e.g., property tax bill, title report, recent mortgage statement)

□ Proof of Primary Residency at Time of Disaster and Current (e.g., tax returns, FEMA award letter, utility bills)\*

\*Does not apply to landlords

□ Proof of Federal Benefits Eligibility (driver license, gov't-issued ID, passport)

□ Proof of Current Property Taxes/Payment Plan (e.g., paid property tax bill, tax exemption or deferral)

□ Proof of Income required for all household members 18+ (e.g., tax returns, paystubs, SS, unemployment)\*

\*Does not apply to landlord applicants of SFR, but will be required of landlord's current tenants for SFM

Documentation of 2021 Disaster Assistance Received (e.g., FEMA award, SBA loan, insurance payment)

For additional information on specific documentation accepted: www.hcd.ca.gov/grants-and-funding/recoverca/program-resources





### **Questions?**

Email: RecoverCA@hcd.ca.gov

> Call: (916) 202-1764

Visit: hcd.ca.gov/recoverca





hcd.ca.gov/recoverca



## **Applicant Outreach**



Outreach conducted through media and local community engagement for targeted low- to moderate-income homeowners and harder to reach communities and individuals.

Interested applicants are encouraged to sign up at hcd.ca.gov/recoverca.



For assistance completing the application or to receive this information in additional languages, **please email your contact information to ReCoverCA@hcd.ca.gov or call (916) 202-1764.** 



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## Conceptual Infrastructure Master Plan





## Indian Valley

**Conceptual Infrastructure Master Plan** 

2024



## **DFC Presentation Agenda**

#### 1. Introduction

- a. Where we've been and what we've heard
- b. Where we're going

#### 2. Holistic Systems Overview

#### 3. System Concepts & Recommendations

- a. Microgrid Electrical System
- b. District Thermal System
- c. Water Systems
- d. Wildfire Resilience Framework

#### 4. Microgrid Incentive Program (MIP) Overview

a. Phasing (Phase 1 Greenville, Phase 2 Crescent Mills, Phase 3 Taylorsville)

#### 5. Community Choice Aggregation (CCA) Overview

a. Precedents of these working

#### Appendix:

System Technologies & Resource Information

Master Plan DFC Presentation Agenda

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# Where We've Been & What We've Heard

#### Plumas County 2021 Wildfires Long-Term Recovery Plan

Plumas County has been actively gathering community input for a number of projects and efforts aimed at long-term wildfire recovery.

#### Housing initiatives

- eliminate post-disaster homelessness,
- foster affordable housing
- encourage the development of housing stock to support a growing economy.

#### Infrastructure initiatives

- development of microgrids,
- broadband improvements,
- electric vehicle charging stations,
- water/sewer improvement projects,
- district-scale thermal heating systems,
- solar and wood by-product-fueled energy generation.

#### Health and Social Services initiatives

- Rebuild the Greenville Town Hall and library,
- establish a community resilience hub,
- Expand telemedicine services

#### Cultural and natural resource initiatives

- habitat and watershed restoration,
- post-fire watershed assessment,
- formation of a watershed restoration council
- creation of a trail system at Wolf Creek
- Maintain a tight-knit community as Greenville rebuilds
- keep "The Spot" and find opportunities to stimulate the town's economy



## Where We've Been & What We've Heard

#### Phase 0 & Phase 1 Long Term Recovery Plan

#### Phase 0 [Discovery] Community Input:

- Rebuilding both the town and its economy together
- Integrating the Maidu community into the process and outcomes •

#### Phase 1A [Visioning] Community Input:

- Focus on health, leadership, and rethinking infrastructure •
- Re-emphasized integrating the Maidu community into the process • and outcomes
- Restore the health of individual community members and the surrounding natural environment
- invest in the economic health of Greenville .
- greater representation of diverse community voices
- renewed and more expansive way of thinking about • infrastructure
- improve social, economic, and ecological relationships and . outcomes

#### **Greenville Town Center Design Guidebook** Based on Community Input from Phase 0 and Phase 1:

- outlined a vision for how the town can rebuild
- provides Greenville with recommendations for building practices that are in line with community needs
- These design guidelines recognize and celebrate Greenville's . identity, architecture, landscapes, and its people



