



Mission statement of McKinleyville Community Services District:
"McKinleyville Community Services District provides authorized services fundamental to the health and well-being of the community."

**NOTICE IS HEREBY GIVEN THAT A *REGULAR* MEETING OF THE
MCKINLEYVILLE COMMUNITY FOREST, FOREST MANAGEMENT PLAN, BUDGET &
FINANCE SUBCOMMITTEE
WILL BE HELD
TUESDAY, JANUARY 7, 2025 AT 4:30pm**

**LOCATION: MCSD Conference Room
1656 Sutter Road
McKinleyville, California**

Or

**TELECONFERENCE Via ZOOM & TELEPHONE:
Use ZOOM MEETING ID: 867 8228 7214 (<https://us02web.zoom.us/j/86782287214>)
or DIAL IN TOLL FREE: 1-669-444-9171 (No Password Required!)**

To participate in person, please come to MCSD Conference Room.

To participate by teleconference, please use the toll free number listed above, or join through the internet at the Zoom App with weblink and ID number listed above.

AGENDA
4:30 p.m.

- I. a. Call to Order
b. Roll Call
c. Flag Salute
- II. Approval of the Agenda
- III. Review and Approval of Minutes from December 3, 2024 Meeting

Attachment 1 – Draft Minutes from December 3, 2024 Meeting

P. 3

IV. Public Comment

*Any person may address the Subcommittee at this time upon any subject not identified on this Agenda but within the jurisdiction of the Subcommittee; however, any matter that requires action will be referred to staff for a report of action at a subsequent Subcommittee meeting. As to matters on the Agenda, an opportunity will be given to address the Subcommittee when the matter is considered. **Comments are limited to 3 minutes.** Letters should be used for complex issues.*

V. Review and Discuss Goals & Objectives of the Forest Management Committee (Information) **P. 5**

Attachment 1 – Draft Goals and Objectives **P. 7**

Attachment 2 – MCF Framework Plan Goals & Recommendations organized by Goal Number and by Recommendation Number (v 12-04-2024) **P. 11**

VI. Review of Forest Management Plan Tasks and Approach for the Completion of the FMP (Information) **P. 13**

Attachment 1 – Forest Management Plan Task List Rev. 01/2025 **P. 15**

Attachment 2 – Community Forest Management Plan (Draft v 12-11-2024) **P. 19**

VII. Committee Announcements & Future Agenda Items

- Next Meeting Feb. 4th
- Formation of a Non-Profit
- Other Fund Raising Opportunities

VIII. Adjournment (Estimated 5:30 p.m.)

Posted 5:00 pm on January 3, 2025

Pursuant to California Government Code Section 54957.5. this agenda and complete packet are available for public inspection on the web at <https://mckinlevillecsd.ca.gov/mckinleville-community-forest-committee> or upon request at the MCSD office, 1656 Sutter Road, McKinleville. If you would like to receive the complete packet via email, free of charge, contact the Board Secretary at (707)839-3251 to be added to the mailing list.

McKinleville Community Services District will, on request, make agendas available in appropriate alternative formats to persons with a disability, as required by Section 202 of the Americans with Disabilities Act of 1990 (42 U.S.C. Sec. 12132), and the federal rules and regulations adopted in implementation thereof. Individuals who need this agenda in an alternative format or who need a disability-related modification or accommodation in order to participate in the meeting should contact the Board Secretary at (707) 839-3251. Notification 48 hours prior to the meeting will enable the District to make reasonable arrangements for accommodations.

