CITY OF CHICO BIDWELL PARK AND PLAYGROUND COMMISSION (BPPC)

Agenda Prepared: 8/25/2023

Agenda Posted: 8/25/2023

Prior to: 6:00 p.m.

Regular Meeting Agenda **August 28, 2023, 6:00 pm**City Council Chambers - 421 Main Street, Chico CA

Materials related to an item on this Agenda are available for public inspection in the Park Division Office at 965 Fir Street, Chico during normal business hours or online at http://www.chico.ca.us/

1. REGULAR COMMISSION MEETING

- **1.1.** Call to Order
- 1.2. Roll Call

2. CONSENT AGENDA

All matters listed under the Consent Agenda are to be considered routine and enacted by one motion.

2.1. APPROVAL OF THE MINUTES OF THE 5/22/23 AND 6/19/23 BPPC MEETINGS

Action: Approve minutes of the BPPC's 5/22/23 Regular Meeting and the 6/19/23 Special Meeting.

2.2. PERMIT TO HOLD A 1/2 MILE AND 4 MILE ENDURANCE CHALLENGE RUN IN UPPER BIDWELL PARK ON OCTOBER 22, 2023.

Fleet Feet Chico ("Applicant") has submitted an application to reserve portions of Upper Bidwell Park for a ½ Mile Marathon and a 4 Mile Endurance run/race on October, 23, 2023. The Commission is considering this application because it will be held in several non-reservable areas on the north and south sides of Big Chico Creek, and will include the creek crossings at Lot U and Lot T.

Recommendation: Conditional approval of the permit.

3. <u>ITEMS REMOVED FROM CONSENT</u> – IF ANY

4. PUBLIC HEARINGS

4.1. CONSIDERATION OF AN APPEAL OF A DENIED TREE REMOVAL PERMIT FOR 4 STONEHAVEN COURT.

Applicants Dr. Michael and Christina Gulbransen are requesting to remove a willow tree in Belvedere Preserve located behind their property at 4 Stonehaven Ct. The applicants cite family health concerns, fire hazard risk, and concerns for newly installed swimming pool as justification for removal. (*Report – Richie Bamlet, Urban Forest Manager*)

Recommendation: The Urban Forest Manager requests that Bidwell Park & Playground Commission (BPPC) review the facts of the appeal, advocating for a balanced evaluation considering all aspects, including regulatory adherence, individual medical concerns, landscape preservation, and potential infrastructure damage to provide Staff with direction going forward.

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5. REGULAR AGENDA

5.1. PRESENTATION ON THE IRON CANYON FISH PASSAGE PROJECT IN UPPER BIDWELL PARK.

The Commission will receive an update and presentation from Cal Trout and some of our other partners on the Iron Canyon Fish Passage grant project in Upper Bidwell Park. (Report- Linda Herman, P&NRM)

Recommendation: None, this is an informational item only.

6. PUBLIC COMMENTS:

Members of the public may address the Commission at this time on any matter not already listed on the agenda; comments are limited to three minutes. The Commission cannot take any action at this meeting on requests made under this section of the agenda.

7. REPORTS AND COMMUNICATIONS

Items provided for the Commission's information only. No action can be taken on any of the items unless the Commission agrees to include it on a subsequent posted agenda.

- 7.1. Parks Division Report Linda Herman, Park and Natural Resources Manager.
- **7.2.** Street Tree Division Report Richie Bamlet, Urban Forest Manager.

8. ADJOURNMENT

Adjourn to the next regular meeting on September 25, 2023, at 6:00 P.M. in the Council Chamber of the Chico Municipal Center building located at 421 Main Street, Chico, California.



Please contact the Park Division Office at (530) 896-7800 if you require an agenda in an alternative format or if you need to request a disability-related modification or accommodation. This request should be received at least three working days prior to the meeting.

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CITY OF CHICO BIDWELL PARK AND PLAYGROUND COMMISSION (BPPC) MINUTES OF THE MAY 22, 2023 MEETING

1. REGULAR COMMISSION MEETING

1.1. Call to Order

The meeting was called to order by Vice Chair Thomas-Petty at 6:01 pm.

1.2. Roll Call

Commissioners Present:

Jesse Alexander
John Blachley
Jeff Glatz
Nichole Nava (Attending remotely at 114 Circulo Vespucci Circle, Tubac AZ 85640)
Megan Thomas-Petty
Anjanette Shadley

Commissioners Absent: Jenny Scheer

Staff Present:

Kathleen Collier, Administrative Assistant Linda Herman, Park & Natural Resources Manager (P&NRM) Richie Bamlet, Urban Forest Manager (UFM) Wyatt West, Traffic Engineering Project Manager

2. CONSENT AGENDA:

All matters listed under the Consent Agenda are to be considered routine and enacted by one motion.

2.1. APPROVAL OF THE MINUTES OF THE 4/24/23 BPPC MEETING.

Action: Approve minutes of the BPPC's 4/24/23 Regular Meeting.

2.2. PERMIT TO HOLD A "COLOR RUN" IN LOWER BIDWELL PARK ON MAY 4, 2024.

The Salvation Army requested to hold another "Brighten a Life" color run fundraiser in Lower Bidwell Park from 7:00 a.m. to 12:30 p.m. on 5/4/2024. This year's run on 4/29/23 went well and the applicant did an excellent job cleaning up after the event.

Recommendation: Conditional approval of the permit.

A motion to approve the Consent Agenda was made by Commissioner Glatz with the correction to the 4/24/23 minutes that Commissioner Alexander abstained on Item 1.4 regarding selection of the Vice-Chair . The motion was seconded by Vice-Chair Alexander.

The motion carried as follows:

AYES: Commissioners Shadley, Blachley, Nava, Glatz, Vice-Chair Alexander and Chair

Thomas-Petty.

NOES: None

ABSENT: Commissioner Scheer

3. ITEMS REMOVED FROM CONSENT - NONE

4. NOTICED PUBLIC HEARINGS - NONE

5. REGULAR AGENDA

5.1. PRESENTATION ON THE UPPER PARK TRAIL SEDIMENT REDUCTION ACTION PLAN

The Bidwell Park & Playground Commission (BPPC) received an update and presentation from the City's consultants on an assessment that was conducted on the system trails, 10-Mile House Road, and other roads in Upper Bidwell Park for potential sediment reduction treatments. (Report- Linda Herman, P&NRM)

Recommendation: None, this was an informational item only.

There was no direction or action taken by the Commission on this item.

There were no public comments on this item.

5.2 <u>REVIEW AND CONSIDERATION OF RECOMMENDATIONS IN THE LOWER BIDWELL PARK TRAFFIC AND CIRCULATION EVALUATION.</u>

At its 4/24/23 meeting, the BPPC reviewed the recommendations in the draft multimodal circulation evaluation Headway Transportation conducted in Lower Bidwell Park. The Commission continued its review and consideration of the recommendations provided in the evaluation report. (Report- Linda Herman, P&NRM)

Recommendation: The Park & Natural Resource Manager recommended the BPPC review the prioritized recommendations and provide comments and/or direction to Staff.

P&NRM and Engineering Staff provided a report to the Commission.

Commissioner Nava expressed concerns regarding parking near Sycamore Field and asked whether this would be impacted. She also conveyed neighbor's concerns about crosswalks at park entrances.

Chair Thomas-Petty asked if a Special meeting, possibly on site at the One Mile Recreation area could be held prior to the Commission's July 31, 2023 meeting.

Tino Nava, Jeff Schwein and Julia Keener provided comments regarding this item. Matt Tennis provided a comment via email to parkpubliccomments@Chicoca.gov.

A motion to schedule and coordinate an in-person meeting at the Oak Grove picnic site at the One Mile Recreation Area at a date to be determined was made by Commissioner Glatz. The motion was seconded by Commissioner Nava

The motion carried as follows:

AYES: Commissioners Shadley, Blachley, Nava, Glatz, Vice-Chair Alexander and Chair

Thomas-Petty.

NOES: None

ABSENT: Commissioner Scheer

5.3 PRESENTATION ON THE PROPOSED MONKEY FACE TRAIL DESIGN CONCEPT AND RECREATIONAL TRAILS GRANT APPLICATION.

The Bidwell Park & Playground Commission (BPPC) received an update from the City's consultant on the proposed application to the Department of Park & Recreation Recreational Trails Program (RTP) to try to obtain funding to provide better sustainable access to Monkey Face in Upper Bidwell Park. The Commission also reviewed a Draft concept for the proposed trail design. (Report- Linda Herman, P&NRM)

Recommendation: The Park & Natural Resource Manager recommends the BPPC review the design concept and provide comments and/or direction to Staff.

Larry Willis provided comments on this item.

A motion continue to pursue the grant for the Monkey Face Trail rehabilitation project was made by Commissioner Glatz. The motion was seconded by Commissioner Shadley.

The motion carried as follows:

AYES: Commissioners Shadley, Blachley, Nava, Glatz, Vice-Chair Alexander and Chair

Thomas-Petty.

NOES: None

ABSENT: Commissioner Scheer

8. BUSINESS FROM THE FLOOR.

Members of the public may address the Commission at this time on any matter not already listed on the agenda; comments are limited to three minutes. The Commission cannot take any action at this meeting on requests made under this section of the agenda.

Julia Keener provided comments regarding Upper Park Road.

9. REPORTS AND COMMUNICATIONS.

The following items were provided for the Commission's information only.

- 9.1. Parks Division Report Linda Herman, Park, and Natural Resources Manager
- 9.2. Street Tree Division Report Richie Bamlet, Urban Forest Manager

Commissioners Alexander and Blachley inquired about the status of the third Park Ranger.

Commissioner Blachley asked Staff to inquire whether police reserves could be used as Park Rangers.

Commissioner Glatz requested that he be informed when the Urban Forest Management Plan goes to the Council's Internal Affairs Committee.

10.ADJOURNMENT

The meeting was a determined.	djourned at 7:59 p.m. to the next regular BPPC meeting and location to be
Date Approved:	1 1

Prepared by:	
Linda Herman, Park & Natural Resources Manager	Date
Distribution: BPPC	

CITY OF CHICO BIDWELL PARK AND PLAYGROUND COMMISSION (BPPC) MINUTES OF THE

JUNE 19, 2023 SPECIAL MEETING OAK GROVE PICNIC SITE-ONE MILE RECREATION AREA

1. SPECIAL COMMISSION MEETING

1.1. Call to Order

The meeting was called to order by Vice Chair Thomas-Petty at 6:07 pm.

1.2. Roll Call

Commissioners Present:

Jenny Scheer John Blachley Jeff Glatz Nichole Nava Megan Thomas-Petty

Commissioners Absent: Jesse Alexander and Anjanette Shadley

Staff Present:

Mackenzie Bumpus, Administrative Assistant Linda Herman, Park & Natural Resources Manager (P&NRM) Erik Gustafson, Public Works Director-O&M Brendan Ottoboni, Public Works Director-Engineering Wyatt West, Traffic Engineering Project Manager

2. SPECIAL AGENDA - Pursuant to Government Code § 54954.3(a), the Commission is prohibited by law from considering any other business at this meeting.

2.1 <u>REVIEW AND CONSIDERATION OF RECOMMENDATIONS IN THE LOWER BIDWELL PARK</u> TRAFFIC AND CIRCULATION EVALUATION.

At its 5/22/23 meeting, the BPPC reviewed the recommendations in the draft multimodal circulation evaluation Headway Transportation conducted for Lower Bidwell Park. The Commission continued its review and discussion to this Special Meeting at the One Mile Recreation Area to review on-site the proposed circulation suggestions and measures.

Recommendation: The Park & Natural Resource Manager recommends the BPPC provide comments, recommendations, and/or direction to Staff.

Public Works Director Ottoboni provided an overview of the Traffic Consultant's and Staff's recommendations for the portion of Lower Bidwell Park from the 4th Street entrance to the exit at Caper Acres.

Several Commissioners asked questions regarding having a dedicated pedestrian path versus a multi-use path of travel. There were also concerns about potentially losing parking along the road. Ottoboni responded that the multi-use path will meander in some places to where there is space and to avoid mature trees from having to be removed.

Donna Carter, Jill Circo, Suellen Rowlison, Chris Nichols, Pat Conroy, Suzanne Conroy, and Peter Washington provided comments on this item.

3. ADJOURNMENT

Engineering Ottoboni. The next regular meeting is schedule Council Chamber Building	ed for July 31, 2023, at 6:00 P.M. in the
Date Approved://	
Prepared by:	
Linda Herman, Park & Natural Resources Manager	 Date
Distribution: BPPC	

The meeting was adjourned at 6:56 p.m. to a tour of the South Park Drive with Public Works Director -



BPPC Staff Report

Meeting Date 08/28/2023

DATE: 8/23/23

TO: Bidwell Park and Playground Committee (BPPC)
FROM: Linda Herman, Park & Natural Resources Manager

SUBJECT: Fleet Feet Fall Classic Race

REPORT IN BRIEF:

Shawna Batham with Fleet Feet Chico/Esparza-Smith LLC (Applicants) request to hold Fleet Feet Fall Classic Half Mile Marathon and 4-Mile/Hour Endurance Challenge run on both the north and south sides of Upper Bidwell Park on Sunday October 22, 2023. The reservation request is from 8:00 a.m. to 5:00 p.m., with the starting line located in the meadow at Annie Bidwell Trail Head at Centennial and Chico Canyon Road.

The ½ Marathon course will use the Annie Bidwell Trail, to Guardians, down 10-Mile House Road, then cross the creek at the U Fjord and down Upper Park Road & Yahi Trail to the golf course. The Endurance Run will be on the Annie Bidwell Trail to the J Fjord creek crossing, then onto Yahi Trail to the golf course. This 4-Mile course will continue every hour on the hour with any runner not completing the 4 miles in that hour will be disqualified. This will continue for 8 hours or until the last runner is standing. These races use similar routes on the south side of the Park that the Bidwell Classic Mountain Bike Race.

The applicant is proposing using a type of rope tension line with safety volunteers on both sides at each creek crossings. A medic will also be at the event.

Recommendation: Conditional approval.

Event Details

Date of Application	5/25/2023
Date of Event	Sunday 10/22/23
Time of Event	8:00 a.m. to 5:00 p.m.
Event Name	Fleet Feet Fall Classic
Applicant Name	Fleet Feet Chico/Esparza-Smith LLC
Location	Upper Bidwell Park (see attached maps)
Description	1/2 Mile Run and a 4 Mile/hour Endurance Challenge run
New Event?	
# Participants	250 (estimated)
Reason for Consideration?	Not an intensive use area.

Conditions

Staff recommends the following conditions:

- Continued adherence to all park rules.
- If closed areas of the park need to be accessed or opened it is important that the request is clearly made on the application.
- Set-up vehicles shall be restricted to one vehicle in closed areas and must travel on established gravel and paved roads and comply with all laws.
- Safety monitors/volunteers must be placed on both sides of the creek crossing at the Lot U and Lot J and at the Yahi Trail bridge connection at the golf course to ensure safety of the racers and golf course users.
- Racers are to be cognizant of and courteous to other park users during the event.

- The applicant must provide sufficient signage and monitoring to keep racers on the established route as well as direct traffic if the route crosses the road. Signage must also be in place in order to ensure racers follow the established routes (see attached course map), and to notify other park users of the event.
- In the event that the Park trails are closed due to wet or unsafe conditions, the race courses will need to be altered accordingly and approved by the Park Division. The applicant has agreed to move the route to paved paths and roads in the case of a wet weather closure of the trails. Applicant will be asked to submit an alternative wet weather compliant route to the Park Division.
- The applicant will need to do a final inspection of the race courses at the conclusion of the event and remove all signs and course markings as well as pick up any associated trash.

