CITY OF CHICO BIDWELL PARK AND PLAYGROUND COMMISSION (BPPC)

Agenda Prepared: 10/26/2017

Agenda Posted: 10/27/2017

Prior to: 5:00 p.m.

Regular Meeting Agenda October 30, 2017, 6:30 pm Municipal Center - 421 Main Street, Council Chamber

Materials related to an item on this Agenda are available for public inspection in the Park Division Office at 411 Main Street 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. Permit Earthbound Skills to Reserve Campfire Ring for Multiple Days (11/13 thru 11/30)

Joni Mitchell (Applicant) is requesting a permit to host a homeschool group on 11/13/17, 11/15/17, 11/17/17, 11/28/17 and 11/30/17 for approximately 23 people at the Council Ring. Applicant would also like to secure a fire permit for all dates. **Recommendation:** Approval of permit with conditions, including no fires allowed during Red Flag Warnings.

- 3. <u>ITEMS REMOVED FROM CONSENT</u> IF ANY
- 4. <u>NOTICED PUBLIC HEARINGS</u> NONE
- 5. REGULAR AGENDA
 - 5.1. <u>UPDATE ON FIRE CONDITIONS (Verbal Report)</u>

Fire Department and Park Staff will provide an update on the current fire conditions and the steps being taken to reduce fire risk in Bidwell Park and City greenways.

5.2. <u>ACCEPTANCE OF REPORT FROM THE BPPC TREE COMMITTEE MEETING HELD ON</u> 10/12/17

The Tree Committee met on 10/12/17 to continue its review of Chico Municipal Code (CMC) Chapters 14.40 and 16.66 related to trees. The Committee also reviewed CMC 16.68 regarding the Heritage Tree Program. Committee Chair Hernandez will report on the meeting. **Recommendation:** *None – The Committee continued this discussion to their November 9, 2017 meeting*

5.3 <u>CONSIDERATION OF NATURAL RESOURCE COMMITTEE RECOMMENDATIONS FROM ITS 10/24/17 MEETING</u>

The Natural Resource Committee met on 10/24/17 to consider proposed minor repairs to the unpaved section of Upper Park Road in Bidwell Park, and to review a draft survey to be used to garner public opinion on future uses of this section of the road. Committee Chair Haar will provide a report on the meeting. **Recommendation**: The Committee recommended (3-0) that the Commission approve:

1) The clearing of debris from existing culverts, using the City's community partners, such as Cal Fire, and/or volunteers,

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- 2) Implementing road drainage treatments only for the three high priority erosion sites to be conducted over the next month, preferably using City staff or by a private contractor if staff is not available.
- 3) The draft public survey as revised by the NRC, or that the BPPC provide revisions as necessary.

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.

6. REPORTS

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

- 6.1. Parks Division Report Linda Herman, Park and Natural Resource Manager.
- 6.2. <u>Street Tree Division Report Richie Bamlet, Urban Forest Manager.</u>
- 7.3. Park & Natural Resource Manager Report (Verbal Report)

7. ADJOURNMENT

Adjourn to the next regular meeting on November 27, 2017 at 6:30 p.m. in the Council Chamber of the Chico Municipal Center building (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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BPPC Staff Report

Meeting Date 10/30/17

DATE: 10/23/17

TO: Bidwell Park and Playground Commission
FROM: Theresa Rodriguez, Administrative Assistant

SUBJECT: Permit Earthbound Skills to Reserve Campfire Ring for Multiple Days (11/13 thru 11/30)

REPORT IN BRIEF:

Joni Mitchell (Applicant) would like to host a homeschool group on 11/13/17, 11/15/17, 11/17/17, 11/28/17 and 11/30/17 for approximately 23 people. Applicant would like to secure a fire permit for all dates.

Recommendation: Conditional approval.

Event Details

Date of Application	10/19/2017
Date of Event	11/13/17, 11/15/17, 11/17/17, 11/28/17 and 11/30/17
Time of Event	11:00 A.M. – 3:00 P.M.
Event Name	Homeschool group
Applicant Name	Joni Mitchell
Location	Council Ring
Description	Homeschool group will meet and have lunch and build a campfire together.
New Event?	□Yes ⊠ No. Years? Not provided
# Participants	100
Reason for BPPC	Exceeds 10 hours in length or is for multiple days.
Consideration?	