**MINUTES OF THE REGULAR MEETING OF THE MCKINLEYVILLE COMMUNITY
FOREST MANAGEMENT PLAN, FUNDING, AND BUDGET SUBCOMMITTEE HELD ON TUESDAY,
DECEMBER 3, 2024 at 4:30 P.M.
IN PERSON AT THE MCSD OFFICE CONFERENCE ROOM – 1656 SUTTER ROAD,
MCKINLEYVILLE, CALIFORNIA
and
TELECONFERENCE Via ZOOM & TELEPHONE:
Use ZOOM MEETING ID: 867 8228 7214 (<https://us02web.zoom.us/j/86782287214>)
or DIAL IN TOLL FREE: 1-669-444-9171 (No Password Required!)**

AGENDA ITEM A. CALL TO ORDER:

I.a Call to Order: The meeting was called to order at 4:30 p.m.

I.b Roll Call: The following members and staff in attendance in person at the MCSD Conference Room:

Patrick Kaspari, MCSD General Manager
Kevin Creed
Jennifer Ortega
Joel Rink
Maya Conrad

The following members attended via zoom:

Kirsten Messmer, MCSD Parks and Recreation Director

I.c Flag Salute: The Pledge of Allegiance was led by Kevin Creed

II. Approval of the Agenda

Motion: It was moved to approve the current agenda.

Motion by: Patrick Kaspari; **Second:** Jennifer Ortega

There were no comments from the subcommittee or public.

Roll Call: Ayes: Maya Conrad, Patrick Kaspari, Kevin Creed, Joel Rink, Jennifer Ortega, Kirsten Messmer Nays: None Absent: None

Motion Summary: Motion passed.

III. Review and Approval of Minutes from November 5, 2024 Meeting

Motion: It was moved to approve the minutes from the November 5, 2024 meeting.

Motion by: Kevin Creed; **Second:** Jennifer Ortega

There were no comments from the subcommittee or public.

Roll Call: Ayes: Maya Conrad, Patrick Kaspari, Kevin Creed, Joel Rink, Jennifer Ortega, Kirsten Messmer Nays: None Absent: None

Motion Summary: Motion passed.

IV. Public Comment

There was no public comment.

V. Update and Process of Public Member Applicants to the Forest Management Plan, Budget and Finance Subcommittee Recommendation to the Board

Item presented by Kevin Creed. Committee discussion ensued. This was an information only item. No action was taken.

VI. Review and Discuss Goals and Objectives of the Forest Management Committee

Item was presented by Kevin Creed. Committee discussion ensued. This was an information only item. No action was taken.

VII. Review of Forest Management Plan Tasks and Approach for the Completion of the FMP

Item was presented by Patrick Kaspari. Committee discussion ensued. This was an information only item. No action was taken.

VIII. Committee Announcements and Future Agenda Items

This item was presented by Patrick Kaspari. Committee Discussion ensued. Members agreed to revisit agenda items VI and VII at future meetings.

IX. Adjournment

Meeting adjourned at 5:42pm

Mason Hooven, Recreation Coordinator

McKinleyville Community Services District

FOREST MANAGEMENT PLAN, BUDGET & FINANCE SUBCOMMITTEE

January 7, 2025

TYPE OF ITEM: **INFORMATION**

ITEM: V **Review and Discuss Goals & Objectives of the Forest Management Plan Subcommittee**

PRESENTED BY: **Kevin Creed, Subcommittee Chair**

TYPE OF ACTION: **Information**

Recommendation:

Staff recommends that the Committee consider the information provided, discuss and take public comment regarding the Goals & Objectives of the Forest Management Plan, Budget & Finance Subcommittee.

Discussion:

This item continues the discussion from the December 3, 2024 Forest Management Plan, Budget & Finance Subcommittee Meeting concerning the establishment of the Goals and Objectives for the Subcommittee. It is reasonable and likely that the Subcommittee Goals & Objectives will overlap with the McKinleyville Community Forest Committee Goals & Objectives. It is also reasonable to have this Subcommittee develop what it sees as their Goals & Objectives and present them to the MCFC for concurrence.

The initial Draft Goals & Objectives originally presented at the December 3, 2024 Subcommittee Meeting are included again as **Attachment 1**.