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Attachments:	
Permit Application w/narrative and maps	
Distribution: BPPC	



Ī	Vum	ber of I	People:
150 or less	√	151 or more	Special Event

	- APPLICATION INFORMATION submit an application - Permit fees due upon submittal
	tion is not valid until approved by the Park Division
Shawna Batham Name of Applicant/Contact Person	Fleet Feet Fall Classic (1/2 and End. Challenge) Description of Event (Family BBQ, walk/run)* Additional room at bottom of page
Fleet Feet Chico/ Esparza-Smith L Organization Name (if applicable)	October 22nd, 2023 Day and Date of Event
241 Main St Tome, Organization, or Company Address	From: 8:00am To: 5:00pm 250 No. of People
Chico CA 95928	From: To: (Total time needed for set-up, Event, and clean-up)
	mate Phone No. Email Address
	normal opening time for any Event with less than 1,000 people. All races with less 8:30 am. Street closure(s) subject to a separate permit and approval. cian (See Section 2).
Area Requested: (Please check if reques	sted)
Electricity (15 amp) Water Water (Public Events Only) Elect	Grove Mendow Oak Grove B
ote: Special conditions apply for amplified sound and City Plaza (Additional fees may apply)	1 100 amp electricity (12R.10.170 CMC). Children's Playground
Electricity (15 amp) Event Restrooms Water Fountain: on off	DO amp) Electricity (15 amp) Pick up key Mon - Fri 8:00 am - 4:30 pm Electricity (100 amp) Water (Public Events Only)
Moter Bags #	Picnic Site No. 37 (Redwood Grove) No vehicle access before 11
Fire Permit Depot Park	Upper Bidwell Park (Public Events Only) Other (Specify):
Electricity (15 amp) Lower Bidwell Park (Public Events only)	Early Entrance Needed (Public Events only)
Additional Description of the Event (if needed)	attached Notes
For Park Ranger Assistance	during the Event call 530-897-4900 (Police Department Dispatch).
ffice Distribution:	
ermit File (original) Park Ranger I	Senior Park Ranger Applicant BPPC Cleaning Service Facilities
ark Field Supervisor Park Ranger 2	Calendar 920 Fund DCBA Risk Management (email) CPD

SECTION 2 - EVENT INFORMATION

Please answer the following questions by checking "yes" or "no"

Is this an annual event? If so, how many years have you been holding this event? Hope so	Yes	No
Is there a patron admission, entry, or participant fee(s) required for your event? If fee is charged, how much is the fee? \$50.00-75.00	Yes 🗸	No
Will there be amplified sound/music at the event? (Please see the Noise Conditions for Park Use in Section 4)	Yes	No
Specify type (microphone, band, radio, PA system etc.): PC/Music		
When will amplified sound/music be heard? Time—from: 7:30am—to: 6:30pm Note: 50 / 100 amp electrical service requires a certified electrician to operate.	<u></u>	
Will there be an entertainment apparatus anywhere? These are only allowed in certain areas of the park. No water apparatus allowed.	Yes	No
Operator to provide proof of insurance to the City Park Division prior to event. Bounce house Climbing wall Ropes course Other:		1
Name of Operator:		
Will there be any vendors selling food, merchandise, or services at this event? (no glass or alcohol permitted)	Yes	No
If selling food, please describe how it will be prepared at the event: Mocking Bird Coffee Truck		
Valid permit from Butte County Environmental Health is required for all food vendors and must be on hand.	-	
Will event require that any part of the Park remain closed beyond the normal time of opening?	Yes	No
Note: Park gates will not remain closed beyond normal opening time for any event with less than 1,000 people. All races with less than 1,000		$\overline{\mathbf{V}}$
people at One Mile must start before 8:30 am. (Subject to approval by the City Park Division) If yes, please state which gates: Time of closure: from:		
Time of closure. Holiz.	Yes	No
Will event require overnight storage of property? If yes, how many security or other personnel will be provided?		V
Will there be early entrance (before 7 am) into the Park? (An additional fee will be charged) Note: Gate monitors are required at all the	Yes	No
If yes, when will monitors be at their positions? Time from: 6:00am to: 9:00pm	\checkmark	
Portable Restruents: You are required to rent portable restrooms for events with 200+ participants in the immediate area of the event site	Yes	No
which will be available to the public during your event,	[7]	
Restroom company: Johnny on the Spot Phone number: (530) 893-5687	(A)	П
Location(s) of portable restrooms: Base of South Rim/Bidwell Note: Restrooms shall be removed within 32 hours after conclusion of event.		
Trash and Recycling: As an event organizer, you must properly recycle or dispose of waste during your event and immediately after the event.	Yes	No
The area must be returned to a clean condition. For events with 200+ participants, additional trash and recycling cans are required at applicant's cost. Note: Containers shall be removed within 32 hours after conclusion of event.	V	
Trash company: Waste Managment Phone number: (530) 345-1281		
Will your event include the use of any signs, hanners, or decorations? (Please see Conditions for Park Use in Section 4)	Yes	No
If yes, please describe type and location: Mile markers, Trail Flagging Note: All signs and banners shall be free standing and not affixed to trees or Park property.	\checkmark	
Will water be needed during your event? If yes, for what purpose:	Yes	No
Please provide your own hose and shut-off nozzle. No hose bib is available at One Mile Recreation Area.		V
Is this a walk, run or bike race event?	Yes	No
If so, are you using the standard race course? If not, please provide a map.	Yes	No
Note: Not using the standard race course requires Bidwell Park & Playground Commission (BPPC) approval.		\checkmark
One Mile / Sycamore Field: If this is a One Mile reservation, will Sycamore Field be needed?	Yes	No
If yes, you will need to contact CARD at 545 Vallombrosa Ave. Chico (530) 895-4711.		V
City Plaza Only: Vehicles are not allowed in City Plaza. Loading and unloading must occur from the streets. Meter bags for loading and unloading may be obtained from the City by calling: (530) 896-7800.		
Will vendors be placed on the perimeter sidewalks?	Yes	No
If yes, a Vend, Peddler, Hawk permit must be obtained from the Engineering Division at 411 Main Street, Chico (530) 879-6900.		V
Will City street closure(s) be needed?	Yes	No
If yes, a separate permit must be obtained from the Engineering Division at 411 Main Street, Chico (530) 879-6900.		✓

SECTION 3 - PERMIT FEES

Park Reservation Fees fo	r 150 or Fewer Peopl	e	
Fees based on venue & not applicable to weddings			
Reservation Locations	Fee	No. of Days	Total
Bidwell Bowl - Partial Day (5 hours on less)	\$55		Total
Bidwell Bowl - Full Day	\$100		
Cedar Grove Picnic Area - Partial Day (5 hours or less)	\$55		
Cedar Grove Picnic Area - Full Day	\$75		
Cedar Grove Meadow - Partial Day (5 hours or less)	555		
Cedar Grove Meadow - Full Day	\$75		
Children's Playground - Partial Day (5 hours or less)	\$30		
Children's Playground - Full Day	\$55		
City Plaza - Partial Day (5 hours or less)	\$55	NAME OF TAXABLE PARTY.	
City Plaza - Full Day	\$75		
Council Ring - Partial Day (5 hours or less)	\$55		
Council Ring - Full Day	\$75		
Depot Park - Partial Day (5 hours or less)	\$30		100
Depot Park - Full Day	\$55		
Five Mile East - Partial Day (5 hours or less)	\$55		
Five Mile West - Partial Day (5 hours or less)	\$55		
Five Mile East - Full Day	\$75		
ive Mile West - Full Day	\$75		
One Mile Oak Grove A - Partial Day (5 hours or less)	\$55		100000
One Mile Oak Grove B - Partial Day (5 hours or less)	\$55		
One Mile Oak Grove A - Full Day	\$75		
One Mile Oak Grove B - Full Day	\$75		
One Mile Oak Grove A & B - Partial Day (5 hours or less)	\$75		
One Mile Oak Grove A & B - Full Day	\$125		
Picnic Site No. 37 (Redwood Grove) - Partial Day (5 hours or less)	S30		
Picnic Site No. 37 (Redwood Grove) - Full Day	\$55		
Rher Areas** - Partial Day (5 hours or less)	\$30		
Other Areas ** - Full Day	\$55		
*Other Areas Regulre BPPC Approval			

	fees for 151 or more people		
	h as weddings and walks/r	uns	
Fees based	on number of people		
Description	Fee		Total
Application Processing Fee	\$40		
Damage Deposit Fee (Refundable)	\$150		
Event Fees Based on Number of Participants			
1 - 150	\$75		
151 - 250	\$150		
251 - 500	\$230		
501 - 1,000	\$525		
1,001 plus (see line below)	\$750		
		# over 1001	
\$0.50 per participant exceeding 1001	\$0.50		
Carrier and the second second		No. of	
Additional Fees Applicable to All Reservations	Fee	Units	Total
Early Entrance Fee (before 7 am)	\$35 / hour		
Events with vendors selling food, beverages, merchandise, or services	\$10 / vendor		
Sound/Electricity (15 amp)	\$15 / day		
Sound/Electricity (50 or 100 amp)	\$35 / day		
City Plaza Additional Restrooms (200 + participants)	\$112.50 / day		
ves due upon submittal of application		Park Fee Total:	
Credit Card payment will be assessed a 2,75% convenience fee		Convenience Fee:	
lake checks payable to: City of Chico		Total Fee Required:	
City of Chico Cash Receipt No: Payment Method:	Date:	Received by:	

SECTION 4 - CONDITIONS FOR PARK USE

You are responsible for knowing the Park Rules. Please observe the following:

Alcohol Alcohol is not permitted in any City Park or Playground.

Bicycles

Bounce

Portable BBQs (charcoal or propane only) may only be used next to existing BBQs in Lower Bidwell Park and Five Mile Recreation Areas, no BBQ: other areas. No BBQs allowed during Red Flag Fire Warning or high wind advisory days.

Bicycles must observe all California vehicular codes including one-way streets. Riders are expected to be courteous and yield to equestrian and

pedestrian traffic. Helinets must be worn at all times in Upper Park, except when on pavement. Riders must stay on designated trails.

Bicycle riding is not allowed in Caper Acres or on the Sycamore pool deck.

Bounce houses, (except those with water) and other similar non-water play equipment, are only permitted in certain areas with a reservation and Houses upon approval by the Park Division. The operators of this equipment must provide proof of insurance to the Park Division prior to event.

Bounce houses are not allowed in Caper Acres.

Campfires No campfires allowed at any time, except by permit and only in the Council Ring.

Camping No overnight camping allowed unless authorized by the Bidwell Park and Playground Commission. Bidwell Park is a day use only park.

Clean up Permittee is required to completely clean up area at the conclusion of event.

Damages Any damage to City property as a result of this event will be repaired at permittee's expense.

Dogs Dogs may be off leash from 5:30 am to 8:30 am in Lower Park. All other times, dogs must be on a leash 6 feet in length or less. Along the north side of Upper Park Road, dogs may be off leash anytime. While off leash, dogs must remain under control via master's voice. Dogs are not

allowed in Caper Acres, One Mile or Five Mile swimming areas, or designated swimming holes in Upper Park.

Electrical All power extension cords, sound amplification equipment, and staging to be supplied by permittee. Permittee shall provide "tripping" prevention

devices over power cords crossing any pathway.

Big Chico Creek: Check California Fish and Wildlife Regulations; www.wildlife.ca.gov. Fishing

Horseshoe Lake: Age 14 and over - license required, catch and release. Under 14 - no license required, catch and keep.

Cate Upper Park gate at Parking Lot E is closed on Sundays, Mondays, during wet periods, and Red Flag Fire Warning days. Gates may be Closures closed for approved special events. For gate opening and closing hours, visit: www.chico.ca.us/park-trails.

Glass No glass containers allowed in any City Park or Playground.

Horses must stay on designated trails. Horses are not allowed in One Mile or Five Mile Recreation Areas. Horses must cross the creek at Horses

approved crossings. Safe and courteous riding is the Park standard.

Noise No foud or unusual noises are allowed, including radios and headsets that can be heard over 50 feet away. For music or sound at One Mile Recreation Area, please face all speakers away from Woodland Avc.

Lower Park is closed from 11:00 pm to 5:00 am every day, unless directly and actively proceeding to a destination outside of the Park. Upper Park Park is closed to vehicles at 9:00 pm October - March, and 11:00 pm April - September unless posted otherwise. Park may be closed Closures

during Red Flag Fire Warning or high wind advisory days.

Signs/ Defacing of trees, tables, any park fixtures, open ground, or paved roads/paths with markings, staples, tacks, or signs is prohibited. No pinatas, Defacing stack lines, harmnocks, or accessories shall be affixed to trees. Only barricades, cones, or self standing devices may be used for these purposes.

Smoking or vaping is not permitted in any City Park or Playground. Smoking

While in the One Mile swim area, compliance with lifeguards is required for public safety. Pool is open and lifeguards are on duty during summer Swimming

swim season.

Vegetation No taking, cutting, or injury of any vegetation in the Park is allowed.

Vehicle . While gates are closed, limited use of vehicles to set up for event is permitted. Vehicles must be in compliance with the one-way designation of the roadway, must yield to all other activities (walking, jogging, bicycling, and horseback riding), must travel with flashers on and may not exceed ten Traffic (10) miles per hour.

· Permittee shall provide adequate signs and supervision to avoid conflicts between vehicles, bicycles, equestrians, and general public.

Only emergency vehicles will be allowed access through the area of South Park Drive which has been closed to motor vehicles.

No vehicles are permitted to travel or park on grass areas.

SECTION 5 - INSURANCE

(To be determined by Park Division)

INSURANCE REQUIREMENTS ARE APPLICABLE TO ALL EVENTS WHERE:

Insurance Required

Not Required

"There are more than 150 participants"

For Insurance questions for your event, please contact the Risk Management office (530) 879-7910 or email risk-management@chicoca.gov

For liability coverage purposes, it is the applicant and the City of Chico's intent (hereinafter referred to as the "Parties"), that this permit is a written contract between the Parties.

Pursuant to the insurance policy related to this permit/written contract, and consistent with the Certificate of Liability Insurance and Additional Insured Endorsements, the Parties hereby attach and incorporate by this reference, the Certificate of Liability Insurance and Additional Insured Endorsements, which are further expressly made a material part of the said permit/written contract between the Parties.

Permittee shall supply, at least two (2) weeks in advance of the scheduled event, a Certificate of Insurance issued by a company licensed to do business in California with a Best's Insurance Guide rating of "B" or better ("A" rated if Company is unlicensed) which provides evidence of comprehensive and general liability coverage in the amount of \$1,000,000 combined single limit; \$2,000,000 aggregate with policy endorsements as follows:

(1) Identification of permit application, identification of event, date of event.

Note: Numbers 2 and 3 below must be separate endorsements:

- (2) The City of Chico, its officers, boards of commissions, and members thereof, its employees and agents are covered as additional insureds as respects to any liability arising out of the activities of the names insured.
- (3) The insurance coverages afforded by this policy shall be primary insurance as respects to the City of Chico, its officers, employees, or agents. Any insurance or self-insurance maintained by the City of Chico, its officers, employees, or agents shall be in excess of the insurance afforded to the named insured by this policy and shall not contribute to it.
- (4) An unqualified statement that "The insurer will provide the City at least ten (10) days prior notice of cancellation or material change in coverage" standard Certificate of Insurance cancellation language is not acceptable.

Please Note: Your reservation may be cancelled if the insurance is not approved at least two weeks prior to the scheduled event.

SECTION 6 - ACCEPTANCE OF CONDITIONS

In signing this Permit, I agree to indemnify and hold the City of Chico and/or the Bidwell Park and Playground Commission free and clear of all claims of damage for injury to persons or property in, upon or about City Parks or Playgrounds, and arising from my use of the Parks and Playgrounds as noted above, and to defend any action against the City of Chico resulting from any such claim, without cost to the City.

*I certify that I have read this application thoroughly, followed any and all instructions, understand its contents, will comply with the attached "Conditions for Park Use" in Section 4, will adhere to any additional conditions set forth by this permit, and supplied true and correct information herein to the best of my knowledge and belief.

Signature 84-Applicant

5/25/23

Date

RETURN THIS FORM TO:

City of Chico - Park Division
Deliver to: 965 Fir Street, Chico, CA 95928
Mail to: PO Box 3420, Chico, CA 95927
email to parkinfo@chicoca.gov

THIS RESERVATION IS NOT VALID UNTIL ALL FEES ARE PAID AND APPROVED BY THE PARK DIVISION.

A copy of the approved permit will be returned to you.