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PHASE O SUMMARY REPOR



Greenville

11.01.2023

IMNO

Town Center

**Desian Guidebook** 



## Where We're Going!

# Vision

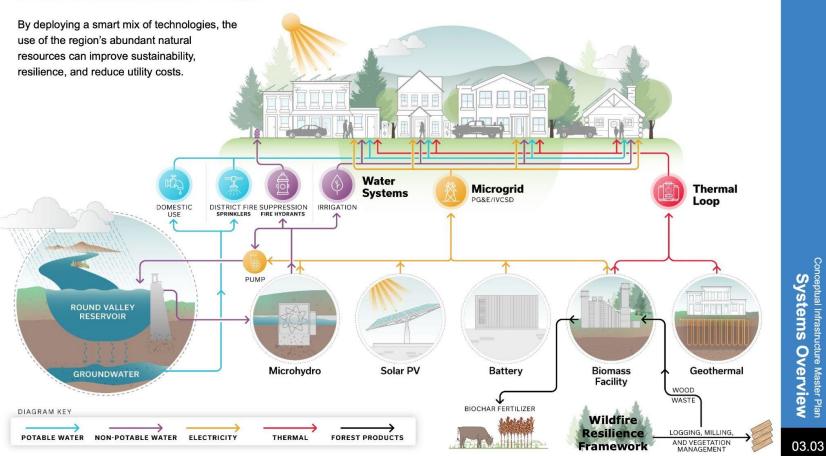
To be the Most Resilient Small Town in America!

To promote and foster **healthy communities**, a **healthy environment**, a **healthy economy**, and **resilient energy and water systems**.



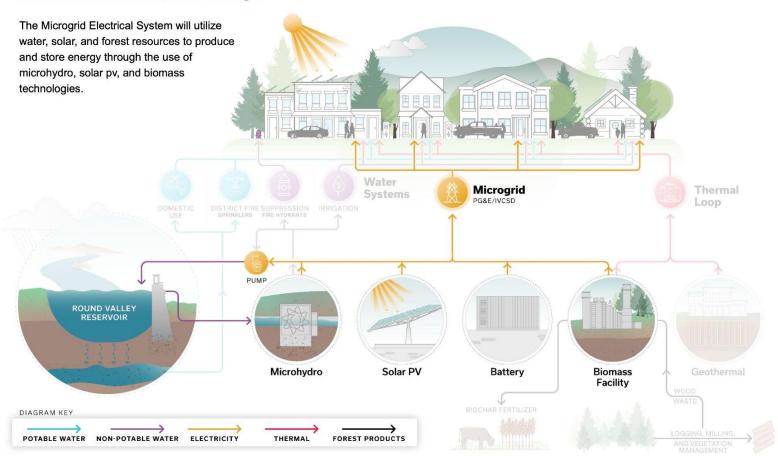
## **Systems Overview**

#### Sustainable Use of Forest, Water & Sunlight



### **Microgrid Electrical Systems | Overview**

#### Sustainable Use of Forest, Water & Sunlight

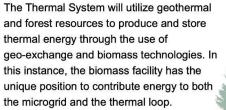


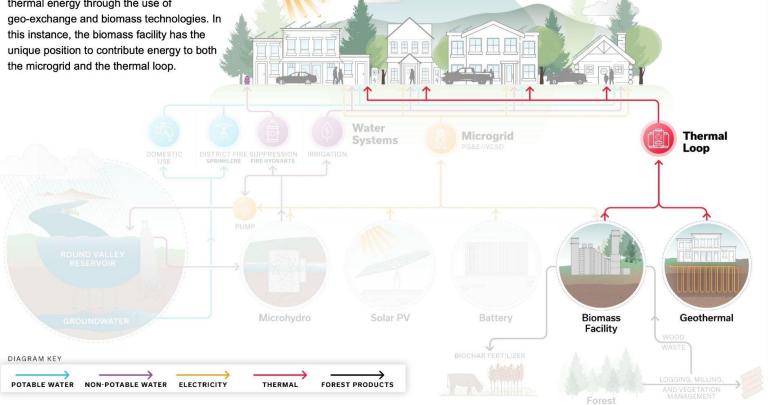
# Conceptual Infrastructure Master Plan Microgrid Electrical Systems

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## **Thermal Systems | Overview**