As discussed at the 12/3/2024 Subcommittee Meeting, the Recommendations from the BBW & Associates, McKinleyville Community Forest Framework Plan, 10/27/2021 have been summarize in Attachment 2 and have been organized by Recommendation number and by how they relate to the Goals. Both tables are included as Attachment 2.

Alternatives:

Not applicable

Fiscal Analysis:

Not applicable

Environmental Requirements:

Not applicable

Exhibits/Attachments:

Attachment 1 – Draft Goals & Objectives

Attachment 2 – Framework Plan Recommendations Summary

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(Rev: 12/03/2024)

MCKINLEYVILLE COMMUNITY FOREST
FOREST MANAGEMENT PLANNING FINANCE SUBCOMMITTEE

COMMITTEE GOALS & OBJECTIVES (target completion 1/1/2027)

Goal 1: Identify and Prioritize Critical Infrastructure Projects

Objectives:

1. Finalize list of target infrastructure components developed by TICS, commensurate descriptions and related dependencies by 1/1/2025
2. Develop an infrastructure components As Is report by 1/1/2025. (most likely extractable from Framework document); asses the gap between 1 and 2.
3. Finalize priority of the list of primary Infrastructure tasks/projects and the conjoined dependency tasks/projects broken out into Fiscal Year (FY) blocks by 2/1/2025
4. Perform a cost estimation for each FY 2025/26 projects by 2/4/2025
5. Perform a cost estimate for future FY infrastructure projects by 6/2025
6. Identify those projects, or parts thereof, that can be initiated within available resources by 4/15/2025.

Goal 2: Assess the 32 recommendations listed in the BBW Framework document for alignment with McKinleyville Community Forest overall management goals.

Objectives:

1. Identify those recommendations from the Framework document that have distinct links to developed MCF goals by 1/15/2025.
2. Include those linked goals in the Forest Management Plan document, (ECD TBD)

Goal 3: Assess the Forest Stewards Guild's *Model Forest Program* as a feasible model for management of the MCF ([Model Forest Program - Forest Stewards Guild](#))

Objectives:

1. Establish a liaison/point of contact with City of Arcata/ACF that can brief the committee on Arcata's experience with the model program, pros, cons, etc. by 12/3/2024.
2. Decide to adopt in-whole or part the model forest program to use in MCF Management Plan by 1/7/2025

Goal 4: Develop the McKinleyville Community Forest Management Plan (first draft)

Objectives:

1. Decide on the time period, e.g. 5 years, that the first version of the plan will cover by **1/7/2025**.
2. Assess the ACF management plan and forest stewards model plan for relevance to MCF by **1/15/2025**.
3. Determine, in consultation with BBW, the sections to be included in the FMP i.e. the framework by **1/30/2025**. (notably the emphasis should be those sections pertinent to the first 5 – 10 yr period. Other sections, e.g. timber harvesting, can have placeholders and be fully developed at a later time)

Goal 5: Develop BBW To-Do list, i.e. Scope of Work

Objectives: (my opinion on this but clearly up for subcommittee input)

1. Have BBW develop a qualitative and quantitative MCF roads inventory and condition report by **1/6/2025**
2. Provide consultation with MCF committee members on which sections are initially the most important/relevant for the FMP's initial period of coverage by **1/30/2025** (see Objective 3 above)
3. Based on the framework developed above, BBW to prepare the first draft of the FMP by **3/1/2025** ??.