SECTION 7 - AUTHORIZATION

Approved by Director subject to listed additional condition(s): Denied by Director Approved by Bidwell Park & Playground Commission (BPPC) Approved by BPPC subject to listed additional condition(s:) (see attached conditions) Denied by BPPC	Certity	that I have carefully reviewed this application pursuant to Title 12 and 12R of the Chico Municipal Code and hereby recommend this permit be: Approved by Director
Approved by Bidwell Park & Playground Commission (BPPC) Approved by BPPC subject to listed additional condition(s:) (see attached conditions) Denied by BPPC		Approved by Director subject to listed additional condition(s):
Approved by BPPC subject to listed additional condition(s:) (see attached conditions) Denied by BPPC		Denied by Director
Approved by BPPC subject to listed additional condition(s:) (see attached conditions) Denied by BPPC		Approved by Bidwell Park & Playground Commission (BPPC)
		Approved by BPPC subject to listed additional condition(s:) (see attached conditions)
C D 11		Denied by BPPC
eason for Denial:	cason	for Denial:

Date

Fleet Feet Chico Fall Classic Half Marathon and 4 mile and hour Challenge.

Half Course:

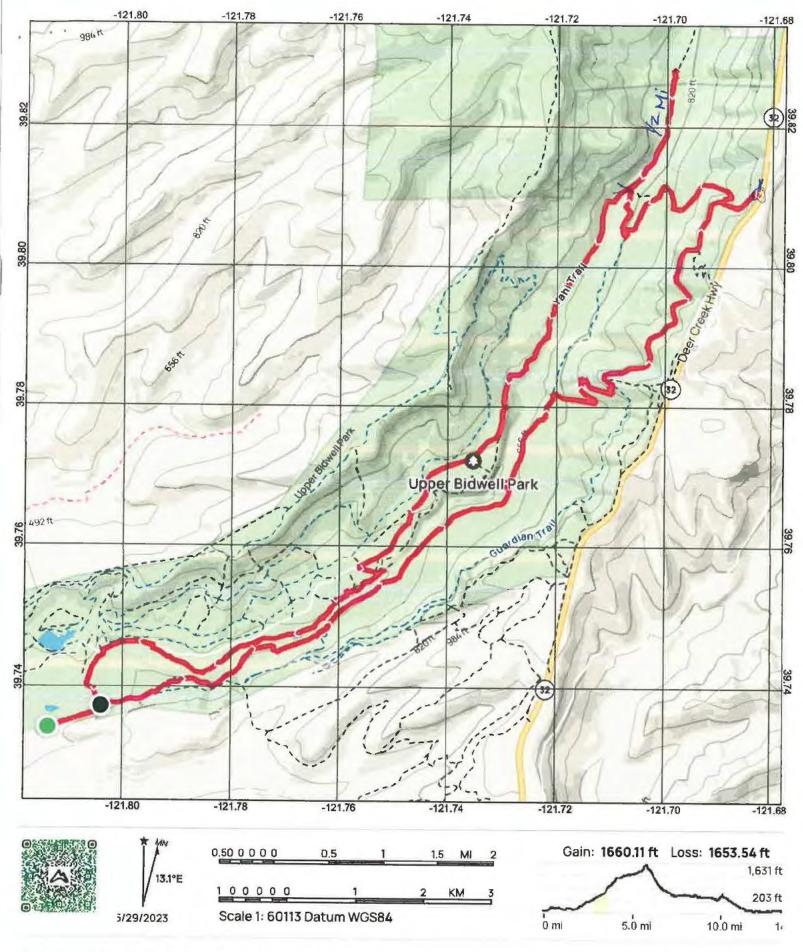
Start on the Centennial Wall Path (South Rim) Out Annies to Bloody Pin up to Guardians Trail, then up to green gate (aid station) Back down 10-mile house and turn right on Annies towards the preserve about .6 of a mile. Turn around and take the path to creek cross to U Ford (?) to hit the end of the fire road. Get on Upper Yahi and follow to parking lot Q (?) Pop off Yahi to take the Fire Road to Day Camp. At Day Camp get back on Yahi till it connects back to the fire road at the staircase. Get on the fire road and get back on yahi to the golf course. Cross the Bridge at Bidwell Golf Course and follow the trail to the right back to the Finish (connection at South Rim)

4mi (3.8) Course:

Start and Centennial wall path (south rim), onto Annies. Cross at J ford onto Yahi. Take yahi back to golf course, cross the bridge and finish at the trail connection back to South Rim. This course will continue every hour on the hour for 8 hours or till the last man standing.

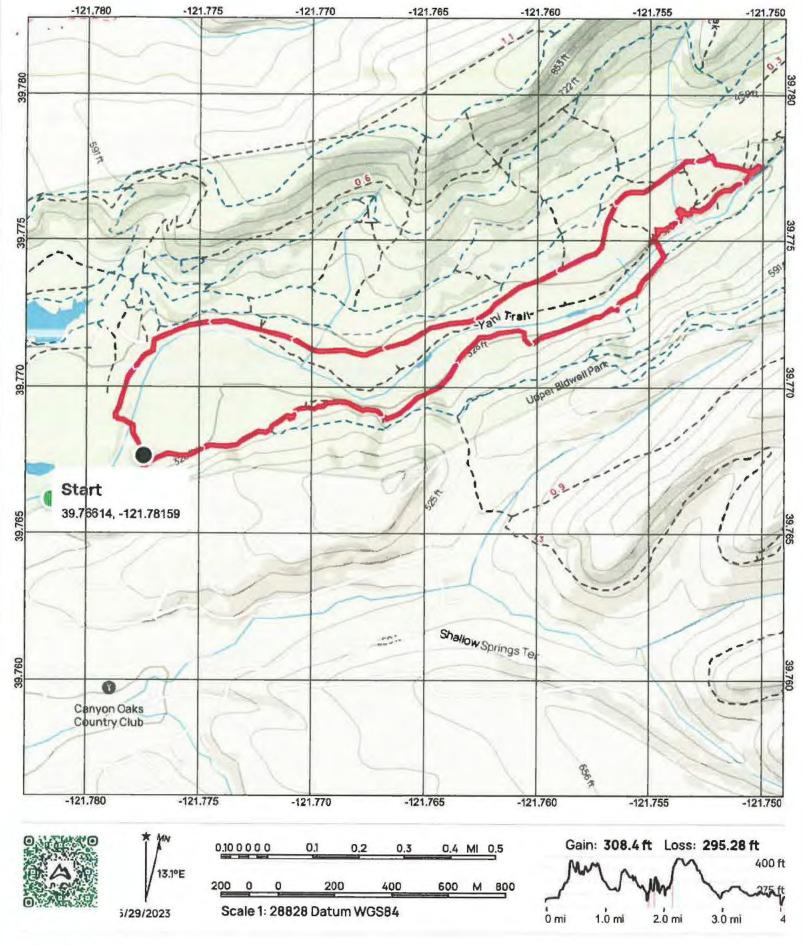
Timers would be set up on the Centennial portion of South Rim with finish in the open meadow connection of the golf course and South Rim.

Would like to offer food options for post-race. Possibly have The Madison Bear out with the BBQ Wagon. Would need approval for the vender to use the BBQ trailer. Would also need the timers to be able to use generators for the start and finish.



Fleet Feet Chico Fall Classic Half Marathon _ Trail Race Chico, CA

AAIITrails





BPPC Staff Report

Meeting Date: 8/28/23

DATE: 8/28/23

TO: Bidwell Park and Playground Commission

FROM: Richie Bamlet, Urban Forest Manager

SUBJECT: CONSIDERATION OF AN APPEAL OF A DENIED TREE REMOVAL PERMIT FOR 4 STONEHAVEN CT

REPORT IN BRIEF:

Applicants Dr. Michael and Christina Gulbransen are requesting to remove a willow tree in Belvedere Preserve located behind their property at 4 Stonehaven Ct. The applicants cite family health concerns, fire hazard risk, and concerns for newly installed swimming pool as justification for removal.

Recommendation:

UFM requests BPPC review the facts of the appeal, advocating for a balanced evaluation considering all aspects, including regulatory adherence, individual medical concerns, landscape preservation, and potential infrastructure damage to provide staff with direction going forward.

Background:

 The following extracts from the 10/21/2004 Conditions of Approval (CA) and Mitigation Measures (MM)-Belvedere Heights are provided for regulatory background information.

h. Landscaping: (4) Tree Preservation Measures: (a) Standard Requirements:

"The subdivider shall comply with the tree preservation measures attached hereto as Exhibit "C". All trees within and adjacent to the subdivision, whether public or private, shall be shown on the improvement plans, with tree preservation measures depicted and noted thereon. **No public tree shall be removed without a tree removal permit**. No private tree shall be removed unless authorized by approval of this tentative map and shown on the approved improvement plans."

Item B.7.e. Landscape Maintenance – "It should be clarified that the required maintenance district will include rock walls, right-of-way landscaping, linear park landscaping, bike paths, storm drain facilities and **open space park**."

Mitigation Measures: 7.(d):

"Exotic vegetation such as the olive trees may be removed to provide new oak regeneration sites. Generally, the soils in the area are deeper and more conducive to tree growth and oak trees may be planted at these sites or allowed to come in naturally."

- Declaration that the tree is a nuisance: The Conditions of Approval (CA) and Mitigation Measures (MM) do not provide guidance as to when tree removal can be justified. Reference can be made to CMC 14.40.290 Nuisances declared which provides a useful definition of a nuisance for street trees. "Any tree or shrub growing or standing in the public area fronting private property which, in the opinion of the commission, creates a dangerous or defective condition or endangers the security or usefulness of any public street, sewer or sidewalk is hereby declared to be a public nuisance."
- A neighbor does not have the right to insist that an adjoining tree owner take responsibility for the natural growth
 and resulting debris of a tree so long as the tree is reasonably maintained. The City has offered to prune the
 tree back from the property line. This is in line with ongoing management efforts in the preserve to manage fuel
 load for fire safety.
- It is not the responsibility of the city to participate in the treatment of a medical issue by granting an exception to a city regulation.

Discussion:

The willow tree was measured as 35' height, trunk diameter 20". See map showing location of Belvedere Preserve, in Chico Maintenance District (CMD) 562.



Map 1: Belvedere Preserve.



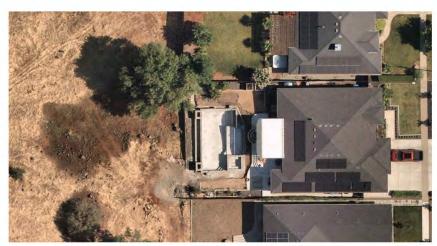


Photo 1 Photo 2

Photo 1 Recent Nearmap imagery of Belvedere preserve. The tree is circled in yellow.

Photo 2 Closeup of the property with tree shown.



Photo 3: Panoramic photo of the preserve looking in a southerly direction from the trail. The tree is highlighted in blue.

Analysis of photographs taken of the property on Zillow indicate the size of the tree in November 2020. Comparison with photos taken July 2023 provide an indication of the growth rate of the tree. The tree is currently 35' high. In November 2020 around the time the property was purchased, the tree was approximately 28' high and at that time presented a prominent feature in the viewshed from the property. See photos 4 and 5. The first time a complaint regarding health concerns was March 2023.

The city did approve removal of brush growing adjacent to the property. The area ringed in blue in **Photo 5** shows the area of brush that was removed. This was approved ministerially to alleviate the appellants' concerns with fire hazard.

During the week of 8/20/23, staff observed the tree for bird nesting activity. A nest is observed at the top of the tree. See **Photo 6**. Observations of the nest could not determine if it was active, but the nest does appear to be recent and well-managed.



Photo 4: Photo taken from Zillow November 2020 looking west from the property. The tree is approximately 50' from the property.



Photo 5: Photo taken July 2023 from the same location as in Photo 4. The tree is circled in yellow. Location of brush that was removed for fire concerns circled in blue.



Photo 6. Bird nest survey 8/23/23. One nest is observed at the top of the tree.



Photo 7. View of the tree from the preserve looking north.





Photo 8

Photo 9

Photo 8: Damage assessment to pool equipment from snapped branch. No damage observed of schedule 40 pipes. (bottom right of photo)

Photo 9: Drainage pipe observed from 5 Stonehaven Ct draining into the preserve and willow tree.

Timeline:

- 1-25-23: Service 50953 request created. The applicant alleges the tree is dead and cites concern for retaining wall and planned pool installation. See Attachment 1
- 1-26-23: Street Tree Supervisor conducts field visit and determines tree is healthy. Recommends applicant obtains permit to trim the tree.
- 1-26-23: Tree permit submitted. Request to trim the tree and removal of thicket for fuel reduction. See Attachment 2
- 2/14/23: Dr note from Dr. Kartzinel. See Attachment 3
- 5/16/23: Dr note from Dr. Parikh. See Attachment 3
- 7/28/23: Denial of permit sent to applicant. See Attachment 4
- 8/3/23: Request for appeal hearing received.
- 8/10/23 Letter to BPPC requesting appeal.

Attachments:

Attachment 1 Service request 50953 Attachment 2 Tree permit application

Attachment 3 Dr. Notes

Attachment 4 Denial of permit and reply from applicant.

Attachment 5 Letter to BPPC from applicant.

Attachment 6 Letter from resident at 5 Stonehaven Ct.

4/17/23, 5:00 PM Print

ATTACHMENT 1		
Service Request		
ID	50953	
Address/Location Description	4 Stonehaven Ct	
Date Entered	1/25/2023	
Requestor	Christina Gulbransen	
Requestor Phone	530-514-6567	
Requestor Email		
Work Type	Trees - Assessment	
Issue Description	RP states that there is a City owned tree behind her property that is mostly dead and she would like it to be assessed and removed. The roots are going under her retaining wall. She wants to have a pool installed and she does not want the roots of the tree to damage her property.	
Call requestor back?	No	
Called Field Supervisor?	No	

Attachments

1.jpg



4/17/23, 5:00 PM Print

Field Staff	ATTACHMENT 1	
Priority Rating	Low	
Completion Date	1/26/2023	
Resolution	Other	
Work Notes	Notes 821 inspected and found the tree Christina is concerned with is a willow tree located in preserve area. Tree is good condition and is currently no threat to the retaining wall or future pool site. I recommended to her to obtain a permit and prune the willow tree 1-20 23.	
Called reporting party back?	No	
Routed	No	
Route Service Request	Yes	





PUBLIC WORKS DEPARTMENT STREET TREES DIVISION

965 Fir Street

(530) 896-7800

Chico, CA 95927-3420 Email: streettrees@chicoca.gov Website: www.chico.ca.us

CITY OF CHICO

APPLICATION REQUESTING PERMISSION

	TO PLANT, REMOVE, ALTER OR DISTURB PUBLIC TREES
Dr. Michael	& Christina Gullonneen
4 Store Address in	Representative Address
Owner's Phone Number -	Representative Phone Number
Owner's Email Address -	Representative's Email Address
Request to:	Plant Remove Alter
Address where tree(s) are to	realed: (botho) + Stonehaven Ct. Chico
Number of Tree(s):	_ 1 plus ! thicket
Diameter of Tree(s)	Species of tree(s): (Use additional paper if necessary)
Reason for request:	ave this am verveinno handones
F WILLOW F	vee & cutting pack 20 test for
five Drever	thon of inflinging thicket.
Blassa spalara a mas shar	wing the exact location of the trees(s) and any proposed improvements along with any other documents
Presse enclose a map silo	which will help explain your request
ON	LY TREE SERVICES APPROVED BY THE CITY MAY PERFORM WORK ON CITY TREES
Tree Service Performing Work	Phone #
Chico Business License #	California Contractor's License #
Certified Arborist #	
x01/26/23	& VKISTENA Sellanven
Date of Application	Signature of Property Owner-or Authorized Representative

^{**}Please submit completed application to streettrees@chicora.gov, deliver in person to address above or mail to PO Box 3420, Chico CA 95927

I Stonerwen ct. cut 20'back

Jerry Kartzinel, M.D.