Conditions

Staff recommends the following conditions:

- · Continued adherence to all park rules.
- Applicant must follow all the rules required by the fire permit.
- No Fire allowed if is a Red Flag Warning Day.

Attachments: Application and Permit for Park Use, Campfire Ring Permit

Distribution: Joni Mitchell

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Distribution:

APPLICATION & PERMIT FOR PARK USE

Public Works Department - Park Division

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PUBLIC PRIVATE X	V V
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Name of Applicant/Contact Personeeded)			f Event: (family BBQ, walk	/run, describe below i
Earthbound	skills	00/1	3, 5, 17, 800	28,30
Organization Name (if applicable		Day and Date o	f Event:	B -10 100
		From: 11'.	00 To: 2	3:00
		Tota	al Time Needed for Set-up, Even	it, and Clean-up
		From:	· 00 To: 3:00	23
			Time of Event Only	Number of people
Contact Phone #	Alternate Phone #	E-mail address Note: Park gates	will not remain closed beyond ness than 1,000 people. All races v	ormal opening lime for
AREA REQUESTED: (Please check if requested)		t start before 8:30 am. Street clos	
Bidwell Bowl Amph Electricity (15 amp		Council R	ing	
) for amplifie <u>d sou</u> nd (12R.08.263 CMC)	Five Mile	Picnic Area	
Cedar Grove Picnic	Area Meadow	One Mile	Picnic/Barbeque Area - Wate	er available, no hose bib
Electricity (15 amp) tables, restroom are	ea (circle) 100 amp Electrical Service Water (public events only)		Grove A Oak Gr ycamore Way Parking Lot Closu	
Children's Playgroun	nd		lectricity (15 amp) parking area, re	
Electricity (15 amp)- Water (public event			and Stand (15 amp) BQ-Pick up key on: M	(on - Fri 8:00 AM 2:20 DM
City Plaza (Additional	fees may apply)	Depot Par	k	011 - FTI 8.00 AINI - 3.30 PIVI
Electricity (15 amp) Event Restrooms	100 amp Electrical Service Water (public events only)		lectricity (15 amp) Iwell Park (public events only):	
Fountain - On	Fountain - Off		well Park (public events only):	
Meter Bags #	Sound Curtain	Other (spe	ecify) (public events only):	
	e Event: Homeschool	group, h	trance Needed (public events of	only) Yes No
and build	a compfire togeth	थे.		
FOR PARK RANGE	R ASSISTANCE during the ever			ment Dispatch)
Call Park Office at 807 7800	SECTION 2 - 1		ES	
	for availability of park areas and fee sche	Edule 80.020	Additional for for City D	■ 200 (MCC) (MCC) (MCC)
[X] Application Fee	\$(Non-Refundable)		Additional fees for City Pl	aza use:
Reservation Fee	\$_55.06 (\$11.00 minimum, please	call for quote)	Event Restrooms#days	x (\$95.00) = \$
Insurance Fee	\$ (\$40.00 to process outside	e insurance)	100 amp Electrical	x (\$30.00) = \$
Vendor Fee #	\$ (\$6.00 per vendor)		(electrician required) #days	
Damage Deposit	\$ (\$100.00 refundable)			
Early Entrance Fee	\$ (\$32.50/hr. public events	only)		. 06
Additional Park Use Fee	es \$ (see fee schedule)		Park Fee Total: \$	4 -
Credit Card and DEBIT pa	yment will be assessed a 2.75% conven-	ience fee.	Convenience Fee: \$_	3-
Fees due upon submittal of a	pplication ~ Make Checks Payable to: C	City of Chico ~	Total Fee Required: \$	7400
City of Chico Cash Receipt No.	OR 191633 CR 424822 Payment Method:	CK #1073	Date: 10/19/17 Receiv	ved By:
Office Permit File (or Park Field Sup		The second secon		rvice ement (e-mail)

Risk Management (e-mail)