#### Sustainable Use of Earth & Forest

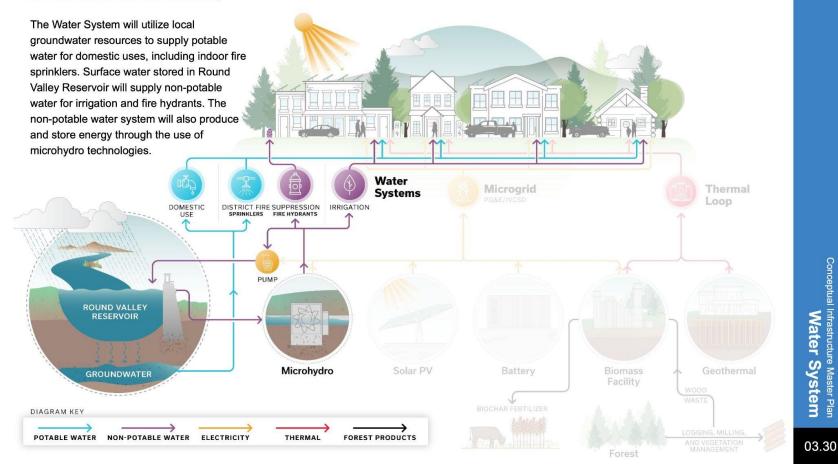




# Conceptual Infrastructure Master Plar Thermal Systems

## Water System | Overview

#### Sustainable Use of Water & Gravity



Conceptual Infrastructure Master Plan Water System

### Wildfire Resilience Framework

#### INDIAN VALLEY

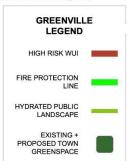
- Priority management zones surround Greenville, Crescent Mills and Taylorsville
- Identified critical roadways can serve as emergency evacuation routes roadway improvements and veg maintenance are essential to ensure functionality
- Secondary veg management zones encompass Indian Valley, tracing critical roadways and USFS veg treatment areas (completed or proposed)
- Veg management includes thinning and prescribed burn within the perimeters

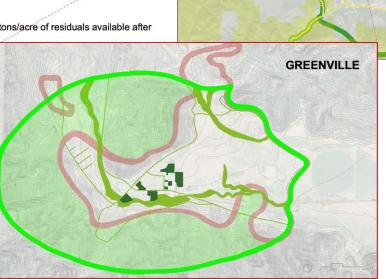
#### GREENVILLE

- Wildfire framework would also include hydrated landscapes to reduce ignition risk
- Veg management would focus on eastern area framed between veg management perimeter and WUI edge (transparent green highlight)

#### FOREST RESIDUALS

- Local estimates indicate approximately 10 tons/acre of residuals available after green thinning forest treatments
- 8,000 tons/year for 20 years would be available from the approx. 16,000 forested acres in the Indian Valley management zone
- A biomass microgrid is estimated to require just 3,000 to 10,000 tons of forest residuals each year.







INDIAN VALLEY

INDIAN VALLEY

LEGEND

USFS LAND

EVACUATION ROADS

SECONDARY

MANAGEMENT

MANAGEMENT

PRIMARY

ZONE

ZONE

ZONE

ROADWAY

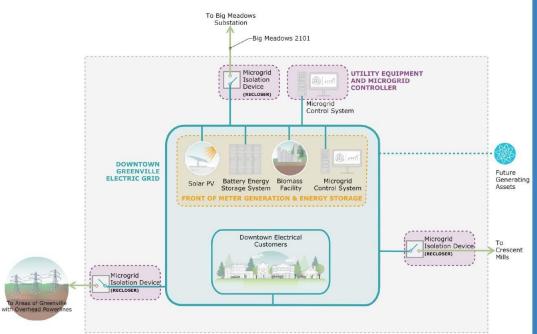
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## **MIP Program Overview**

#### **Microgrid Funding Opportunity**

#### PG&E Microgrid Incentive Program (MIP)

- \$200 million Microgrid Incentive Program (MIP) to support the development of clean Community Microgrids in disadvantaged and vulnerable communities.
- Local and tribal governments, and community-based organizations (CBOs) are eligible for the MIP
- Supports the critical energy needs of vulnerable populations most likely to be impacted by grid outages.
- The Indian Valley Community Services District and all communities within Indian Valley qualify to request funding for community microgrid system development.
- A community microgrid through the MIP results in a partnership between PG&E and the local organization (IVCSD) for long-term ownership and operation of the microgrid system.