Goal 6: Develop a strategy for funding

Objectives:

1. Assess the feasibility of hiring a grant writer, either P/T or F/T or as needed by 1/15/2025
2. Identify Cal Fire and other wildfire risk reduction grant opportunities by 1/15/2025 (ongoing)
3. Identify grant opportunities not based on wildfire risk reduction grants (ongoing) but do align with recreational access goals (e.g. Humboldt Area Foundation, Headwaters Fund, State Parks Habitat Conservation Fund, Prop. 68, Rotary, Coast Central, etc.). by **3/2025**
4. Develop a budget estimate for those items identified in the infrastructure projects for the FMP period, e.g., 5 yrs, by 2/1/2025 (REPEAT OF ABOVE?)
5. Establish 501(3)(c) Non-profit Friends of McKinleyville Community Forest by **6/2025**
6. Identify and implement other funding options (e.g. Pints for Non-profits, ACE and ENF register contributions, business donations, memorial benches/picnic tables) by **3/2025**

Goal 7: Prepare Comprehensive Rules & Regulations for the Operation of the Community Forest

Objectives:

1. Perform a comprehensive review of existing MCSD Parks and Community Forest Rules and identify gaps identified in Framework and Draft Forest Management Plan and comparison with Arcata CF and McKay Tract Rules by **6/2025**
2. Prepare Draft Rules & Reg language for review by full Committee and eventual adoption by Board by **10/2025**

Goal 8: Develop a timber harvest forecast that is sustainable and optimizes the cost-to-revenues ratio.

Objectives:

1. Determine the optimum age/diameter of trees, by species, that have the optimum market value by **1/15/2025**
2. Determine the minimum acreage/board feet metrics that make harvesting economically viable by **1/15/2025**
3. Forecast what year would produce the first economically viable harvest by **2/1/2025** with stated assumptions on harvesting costs and market values at the time of projected harvest.

(These goals may be best placed with the Trails/Infrastructure/Security subcommittee.-
AGREED]

Goal: Develop access and extraction routes for emergency responders and law enforcement

Objectives:

1. Obtain vehicle access specifications from local and state fire agencies as well as law enforcement and medical aid response by 1/1/2025.
2. Prioritize development/improvement of access points by 1/30/2025
3. Complete access point improvements by 6/30/2025. (completion of access road improvements will be weather, ground conditions dependent)

Goal: Develop a road/trail identifier convention, e.g., alpha based or numeric or combination

*new identifier system should be consistent and forest user friendly.

1. Use existing road/trail/map data to apply identifiers to roads/trails by 1/15/2025.
2. Integrate identifier convention into map system by 1/30/2025