174 Murray Guard Drive Suite C Jackson, TN 38305

PHONE: 949-398-7654 FAX: 949-407-6788 LIC # 64773

D.E.A. FK4248096						
Patient Name: GULBI Address: 4 STONEHAVEN CT. C		Date: 02/14/2023				
Home Tel:	DOB:	Sex: M				
Re: removal of a tree. It is medically necessary to remove the tree from the backyard as it has created a strobe effect from sunlight that has exacerbated Christian's epileptic seizures.						
Prescriber Signature		Maxium Daily Dose				
This PRESCRIPTION will be filled GENERIC	CALLY unless prescriber writes 'd	law.' in the box below				
Refills: None	/ritten					

UNIVERSITY OF CALIFORNIA, DAVIS

BERRETTY + DAVIS + TRAINE + LOS ANGELES + MERCED + RIVERSIDE + SAN DIEGO + SAN FRANCISCO



UC DAYIS HEALTH SYSTEM 2313 STOCKTON BOULEVARD SACRAMENTO, CALIFORNIA 95817

5/16/2023

To Whom It May Concern,

Gulbransen grant for a patient of the UCD Epilepsy Clinic followed for a diagnosis of epilepsy on seizure medications. His parents are requesting the removal of a tree to avoid strobing effect of sunlight. Flashing/strobing lights can increase risk for seizures.

We appreciate your understanding in this matter.

Sincerely, Palak Parikh, MD Department of Neurology

On Jul 28, 2023, at 7:01 PM, Richie Bamlet <richard.bamlet@chicoca.gov> wrote:

Hello Dr. Gulbransen,

I hope this message finds you well. I want to express my gratitude for your patience throughout the permit review process for the removal of the willow tree located in the preserve behind your property. Your concern and engagement with the preservation of your family's well-being and the environment are deeply appreciated.

Having carefully examined all the information you provided, including service requests, medical notes, and the health assessment of the tree, I fully understand the reasons put forward to justify the removal request. Your concerns about fire safety, the retaining wall, new pool infrastructure, and the medical needs of your family have been taken into serious consideration. It has been determined that the willow tree is in a healthy condition, and I must therefore deny the permit request for its removal. I understand that this decision may be disappointing, as you had hoped for a different outcome.

However, I would like to offer an alternative solution that may address some of your concerns. I can approve the original request to alter the tree by pruning it back from your fence line. This work will be carried out by our in-house city staff, and you will not incur any expense. Additionally, we will ensure that any structural issues, such as the branch that fell into your yard near the recently installed pool equipment, will be promptly addressed and cleaned up.

Please know that your permit request generated a significant amount of discussion internally among city staff. We understand the importance of balancing the needs of residents with our commitment to preserving the natural environment and the beauty of our city.

I understand that you may disagree with this decision. You have the right to appeal by emailing me within fifteen days of receiving this email. Your appeal will be considered at the next Bidwell Park and Playground Commission meeting on 8/28/2023.

If you have any questions or require further assistance, please do not hesitate to reach out to me directly.

Thank you for your understanding.

Richie Bamlet

City of Chico | Street Tree Division Urban Forest Manager o. 530.896.7801



PUBLIC WORKS DEPARTMENT Parks Division

965 Fir Street P.O. Box 3420 Chico, CA 95927-3420 (530) 896-7800 parkinfo@chicoca.gov http://www.chico.ca.us

PERMIT TO PLANT, REMOVE, ALTER OR DISTURB PUBLIC TREES

ТО:	Michael & Chris 4 Stonehaven Co Chico, CA 9592	ourt	DATE: 7/28/2023			
Your application requesting permission to plant, remove, alter or disturb public trees has been:						
[] Approved subject to the condition(s) listed below.						
[x] Denied for reason(s) listed below.						
[] Permit Not Required						
Appeal Procedure: Should you disagree with this and wish to appeal this decision; you must submit a written letter addressed to the Bidwell Park and Playground Commission within 15 days of the receipt of this notice of denial. Any appeal submitted will be placed on the next regular meeting of the Bidwell Park and Playground Commission (last Monday of each month).						
Condition(s) of approval/reason(s) for denial:						
Location: 4 Stonehaven Court, Chico, CA 95928						
Permit to <u>remove</u> willow tree is denied. Tree is not dead, dying, or diseased. Pruning to reduce contact with fence line and height reduction will be scheduled by City tree crew.						
	7/28/23	UFM Richie Bamlet				
(Da	ite)	Park Director or authorized City representative				
Distribution: (When fully executed)						
x PkDCDDADPW-ENGRPL DIRx_UF						

Richie Bamlet

From: Street Trees

Subject: FW: Tree removal permit desision **Attachments:** tree removal permit submission.pdf

From: christina gulbransen

Sent: Thursday, August 3, 2023 4:17 PM

To: Richie Bamlet < richard.bamlet@Chicoca.gov>

Cc: Gustafson Erik <erik.gustafson@Chicoca.gov>; Jennifer Garlinghouse < Jennifer.Garlinghouse@chicoca.gov>;

Subject: Re: Tree removal permit desision

Good afternoon Mr. Bamlet,

We are surprised by this denial as we've spoken to numerous people and once to you personally, in which you've given your permission to remove the tree. The medical notes to which you are referring are actually letters of medical necessity provided by two doctors, including a neurologist and epilepsy specialist (epileptologist) from U.C. Davis. We also provided our son's most recent medical report that showed the strobing effect caused by the tree was exacerbating his epilepsy (his ambulatory EEG proved that the strobing effect from that particular tree was causing seizures). Ms. Garlinghouse viewed one of the many videos of the strobing effect when she was out to our residence. This request has nothing to do with our pool other than the issue of the tree branch falling onto the equipment below.

While we understand the tree is healthy, it is contributing to the diminished health of our son as well as creating unsafe fire conditions. As survivors of the Campfire in Paradise, we are especially sensitive to the need for clear, defensible space regardless of the health of the tree that is encroaching upon our property. The tree's health matters, but not to the extent that it should be allowed to actively diminish the health of our son and potentially our lives and property and that of our neighbors (having said that we do however, have to question how healthy this tree can actually be when we have entire large branches falling onto our property and damaging our pool equipment). We have been requesting this removal through various departments for well over a year now and well before the tree branch fell onto the pool equipment. Who pays for the damaged pool equipment? If we put in a claim to our homeowners insurance company and they come out to inspect the tree will they then require us to remove the tree (and beyond) as they did to our neighbor after the Campfire? With insurance being as tenuous as it is in California, we'd rather not not open up that can of worms.

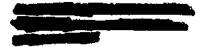
We appreciate the alternative solution you proposed but it is not adequate as it only solves the issue of fallen tree branches and doesn't alleviate our son's medical issues or the fire abatement issue. We literally cannot use our backyard during daylight hours. How is this a fair decision when both homeowners affected by this tree wish to have it removed over very valid concerns. If you had come out personally to see where this tree is located, you would have noted that it is literally located on the edge of both of our property lines. We are literally the only two residences affected by this tree.

When we spoke on the phone and you gave your verbal approval to have this tree removed you indicated that your colleagues might request another tree be planted somewhere else in the preserve. In fact, you joked that willow trees are so fertile that we could plant a branch in the ground and it would grow. We discussed if another tree would need to be planted it could be planted farther away from our properties in an area that would not cause a strobing effect for our son or a fire hazard for us or our neighbors.

We take our son's medical needs very seriously and we take fire abatement very seriously. We are respectfully requesting that you reconsider your denial and honor your original word/decision and allow your department to remove this tree.

Thank you for your time and consideration,

Dr. Michael and Christina Gulbransen



August 10, 2023

Dear Bidwell Park & Playground Commission

We were quite surprised by the denial to have the tree encroaching on our property at 4. Stonehaven Ct. removed as we've spoken to numerous people including once to Mr. Bamlet personally, in which we were given verbal permission to remove the tree. We provided letters of medical necessity from two doctors, including a neurologist and epilepsy specialist (epileptologist) from U.C. Davis that explained the rationale and justification that makes the tree removal imperative for the health and safety of our developmentally disabled son. We also provided our son's most recent medical report that showed the strobing effect caused by the tree was exacerbating his epilepsy (his ambulatory EEG proved that the strobing effect from that particular tree was causing seizures). Ms. Garlinghouse viewed one of the many videos of the strobing effect when she was out to our residence. This request has nothing to do with our pool other than the issue of the tree branch falling onto and damaging the equipment below.

While we understand the tree is healthy, it is contributing to the diminished health of our son as well as creating unsafe fire conditions. As survivors of the Campfire in Paradise, we are especially sensitive to the need for clear, defensible space regardless of the health of the tree that is encreaching upon our property. The tree's health matters, but not to the extent that it should be allowed to actively diminish the health of our son and potentially our lives and property and that of our neighbors (having said that, we do however have to question how healthy this tree can actually be when we have entire large branches falling onto our property and damaging our pool equipment). We have been requesting this removal through various departments for well over a year now and well before the tree branch fell onto the pool equipment. Who pays for the damaged pool equipment? If we put in a claim to our homeowners insurance company and they come out to inspect the tree will they then require us to remove the tree (and beyond) as they did to our neighbor after the Campfire? With insurance being as tenuous as it is in California, we'd rather not open up that can of worms.

We appreciate the alternative solution that was proposed but it is not adequate as it only potentially solves the issue of fallen tree branches and doesn't alleviate our son's medical issues or the fire abatement issue. We literally cannot use our backyard during daylight hours. How is this a fair decision when both homeowners affected by this tree wish to have it removed over very valid concerns? If one were to come out to our property they would note that it is literally located on the edge of both of our property lines. We are the only two residences affected by this tree.

As stated above Mr. Bamlet already provided verbal approval to allow the city to remove this tree. We have been anticipating its removal on a daily basis only to discover the process had stalled and seemed to start all over again. We discussed planting another tree in the preserve but farther away from our properties in an area that would not cause a strobing effect for our son or a fire hazard for us or our neighbors.

We take our son's medical needs very seriously and we take fire abatement very seriously. We are respectfully requesting that you reconsider your denial and honor your original word/decision and allow your department to remove this tree.

If it would help the decision making process, we are willing to have the tree removed at our expense.

Thank you for your time and consideration,

Dr. Michael and Christina Gulbransen

Richie Bamlet

From: Sent:

Thursday, August 3, 2023 7:40 AM

To: Richie Bamlet

Cc: Gustafson Erik; Jennifer Garlinghouse

Subject: Willow Tree Saga

ATTENTION: This message originated from outside City of Chico. Please exercise judgment before opening attachments, clicking on links, or replying. Please report any suspicious emails with the Phishing Alert Button in Outlook or forward the email to phishing@chicoca.gov.

Hi Richie,

I am Margie Werner and I live at 5 Stonehaven Ct. and share the same willow tree with my neighbors, the Gulbransens. I have lived at this residence since 2008 and have watched my neighborhood grow in both landscape and houses. Like my neighbors, I too have concerns regarding this tree and any brush that is too close to our properties.

While I appreciate your alternative idea to prune the willow tree, clean up fallen brush and address any damage to property from fallen branches, pruning is only a temporary fix. Since my French drain feeds an endless supply of water, it grows at a very fast rate and I doubt the City of Chico will be out trimming this tree enough to keep it at a regulated defensible space needed for both properties.

After living through a mandatory evacuation during the Camp Fire and watching flames come down the hill as a backfire from Cal Fire, I am beyond concerned about the dry grass, small brush and an overgrown willow tree anywhere near my property.

I understand the property behind my fence is in an oak preserve. Does that include all trees? After the Camp Fire, my neighbor at 6 Stonehaven Ct had to cut down wild olive trees in the preserve that were too close to his house in order for him to get insurance coverage. Like the willow tree, they were healthy too.

While I am pleased to see the city address the dry tall weeds in the preserve, I feel it isn't enough to support fire safety and ask for the city to reconsider the permit to cut down the tree. Your consideration is appreciated.

Respectfully,

Margie Werner 5 Stonehaven Ct. Chico, CA 95928

5ent from my iPad

Meeting Date 8/28/23

Bidwell Park & Playground Commission Report



:OT

DATE: 8/24/23

Bidwell Park and Playground Commission (BPPC)

FROM: Linda Herman, Park & Natural Resources Manager (P&NRM)

SUBJECT: PRESENTATION ON THE IRON CANYON FISH PASSAGE GRANT PROJECT

REPORT IN BRIEF:

The Commission will receive an update and presentation from Cal Trout and some of our other partners on the Iron Canyon Fish Passage grant project in Upper Bidwell Park.

Recommendation: None, this is an informational item only.

BACKGROUND:

The Iron Canyon Fish ladder, which was constructed in 1958 to enhance Chinook salmon and steelhead migration, is located in Big Chico Creek in Upper Bidwell Park. However, for many years fish passage through the existing ladder has been difficult, if not impossible, due to pool leakage, weir deterioration, and inadequate contact between the weir bases and the underlying creek bed. Currently, the fish passage is completely blocked by large rocks.

In a highly competitive nationwide grant process, the National Oceanic Atmospheric Association (NOAA) awarded Cal Trout nearly \$10 million for the Iron Canyon Fish Passage project, one of only four projects in California that received funding. In-kind non-Federal matching funds for the grant are being provided by a Big Chico Creek Ecological Reserve (BCCER)/CalFire grant, and a CSU, Chico Inland Northern Science Project/State Water Board grant. There will be no local match or financial obligations from the City for this project.

The goal of the project is to restore access to more than 8 miles of native fish habitat and critically needed spawning and rearing habitat for steelhead and spring-run Chinook salmon in the upper reaches of Big Chico Creek. The plan is to remove the existing non-functioning weirs and ladders and the large Basalt rocks that are blocking the fish passage. Additionally, a section of the stream channel will be reconfigured to mimic a natural channel form that will be passable by salmon, steelhead and other native fish species even in low stream flows.

The project also includes an extensive education and outreach component for the public and for both elementary and higher education institutions. Partners in this project include the City, Cal Trout, CSU, Chico, the Mechoopda Tribe, US Fish and Wildlife.

DISCUSSION:

The first phase of the project is in process which includes project design, conducting hydrological and topographic surveys, regulatory permitting, environmental review, and initial public outreach. Holly Swan from CalTrout will provide a presentation and update on the project to the BPPC. She will also talk about another grant that was obtained by the CA Department of Fish & Wildlife to conduct an analysis of the fish passage conditions at the One Mile and Five Mile dams. Representatives from the Big Chico Creek Ecological Reserve and the Mechoopda Tribe will also be available for questions and information.



BPPC Division Report

Meeting Date 8/28/23

DATE: 8/24/23

TO: Bidwell Park and Playground Commission (BPPC)

FROM: Linda Herman, Park and Natural Resources Manager

SUBJECT: Parks Division Report

NARRATIVE

1. Updates

- a. <u>Goats</u> The goats finally arrived in Chico on July 26, 2023. They started at the Horse Arena area and then moved to the area around the Sycamore Diversion Channel. They are now in Lower Park on the north side of Petersen Drive starting at Lilac Lane and moving west.
- b. <u>Lower Park Traffic Circulation</u> -The BPPC held an on-site Special Board Meeting with the Engineering Department at the Oak Grove picnic area in the One Mile Recreation Area on June 19, 2023. Several neighbors attended the meeting and took a tour of some of the proposed traffic circulation measures. The Engineering Department is currently obtaining survey points and working on a preliminary design that will be presented to the Commission at its September meeting.
- c. <u>Spanish Broom Control/Removal</u> The City's contractor Dempsey Vegetation Management and crews from the Big Chico Creek Ecological Reserve have been working hard to help eradicate the highly invasive Spanish Broom in Upper Bidwell Park and other locations. They are finding much success in physically removing the plant, containing and disposing the seeds, followed by herbicide treatments.
- d. Lindo Channel Defensible Space Project Work is continuing on obtaining a Lake and Streambed Alteration Agreement (LSAA) permit from the CA Fish & Wildlife for this project. Staff is also working on the Notice Inviting Bids for the vegetation elevation and thinning work to provide up to 100 feet of defensible space along the homes on Lindo Channel from Manzanita Ave to Hwy 99. This work will be conducted this fall. Goat grazing will follow in the Spring/Summer of 2024.

2. Maintenance Program

Staff provides on a need and time basis the cleaning and safety inspections of all recreation areas including grounds, playgrounds, picnic sites, roads, and paths, coupled with the weekend cleaning and re-supplying of all open park restrooms. Maintenance and repair of park fixtures, daily opening of gates, posting reservations and the removal of graffiti from all park infrastructure.