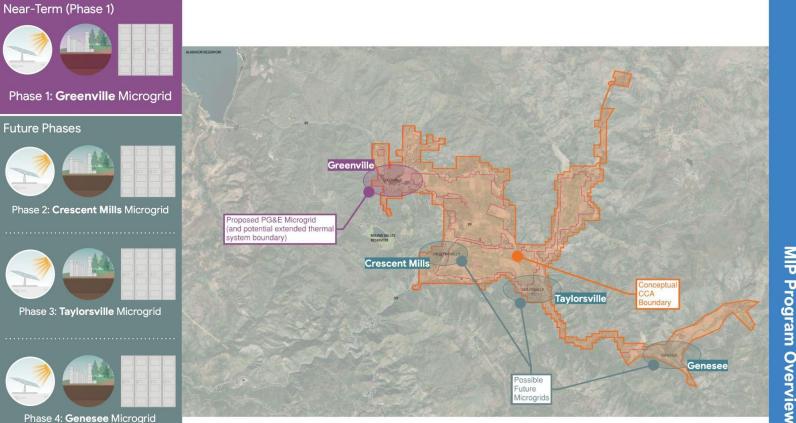




Conceptual Infrastructure Master Plan MIP Program Overview

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# **Phasing for a More Resilient Region**



Conceptual Infrastructure Master Plan MIP Program Overview

# **Community Choice Aggregation Overview**

#### **Community Choice Aggregation (CCA)**

#### **Community Choice Aggregation (CCA)**

- Offers independent local control, providing customers and municipalities with a choice regarding their electricity supply.
- Offers a "default" option that is cheaper than PG&E's bundled service, since the CCA does not have shareholders to pay.
- Invests revenues locally, creating jobs and encouraging local energy investments.
- Increases the amount of electricity from non-polluting renewable and carbon-free sources including biomass, solar and geothermal energy.
- Introduces competition into the energy market, which helps drive costs down, diversify power choices, and stimulate new investments in renewable energy and technology.



Community Choice Aggregation Conceptual Infrastructure Master Plar Overview

### **CCA Precedents**

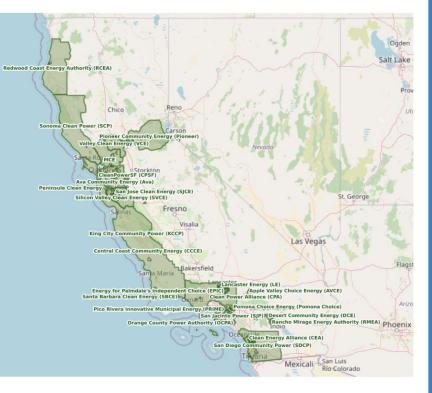
**Community Choice Aggregation (CCA)** 

There are **25 operational CCA programs** in California serving more than **14 million customers** in **200+ cities and counties** throughout the state.









Community Choice Aggregation Overview Conceptual Infrastructure Master Plan

Thank you.



### **Microgrid Electrical Systems**

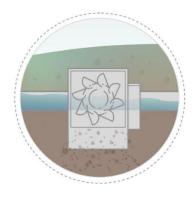
#### **Renewable Energy Generation**



#### Photovoltaic Power (Solar PV)

Photovoltaic (PV) technology uses solar cells, made from special materials, to capture sunlight. These cells convert the sunlight's energy directly into electricity through a process called the photovoltaic effect. Individual solar cells are linked together to form solar panels, which can generate enough power for homes, businesses, and even large-scale electricity grids.

Photovoltaic (PV) technology has undergone a remarkable transformation driven by economic factors. While initially expensive, significant research and development (R&D) efforts over the past few decades, have dramatically reduced the cost of PV panels. This economic revolution, coupled with increasing efficiency, has spurred the widespread adoption of PV technology.



#### In-Pipe Microhydro

Unlike traditional microhydro which uses flowing water sources like streams, in-pipe systems are installed directly within existing pipelines. These systems utilize small turbines strategically placed where there's excess pressure available in the piping system that would otherwise have to be reduced via pressure regulating valves. The water flow moving through the pipe spins the turbine, which in turn generates electricity. This allows water utilities to harness clean, renewable energy while maintaining their pressure control for delivering water to homes and businesses.

Within the community of Greenville, there is an opportunity to deploy in-pipe type microhydro technology on the penstock between Round Valley Reservoir and IVCSD's water treatment plant location west of Downtown.