3. Inform partner groups of new identifier convention by 2/15/2025.
4. Update/replace existing road/trail signage.

**MCF FRAMEWORK PLAN (BBW)
MANAGEMENT GOALS and RECOMMENDATIONS
v 12-4-2024**

Recommendation Number	Framework Page No.	Recommendation	MCF Element	Lead Committee(s)
3.10.1	36	Special Wildlife Species Management: project-specific scoping for impact	Forest; Admin - CEQA	Management Planning Finance subcommittee (MPF)
3.3.1	23	Hydrologically disconnect the road system from water courses; Eliminate some active sediment sources associated with the road network.	Infrastructure	Trails Infrastructure Cleanup Security subcommittee (TICS)
3.7.1	30	The MCF will be available to the Wiyot and other local tribes for their access and use for cultural purposes.	Users	TICS Community Forest Committee (CFC)
3.8.2.1	33	The MCSD will engage in a project-specific scoping process to identify those special status species likely to be affected.	Forest; Admin - CEQA	MPF
3.9.1	34	Hunting is not permitted in the community forest.	Admin - Enforcement	CFC
3.9.2	36	MCSD ... should work to maintain the conservation elements conserved by GDRC, while elevating development of a variety of wildlife habitats.	Infrastructure; Admin-CEQA	CFC
3.11.1	40	Pesticides are not expected to be needed for invasive plant control on this public forest.	Forest; Admin - CEQA	CFC
3.11.2	40	Monterey and Monterey-knobcone pines should be removed when respective timber markets are favourable.	Forest	MPF CFC
3.11.3	40	Various organizations ... including MCSD (implied), work towards control of invasive exotic weeds.	Forest	CFC
3.11.4	40	Bear damage should be monitored.	Forest	CFC
3.13.1	44	Water quality is managed by implementing watershed improvement projects and by management practices which minimize erosion, sedimentation and flooding.	Infrastructure; Admin-CEQA	TICS Community Forest Committee (CFC)
4.3.1	51	Adoption of Goals 1 - 7 see Goals Index worksheet		
5.2.1	56	Hire a consulting forestry firm to conduct an inventory.	Forest	
5.2.2	56	Establish a conifer board foot stocking goal somewhere above baseline	Forest	
5.2.3	56	Establish a conifer board foot stocking goal "soft ceiling"	Forest	
5.5.1 (?)	61	The use of even-aged silviculture, which is the silviculture method recommended for use on the MCF.	Forest	
5.5.2 (?)	62	To minimize the aesthetic impacts of timber harvest, slash can be chipped along high use roads and trails or burned or trucked to biomass facility ...	Forest	
5.5.3 (?)	63	The overall management effort will strive to maintain a visually pleasing forest ...	Forest	
5.7.1	64	w/re to extensive road system which is intended to be rocked ... motorized access restricted to entry permits and parking lots	Infrastructure	
5.7.2	64	Proper road, landing and crossing design is the key to minimizing both the costs of construction and maintenance and environmental impacts.	Infrastructureroad	
5.7.3	65	Water course crossings using culverts with diameters of 60" or more will have ...	Infrastructure	
5.7.4	65	Water crossings of class I streams will be designed to provide for fish passage (all life stages)	Forest	
5.7.5	65	Rock lined ford crossings will be used for class II and III watercourse crossings where appropriate, ...	Infrastructure	
5.7.6	67	Roads that are used for recreational use should be surfaced with durable rock for logging road use ...	Infrastructure	
5.7.7	67	At all stream crossings, recreational trails will be required to use structures that pass the 100-year flood flow.	Infrastructure	
5.7.8	67	Traffic control will be required when recreational users could interact with ongoing forest operations such as logging and road construction.	Infrastructure; Admin-enforcement	
5.7.9	67	Trail or road segments affected by logging operations will be returned to pre-logging condition after operations are complete.	Infrastructure; Admin-enforcement	
5.7.10	67	Permanent and seasonal roads will be inspected at least once annually to ensure that drainage facilities and structures are functioning properly. ...	Infrastructure	
5.9.2	73	Resource values of native habitat communities should be restored, maintained or enhanced to promote natural diversity and stability. ...	Forest	
5.11.1	82	Design all public access and parking facilities far into the property so as to reduce the disturbance to neighbors.	Infrastructure	
5.11.2	82	Develop a plan for how to control access into parking and other areas at night.	Infrastructure; Admin-enforcement	
5.12.1	86	For transparency, the MCSD should provide budget details for all departmental programs. ... An annual report should be developed for the MCF program, which details activities, costs and revenues generated annually.	Admin-Financial	

5.16.1

91

The MCSD should consider the advantages ..., and disadvantages ... of third party certification and decide if obtaining a certificate is worth pursuing for the MCF. Administration; Forest

McKinleyville Community Services District

FOREST MANAGEMENT PLAN, BUDGET & FINANCE SUBCOMMITTEE

January 7, 2025

TYPE OF ITEM: **INFORMATION**

ITEM: VI **Review Forest Management Plan Tasks and Approach for the Completion of the FMP**

PRESENTED BY: **Kevin Creed, Committee Chair**

TYPE OF ACTION: **Information**

Recommendation:

Staff recommends that the Committee consider the information provided, discuss and take public comment regarding the tasks for the completion of the Forest Management Plan and their assigned ranking and division of labor and work on finalizing the list.

Discussion:

In order to guide the Forest Management Plan development, Staff and the Committee have developed the task list included as **Attachment 1**. As discussed at the 12/03/2024 Committee Meeting, this task list was updated to include the column of whether the section is required by CAL FIRE CFIP grant or not.