- a. Lower Park: With all the heat and the decrease in water flow we have been working and succeeding in keeping the fish ladder flowing properly at Sycamore Pool. Caper Acres had a new springer installed and repairs were done to a second. The fall material was topped off as well. The park crew worked with the tree crew to clean up or remove vegetation that had grown into the fence along E 8th St at the deer pens. The fencing, posts, and base were removed by the park crew. That site is now ready for split rail installation.
- b. Middle Park: The park crew worked to remove a substantial rock dam at Five Mile that was diverting water from Big Chico Creek to Sycamore Bypass.
- c. Upper Park: Park staff removed brush and raised elevations on Annie Bidwell trail from Centennial to the Olive Grove to ensure access for the Fire Department. Park staff also cleared three large limbs from Annie Bidwell trail further up the trail. Staff installed new swimming hole signs at Day Camp and Salmon Hole.
- d. Green way Parks: Park staff installed a new informational sign at the kiosk at Verbena Fields

e. <u>Upcoming projects:</u> Split rail fencing at Deer Pens, fountain replacement at Horseshoe Lake Lot E, and fence repairs along Vallombrosa Avenue.

3. Volunteer and Donor Program

- a. <u>Upward Bound</u> On June 16th, 217 Upward Bound students contributed 651 hours of volunteer labor to help remove invasive pokeweed, Johnson grass and other weeds from the South 1 Mile area.
- b. <u>36th Annual Bidwell Park and Chico Creeks Cleanup</u> The Butte Environmental Council partners with the City of Chico to host this yearly cleanup. The event will be held on Saturday, September 16th. Please register at https://events.californiavolunteers.ca.gov/opportunities/DSJ73mqnFM
- c. <u>PALS Volunteer Appreciation</u> Saturday October 7, 5 7 pm. The Parks Division's Partners, Ambassadors, Leaders and Stewards (PALS) volunteers will be recognized with an appreciation BBQ at Oak Grove A and B, South 1 Mile.
- d. Make a Difference Day Saturday October 21, 9 am to noon. Plans are underway, and details will be available soon.
- e. <u>Donations May July</u> Monthly donations of \$250 from Peter Washington continued. \$480 was received from the God Squad AA group for campfire council ring maintenance, \$500 from Eileen Zanardi for picnic site renovation and \$600 in Caper Acres brick donations.
- f. Upcoming Volunteer Opportunities
 - i. <u>Volunteer Calendar</u> To find out about upcoming volunteer events please <u>CLICK HERE</u> or visit <u>https://www.chico.ca.us/post/volunteer-calendar</u>

MONTHLY SUMMARY TABLES

Table 1. Monthly Public Permits

	Upcoming Monthly Public Permits -September							
Date	Location	Organization	Event	Time of Event	Participant #			
09/09/23	City Plaza	DCBA	Chicochella - Music Festival	12:00pm	1,000			
9/7, 9/14/23	City Plaza	DCBA	Thursday Night Market	6:00pm	300			
9/1-10/13/23	City Plaza	DCBA	Friday Night Concert	7:00pm	300			
				Total	1,600			

Table 2. Monthly Volunteer Hours

Parks and Greenways -PALS- (Partners, Ambassadors, Leaders & Stewards) Volunteer Activities, May 23 # of Vols Xs Hrs. = Total Location Partner/Agency # of Volunteers Hrs. Worked Hrs. Date Task Leader Chico Parks and Greenways PALS N/A 1184 Park Ambassadors Shane Romain Various 104 5/5/2023 Comanche & Teichert Friends of Comanche Creek 3 3 9 General Cleanup Liz Stewart 3 5/5/2023 Verbena Fields Traditional Ecological Knowledge 15 45 Vegetation Mgmt. Cathryn Carkhuff 5/5/2023 1 Mile CAVE 5 3 15 Vegetation Mgmt. Kevin Seeger 5/10/2023 9th and Hazel Friends of Comanche Creek 2 2 4 General Cleanup Liz Stewart 5/12/2023 6 4 24 Liz Stewart Comanche & Teichert Friends of Comanche Creek General Cleanup 5/12/2023 Verbena Fields Traditional Ecological Knowledge 10 3 30 Vegetation Mgmt. Cathryn Carkhuff 5/12/2023 Upper Park Chico Velo Trailworks 15 5 75 Trail work James Erven 5/13/2023 Big Chico Creek Stream Team Timmarie Hammil 5/13/2023 Upper Park Chico Velo Trailworks 9 7 63 Trail work James Erven 2 3 5/17/2023 9th and Hazel Friends of Comanche Creek 6 General Cleanup Liz Stewart 5/19/2023 Comanche & Teichert 3 Friends of Comanche Creek 8 24 General Cleanup Liz Stewart 5/19/2023 Verbena Fields Traditional Ecological Knowledge 12 3 36 Vegetation Mgmt. Cathryn Carkhuff 5/20/2023 Upper Park Chico Velo Trailworks 10 5 50 Trail work Thad Walker 5/24/2023 9th and Hazel Friends of Comanche Creek 3 4 General Cleanup Liz Stewart 12 5/25/2023 Lower Park PALS Ivy League 3 3 9 Vegetation Mgmt. Linda Calbreath Comanche & Teichert 5/26/2023 Friends of Comanche Creek 5 3 15 General Cleanup Liz Stewart 5/26/2023 Verbena Fields Traditional Ecological Knowledge 10 3 30 Cathryn Carkhuff Vegetation Mgmt. 5/29/2023 9th and Hazel Friends of Comanche Creek 4 16 General Cleanup Liz Stewart TOTAL HRS. 1647

					# of Vols Xs Hrs. = Total		
Date	Location	Partner/Agency	# of Volunteers	Hrs. Worked	Hrs.	Task	Leader
	Chico Parks and						
Various	Greenways	PALS	104	N/A	1184	Park Ambassadors	Shane Romain
6/2/2023	Verbena Fields	Traditional Ecological Knowledge	10	3	30	Vegetation Mgmt.	Cathryn Carkhuff
6/9/2023	Verbena Fields	Traditional Ecological Knowledge	8	3	24	Vegetation Mgmt.	Cathryn Carkhuff
6/10/2023	Comanche & Teichert	Friends of Comanche Creek	6	3	24	General Cleanup	Liz Stewart
6/15/2023	1 Mile	Next Home	13	2	26	General Cleanup	Shane Romain
6/16/2023	Verbena Fields	Traditional Ecological Knowledge	12	3	36	Vegetation Mgmt.	Cathryn Carkhuff
6/16/2023	1 Mile	Upward Bound	217	3	651	Vegetation Mgmt.	Kevin Seeger
6/16/2023	Comanche & Teichert	Friends of Comanche Creek	4	3	12	General Cleanup	Liz Stewart
6/21/2023	9th and Hazel	Friends of Comanche Creek	2	2	4	General Cleanup	Liz Stewart
6/23/2023	Comanche & Teichert	Friends of Comanche Creek	6	3	18	General Cleanup	Liz Stewart
6/23/2023	Verbena Fields	Traditional Ecological Knowledge	10	3	30	Vegetation Mgmt.	Cathryn Carkhuff
6/28/2023	Lower Park	PALS Ivy League	4	3	12	Vegetation Mgmt.	Linda Calbreath
6/30/2023	Verbena Fields	Traditional Ecological Knowledge	10	3	30	Vegetation Mgmt.	Cathryn Carkhuff
				TOTAL HRS.	2081		

Parks and Greenways -PALS- (Partners, Ambassadors, Leaders & Stewards) Volunteer Activities, July 23							
Data	Location	Dartner/Agency	# of Volunteers	Hrs. Worked	# of Vols Xs Hrs. = Total Hrs.	Task	Landau
Date		Partner/Agency	# OI VOIUIILEEIS	HIS. WOINED	піз.	1451	Leader
	Chico Parks and						
Various	Greenways	PALS	104	N/A	1036	Park Ambassadors	Shane Romain
7/4/2023	Wind Chime	Friends of Comanche Creek	1	2	2	General Cleanup	Liz Stewart
7/5/2023	Wind Chime	Friends of Comanche Creek	3	4	12	General Cleanup	Liz Stewart
7/7/2023	Comanche & Teichert	Friends of Comanche Creek	5	3	15	General Cleanup	Liz Stewart
7/8/2023	1 Mile Council Ring	CA Climate Action Corps	8	3	24	Vegetation Mgmt.	Ed Perez
7/14/2023	Comanche & Teichert	Friends of Comanche Creek	4	3	12	General Cleanup	Liz Stewart
7/15/2023	Lindo Channel	Chico Community Watch	9	3	27	General Cleanup	Dan Bringolf
7/17/2023	Lower Park	PALS Ivy League	3	1.5	12	Vegetation Mgmt.	Linda Calbreath
7/21/2023	Comanche & Teichert	Friends of Comanche Creek	8	3	24	General Cleanup	Liz Stewart
7/28/2023	Comanche & Teichert	Friends of Comanche Creek	6	3	18	General Cleanup	Liz Stewart
7/30/2023	1 Mile Council Ring	CA Climate Action Corps	8	3	24	Vegetation Mgmt.	Ed Perez
				TOTAL HRS.	1206		

Table 3. Monthly Parks and Greenways Cleanup totals

Encampme	nt Cleanups, May 2023							
				Hours	People Xs	Total Debris	Total Debris	Total Debris
Date	Location	Coop. Org.	# of Staff	Worked	Hours Total	(cubic yards)	(lbs)	(tons)
	9th /10th & Hazel, W Sac							
5/1/2023	bike path		35	6	210	170	51,740	25.9
5/2/2023	North Esplanade		3	0.5	1.5	2	700	0.4
5/9/2023	LCC BP Forest & Bruce		3	0.5	1.5	1	350	0.2
5/9/2023	MLK at Tractor Supply		3	1.5	4.5	15	2,520	1.3
5/10/2023	Bidwell Site 37		3	1	3	2.5	800	0.4
5/10/2023	Campfire Ring		3	0.5	1.5	1	350	0.2
5/10/2023	Lindo at Holly		3	0.5	1.5	1	350	0.2
5/18/2023	Lindo at Palm		2	1.5	3	6	2,100	1.1
5/23/2023	Mercer Grove		2	2	4	3	1,050	0.5
5/23/2023	Depot Park		2	1	2	5	1,750	0.9
5/25/2023	Bear Hole		3	1.5	4.5	1	350	0.2
5/26/2023	N Cedar Bikepath		3	1	3	2	700	0.4
5/30-5/31/23	E Lassen BP to Panama		25	8	200	350		52.0
5/31/2023	E Lindo/Palm		3	0.5	1.5	2	700	0.4
						TOTALCUBIC		
					TOTAL HRS	YARDS	TOTAL LBS	TOTAL TONS
					442	562	63,460	84

Date	Location	Coop. Org.	# of Staff	Hours Worked	People Xs Hours Total	Total Debris (cubic yards)	Total Debris (lbs)	Total Debris (tons)
6/1/2023	Pomona Bridge		3	1	3	1	350	0.18
6/1/2023	9th and Hazel		3	0.5	1.5	1	350	0.18
6/5/2023	Marigold Ave		2	0.5	1	1	350	0.18
6/5/2023	Woodland Ave		2	1	2	2	700	0.35
6/5/2023	N Cedar		3	1	3	5	1,120	0.56
6/12/2023	10th and E Lindo		3	5	1.5	1	350	0.18
6/12/2023	Mangrove at Lindo		3	1.5	4.5	4	1,400	0.18
6/12/2023	Roses and Ivy		3	1.3	3	3	1,400	0.70
	Lindo at Chico Nut		3	1.5	4.5	4	1,400	0.33
6/12/2023			+ +		 		,	
6/15/2023	W Sac and 4th		3	1	3	3	1,050	0.53
6/19/2023	BP behind Lowe's		3	1	3	15	5,250	2.63
6/20/2023	Holl and Mission Ranch		3	1	3	2	700	0.35
6/21/2023	Monti and Holly		3	1	3	5	1,750	0.88
6/21/2023	Mangrove at Lindo		3	1.5	4.5	3	1,050	0.53
6/23/2023	MLK at Silver Dollar		2	0.5	1	2	700	0.35
6/26/2023	Depot Park		3	1	3	10	2,200	1.10
6/26/2023	Community Park BP		6	4	24	30	5,780	2.89
6/27/2023	Manzanita Ct at Lindo	CCW	3	1	3	4	1,400	0.70
6/27/2023	Lassen BP		3	0.5	1.5	2	700	0.00
6/29/2023	MLK at Silver Dollar		2	0.5	1	4	1,400	0.70
					TOTAL HRS	TOTALCUBIC YARDS	TOTAL LBS	TOTAL TON
								