#### **Biomass Electric (Generator)**

Wood energy technology that generates electricity and/or thermal energy has undergone significant R&D development and subsequent commercial deployment over the past three decades around the world, led by European countries such as Austria, Sweden, and Germany. Modern and efficient wood boiler systems have dominated the wood energy industry, with steam turbines and Organic Rankine Cycle (ORC) units providing power generation in certain circumstances. Over the last ten years, similar development efforts have contributed to the commercial availability of biomass gasification systems, with hundreds of operating systems worldwide that enable new opportunities for combined heat-and-power (CHP) generation using advanced wood energy technology.

Efficient wood energy technology options are available at almost every scale, from the household to large cities. Identifying the right system for a given context depends on available wood supply, conventional energy rates, and target end products.



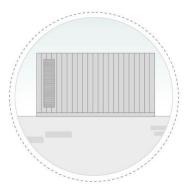


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### **Microgrid Electrical Systems**



#### **Energy Storage**

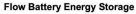


#### Lithium-ion Battery Energy Storage

Lithium-ion batteries have become the dominant technology for energy storage due to their high energy density, relatively long lifespan, and versatility of deployment and system integration. They work by shuttling lithium ions in an electrolyte solution between positive and negative electrodes during charge and discharge cycles. This allows these batteries to store and release electrical energy efficiently, making them ideal for grid energy storage applications.

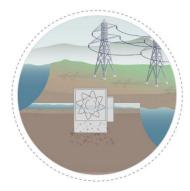
Research and development efforts are ongoing to improve lithium-ion battery technology further. This includes exploring new electrode materials, improving cell design, and developing next-generation technologies like solid-state electrolytes. These advancements are expected to lead to significant cost reductions and performance improvements in the coming years, making lithium-ion batteries an even more attractive solution for energy storage applications.





Flow type batteries differ from conventional battery types like lead-acid and lithium-ion in how they store energy. Where conventional battery types use internal chemical reactions, flow type batteries store energy in separate liquid electrolyte tanks. The electrolyte is then pumped across positive and negative electrodes positioned within a central electrochemical cell stack. A selective membrane separates the positive and negative chambers within the cell stack. It allows ions in the electrolyte to pass through the membrane but not the chemical electrolyte itself.

Flow batteries require significantly more space than their lithium-ion counterparts for the same amount of energy storage capacity.



#### Pumped Hydro

Pumped hydro technology acts like a giant battery, storing energy using gravity and water.

During periods of low electricity demand and potentially cheaper electricity prices, surplus power is used to run the pump. This pumps water from the lower reservoir to the upper reservoir, storing potential energy due to the water's elevated position.

When electricity demand increases, or prices become higher, water is released from the upper reservoir through the penstock. This rushing water spins the pump-turbine, which now acts as a turbine, converting the water's kinetic energy into electricity that feeds back into the grid.

The pumped hydro system can constantly switch between these two modes, offering a flexible and efficient way to store and generate electricity based on grid needs.

### **District Thermal System**

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#### Technology Comparison

				Outdoor Air 35°F 45°F Outdoor Air
		Biomass Biomass combined heat and power plants create electricity and heat through the combustion of biomass material	Geothermal Geothermal systems remove or deposit heat into the ground	<b>Air Source Heat Pumps</b> (ASHP) Air source heat pumps move heat from one location to another. Outdoor air is the source that is exchanging heat
Т	Input	Biomass material + Electricity	Electricity	Electricity
E C H	Output	Electricity + Heat	Heat + Cooling	Heat + Cooling
NI C	Efficiency	84% - 93%	300% - 600%	100% - 400%
L	Cost	\$\$	\$\$\$	\$
A P E	Size	XX	XXX (mostly underground)	x
A R A N C E	Noise	xx	x	XX

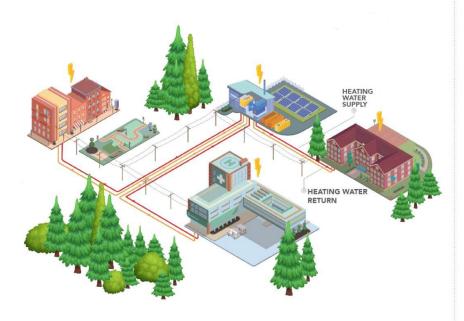
Conceptual Infrastructure Master Plan Thermal Grid Systems

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# **Wood Energy Overview**

#### Sustainable Use of Forest Residuals

- Modern wood energy technology is available at a range of scales, from home heating to city-wide energy production.
- Underutilized woody material is processed into valuable products like thermal energy, electricity, and in some cases, biochar.