Committee Chair Creed also developed a draft outline of the Community Forest Management Plan which is included at **Attachment 2**. The content in the major sections are the goals of those sections extracted from the BBW Framework Plan document. The intent is that some of those will get moved into the Committee Goals document, while the rest will remain for further development as part of the Community Forest Management Plan document.

Alternatives:

Not applicable

Fiscal Analysis:

Not applicable

Environmental Requirements:

Not applicable

Exhibits/Attachments:

Attachment 1 –Forest Management Plan Task List (v 01-07-2025)

Attachment 2 – Community Forest Management Plan (Draft v 12-11-2024)

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Rev: 01/7/2025

McKinleyville Community Forest Management Plan Task List

The list was based on the suggested Table of Contents from the *California Cooperative Forest Management Plan* (Plan Template Ed Date: July 11, 2024). That Multi-Agency Cooperative Forest Management Plan template was developed for use in California by the California Department of Forestry and Fire Protection (CAL FIRE), the United States Forest Service (USFS) and Natural Resources Conservation Service (NRCS) using information from a national joint Forest Stewardship, American Tree Farm System (ATFS), NRCS Planning Process and the California Forest Improvement Act. The template meets management plan requirements for grant agreements and other provisions available through CAL FIRE, USFS, NRCS, and the ATFS.

Task	Required for CFIP	Point Person/Agency	Completion Date	Dependency/Notes
Certifications	Y	MCSD	After Final FMP	Chase down certifications when FMP is complete
Landowner Information	Y	MCSD	Complete	
Management Plan History	Y	BBW	Complete	Framework Plan
Property Facts	Y	BBW	Complete	Framework Plan
Property History	Y	BBW	Complete	Framework Plan – Do we want to add more?
Current Property Conditions				
Property Infrastructure				
Structures	Y	BBW	Complete	Framework Plan
Roads	Y	BBW	Started	Need Road Inventory. Roads erosion analysis and mapping of significant erosion sites
Electrical	Y	MCSD		
Water	Y	MCSD		
Forest Resource	Y	BBW	Started	Complete a comprehensive tree assessment of the property. Timber inventory stratification, field plots and mapping with Lidar. Classify stands as field data derived vs Lidar

				Do we need a Timber inventory for this version of the plan?
Access and Security	Y	MCSD?	Started	Framework Plan needs more details and emergency access
Recreation & Aesthetics	Y	MCSD?	Started	Needs a bunch
Soils	Y	BBW	Complete?	Framework Plan
Streams, Wetlands, Ponds	Y	BBW	Started	
Wildlife	Y			
Fish and Aquatic Species	Y	BBW	Started/Complete?	
Upland Wildlife	Y	BBW	Started	Complete a comprehensive special status wildlife habitat assessment of the property
Threatened or Endangered Species	Y	BBW	Started	Complete a comprehensive special status plant inventory of the property
Invasive Species and Pests	Y	BBW	Started	Complete a comprehensive invasive species inventory of the property
Air Resources	Y	BBW	Started/Complete?	
Landowner Management Objectives				
Constraints and Proposed Alternatives	Y			
Economic Sustainability	Y			
Future Property Conditions				
Roads	Y			
Fire Protection	Y			
Forest Resource	Y			
Access and Security	Y			
Recreation & Aesthetics	Y			
Soils	Y			
Streams, Wetlands and Ponds	Y			
Wildlife	Y			
Invasive Species and Pests	Y			
Air Resources	Y			