Please answer the following questions by circling "Yes" or "No"		
Is this an annual event? How many years have you been holding this event?	Yes	No.
Is there a patron admission, entry, or participant fee(s) required for your event?	Yes	(No)
Will there be amplified sound/music at event? (Please see 'Conditions For Park Use') Specify type (microphone, band, radio, PA system etc):	Yes	No
When will amplified sound/music be heard? Time from: until: amps needed (15 or 100) Note: 100 amp electrical service requires a certified electrician to operate.		
Will there be any entertainment apparatus? (Operator to provide proof of insurance)	Yes(₹0°
[]Bounce house [] Climbing wall []Ropes Course []Other:		
Name of Operator:		
Will there be any vendors at this event? (No glass or alcohol permitted)	Yes (No
If "yes" please note the number of vendors anticipated: (submit a, separate, complete list) Does your event include food concession and/or preparation areas? If yes, please describe how food will be served and/or prepared:		
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 people at One Mile must start before 8:30am.		
(Subject to approval by the General Services Department Director and/or Senior Park Ranger.) If "yes" please state which gate(s):		
Time of closure from: until:	\perp	
If "yes" when will monitors be at their position(s)? Time from: until:	Yes	(AD)
Note: Gate Monitors are required at the entrances and exits for early Park entrance. An additional fee may be charged for early entrance		
Will event require over night camping for security purposes? (authorized for a maximum of two people, 12R.04.340 CMC) If "yes" how many security personnel will be required?	Yes(No
Portable Restrooms: You are required to provide portable restroom for events with 200+ participants at your event, in the immediate area of the event site which will be available to the public during your event. Restroom Company Phone Number Location of portable restrooms Note: Restrooms shall be removed within 24 hours after conclusion of event.	Yes	No
Sanitation and Recycling: As an event organizer, you must properly dispose of waste and garbage throughout the term of	Yes	No
your event and immediately upon conclusion of the event the area must be returned to a clean condition. For events with 200+ participants, additional trash and recycling cans are required. Number of Trash Cans Number of Recycling Containers Sanitation Company Phone Number Note: Sanitation containers shall be removed within 24 hrs after conclusion of event.	ies	No
Will your event include the use of any signs, banners or decorations? (Please see 'Conditions For Park Use') If yes, please describe type and location: Note: All signs and banners shall be free standing and not affixed to Park property.	Yes	No
Will water be needed during your event? Please provide your own hose and on/off switch. No hose bib is available at One	 _ 	
Mile Recreation Area. Note: Please request a water coupler key for City Plaza, Children's Playground, and Cedar Grove.	Yes	No
Do you request irrigation to be turned off before and during your event?	Yes	No
CITY PLAZA ONLY: Vehicles are not allowed in City Plaza. Loading and unloading must occur from the		
streets. Meter bags for unloading and loading only may be obtained from the City by calling (530) 896-7800.		
Will vendors be placed on the perimeter sidewalks? If yes, a Vend, Peddle, Hawk permit must be obtained from the Engineering Division at 411 Main St, Chico, (530) 879-6900.	Yes	No
Will City street closure(s) be needed?	Yes	No
A separate permit must be obtained from the Engineering Division at 411 Main Street, Chico, (530) 879-6900.	1 4	



City of Chico Fire Prevention & Life Safety Bureau Campfire Council Ring Fire Permit



Because the Campfire Council Ring is the only fire pit where recreational fires are permitted in Bidwell Park, there are some special laws that apply to users of the fire pit.

Under the California Uniform Fire Code and/or the Chico Municipal Code, the following requirements must be followed to have a safe and enjoyable time:

- Fires must be conducted and contained within the designated fire pit only.
- Applicant must have either a fire extinguisher (2A 10 BC rating) or a 3-gallon bucket of water and a shovel present during activity.
- Fires must be constantly attended by a person to supervise the fire until the fire has been extinguished. Fire must be completely extinguished prior to leaving the area.
- Wood materials used to fuel the authorized fire must be supplied by the permittee(s). It is illegal to utilize *any* materials from Bidwell Park for the fire, including downed limbs.

If you have any questions, please call the Chico Park Division at (530) 896-7800

CAMPFIRE COUNCIL RING FIRE PERMIT Site: BIDWELL PARK CAMPFIRE COUNCIL RING (fee waived per C1) **Description:** Permit to use the Council Fire Ring in Bidwell Park. Applicant must have either a fire extinguisher (2A 10 BC rating) or a 3-gallon bucket of water and a shovel present during activity. Fire must be completely extinguished prior to leaving area. Permit is for a onetime use only. THIS PERMIT IS ISSUED AND ACCEPTED ON CONDITIONS THAT ALL REGULATIONS NOW ADOPTED, OR THAT MAY BE ADOPTED, SHALL BE COMPLIED WITH THIS PERMIT DOES NOT TAKE THE PLACE OF ANY LICENSE REQUIRED BY LAW AND IS NOT TRANSFERABLE THIS PERMIT IS GOOD FOR THE EVENT DATE _____ONLY AND MUST BE CARRIED ONSITE DURING THE EVENT. Applicant Name (Print): Applicant Signature: _____ Conditions: Approved: _____ Date:



BPPC Tree Committee Report

Meeting Date 10/30/2017

DATE: 10/30/17

TO: Bidwell Park and Playground Commission (BPPC)

FROM: Street Tree Committee (Chair Hernandez and Vice-chair Haar)

SUBJECT: ACCEPTANCE OF REPORT FROM THE BPPC TREE COMMITTEE MEETING HELD ON 10/12/17

REPORT IN BRIEF:

At its meeting on 10/12/17, the Bidwell Park and Playground Commission's (BPPC) Tree Committee discussed the following topics.

- 1. For Information only: Acorn tree planting at One Mile Recreation Area.
- 2. Revisions to Chico Municipal Codes (CMC)Chapters 14.40, 16.66 AND 16.68
- Educational topics to the public to protect, preserve and enhance the City of Chico's street trees and urban forest.

RECOMMENDATION:

None at this time. The committee continued their discussion of these items to the October 12 meeting. This report is for information only.

SUBJECT 1: Valley oak restoration tree/acorn planting at One Mile Recreation Area, Bidwell Park

BACKGROUND:

At its 5/16/17 meeting, the City Council authorized Public Works staff to take the lead in pulling a project together for the fall, in coordination with the volunteer groups who are interested in assisting with the planting of acorns at the One Mile Recreation Area. The Bidwell Park Master Management Plan Vol 1-Draft EIR-April 2007 Appendix C was analyzed as follows:

NATURAL RESOURCES MANAGEMENT PLAN policies regarding Oak tree planting:

3.1.3 OAK MANAGEMENT

3.1.2 OAK WOODLAND MANAGEMENT OBJECTIVES

The oak woodland management program consists of three interrelated objectives:

- ► Ensure oak woodland sustainability by increasing recruitment;
- ▶ Protect existing oak woodlands from wildfire; and,
- ▶ Practice responsible oak landscape maintenance.

3.1.3.1 OAK WOODLAND SUSTAINABILITY

Many oak stands within Bidwell Park are even-age stands of mature trees with few young trees, saplings, or seedlings. The lack of young oak trees raises questions about the regeneration of these stands. The term "regeneration" refers to the net change in stand structure resulting from the loss of individual trees to mortality and the gain of individual trees through recruitment. Therefore, a lack of recruitment, as is commonly seen in many oak stands within Bidwell Park, is not necessarily indicative of an oak regeneration problem if there is little to no mortality within the stand. Still, the apparent lack of natural oak regeneration at Bidwell Park potentially poses a threat to the long-term viability of its oak woodlands.

The Butte Environmental Council is entering its fourth year of a highly successful oak restoration project focusing on Middle and Upper parks. This effort is funded by the California Wildlife Foundation. It is not anticipated that-BEC's oak restoration program can extend its remit to Lower park. However, Public Works hopes to reach out to

BEC and Chico Tree Advocates to benefit from the experience gained in terms of successful project delivery. Staff met Council member Coolidge 9/25/17 and examined oak restoration areas at Sycamore field, areas devoid of tree cover adjacent and parallel to Woodland avenue and areas around One Mile recreation area.

DISCUSSION:

The prolonged drought has taken its toll on the stands of native oak in the park. From December 2011 to March 2017, the state of California experienced one of the worst droughts on record since records began in 1885. The 2014 drought was considered the worst in 1200 years. As a general rule, it takes a tree a year to recover from a year of drought. By that reckoning, weather conditions would have to create at least average precipitation levels every year through 2023 for trees to fully recover from the recent six-year extreme drought event.

Recent observations in the park have witnessed significant mortality of mature trees. It can be concluded therefore, that the combined lack of young seedlings and the accelerated loss of mature tree canopy represents an oak regeneration problem. Trees are not being recruited into the forest canopy faster than they are being lost. Efforts to introduce artificial tree regeneration should be ongoing. With continued efforts, over an extended period an uneven aged canopy will develop. This will produce many benefits such as increased habitat diversity, increased aesthetics and a more resilient forest. There are already successful regeneration attempts near Sycamore field and other places, but more can be done. Efforts to improve the structure and composition of the tree canopy in Bidwell park will also compliment other natural resource practices such as ongoing removal of invasive species in the park.