					74	102	29,050	14
ncampme	nt Cleanups, July 2023	3				-1		
				Hours	People Xs	Total Debris	Total Debris	Total Debris
Date	Location	Coop. Org.	# of Staff	Worked	People Xs Hours Total	Total Debris (cubic yards)	Total Debris (lbs)	Total Debris
Date 7/5/2023	Location Lindo at Riverbend		2	Worked 3	People Xs Hours Total	Total Debris (cubic yards)	Total Debris (lbs) 2,000	Total Debris (tons)
Date 7/5/2023 7/6/2023	Location Lindo at Riverbend Pillsbury BP		2 2	Worked 3 1.5	People Xs Hours Total	Total Debris (cubic yards)	Total Debris (lbs) 2,000 2,100	Total Debris (tons) 1
Date 7/5/2023 7/6/2023 7/6/2023	Location Lindo at Riverbend Pillsbury BP Walnut St bridge		2 2 2	3 1.5 0.5	People Xs Hours Total 6 3	Total Debris (cubic yards) 13 6 1	Total Debris (lbs) 2,000 2,100 350	Total Debris (tons) 1 1.05 0.175
Date 7/5/2023 7/6/2023 7/6/2023 7/11/2023	Location Lindo at Riverbend Pillsbury BP Walnut St bridge Mercer Grove		2 2 2 2 3	3 1.5 0.5 1.5	People Xs Hours Total 6 3 1 4.5	Total Debris (cubic yards) 13 6 1 2	Total Debris (lbs) 2,000 2,100 350 700	Total Debris (tons) 1 1.05 0.175 0.35
7/5/2023 7/6/2023 7/6/2023 7/11/2023 7/11/2023	Location Lindo at Riverbend Pillsbury BP Walnut St bridge Mercer Grove Site 2		2 2 2 3 3	3 1.5 0.5 1.5 1	People Xs Hours Total 6 3 1 4.5 3	Total Debris (cubic yards) 13 6 1 2 4	Total Debris (lbs) 2,000 2,100 350 700 1,400	Total Debris (tons) 1 1.05 0.175 0.35 0.7
Date 7/5/2023 7/6/2023 7/6/2023 7/11/2023 7/11/2023 7/12/2023	Location Lindo at Riverbend Pillsbury BP Walnut St bridge Mercer Grove Site 2 W Sac BP		2 2 2 3 3 3	3 1.5 0.5 1.5 1 0.5	People Xs Hours Total 6 3 1 4.5 3 1.5	Total Debris (cubic yards) 13 6 1 2 4 3	Total Debris (lbs) 2,000 2,100 350 700 1,400 1,050	Total Debris (tons) 1 1.05 0.175 0.35 0.7 0.525
Date 7/5/2023 7/6/2023 7/6/2023 7/11/2023 7/11/2023 7/12/2023 7/12/2023	Location Lindo at Riverbend Pillsbury BP Walnut St bridge Mercer Grove Site 2 W Sac BP MLK		2 2 2 3 3 3 3	3 1.5 0.5 1.5 1 0.5 0.5 0.5	People Xs Hours Total 6 3 1 4.5 3 1.5	Total Debris (cubic yards) 13 6 1 2 4 3 1	Total Debris (lbs) 2,000 2,100 350 700 1,400 1,050 350	Total Debris (tons) 1 1.05 0.175 0.35 0.7 0.525
Date 7/5/2023 7/6/2023 7/6/2023 7/11/2023 7/11/2023 7/12/2023 7/12/2023 7/13/2023	Location Lindo at Riverbend Pillsbury BP Walnut St bridge Mercer Grove Site 2 W Sac BP MLK MLK		2 2 2 3 3 3 3 3	Worked 3 1.5 0.5 1.5 1 0.5 0.5 0.5 0.5	People Xs Hours Total 6 3 1 4.5 3 1.5 1.5	Total Debris (cubic yards) 13 6 1 2 4 3 1 2	Total Debris (lbs) 2,000 2,100 350 700 1,400 1,050 350 700	Total Debris (tons) 1 1.05 0.175 0.35 0.7 0.525 0.175
Date 7/5/2023 7/6/2023 7/6/2023 7/11/2023 7/11/2023 7/12/2023 7/12/2023	Location Lindo at Riverbend Pillsbury BP Walnut St bridge Mercer Grove Site 2 W Sac BP MLK		2 2 2 3 3 3 3	3 1.5 0.5 1.5 1 0.5 0.5 0.5	People Xs Hours Total 6 3 1 4.5 3 1.5	Total Debris (cubic yards) 13 6 1 2 4 3 1	Total Debris (lbs) 2,000 2,100 350 700 1,400 1,050 350	Total Debris (tons) 1 1.05 0.175 0.35 0.7 0.525
Date 7/5/2023 7/6/2023 7/6/2023 7/11/2023 7/11/2023 7/12/2023 7/13/2023 7/13/2023 7/14/2023	Location Lindo at Riverbend Pillsbury BP Walnut St bridge Mercer Grove Site 2 W Sac BP MLK MLK LCC BP @ Humboldt		2 2 2 3 3 3 3 3 3	Worked 3 1.5 0.5 1.5 1 0.5 0.5 2	People Xs Hours Total 6 3 1 4.5 3 1.5 1.5 6	Total Debris (cubic yards) 13 6 1 2 4 3 1 2 4 4 3 4	Total Debris (lbs) 2,000 2,100 350 700 1,400 1,050 350 700 1,400	Total Debris (tons) 1 1.05 0.175 0.35 0.7 0.525 0.175 0.35 0.7
Date 7/5/2023 7/6/2023 7/6/2023 7/11/2023 7/11/2023 7/12/2023 7/13/2023 7/13/2023 7/14/2023 7/14/2023 7/17/2023	Location Lindo at Riverbend Pillsbury BP Walnut St bridge Mercer Grove Site 2 W Sac BP MLK MLK LCC BP @ Humboldt Montecito		2 2 2 3 3 3 3 3 3 3 3	Worked 3 1.5 0.5 1.5 1 0.5 0.5 2 0.5	People Xs Hours Total 6 3 1 4.5 3 1.5 1.5 6 1.5	Total Debris (cubic yards) 13 6 1 2 4 3 1 2 4 2 4 2	Total Debris (lbs) 2,000 2,100 350 700 1,400 1,050 350 700 1,400 700	Total Debris (tons) 1 1.05 0.175 0.35 0.7 0.525 0.175 0.35 0.7 0.35
7/5/2023 7/6/2023 7/6/2023 7/11/2023 7/11/2023 7/12/2023 7/13/2023 7/13/2023 7/14/2023 7/17/2023 7/19/2023 7/20/2023	Location Lindo at Riverbend Pillsbury BP Walnut St bridge Mercer Grove Site 2 W Sac BP MLK MLK LCC BP @ Humboldt Montecito Rio Lindo Bike Path		2 2 2 3 3 3 3 3 3 3 3 3	3 1.5 0.5 1.5 1 0.5 0.5 2 0.5 5.5	People Xs Hours Total 6 3 1 4.5 3 1.5 1.5 1.5 6 1.5 77	Total Debris (cubic yards) 13 6 1 2 4 3 1 2 4 3 1 2 1 4 2 140	Total Debris (lbs) 2,000 2,100 350 700 1,400 1,050 350 700 1,400 700 18,160	Total Debris (tons) 1 1.05 0.175 0.35 0.7 0.525 0.175 0.35 0.7 0.35 9.08
Date 7/5/2023 7/6/2023 7/6/2023 7/11/2023 7/11/2023 7/12/2023 7/13/2023 7/13/2023 7/14/2023 7/17/2023 7/19/2023 7/20/2023	Location Lindo at Riverbend Pillsbury BP Walnut St bridge Mercer Grove Site 2 W Sac BP MLK MLK LCC BP @ Humboldt Montecito Rio Lindo Bike Path LCC at 99		2 2 2 3 3 3 3 3 3 3 3 3 3 4 4 3	Worked 3 1.5 0.5 1.5 1 0.5 0.5 0.5 0.5 0.5 5.5 1.5	People Xs Hours Total 6 3 1 4.5 3 1.5 1.5 1.5 6 1.5 77 4.5	Total Debris (cubic yards) 13 6 1 2 4 3 1 2 4 2 140 3 3 1	Total Debris (lbs) 2,000 2,100 350 700 1,400 1,050 350 700 1,400 700 18,160 1,050	Total Debris (tons) 1 1.05 0.175 0.35 0.7 0.525 0.175 0.35 0.7 0.35 0.7 0.525 0.175 0.35
Date 7/5/2023 7/6/2023 7/6/2023 7/11/2023 7/11/2023 7/12/2023 7/13/2023 7/13/2023 7/14/2023 7/17/2023 7/19/2023 7/20/2023 7/20/2023 7/20/2023	Location Lindo at Riverbend Pillsbury BP Walnut St bridge Mercer Grove Site 2 W Sac BP MLK MLK LCC BP @ Humboldt Montecito Rio Lindo Bike Path LCC at 99 Aztec Dr 2705 Marigold Depot Park		2 2 3 3 3 3 3 3 3 3 4 4 3 2 2	Worked 3 1.5 0.5 1.5 1 0.5 0.5 0.5 0.5 1.5 1 0.5 3	People Xs Hours Total 6 3 1 4.5 3 1.5 1.5 6 1.5 77 4.5 2 1 6	Total Debris (cubic yards) 13 6 1 2 4 3 1 2 4 2 140 3 3 1 45	Total Debris (lbs) 2,000 2,100 350 700 1,400 1,050 350 700 1,400 700 18,160 1,050 1,050 350 1,050 1,5750	Total Debris (tons) 1 1.05 0.175 0.35 0.7 0.525 0.175 0.35 0.7 0.35 0.7 0.35 0.7 0.35 9.08 0.525 0.525 0.175 7.875
Date 7/5/2023 7/6/2023 7/6/2023 7/11/2023 7/11/2023 7/12/2023 7/13/2023 7/13/2023 7/14/2023 7/14/2023 7/19/2023 7/20/2023 7/20/2023 7/20/2023 7/20/2023	Location Lindo at Riverbend Pillsbury BP Walnut St bridge Mercer Grove Site 2 W Sac BP MLK MLK LCC BP @ Humboldt Montecito Rio Lindo Bike Path LCC at 99 Aztec Dr 2705 Marigold Depot Park Peregrine Point		2 2 2 3 3 3 3 3 3 3 3 4 4 3 2 2 2 2 3	Worked 3 1.5 0.5 1.5 1 0.5 0.5 0.5 0.5 1.5 1 0.5 3 1	People Xs Hours Total 6 3 1 4.5 3 1.5 1.5 6 1.5 77 4.5 2 1 6 3	Total Debris (cubic yards) 13 6 1 2 4 3 1 2 4 2 140 3 3 1 45 3	Total Debris (lbs) 2,000 2,100 350 700 1,400 1,050 350 700 1,400 700 1,400 1,050 1,050 1,050 1,050 1,050 1,050	Total Debris (tons) 1 1.05 0.175 0.35 0.7 0.525 0.175 0.35 0.7 0.35 0.7 0.35 9.08 0.525 0.525 0.175 7.875
Date 7/5/2023 7/6/2023 7/6/2023 7/11/2023 7/11/2023 7/12/2023 7/13/2023 7/13/2023 7/14/2023 7/17/2023 7/19/2023 7/20/2023 7/20/2023 7/20/2023 7/21/2023 7/21/2023	Location Lindo at Riverbend Pillsbury BP Walnut St bridge Mercer Grove Site 2 W Sac BP MLK MLK LCC BP @ Humboldt Montecito Rio Lindo Bike Path LCC at 99 Aztec Dr 2705 Marigold Depot Park Peregrine Point Mercer Grove		2 2 2 3 3 3 3 3 3 3 3 4 4 3 2 2 2 2 3 3	Worked 3 1.5 0.5 1.5 1 0.5 0.5 0.5 0.5 2 0.5 5.5 1.5 1 0.5 3 1 0.5	People Xs Hours Total 6 3 1 4.5 3 1.5 1.5 6 1.5 77 4.5 2 1 6 3 1.5	Total Debris (cubic yards) 13 6 1 2 4 3 1 2 4 2 140 3 3 1 45 3 2	Total Debris (lbs) 2,000 2,100 350 700 1,400 1,050 350 700 1,400 700 18,160 1,050 1,050 350 1,050 350 15,750 1,050 700	Total Debris (tons) 1 1.05 0.175 0.35 0.7 0.525 0.175 0.35 0.7 0.35 0.7 0.35 9.08 0.525 0.525 0.175 7.875 0.525 0.35
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PHOTOGRAPHS



Figure 1-New Salmon Hole Sign



Figure 2-Downed Limb on Annie B Trail



Figure 3- Old Day Camp Sign



Figure 4- New Day Camp Sign



BPPC Division Report

Meeting Date 08/28/23

DATE: 08/28/23

TO: Bidwell Park and Playground Commission (BPPC)

FROM: Richie Bamlet, Urban Forest Manager

SUBJECT: Tree Division Report

NARRATIVE

1. Updates

- a. Recruitment Applicants for one new Maintenance Worker position are currently being reviewed.
- b. <u>UFMP</u>. Final Urban Forest Master Plan (UFMP) update is available on www.chicotrees.org.

2. Planning/Monitoring

a. Damage Reports: Three damage reports were sent to Risk Management in the period May-July.

3. Planning and Building Development

a. <u>Landscape reviews</u>: In May, six development plans were reviewed. Permit comments in the City TRAKIT permit system included tree mitigation requirements, Tree preservation protocols during development and species choices. In June four development plans were reviewed. In July fourteen development plans were reviewed. Permit comments in the City TRAKIT permit system included direction to utility tree trimming contractors, mitigation fee calculations, protection of trees during development.

4. Miscellaneous

- a. Final draft Urban Forest Master Plan (UFMP): At its 5/16/23 meeting, City Council approved 5-2-0 the draft UFMP and voted to have the Internal Affairs Committee (IAC) further refine the action items that support the guiding principles and plan initiatives. At its 6/15/23 meeting, the Internal Affairs Committee further refined action items of the UFMP. The consultant Dudek has been working on finalizing the document to incorporate the changes. Attachment 1 outlines the "redline" changes made to the document.
- b. Contractor planting: Contractor Arbor & Earth planted one last batch of trees around the city before the summer heat.. 42 shade trees were planted as part of the "Seed to Shade" Cal Fire grant program.
- c. <u>Community planting:</u> The "Wednesday volunteers" planted during one event in May in Westminster Ct and planted seven trees, then went on hiatus over the summer. Tree planting volunteers will resume in the fall. See Figure 2.
- d. Partnership with local business: Sierra Nevada Brewery received 26 new shade trees. SNB staff planted the trees as part of a volunteer day. New trees are now lining the perimeter at MLK Blvd. These trees will provide much needed shade to the roadway as well as to SNB event guests. See Figure 1.

5. Maintenance

a. Tree Maintenance – West Coast Arborists (WCA) contract expired 6/30/23. However, the city is still in negotiation to ensure the final work order is completed to a quality standard.

- **b.** <u>Tree replanting</u>: Plans are currently being made to replant missing trees in the City Plaza City staff are identifying suitable replanting locations. Trees that have recently been removed and stump ground are being assigned a suitable shade tree species and added to replanting lists and watering routes.
- c. In May 116 calls for service were received. 33 were for cracked, hanging, or fallen limbs. In June 140 calls for service were received.3 were for cracked, hanging, or fallen limbs. In July 200 calls for service were received. 116 were for cracked, hanging, or fallen limbs. Clearly, the enhanced temperatures experienced in July compared to the milder weather in June had a dramatic impact on the incident of summer limb drop. Thankfully staffing levels were sufficient to keep abreast of all the service calls.

6. Outreach, Training and Education

a. 5/19/23: Tree Division participated in Parkview in the park at Parkview elementary school. Staff demonstrated a Cork oak harvest to the school children. Other exhibits included making oak ink from oak galls. Five classes participated. Tree Division also supplied and operated the grapple loader "The Claw" as part of the equipment demonstration.

7. Street Tree Supervisor Report

The Street Tree Supervisor's monthly summary data tables for May 2023 are included below:

			% Change from	
Category	Staff Hours	% of Total	Last Month	Trend
Tree Crew Hours				-
1. Safety	193	17.3%	68.2%	
2. Tree Work	785	70.2%	156.1%	
3. Special Projects	20	1.8%	32.3%	
4. Admin Time/Other	120	10.7%	214.3%	-
Monthly Totals	1118	100.0%	123.7%	

a. Table 1 May Staff hours

И		% Change from	-
Item	Values	Last Month	Trend
5. Productivity			
Calls			
Call Outs	81	245.5%	
Service Requests: Submitted	0	-	0
Service Requests: Completed	73	143.1%	
Sub Total	0	- 4	
Trees			0.
Planted: Trees	0	0.0%	
Pruned	120	78.4%	
Removed: Trees (smaller)	0		
Removed: Stumps	17	-	-0
Removed: Trees	6	50.0%	
Sub Total	143	78.1%	

b. Table 2 May Staff productivity.

Category	Staff Hours	% of Total	% Change from Last Month	Trend
Tree Crew Hours				
1. Safety	193.5	13.1%	100.3%	
2. Tree Work	981.5	66.2%	125.0%	_
3. Special Projects	155.5	10.5%	777.5%	
4. Admin Time/Other	152	10.3%	126.7%	-
Monthly Totals	1482.5	100.0%	132.6%	

c. Table 3 June Staff hours

Item	Values	% Change from Last Month	Trend
5. Productivity	Tuidoo	Eust Month	110114
Calls			
Call Outs	84	103.7%	
Service Requests: Submitted	0	-	
Service Requests: Completed	138	189.0%	0
Sub Total	0	-	
Trees			
Planted: Trees	0	-	I .
Pruned	103	85.8%	
Removed: Trees (smaller)	0	-	
Removed: Stumps	0	0.0%	1
Removed: Trees	18	300.0%	-0
Sub Total	121	84.6%	

d. Table 4 June Staff productivity

Category	Staff Hours	% of Total	% Change from Last Month	Trend
Tree Crew Hours				
1. Safety	118	8.1%	61.0%	_
2. Tree Work	1047	71.9%	106.7%	
3. Special Projects	60	4.1%	38.6%	
4. Admin Time/Other	232	15.9%	152.6%	-
Manthly Tatala	1157	100.00/	00.00/	
Monthly Totals	1457	100.0%	98.3%	

e. Table 5 July Staff hours

		% Change from	
Item	Values	Last Month	Trend
5. Productivity			
Calls			
Call Outs	211	251.2%	
Service Requests: Submitted	0	-	
Service Requests: Completed	174	126.1%	00
Sub Total	0	-	
Trees			
Planted: Trees	0	-	0.
Pruned	107	103.9%	
Removed: Trees (smaller)	0	-	
Removed: Stumps	0		0
Removed: Trees	3	16.7%	-0-0-0-
Sub Total	110	90.9%	

f. Table 6 July Staff productivity

8. Upcoming Issues

- a. UFM is working on the new FRP for the tree trimming contract
- **b.** UFM is working on RFP for Seed to Shade contract support to provide community tree planting event services.
- **c.** New protocols between the city and tree trimming and removal utility contractors have been agreed. The new protocols should allow permits to be approved faster and the quality of work should improve.
- **d.** City of Chico will participate in testing a new grant reporting protocol developed by CalFire. This should reduce the burdensome reporting requirements of tree planting grants. A pilot project will commence from September 2032
- **e.** Implementation of the UFMP goals will begin in Q4_2023.One of the first goals will be to start planning the formation of an UFMP advisory group.

Attachments:

Attachment 1: Summary of changes made to Urban Forest Master Plan at 6/15/23 IAC meeting.

PHOTOGRAPHS





Figure 1: Sierra Nevade Brewery staff tree planting volunteer day. 26 trees were planted around the campus. **Figure 2**: Wednesday planters planting Enloe "Tree For Baby" celebration tree with mom and baby.



Figure 3: Tree Division staff brace a tree back together on Cade Ct.



Figure 4: Colorado St and Boucher St







Figure 6 and 7: Sightline clearance intersection of Bryant and Filbert, before and after photos.



Figure 8: South Park Dr tree failure cleanup.