Climate Considerations and Carbon Sequestration	Y	BBW		Modelling/Carbon calcs/Analyses
Family Legacy		Not Applicable		
Livestock		Not Applicable		
Vegetation Unit Descriptions	Y	BBW		
Planned Management Activities/Projects	Y	MCSD		
Required Permits and Monitoring	Y	BBW		
CEQA/NEPA				
Additional Professional Assistance				
Maps	Y			
Appendix 1 – Standards and Specifications	Y			
Appendix 2 – Taxes and Land Use	Y			
Appendix 3 – Past Plans and Updates		Not Applicable		
Appendix 4 – Supporting Data	Y			
Appendix 5 – Archaeological Addendum				
DRAFT FOREST MANAGEMENT PLAN				
Compile Draft FMP				
Public Meeting				
MCFC Review Draft Plan				
MCSD Board Review Draft Plan				
Revise Draft FMP				
FINAL FMP				
Public Meeting?				
MCFC Review Final Plan				

MCSD Board Adopt FMP				
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(MCSD letterhead)

COMMUNITY FOREST MANAGEMENT PLAN (Draft, v 12-11-2024)

VISION

(TBD)

I Introduction

What started as a vision and commitment by McKinleyville community leaders in (date) to ~~develop-acquire~~ a McKinleyville Community Forest was realized in ~~(JanuaryFeb 2024-?)~~ with the acquisition of ~~599600~~ acres of forest land from Green Diamond Resource Company. The ~~599600~~ ~~acrea~~ community forest, bordering the community on the east side between Murray Road and Hunts Drive, is destined to include:

- Sustainable forest and environmental stewardship;
- Respectful use of ancestral tribal lands,
- A network of trails which are suitable for a diverse group of users such as hikers, equestrians and cyclists;
- Opportunities for public environmental education;
- Forest/environmental research.

This document delineates how the McKinleyville Community Forest will develop and evolve over time and how MCSD, along with broad community-represented participation, will guide and implement the development.

II GOALS

(TBD)

III Environmental Values

4.3.2.1 Recognize the value of and maintain the diversity of species (including hardwoods)

4.3.2.2 Protect and enhance aquatic and wetland habitat values on the forest as well as within the downstream watersheds.

- 4.3.2.3 Help to mitigate storm-event flows in Mill Creek and Widow White Creek which will limit flooding in the 100-year floodplain
- 4.3.2.4 Manage to develop un-even aged stands, maintain snags, coarse woody debris and landscape-level biological legacies.
- 4.3.2.5 Manage to develop un-even aged stands, maintain snags, coarse woody debris and landscape-level biological legacies.
- 4.3.2.6 Cooperatively work with federal, state and county agencies and non-government organizations for control of non-native invasive species

IV Forest Stewardship

- 4.3.1.1 Utilize a sustainable forestry model and conservation-based forest structure 4.3.3.1
- 4.3.1.2 Increase standing timber volume and terrestrial carbon over time 4.3.3.2
- 4.3.1.3 Favor the growth of larger trees, especially redwood and Douglas-fir 4.3.3.3
- 4.3.1.4 Create a climate resilient forest and reduce the risk of high intensity, damaging wildfires 4.3.3.4
- 4.3.1.5 Balance ecological, social and economic values and acknowledge that these values are connected 4.3.3.5
- 4.3.3.1 Add value to the property through application of single tree selection silviculture which allows for development of mature forest conditions over time and into perpetuity
- 4.3.3.2 Provide regular future income from sale of forest products
- 4.3.3.3 Provide for a well-designed and maintained system of roads that are co-used as recreational trails
- 4.3.3.4 Deliver conservation co-benefits including fish and wildlife habitat and water quality 4.3.3.6
- 4.3.3.5 Provide educational, research and recreational opportunities. Timber harvest operations provide a unique opportunity to provide education in the field regarding the ecological intention of the operations.
- 4.3.3.6 Generate sufficient revenue from timber harvest and grant funding to cover forest, management and maintenance costs and upgrades.
- 4.3.3.7 Seek a partnership between the MCSD and the Wiyot and other tribes to increase opportunities for Wiyot tribal members to gather traditional materials.