Research shows that regeneration is possible from direct seeding of acorns even without irrigation. Browsing from cattle can strongly inhibit natural seeding; but this is not a factor in the Lower park. Vole damage can be a problem, but the addition of mulch and keeping planting spots weed free should reduce losses.

Project implementation:

It is anticipated that Public Works staff will lead the effort to plant new acorns in the Lower park. Staff hope to work in collaboration with volunteers and local non-profits. Public Works will use a modified version of BEC's work plan methods. Public Works can provide recycled tree cages for use in areas of the park that have high visitor usage pressure. Where ground is very hard, staff can also assist in planting with a mechanized auger. Any supplemental watering that is deemed necessary can be done by the in-house staff water truck. Incidental costs such as Tubex tree shelters can be obtained at minimal cost using the city in-lieu tree planting fund.

Some of the areas identified, especially the park perimeter along Woodland Avenue may not be conducive to acorn planting. Challenges in successful tree establishment such as ground preparation and ongoing weeding may require that larger saplings are planted.

The option of germinating acorns off-site for later transplanting will also be considered. This idea also reopens the idea of re-establishing a city tree nursery.

Public Works staff expect that regeneration efforts in Lower park will be an ongoing phased project spanning many years.

FISCAL IMPACT:

Public Works Director Gustafson indicated that this project could be done by Public Works staff with only a small impact to the Public Works budget.

SUBJECT 2: Revisions to Chico Municipal Codes (CMC)Chapters 14.40, 16.66 AND 16.68

BACKGROUND

At its last meeting in September, the Committee continued its review of the following Chico Municipal Code Sections related to Trees:

- CMC Chapter 14.40 entitled "Street Trees" establishes regulations controlling and governing the planting, removal and maintenance of trees and shrubs on city-owned property and right-of-way.
- CMC Chapter 16.66 entitled "Tree Preservation Regulations" provides for the protection of City and private trees during the development processes.
- CMC Chapter 16.68 is entitled "Voluntary Tree Heritage Program" The purpose and intent is to identify and promote public awareness of, maintain, and protect designated trees within the city.

DISCUSSION:

A. HERITAGE TREE APPLICATION FEE AND PROCESS.

In February 2010, the Chico Municipal Code was amended to establish a Voluntary Heritage Tree Program (Section 16.68.010).

Examination of the history of development of the Heritage tree ordinance shows that the application fee was once reduced. City Council Agenda Report 11/2/10 outlined a case to reduce the fee from \$307 to \$150. The reasons cited for the reduced fee where a) staff processing time was only approximately two to three hours. The \$307 fee was deemed to be needlessly high and was deterring potential applicants from submitting Heritage tree nominations. Since the time of the price reduction, there have been few applications. Many citizens have cited the cost to be prohibitive. The fee is currently \$168.

- There is a need to reinvigorate the voluntary Heritage tree program. Since the time of inception, some of the nominated trees have blown down and no new trees have been nominated. Therefore, it is proposed to reduce the Heritage Tree application fee. A survey of cities in California revealed no other cities levy a fee for voluntary heritage tree nominations. See Table 2, Heritage Tree Applications, in this report.
- 2. The UFM presented a plan that could result in a close to cost-neutral Heritage tree program. It is proposed to develop protocols that will allow Heritage tree applications to be processed in an efficient and effective manner. It is proposed that applications can be accepted year-round but will only be processed and submitted to BPPC committee and City Council for approval on an annual basis at a time to be determined. Discussion was held regarding if the program should be free or if a reduced fee is appropriate.
- 3. Depending on the volume of applications an upper limit can be placed on the number of nominations that will be considered each year. It is anticipated that the current practice of installing a plaque could become a volunteer project. Non-profits, donations or an Eagle scout project could manage that part of the Heritage tree nomination process. Utilizing a cost-effective sign to be attached to the tree instead or mounting on a plinth could be investigated also. Simple tree botanical plaques are currently \$18 and can be ordered online.

If a change to the permit fee for the voluntary Heritage tree program is approved, a program of public education, outreach and promotion of the program would be instigated before the CMC changes are enacted.

The committee instructed the Urban Forest Manager to come back with examples from other cites of heritage tree programs. Emphasis will be focused on ordinance wording and the application process.