Feather River <u>Resource</u> <u>Conservation</u> <u>District</u>

Michael Hall



# Plumas Emergency Forest Restoration Team (EFRT)

# Spring 2024 Update

FEATHER RIVER RESOURCE CONSERVATION DISTRICT

# **Program Description**

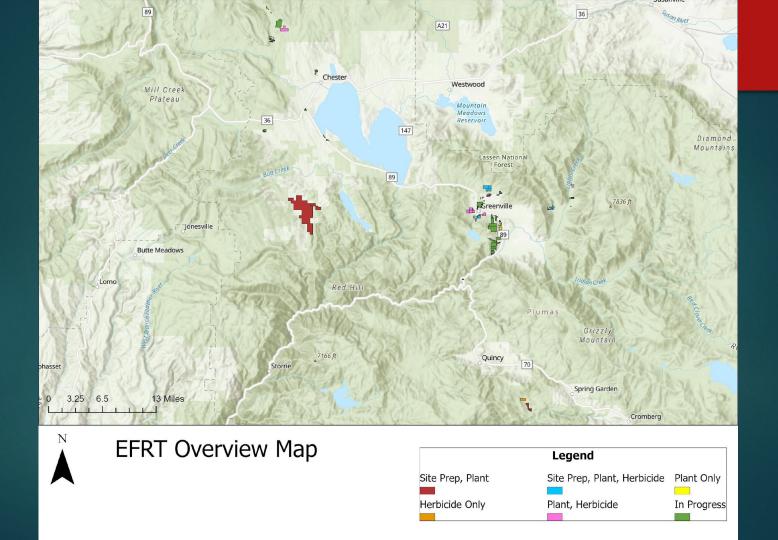
- Non-Industrial Private Forest Landowners
- Located within Plumas County
- Within footprint of 2020/ 2021 Wildfires (North Complex, Beckwourth, Sheep, Dixie)
- Priorities: WUI, Proximity to Communities and Infrastructure, Fire Severity
- Focus on forested landscapes beyond structures, not designated "hazards"

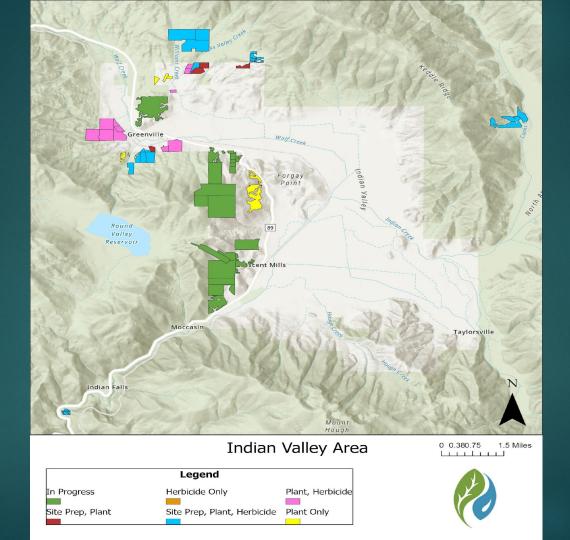


# **Current Status**

- 354 enrollees
- 116 Landowners received services
- Approx. 80 landowners on schedule for 2024
- 2,206 acres of tree clearing complete
- 106,560 trees planted 2023
- 63,8510 trees planted 2024







# 2024-2026

- Still accepting enrollments, services are based on availability of funding and program
- Clearing will continue, limitations with biomass removal
- Seedling availability, local collecting program
- Environmental permitting may require more surveys



# **Future Offerings**

### Planting Monitoring

- Field technicians and University of California researchers
- Conservation
  Stewardship Program
  - Forest Management Plans (no cost)
  - CFIP
  - EQIP



# Contact

Michael Hall District Manager <u>mhall@frrcd.org</u> 530.927.5299 ex. 104 Julia Sidman Project Coordinator jsidman@frrcd.org 530.927.5299 ex. 105 Amber Lennon Project Coordinator <u>alennon@frrcd.org</u> 530.927.5299 ex. 106