V Public Access, Infrastructure and Recreation

- 4.3.4.1 Provide a large public open space area with a well-developed and maintained trail network
 - 4.3.4.1.1 Define, characterize different user groups and respective needs:
 - Hikers equestrians, cyclists;

School education groups

Researchers/groups

Tribal culturally-based activities, ceremonies

Emergency response agencies (education/orientation, training drills)

4.3.4.2 Provide amenities to support public access such as trailhead parking, restrooms, interpretive signs, picnic tables, benches and horse watering troughs.

4.3.4.3 Provide maps, signboards, kiosks, Avenza smartphone map application, trail names/numbers.

4.3.4.4 Implement a network of trails and access points, emergency access points;

4.3.4.5 Encourage public events that promote public access and recreation, e.g., equestrian, bike or running, including races.

4.3.4.6 Leverage forest management activities to improve public access and recreation, for example include trail or road improvements in forest harvest operations.

4.3.4.7 Support and work to expand volunteer programs to enhance recreation, interpretation and patrol while building a cadre of volunteer stewards.

4.3.4.8 Conduct periodic user surveys and needs assessments of forest users for future planning efforts and to understand the demographics of the users.

4.3.4.9 Public access points and trails will be developed incrementally in a logical sequence over the course of several years. The timeframe will depend on fundraising and grant opportunities, volunteer interest, and working through the appropriate planning and permitting processes. The best short-term opportunities for access points are both located at the two Murray Road gates.

4.3.4.10 Connect the two Murray Road gates via a trail so that there can be an easy round trip opportunity for hikers and recreationists

VI Community and Tribal Involvement

5.3.5.1 Encourage Volunteerism: Volunteer groups associated with the MCF can be instrumental in maintaining recreational trails, removing litter, removing invasive plants, and planting trees and providing specialized interpretive programs.

5.3.5.2 Increase awareness and understanding of community-based forestry

5.3.5.3 Engage with local Native tribes and groups (such as the Native American Club at Arcata High School) to assist in management of the forest

5.3.5.4 Seek partnerships with local schools/community groups for vocational training opportunities.

5.3.5.5 Cooperate with individuals and organizations, and local, state, tribal, and federal governments to promote ecosystem health and sustainability

5.3.5.6 Develop a volunteer program including a trail maintenance program to build community in the forest

5.3.5.7 Through management efforts, attempt to resolve any trail user conflicts through education, re-designation of trails, maintenance and construction of rolling dips for use as speed control, and periodic trail patrol. The emphasis will be on education so that trail users adopt appropriate trail etiquette and self-police the trail system.

VII Public Safety

4.3.6.1 Post directional maps and maps that display “you are here” locations.

Cooperatively work with federal, state and county agencies and non-governmental organizations to integrate fire prevention and suppression resources and develop and implement hazardous fuel reduction projects to reduce risk of wildfire

4.3.6.2 The District and County will enforce applicable county rules and regulations such as illegal dumping, camping, no hunting, leash law and litter.

4.3.6.3 Develop evacuation routes/plans, emergency access for fire trucks, helicopters, ambulances, litters, etc.

4.3.6.4 Provide education and plan for wildfire safety and evacuation

4.3.6.5 Provide specific safety plans for trail closures or detours around active timber harvests or other operations where heavy equipment is in use

4.3.6.6 Create yield signs for recreational users to minimize trail conflicts

VIII Education

4.3.7.1 Provide opportunities for involvement with local schools, colleges, universities and the McKinleyville Land Trust.

4.3.7.2 Utilize docents and naturalist guided walks to provide opportunities for people to enjoy the forest

4.3.7.3 Increase awareness and appreciation of cultural heritage by working with the local tribes to increase cultural awareness of the forest.

IX Management/Planning/Finance

- Management structure: MCSD Bd of Directors Community Forest Committee, TICS and MPF subcommittees, MCSD staff
- Community Involvement
- Planning
- Rules/Ordinances/Policies
- Finance/Grants/Budgeting

X Appendices

1. BBW McKinleyville Community Forest Framework Plan
2. Maps