B. STREET TREE PERMIT FEE AND SPHERE OF REGULATION.

1. Permit Fee

In tandem with the proposal change the fee for Heritage tree applications, it is proposed to explore introducing a fee for applications to prune or remove a City street tree. The City already levies a fee on tree permits tied to development. A survey of California cities revealed that many cities charge a fee to cover processing costs for such street tree permits. Planting permits should remain free.

Table 2 summarizes fees charged for work to city trees by some neighboring cities. Examination of the table shows that there is a split between free permits and permits charging a small fee.

Discussion was held regarding the appropriateness of introducing a fee for pruning, planting and removal requests.

2. Homeowner Pruning

It is also proposed to introduce a program whereby *de minimis* incidental pruning on city trees is permissible without the need for a formal permit at all. This would have the benefit of releasing staff from the burden of a large backlog of service request for minor work. This would allow residents to remedy minor tree issues adjacent to their properties without cost or administrative burden or fear of civil or administrative action against them. Residents would have the option to employ a paid gardener or landscaper to do the same minor tree work if they chose to do so.

It is noted that some cities operate a similar scheme without any major issues as follows:

City of Sacramento

The City of Sacramento in its recently overhauled tree ordinance categorizes tree work into two categories, "Regulated work" and "Routine work"

Exert from Sacramento City Ordinance 2016-0026:

"Routine maintenance" means minor pruning*; irrigation; mulch application, mowing or trimming grass or other ground cover close to a tree; application of fertilizer, insecticides, or herbicides in accordance with their label; or any other similar acts that promote the life, growth, or health of trees. Any procedure, technique, or practice that is expressly prohibited under the current ANSI A300 standards, including topping, is not routine maintenance.

*"Minor pruning" means the removal of dead branches; or cutting of roots or branches less than two inches in diameter, measured at the location of the cut, from a private protected tree in a cumulative amount of no more than 10% of a combination of the root system and tree crown within a twelvementh period.

The essence of the code language is that residents are permitted to do minor work on private trees that otherwise meet the criteria to be regulated under the city code.

The City of Fresno

The City of Fresno takes deregulation of minor work a step further and operates a program whereby residents can do <u>minor</u> tree work on City trees without a permit. Notes from discussion with Dan Turner, Forestry Supervisor, City of Fresno 10/6/17:

The City of Fresno allows minor pruning on city owned trees by residents without permit. Work is allowed with the following limitations:

- Residents feet must be kept on the ground; no ladders or ropes allowed. Work can be done with hand tools only. No chainsaws. Maximum 1-inch diameter branches only.
- Typical scenarios where residents utilize this option; pruning around mailboxes, clearing sidewalks and driveways and roof lines of minor encroachment.
- Mr. Turner indicated that there have been no liability issues with this program in the nine years he
 has worked for the City of Fresno.
- The proposed City of Chico permit structure could be broken down into two broad categories. Minor tree work incurs no paperwork or cost. Major work incurs paperwork for a fee.

Table 1: Summary of proposed regulated and unregulated tree work on city trees located in the public right of way.

Work type	Permit structure	Tools required	Who does the work?
Minor trimming <2" branches	No permit required	Simple hand tools	Homeowner or
or roots			gardener/landscaper
Major pruning>2"	Permit required	Professional equipment and	Approved professional arborist
Tree Removals		power tools	only

Table 2: Fee comparison for Heritage tree applications and permit requests for work on city trees.

	CHICO	SACRAMENTO	DAVIS	SANTA ROSA	REDDING	SAN JOSE	SAN LUIS OBISPO	WEST SAC	SAC COUNTY
HERITAGE TREE APPLICATION	\$150.00	FREE	FREE	FREE	Free	FREE	FREE	FREE	NA
FEE FOR TREE PERMIT (CITY TREE)	FREE	50/100/110/200 REMOVAL/ROOT/ PLANTING/PLANTING	\$54.00	FREE	Free	FREE	\$81 IF PROCESSED	\$25.00	\$31.50

If a change to the permit fee and regulation structure are approved, a program of public education and outreach would be instigated before the CMC changes were enacted.

FISCAL IMPACT:

Further analysis will be done at a later date if the Commission recommends the introduction of a permit fee.

SUBJECT 3: Consideration of educational topics to the public to protect, preserve and enhance the City of Chico's street trees and urban forest.