# **FEATHER RIVER** RESOURCE CONSERVATION DISTRICT

Summer Youth Design/Build Program





# **Greenville** [Re]Build

2024 Design / Build // Program Overview

# **Greenville** [Re]Build

2023 Kidmob Workshop



# **KIDmob Workshop**

At the beginning of the internship, four summer interns helped facilitate a three day workshop for local Indian Valley youth. Each day was broken down into a main core theme:

- Day 1 About a Memory
- Day 2 Future Memories
- Day 3 Memorialization
- Community Exhibition







# **Memory Circle**

#### Youth

"Growing up here I always enjoyed swimming, camping, and just being outside, I think that it's important to honor this when making a memorial for Greenville so that both kids and adults can remember what Greenville was like when we were kids."

#### Logging

"Logging has and continues to be a large part of Greenville economy and history. It's important to highlight the role of the logging industry in providing jobs and stability to the community and workforce."

#### **Natural Beauty**

"When interviewing community members about what they loved most about our town many of them gave the same answer, the natural beauty of Indian Valley. Before Dixie Indian Valley was known for its natural beauty in the fields and mountains, but after the fire we've lost a lot of the natural beauty but the past year things have really started coming back."

#### Ranching

"Ranching in Indian Valley has always played a huge role in our town and should be honored. Almost half of our community members are either ranchers or play a different role in the agricultural aspect of out town so its right that beef and cattle have a pillar."

#### Maidu

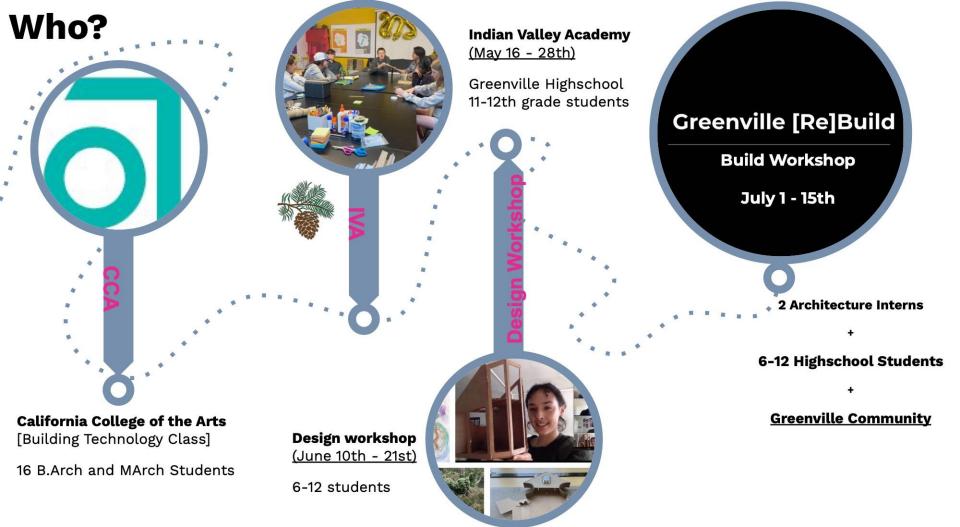
"Maidu culture has always been a huge part of Indian Valley's history and we wanted to honor them by displaying memories of their culture so hopefully future generations can learn about Maidu history."

#### Community

"One of the best parts about Indian Valley is the close knit community. When asking community members what they loved most about the people in our community they would say that no matter what it is someone will always have your back and help you through whatever you're going through."

# **Greenville** [Re]Build

2024 Design / Build // Program Overview



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### CCA + Indian Valley Academy + The Rotary Club of Greenville

### **Program Overview:**

Through collaborating with Tribal Members and The Rotary Club of Greenville, this program aims to plan and implement the design and construction of an "*early-win*" small-scale visitors center/community space at The Spot. By merging a previous class at the California College of the Arts (CCA) with an architecture program at the Indian Valley Academy, the program creates an opportunity for Tribal Knowledge Exchange and design education for local youth.



Who? Participants: [6-12 Students] Team: Sue Weber, Ross McCarthy Advisors: Trina Cunningham, Kest Porter

When? May 16th - 28th 2024

**What?** IVA Students will create designs for the community space / visitors center with a focus on incorporating Maidu culture at the spot.