Figure 9: Tree Division and Parks staff: Windchime park

GUIDING PRINCIPLE: A CONNECTED COMMUNITY

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By 2028, engage at least 50% of residents through outreach and engagement efforts that is representative of all residential types and demographics within the City of Chico.

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	Action Items	Cost	Method of Measurement	Who is Responsible
1.a	Develop an urban forest advisory committeeconsisting of City staff, community members, and other invested stakeholders to ensure a broad range of voices have a say in urban forest practices in Chico.	\$	 Expand on current UFMP Working group. Revisit initiating the Tree Committee consisting of three (3) BPPC members, City Staff and Community Stakeholders. Meets quarterly or as-needed. 	PW O&M, and all City departments
1.b	Identify both communities of place and communities of interest to grow the network of partners, to assist in community engagement and outreach activities	\$	 Contact list created of local non-profits, Community groups, Civic groups, churches, HOAs, property management companies, developers, businesses. Initial list of 100 contacts created and kept up to date. 	City with collaboration partners from 1. a
1.C	Create a chicotrees.org webpage for community input on the Tree Division Urban Forestry, display current urban forest data like canopy cover, tree inventory statistics, current legislation and annual trees planted and removed.	\$	 Track web traffic numbers. Green Industry legislation kept current e.g. AB 1881, SB1383 and others. 	City
1.d	Develop a comprehensive education program to enhance community member understanding of tree maintenance practices including planting, establishment care, pruning, costs of deferred maintenance and the importance of continuing to water trees to maintain tree health during drought conditions.	\$\$	 Work with partners identified in 1a, 1b to develop content. Effectiveness of programs assessed by survey of attendees. Frequency of events (target quarterly). Approaches to encourage tree retention on residential private properties are developed. This is a critical action threshold to achieve no net loss of tree canopy (Action 3.L) 	PW O&M, with collaboration partners from 1. a

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	1.e	In partnership with <u>local non-profits or advocacy groups the Butte</u> Environmental Council and other partners, hold quarterly community engagement activities such as tree planting and care events, educational workshops, and free tree give aways for private property.	1	 Delivers programs developed in 1.d Number of participants (attendees and training providers). Number of trees distributed. Target 500 by 2025. Tracked mortality rate of trees over a three-year period. Calculate environmental benefits of free trees from i-tree suite. 	Local non-profits or advisory groups BEC-and partners from 1. a
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	Action Items	Cost	Method of Measurement	Who is Responsible
1.f	Collaborate with a local utility company to develop a free residential shade tree giveaway program.	\$	 Emphasis on drought tolerance, climate adaptation, energy savings. Promotion of appropriate species to plant under utilities. Partnership created with water provider to promote turf rebate program for water savings. Trees provided by grant funding or utility. 	City and participating utilities
1.g	Develop an incentive program that offsets the cost to water a newly planted tree over three years, when residential property owners elect to provide establishment care for a newly planted City-managed tree. Grant funding or tree mitigation funds could be used for this incentive program.	\$	 Build on 1.d and collaborators in 1.f. Expand outreach to educate on low cost of young tree establishment compared to other land uses. Explore partnerships with local business to incentivize tree watering activities. 	PW and partnering entities
1.h	Many desirable tree species are not readily available in the nursery trade. Explore the possibility of a city tree nursery in partnership with civic and non-profit groups.	\$	 Possible locations identified. Explore partner sites such as CSU, local nurseries contract grows opportunities. Explore possible school involvement, Master Gardeners and other communities of interest identified in 1. b 	PW O&M, with collaboration partners from 1. a
1.i	Develop outreach efforts that manage resident expectations when non-emergency service requests are submitted.	\$	 Provide website (1.c) and other social media outreach. Develop and communicate protocols for response times based on available staffing resources. 	PW O&M, PIO
1.j	Promote habitat values of city street trees and how they act as wildlife corridors from larger open spaces.	\$	 Collaborate with appropriate partners from 1.b e.g., Audubon Society. Provide website (1.c) and other social media outreach 	PW

	Action Items	Cost	Method of Measurement	Who is Responsible
1.k	Support and develop use of the city owned urban forest as a resource for increasing community food resilience and access to locally sourced food.	\$	 Seek and apply for funding mechanisms such as grants, donations, and community volunteerism. Develop partnerships with non-profit, businesses and civic groups. Ref to 1.a, 1.b, 1.e. Develop MOU's, permits and protocols for BPPC approval. Develop fruit gleaning and distribution programs of city-owned fruit trees. Develop a free fruit tree program for residents, schools, and other qualifying entities. Short-term goal: distribute 300 fruit trees by 2025. Re-assess program 	Partners from 1.a, Climate Action Corp, BCLFN, Local non- profits or advisory groups BEC
1.I	Incorporate urban forestry messaging into existing City initiatives.	\$	 Notes: Public landscapes and urban forestry impact every aspect of city living. Even when urban greening benefits are secondary to the primary purpose of cityled initiatives, urban forestry messaging should be incorporated into outreach and public engagement activities. Report outreach activities in annual and monthly BPPC staff reports. 	PW O&M, PIO, BPPC
1.m	Develop plans to direct tree planting and maintenance activities to areas neighborhoods with the highest need consulting the Environmental Justice Element and Active Transportation Plans.	\$	Set priorities utilizing data from sources such as American Forests Tree Equity scores, CalEnviroscreen and data in this UFMP in conjunction with up-to-date inventory data.	PW O&M, Planning, GIS

	Action Items	Cost	Method of Measurement	Who is Responsible
1.n	Develop a demonstration arboretum that highlights trees adapted to projected changes in climate.	\$\$	 Identify candidate sites on either cityowned property, such as World of Trees or in partnership with other entities such as CSU, Butte College, CARD. Explore alternative option for nongeographic locations that could host walking tours (see action 1.0). Select and procure tree specimens. Develop specification plan and install specimens. Develop print, website, and social media content. Develop long-term monitoring and reporting plan to determine success and failure of tree species. 	PW O&M, PIO, UCANR, CSU, CARD, other partners from 1. a
1.0	Explore and integrate the use of smart phone and tablet applications that support GPS for self-guided tours, tree and urban forest information, games and scavenger hunts that facilitate learning.	\$	 Develop interested partners from 1.a, 1.b. Climate Action Corps, educational institutions. Also use to promote Heritage Tree Program (action 5.g) and demonstration arboretum (1.s) 	Climate Action Corps, educational institutions
1.p	Chico attains recognition for promotion of urban forestry standards.	\$	Bidwell Parks and Playground Commission determine which awards staff should prepare to qualify and apply for including Society of Municipal Arborists (SMA) Accreditation. Tree Cities of the World. Tree City Growth Award-Sterling award and Bee City USA.	BPPC, PW O&M, PIO



GUIDING PRINCIPLE: THE COMFORT OF TREES

	Goal					
2	By 2033 increase canopy cover by 50% across all non-City-managed land use types.					
	Action Items	Cost	Method of Measurement	Who is Responsible		
2.a	Public outreach during the development of this UFMP indicates that parking lot shade is inadequate. Evaluate the effectiveness of Municipal Code 19.70.60. Identify reasons for success and failure.	\$\$	 Conduct aerial imagery analysis of parking lots that were installed as part of a discretionary approval permit after the date of the parking lot shade ordinance was enacted. Report on successes and failures of parking lot landscape. Follow up with field verification and collect inventory sample data. 	Building Division, GIS, CSU, PW O&M, partners from 1. A		
2.b	Update Municipal Code 19.70.60 parking lot standards for tree planting that provides adequate space and soil volume to support long-term tree growth and health.	\$	 Conduct research to determine successful design strategies to attain 50% parking lot shade. Update Municipal Code 19.70.60 to require engineering and design standards appropriate for the parameters of the development site. 	Building Division, GIS, PW O&M, partners from 1. A		
2.C	Continue to Eenforce Municipal Code 19.70.60, which requires parking lots to be covered with 50% shade by year 15 on all new development. Work with existing property owners that developed parking lots prior to City incorporation to encourage compliance with CMC 19.70.060. General Plan Action OS-6.1.1 (Urban Forest Maintenance) "Working with commercial parking lot owners to improve the shade canopy."	\$\$	 Reach out to selected stakeholders to encourage engage in corrective measures through grant funding. Develop long-term maintenance strategies to ensure healthy parking lot tree canopy, for example action 5. P. Consider alternatives to the common 50% at 15-year standard if it is deemed impractical. 	Building Division, GIS, PW O&M, partners from 1. A		
2.d	Develop parking lot tree planting standards workshops in collaboration with Building Development.	\$\$	Build capacity and acceptance of strategies that attain the goal of adequate parking lot shade.	Building Division, GIS, PW O&M, partners from 1. A		

	Action Items	Cost	Method of Measurement	Who is Responsible
2.e	Develop a comprehensive educational program for commercial, retail, and industrial landowners on how trees add economic value to their business or property, City standards, proper tree maintenance practices, and the importance of continuing to water trees to maintain tree health during drought conditions.	\$	Expand on action 1. D	PW O&M, PIO, CoC, water utility provider, <u>Local non-profits or advisory groups</u> BEC
2.f	Enforce-Promote tree pruning Best Management Practices (BMPs) on private commercial parking lots that are a requirement of development.	\$	Develop outreach to landscape and tree companies to build capacity.	PW O&M, PIO, CoC, water utility provider, <u>Local non-profits or advisory groups BEC</u>
2.g	Provide resources to <u>local non-profits or advocacy groups Butte</u> <u>Environmental Council</u> to conduct outreach and engagement efforts to businesses along commercial corridors and retail centers.	\$\$	Implement programs developed in action 2.e	PW O&M, PIO, CoC, water utility provider, <u>Local non-profits or advisory groups BEC</u>
2.h	Develop an urban forest <u>focus group coalition</u> comprised of other significant local and regional landowners like Chico Area Recreation and Park District, Chico Unified School District, Chico State University, Mechoopda Tribe, Butte County, utility companies, and others to ensure shared urban forest goals and policies. <u>Findings will be reported to the Bidwell Park & Playground Commission</u> .		 Coalition meets once per year. Report on activities 	Build on partners from action 1.
2.i	Continue to develop programs with Chico Unified School District regarding plantings, species selection, maintenance, management of landscapes, and Arbor Day events.	\$	 Every K-12 student experiences at least one Arbor Day event, demonstration, or lesson regarding trees and urban forestry before graduation. Attain grant funding either for City or non-profit partner to develop educations programs which build in already successfunctions. 	
2.j	Encourage citizens to remove invasive trees from private property.	\$	 Pursue partnerships with tree care companies to help get the message out. Incentivize with free replacement trees (action 1.e) Initially focus on properties located within ¼ mile of Bidwell Park. 	PW O&M, partners from action 1. a
2.k	Encourage citizens to remove invasive trees from private property. Encourage partner entities to apply for recognition e.g., Tree Campus for K-12 schools and hospitals, Tree line USA for utility tree companies.		 City or partners assist with application process. Achieve at least one signup. 	PW O&M, partners from action 1.a, 2. H.

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GUIDING PRINCIPLE: THE COMFORT OF TREES

		Goal		
3	Increase City-wide canopy cover to 40% by 2062.			
	Action Items	Cost	Method of Measurement	Who is Responsible
3.a	Achieve a minimum stocking rate of 95% of all identified City-managed planting sites by 2042.	\$\$\$	 Tree inventory is kept up to date. Tree inventory is reassessed every decade. Unviable planting sites are removed from the database. 95% of vacant sites equates to approximately 8000 sites planted. Pursue grant funding. 	PW O&M
3.b	Plant-at-least 500 more street trees than are removed-annually, if feasible. by the city.	\$\$	 Pursue replanting of vacant sites. Stump grind removed tree sites and replant as part of a "remove and replace" strategy. Work with development community to install ROW shade trees as part of development. Track metrics and report annually to BPPC. 	PW O&M, Planning, Building Division
3.C	Prioritize tree planting actions towards City-managed vacant sites on commercial corridors and neighborhoods with low canopy cover.	\$\$\$	 Work with partners to identify suitable sites. Pursue concrete removal strategies where locations would otherwise be suitable, but no tree-well exists. Identify adjacent property owners willing to supply irrigation. Pursue strategies to install irrigation infrastructure. Pursue grant funding opportunities for low-income/disadvantaged neighborhoods, commercial corridors especially on walking and bus routes. 	PW O&M, Planning, Building Division
3.d	Continue analysis of empty planting sites in the right-of-way. Refine list to remove those identified as unavailable.	\$	95% inventory accuracy verified by field checks indicating viable tree planting sites.	PW

	Action Items	Cost	Method of Measurement	Who is Responsible
3.e	Maintain a 5-year average survival rate of 97% for newly planted trees.	\$\$\$	 Use Actions 1.d and 1.e to build capacity in the community for successful tree care. Practice sustained maintenance practices for street tree establishment. Maintain 5-year rolling average based on field surveys. Report metrics on city website and to BPPC 	PW O&M and partners 1. a
3.f	Select tree species for individual locations that will provide the highest possible canopy cover for the space given the planting area.		Promote "right tree right place" principles.	PW
3.g	Promote the use of non-native cultivar trees with a proven record of successful establishment and growth in highly demanding municipal forest situations.		Utilize arboretum established in action 1.n.	PW
3.h	Develop City of Chico Best Practices Manual with alternative design standards for City infrastructure such as sidewalks, streets, and curb and gutters, that increase the available space and soil volume for trees, and likelihood of tree preservation when infrastructure conflicts occur.	\$	 Supplement planter and pavement design options to reduce conflicts between trees and infrastructure to include suspended pavement, pervious pavement/rubberized pavers, flexible (e.g., rubber) sidewalks. Pursue tree-based strategies to select trees that do not exhibit high potential for infrastructure damage. 	
3.i	Set neighborhood tree canopy goals and measures to increase total canopy tree cover in the city.		Analyze data to determine the required balance of public and private trees needed to achieve the desired canopy goal.	PW, GIS
3.j	Meet or exceed annual baseline Total Yearly Benefits of public tree assets of \$6.6 million as measured by the USDA i-Tree Streets model.		Run i-tree Streets annually on the citywide tree inventory and report values.	PW
3.k	Ensure-Strive for no net loss of canopy cover. on both public and private land.		 Measure at 10-year intervals using LiDAR or other strategies. Canopy should not fall below 36% using same assessment area as analysis in 2021. 	PW

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GUIDING PRINCIPLE: THE COMFORT OF TREES

		Goal		
4	By 2033, the City-managed tree inventory will increase in resiliency and su transitioning to climate appropriate species.	ustainability	by achieving targets for species and age diversit	y, health condition, and
	Action Items	Cost	Method of Measurement	Who is Responsible
4.a	Limit the planting of non-native tree species that represent more than 5% of the city inventory.		 Metrics used as a guide to promote diversity in the species palette. Chinese pistache, red maple, and crape myrtle. A are examples of trees that should be limited in use. 	PW
4.b	Annually review the City recommended tree species list and update it as appropriate to ensure species are suitable for current and future climate conditions, are low water use, will achieve species diversity standards, and will prioritize well-adapted local and regionally native species.	\$	 Report annually to BPPC with recommended changes. Review list with industry experts and consult scientific and horticulture literature. 	PW, CSU, Master Gardeners, UCANR
4.C	Ensure that the top six most common trees in the city inventory have a relative performance index score of 1 or better.		Data compiled during inventory reassessments every decade.	PW
4.d	Conduct an analysis of tree species in the inventory that are marked as poor or critical to further understand if they are suitable for the city recommended tree species list, or if they should be removed.		Determine cause of failure and determine biotic and abiotic factors.	PW
4.e	Develop standards for green stormwater infrastructure projects to include trees. Update the tree species selection process for such projects to align with the standards established in the UFMP.		Adopt standards for green stormwater infrastructure projects to include trees.	PW O&M, PW ENG
4.f	Provide resources and educational materials for private property owners on current and emerging threats to trees, such as drought, pests, and diseases, and steps they can take to improve tree health.	\$	Goal expands on 1.a	PW
4.g	Develop a 'deferred', 'preferred', 'restricted', 'prohibited' list of trees for use in the right-of-way.	\$	 Promote strategy with Landscape architects. Monitor tree palette composition of landscape plans submitted during the development process. Modify annually and report to BPPC. Promote changes on city website and distribution lists. 	PW, 1a partners