BACKGROUND:

At the previous Tree Committee meeting on 8/10/17 possible outreach and education efforts were discussed. Committee members returned with six draft topic headers which are presented for discussion. Staff seeks to develop these topics into actionable items that can be delivered as educational products to the citizens of Chico.

DISCUSSION:

Staff sought continued discussion from the Committee on proposed educational topics in an effort to protect, preserve and enhance the City of Chico's street trees and urban forest. Committee member Haar provided the following draft topics for a 12-month Tree Public Education Program to be presented on a bi -monthly basis:

Overview:

To provide educational topics to the public in an effort to protect preserve and enhance the City of Chico Street Trees and City's Urban Forest

- 1. City Permits and Restrictions/Fines: Removal Request and Appeals
- 2. Right Tree Right Place: where and how to plant
- 3. Proper pruning for structure and form: safety 7' sidewalk 14' road. Root pruning safety
- 4. Heritage Oak History and Permits.

- 5. Benefits of a healthy Urban Forest and Tree Canopy: City Tree watering
- 6. Sudden Limb drop

It is anticipated that different media can be used disseminate educational materials. The City of Chico Public Works Facebook page, City of Chico Tree Division and Chico Advocates web pages are all possible outlets for electronic media. Informational leaflets and videos can be produced also. Local tree companies currently contracted with the city could also be involved. Local news media will also be a valuable outlet.

The Tree Committee directed staff to start developing educational materials and determine the timing of the assorted topics throughout the year.

FISCAL IMPACT:

None. Grant assistance might be available for implementation.



BPPC Staff Report

Meeting Date 10/30/17

DATE: 10/27/17

TO: Bidwell Park & Playground Commission

FROM: Natural Resource Committee (Commissioners Haar, McReynolds and Nickell)

SUBJECT: CONSIDERATION OF NATURAL RESOURCE COMMITTEE RECOMMENDATIONS FROM ITS

10/24/17 MEETING

REPORT IN BRIEF:

At its 9/25/17 meeting, the Bidwell Park & Playground Commission (BPPC) considered an assessment prepared by the City's Consultant Pacific Watershed Associates (PWA) on the possible repair options for Upper Park Road beyond the Diversion Dam gate in Bidwell Park. The BPPC forwarded discussion of this item to the Natural Resource Committee (NRC). The Committee was also asked to review a draft survey to garner public input on future uses of Upper Park Road beyond the gate at Horseshoe Lake.

Recommendation: The Committee recommended (3-0) that the Commission approve:

- 1) The clearing of debris from existing culverts, using the City's community partners, such as Cal Fire, and/or volunteers,
- 2) Implementing road drainage treatments only for the three high priority erosion sites to be conducted over the next month, preferably using City staff or by a private contractor if staff is not available.
- 3) The draft public survey as revised by the NRC, or that the BPPC provide revisions as necessary.

FISCAL IMPACT:

The estimated cost to complete the road drainage treatments, including technical oversight from PWA, is approximately \$15,000. The culvert clearing costs are to be determined. A Capital Project (Project # 50303) for the rehabilitation of the Upper Park Road was established during the 2015-16 fiscal year budget process, which has a current balance of \$37,490. The public survey will be conducted online and sent out via social media, various email list serves, and on the City's website.

BACKGROUND:

Upper Park Road Conditions:

After receiving extensive damage from the storms in 2012, the approximate 4.4-mile unpaved section of Upper Park Road between the Diversion Dam gate and the end of Upper Park Road has been closed to private vehicle use. The BPPC received a presentation on a physical assessment of the Upper Bidwell Park Road prepared by PWA. The purpose of the assessment was to conduct an inventory of the current road conditions and to develop an action plan to control or prevent erosion and sediment from entering Big Chico Creek. In its report, PWA presented the following:

- 1. PWA identified a total of 43 erosion sites within the 4.4 miles of unpaved road inventoried (maps of the erosion sites are attached as *Exhibit A*).
- 2. 3.42 miles of the total 4.4 miles are hydrologically connected to streams, thereby having the potential to deliver sediment directly into Big Chico Creek (BCC).
- 3. Recommended repair measures include both sediment control treatments, such as modifying stream crossings, and road drainage improvements.