**Deliverable:** Design of project + local youth education + tribal knowledge exchange



Who?	Participants: [6-12 Students]
	Team: Ross McCarthy Lead, 2 Design Interns
	Advisors: Trina Cunningham, Kest Porter, CCA

When? June 10 - June 21st 2024

**What?** Students guided by stakeholders and design professionals will identify a viable design and refine it for construction and use viability.

**Deliverable:** Construction Documents, preparation and drawings.



**Participants:**[6-12 Students] **Team**: Ross McCarthy Lead, 2 Design Interns, Rotary

#### When? July 1 - July 15th 2024

**What?** Youth builders working with the design team and Rotary volunteers will construct the *"early-win"* visitors center/community space at The Spot.

**Deliverable:** Fully constructed *"early-win"* build project that celebrates Maidu culture and shows visible momentum of the community and recovery/rebuilding process. Followed by an exhibition documenting the overall program.

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# Way Station Project







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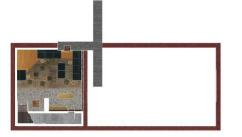




LIVINOP

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#### LIVINOP



CELLAR Bourban Bar









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GROUND RESTAURANT BAR

**SECOND** Residential

















Interior Look and Feel | Waystation Building

















Mobile Business Recruitment for The Spot







## Dead Tree Removal Petition







# Ayoob House





## **OPEN HOUSE**

AYOOB HOUSE



Every First Saturday of the month! 105B Ayoob Drive Next to Plumas Bank

COME AND EXPLORE THIS NEW SPACE! ENJOY MUSIC SNACKS, AND FELLOWSHIP FROM 3-6PM. Disaster Case Management Update







#### **Program Updates:**

- DCM was present on Recover CA intake day on April 11th. They were able to connect with survivors, and assist them through any questions they had regarding the application process.
- Our program will be participating in in The Arbor Day Event, on April 26th from 2-4pm. We will be providing school children with flower seeds, and pots so they can grow their own flowers right at home.

#### **Success Story**

DCM applied for Unmet Needs funding for the survivors needs. The family needed help paying for propane. \$450.00 was secured to get the propane tank filled. Survivor also needed one time assistance in securing food for their family and the DCM was able to get the family a food gift card for **\$300.00.** Survivor also needed gas for her vehicle and the DCM was able to get the client a \$250.00 gas card. This makes a total of **\$1,000** that the DCM was able to get through Unmet Needs. This assistance goes a long way in helping families get back to their pre disaster status.

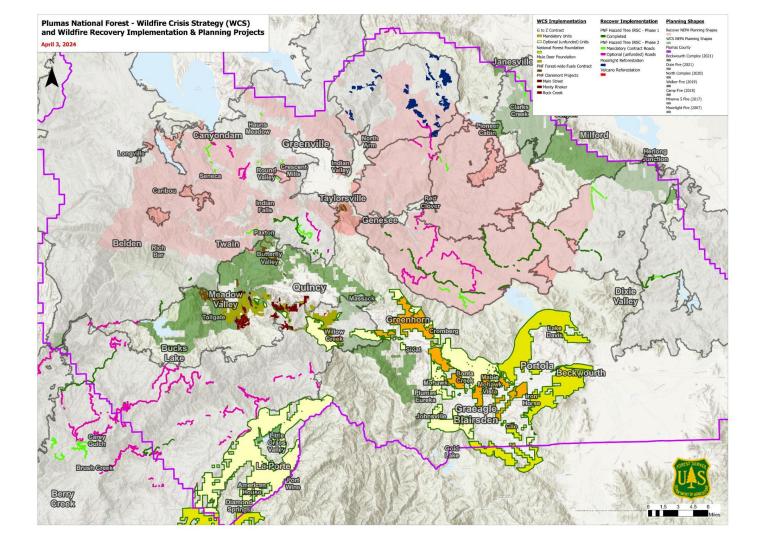
#### Still need a DCM? CONTACT US!

It is **never** too late to connect with a Disaster Case Manager! We are here to help support you through all your recovery needs.

Contact: Karla Soto 530-815-9400 ksoto@nvcss.org Plumas National Forest Protect & Recover Projects

Joe Hoffman – USFS





# ShareOuts









If You Would Like To Present at a DFC Community Meeting, Please email Taylor at:

tech.dixiefirecollaborative@gmail.com

Thank You!