	Action Items	Cost	Method of Measurement	Who is Responsible
4.h	Conduct an analysis of the Northern California black walnut (Juglans hindsii) species, to identify strategies that preserve trees in the short-term. and replace failing trees over the long-term.		 Identify large stature walnuts that are candidates for pruning. Trees exhibiting >50% dead canopy are removal candidates. 	PW
4.i	Develop a long-term plan to replace failing trees based on analysis of the Northern California black walnut (Juglans hindsii).	\$\$	Monitor population and size classes.	PW
4.j	Continue to expand the Tree Inventory and include designated trails in Bidwell Park and other open spaces.	\$\$	Continue program started on Petersen and South Park Drive to tag and assess trees >12" DBH on designated trails in lower and middle park.	PW



GUIDING PRINCIPLE: START WITH TREES

		Goal					
5	By 2028, City planning processes, ordinances, and policies will be aligned with the standards of the UFMP.						
	Action Items	Cost	Method of Measurement	Who is Responsible			
5.a	Ensure that Urban Forest policies and procedures are incorporated into other City standards and management plans.		Highlight examples of included messaging in staff reports to BPPC.	All City			
5.b	Periodically Rreview and update the Municipal Code Section 16.66: Tree Preservation Regulations: to ensure that defined protected tree-regulations apply to all private property trees regardless of qualifications, entitlements, or lot size.		Review to determine suitable exemptions.	PW, Planning			
5.C	Update the City Tree Preservation Regulations to apply to public capital improvement projects, so trees removed through a project will require replacement.		Monitor CIP projects in the same way as private property development projects.	PW, Planning			
5.d	Develop, Update and revise standards and guidelines to better protect and preserve trees during construction.	\$	 Determine which types of trees should be monitored for long-term survival after development. Report to BPPC findings with assessment of effectiveness of tree preservation guidelines. Review guidance under CMC 19.68. 	PW, Planning			
5.e	Update the standards for new residential developments to encourage require a tree planting plan that will lead to 40% canopy cover for the development project.	\$	 Develop exemptions based on physical site characteristics. Cross reference goal 7. d. 	PW, Planning, Building Division			
<u>-5.f</u>	Update the General Plan to adopt the canopy cover and urban- forestry goals of the UFMP.		Updated General Plan.	PW, Planning			
<u>5</u> 9	Update the General Plan to reference species selection, planting guidelines, and other best management practices identified in the UFMP.		Updated General Plan.	PW, Planning			
<u>5</u> h	Ensure the permit review process for landscape plans aligns with goals of the UFMP and are approved in consultation with the City's urban forester or a City-qualified certified arborist prior to issuance of permits.		Review staffing plans to ensure timely reviews of landscape plans by a qualified arborist.	PW, Planning, Building Division			

	Action Items	Cost	Method of Measurement	Who is Responsible
5.i	Update the City Design Guidelines Manual to include tree planting guidance and landscape design standards, that include minimum tree planting requirements by land use type.	\$\$	 Guidance will include placement of trees during the landscape plan review process to avoid impeding sight distance views at intersections. Landscape Design Standards to enhance water conservation and improve soil health issues. Develop guidelines for innovative ways to add trees to development projects in situations with limited planting space. Identify desirable trees for preservation at the beginning of the design process so engineering solutions can be developed for their protection. Review sidewalk design and ROW tree planting criteria to mitigate sidewalk displacement by tree roots. 	PW, Planning, Building Division, consultant
5.j	Establish and implement a performance bond process for development projects to ensure trees are successful 5 years after planting.		Monitor long-term survival of trees.	₽₩
5.k	Adopt a policy requiring trees in streetscape improvement projects.		Extend the "Complete Streets "concept to specifically include suitable shade trees, particularly along pedestrian and bike paths.	PW O&M, PW ENG, Planning, Building Division
5.1	Explore the development of a private tree ordinance to protect trees on private property not associated with development.	\$	 Continue public outreach to build off-feedback received during development of this UFMP. Conduct analysis of private tree ordinances in California. Develop language suitable for Chicoincluding qualifying criteria (example by species, size, location on property), protection against improper pruning practices such as tree-topping, mitigation-measures, exemptions. Report findings to BPPC. 	PW, Planning



	Action Items	Cost	Method of Measurement	Who is Responsible
5.m	Update and promote the Heritage Tree Ordinance and celebrate historically significant trees.		 Conduct an analysis of similar programs. Create a survey to determine reasons for low take-up. Modify regulations to increase participation from private property owners. 	PW
5.n	Update Title 14 to improve its functionality.	\$	 Update Street Tree Law ordinance to allow for enhanced penalties and enforcement of illegal public tree removals. Update language. 	PW
5.0	Develop programs to remove and replace invasive trees on public property.	\$\$	 Program compliments action 2.j on private property. Initially focus on properties located within ¼ mile of Bidwell Park. 	PW
5.p	Develop a procedure for final approval and acceptance of projects once complete, including the requirement that as-builts are received and scanned in a timely manner.	\$	 Landscape inspection procedures for final Certificate of Occupancy issuance clarified. Training provided to Planning staff for landscape inspections of private landscape elements. 	PW, Planning, Building Division
5.q	Explore the necessity of a city Solar ordinance.	\$	Monitor number of solar/tree conflicts to determine the necessity.	PW, Planning
5.r	Coordinate with stormwater managers to recognize the important contribution and value of trees and tree canopy in stormwater and flood requirements for 85 percentile storm control management plans and strategies.	\$	 Ref 5.i Encourage and promote the benefits of stormwater planting pits, swales, channels, and other designs intended to capture and retain stormwater for use by urban trees. 	PW O&M PW ENG
5.s	Coordinate with floodplain managers and GIS staff to analyze and model strategies to supplement stormwater and flood control.	\$	Green Stormwater Infrastructure (GSI) strategies considered.	PW O&M, PW ENG, GIS
5.t	Promote trees and canopy as an efficient and cost-effective part of the solution to managing stormwater.	\$	• Ref 5 I.	PW O&M, PW ENG
5.U	Encourage and promote the benefits of stormwater planting pits, swales, channels, and other designs intended to capture and retain stormwater for use by urban trees.	\$\$	Install at least one demonstration site with incorporated stormwater capture designs, such as Silva Cells.	PW O&M, PW ENG

	Action Items	Cost	Method of Measurement	Who is Responsible
5.v	Supplement design standards to support the construction of suspended sidewalks, curb drains, stormwater tree pits, and other designs that promote the temporary storage and infiltration of stormwater; especially in areas with a high percentage of impervious surface and where planter space is limited (e.g., commercial, and downtown areas).	\$\$	Design Standards updated	PW O&M, PW ENG
5.w	Encourage development designs that support the State MS4 General Permit requirements that include provisions for matching the predevelopment hydrograph for 85 percentile storm events with the post-development hydrograph, thereby reducing stormwater and channeling valuable water to support trees and other landscaping.	\$	Design Standards updated	PW O&M, PW ENG



GUIDING PRINCIPLE: START WITH TREES

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management of the urban forest.

	Action Items	Cost	Method of Measurement	Who is Responsible
6.a	Achieve a 5-to-7-year pruning cycle of all City-managed trees.		All City-managed trees pruned or inspected every 5-to-7-years.	PW O&M
6.b	Annually conduct a level 1 survey on City-managed trees.	\$	 Target 10,000 trees per year. Staff possessing TRAQ credential windshield survey to identify clear defects. 	PW O&M
6.C	Complete first formative pruning of trees within 5 years after planting.	\$	As part of 6.a young tree care will ensure reduced future maintenance.	PW O&M
6.d	Provide all newly planted trees a minimum of 3 years of establishment care and watering.	\$\$\$	 Goal 7.g provides one FT Maintenance Worker to focus on young tree care. Goal 3.e provides proxy for success. 	PW O&M
6.e	Identify veteran trees in Bidwell Park and develop additional protection, preservation, and maintenance standards appropriate for their age and condition.	\$\$\$	 Veteran tree definition criteria established. Identified trees assessed at ISA Level 2 and added to TreeKeeper database. Determine equipment and training needs for inhouse Level 3 ISA assessments; Cost Benefit Analysis conducted to compare costs of service provided by consultant. Cross reference with action point 6. S. 	PW O&M
6.f	Develop a program to auction high value wood removals to the highest bidder.	\$	Report dollar value of proceeds to BPPC.	PW O&M
6.g	Update standard details to align with the standards discussed in this UFMP (Technical Assessment Section 5.3).	\$	Updated standard details.	PW O&M, PW ENG
6.h	Implement the street tree planting plan included in this UFMP.	\$\$\$	Report annually to BPPC numbers, location and types of trees planted.	PW O&M

	Action Items	Cost	Method of Measurement Who is Responsible
6.i	Ensure all identified dead trees in the city managed tree inventory are removed annually.	\$\$\$	Report removal numbers to BPPC PW O&M
6.j	Address emergencies and urgent tree work within one week of notification.	\$	Report from service request database response time. PW 0&M
6.k	Promote the elevation of limbs and foliage for traffic safety and line of site clearance at intersections as a high priority.	\$	Report on number of trees pruned annually for sightline issues. PW O&M
6.1	Program Downtown elevations, sightlines and building clearance at least every other year as needed.	\$	Report numbers of trees pruned. PW O&M
6.m	Program volunteer tree removal from alleyways on a mid-term cycle.	\$	When schedule allows, remove volunteer trees that are an encroachment issue. PW O&M
6.n	Revise tree pruning and productivity standards for Public Works and contractors.		Report number of trees pruned per year PW O&M
6.0	Develop city and contractor workflows and equipment needs to ensure the inventory is updated as trees are removed, planted, or pruned.	\$	Provide training, tools and software to allow in-house and contractor staff to update work orders in the field. PW O&M PW O&M
6.p	Develop and promote the concept of "whole tree life cycle" to include salvaged wood and use of wood products.	\$	Develop outreach materials for print, website, and social media PW O&M, PIO Website, and social media
6.q	Research local wood workers, tree care companies, and resource recovery operations that may be able to use wood waste generated by the city.	\$	Develop "highest and best use" strategy. PW O&M
6.r	Create partnerships with companies identified in 6.q and individuals who can use City-generated wood waste.	\$	 Report of board feet milled. Highlight end use of wood products.
6.s	Work with Risk Management to create a tree risk management strategy that identifies objectives and action thresholds for tree risk management, coordinates risk management objectives with a tree inspection program, prioritizes risk mitigation measures and coordinates with work plans, identifies risk assessment priorities, protocols, policies, and final authority for removals, and adds urban forest risk management policies to the City Hazard Mitigation Plan.	\$	Define policies and procedures for tree removal, both during development and in the city ROW. PW O&M PW OW PW OW



	Action Items	Cost	Method of Measurement	Who is Responsible
6.t	Develop a Policies and Procedures manual that outlines group operations, best management practices and official policies and procedures that guide day-to-day urban forestry operations.	\$	Technical manual for staff created	PW O&M
6.u	Coordinate management strategies for trees in utility rights-of-way including electric, natural gas, water, and other utilities. Confirm safety is top priority, but also focus on health and wellbeing of the tree.		 Uphold best management practices to ensure long-term health of the urban forest. Renew and update permit processes and fees. Uphold that the least amount of work required to meet objectives is done. 	PW O&M, PW ENG
6.V	Develop a policy and identify responsibility for quality control, quality assurance, and auditing of tree care operations that are performed by contracted staff to ensure compliance with contract specifications.		Report on number of call-backs.	PW O&M
6.W	Identify department staff with an interest in tree care. Develop and implement a training program on basic tree care skills, including small branch removal, young tree training, and risk identification. Mentor individuals who demonstrate an aptitude and interest for arboriculture and provide opportunities for advancement and certification pay.	\$	 Develop a process that incentivizes City staff to obtain Tree Risk Assessment Qualification (TRAQ) through the International Society of Arboriculture (ISA). (Assists goal 6.b) Report on certifications attained by Public Works staff. 	PW O&M
6.x	Use GIS analytics to evaluate service request/work orders to identify areas of high maintenance concentration and to identify patterns related to disease, pests, or other specific maintenance issues. This data will help inform where pro-active tree management should focus.		Report findings to BPPC	PW O&M



GUIDING PRINCIPLE: SUSTAINABLE RESOURCES

		Goal		
7	By 2033, the city will have the resources to fully support implementation of	the UFMP.		
	Action Items	Cost	Method of Measurement	Who is Responsible
7.a	Achieve appropriate funding to meet Goal OS-6 of the General Plan, to ensure a healthy and robust urban forest.	\$\$\$\$	Annual increase in funding until desired goal is met.	PW O&M
7.b	Continue to seek external funding sources that support tree planting and establishment care projects like the Community Choice Aggregation (CCA) program, to reduce the energy load on the grid by providing shade trees to residents.	\$\$	Other sources of funding include dispensary tax, Inflation Reduction Act urban forestry funding.	PW O&M
7.c	Conduct an routine analysis of mitigation and in-lieu fees to determine if fees are adequate to replace and care for newly planted trees and adjust fees as appropriate.	\$	Conduct fee study and make recommendations	PW O&M
7. d	Explore opportunities to leverage future development projects to increase resources for urban forest management.	\$	Cross reference action item 5. e.	PW O&M
7.e	Annually provide a report on the City's return on investment from the funding that is allocated to urban forest management.	\$	Report to BPPC	PW O&M
7.f	Ensure the City has <u>continued</u> funding to create a staff position or on-call contract for a certified arborist to effectively manage and implement planning policies on private property including code enforcement, site plan review, post-installation inspections.	\$	 Public Works report to BPPC on proposed staffing changes. Continue to ensure a City arborist is directly involved in reviewing new development designs, project permits, and removal applications to ensure best arboricultural practices are being instituted. 	PW O&M
7.g	Review 2017 Staffing plan to determine revised needs to attain the goal of General Plan goal OS-6. Include 1 FT position focused on young tree care establishment.	\$\$\$\$	Cross reference action items 6.a, 6.n, 6. J.	PW O&M
7.h	Ensure a City arborist is directly involved in reviewing new development designs, project permits, and removal applications to ensure best arboricultural practices are being instituted.		• Ref 7 f.	PW O&M, Planning
7.i	In partnership with other agencies, bring International Society of Arboriculture training opportunities to Chico that will help support the greater arboriculture industry north of Sacramento.		 Report on number and type of ISA courses hosted in the Chico area. Report on number of candidates assessed 	



7.j	Pursuant with accepted tree removal policy, establish revenue streams	Ref 6.f	PW O&M
	from recycled wood.		

	Action Items	Cost	Method of Measurement	Who is Responsible
7.k	Explore corporate sponsorship opportunities for the Heritage Tree Program.		Goal to identify one tree care company that will offer reduced cost of tree maintenance on private Heritage Trees.	PW O&M
7.1	Assess fleet age, condition, and usage hours to determine when equipment used for urban forest maintenance will need to be replaced; once identified, begin purchasing process at least one year prior to the projected "aging out" date.		Report assessment to PW Fleet manager	PW O&M
7.m	Consider providing the tree crew with a smaller aerial truck for easier maneuvering around the city.		Report assessment to PW Fleet manager ref 7.1	PW O&M
7.n	Rent or contract for specialty equipment that would not be used often for urban forest management and/or by any other department in the city, or, consider sharing specialty equipment with other nearby cities.		e.g., Stump grinder.	PW O&M
7.0	Develop a policy to budget for or pursue grant funding to re-inventory publicly owned trees every ten years.	\$\$\$	 Pursue grant funding. Pursue outreach initiatives to engage the community and interested groups to learn about condition assessments of community trees 	PW O&M, CalFire
7.p	Optimize funding from newly established assessment districts CMD's (Chico Maintenance Districts). Work with Public Works Engineering to ensure adequate funding is built into assessment schedules for cyclical tree maintenance.		Provide amortization costs associated with whole tree life cycle.	PW O&M
7.q	Develop a Pest Vulnerability Matrix		Liaise with Ag Commissioner and UC Extension agents to determine current and future biological threats.	PW, UCANR
7.r	Develop Emerald Ash Borer (EAB) Action Plan.	\$	If EAB arrives in California from Oregon, monitor and report on the 1179 ash trees in the ROW in Chico	PW O&M
7.s	Develop an Integrated Pest Management Program (IPM)	\$	Report on effective ways to reduce the amount of pesticides used on City landscapes.	PW O&M