NRC Report City of Chico – Parks Division

- 4. Treatment of all of the erosion sites could reduce approximately 3,572 cubic yards of episodic and chronic (over 10 years) sediment from depositing onto Upper Park Road and potentially entering into BCC.
- 5. Treatment of the 43 erosions sites were prioritized as High Immediacy, High-moderate Immediacy, Moderate Immediacy, Moderate-low Immediacy, and Low Immediacy.
- 6. Erosion sites #27, 38 and 39 were identified as High to High-moderate priority.
- 7. The estimated costs to treat all 43 sites was estimated at \$457,000

It was clear from the report that some repairs are necessary to reduce erosion and sediment, and to allow emergency vehicle access, regardless of the policy decision to allow private vehicle access. Some of the Commissioners inquired on what the costs would be to repair the three high priority sites and possibly prepare portions of the road for this winter. The BPPC directed further discussion of the proposed repairs to the NRC.

Public Survey

At its 9/13/16 and 12/13/16 meetings, the NRC began discussions on whether to allow private vehicle access to the unpaved portion of Upper Park Road east of the Diversion Dam gate. The Committee heard numerous public comments from those in attendance at the meetings, but also considered a draft survey (attached as Exhibit A) that would be used to garner more public input on this matter. Distribution of this survey was put on hold until an assessment of the physical conditions of Upper Park Road could be completed

DISCUSSION:

Upper Park Road Conditions:

In their report, PWA recommended that these three priority sites receive both repairs to the stream crossings and road drainage treatments. The recommended treatments for these sites include armor fills, a new culvert, installation of rolling dips, berm removal, and grading.

PWA estimates that implementation of these treatments could potentially reduce approximately 266 cubic yards of sediment from flowing onto the road and possibly into BCC. The specifics regarding these site treatments are summarized in the attached Table 1 (*Exhibit B*).

PWA also advised that the stream crossing repairs would require a Lake and Streambed Alteration permit from the California Fish and Wildlife Department (CDFW), which could take 30 days or more to obtain. Road drainage treatments would not require a permit.

PWA estimated the total costs for these both types of treatments as follows:

Table 4. Grand total for High and High - Moderate priority sites,
Upper Park Road - Bidwell Park, Chico, CA

Site #	Treatment immediacy	Problem	Grand total (\$)		
27	НМ	Stream crossing	\$8,195		
38	Н	Stream crossing	\$12,945		
39	НМ	Stream crossing	\$4,382		
	Total				
	\$2,400				
PW	\$3,500				
	\$31,422				

Road drainage treatments can reduce overall maintenance costs and fine sediment input from road surfaces. The costs for implementing road treatments only are estimated at:

Site 27 \$ 3,489
 Site 38 \$ 5,797
 Site 39 \$ 2,328 Total \$11,614

These repairs are estimated to take 54 hours of staff and equipment time, and approximately 100 cubic yards of road rock. PWA also recommended a visual maintenance inspection and the cleaning of existing culvert inlets before winter, which would take additional staff time. The road repair functions could be conducted in-house or contracted out. However, the City is entering into its November-December leaf collection program, so the availability for the City crews to conduct this work is limited. Some of the clean out work could also be conducted by one of the City's agency partners, such as Cal Fire Salt Creek Crews, or by volunteers.

Due to the environmental permitting process and fast approaching winter, Staff recommended that the Committee consider approving the clearing of culverts, and implementing road drainage treatments only at this time.

Public Survey

It was clear from the PWA report that some Upper Park Road repairs are necessary to reduce erosion and sediment, and to allow emergency vehicle access, regardless of the decision to allow private vehicle access. Yet, the overall policy determination on private vehicle access and other types of uses will influence the type of road required to support those uses, and thereby affecting the extent in which the road should be improved.

For these reasons, Staff intends to distribute the public opinion survey through various means, such as through social media and an online survey (e.g. Survey Monkey). Staff believes that the draft survey previously presented to the NRC (Attachment D) is too long and broad in nature and requested that the NRC review and revise as needed.

Suggested revisions from the NRC included eliminating several questions, combining some of the questions, and rewording the questions so they are more focused on the use of Upper Park Road and not Bidwell Park in general. The revised survey is attached as Exhibit D for the Commission's review and consideration.

Attachments:

Exhibit A: Map of Upper Park Road Erosion Sites Exhibit B: Table 1: Summary of Treatments

Exhibit C: Previous Draft Survey Exhibit D. Revised Draft Survey

Distribution: BPPC

BPPC Interested Parties email

EXHIBIT A - MAPS OF EROSION SITES BY TYPE AND PRIORITY

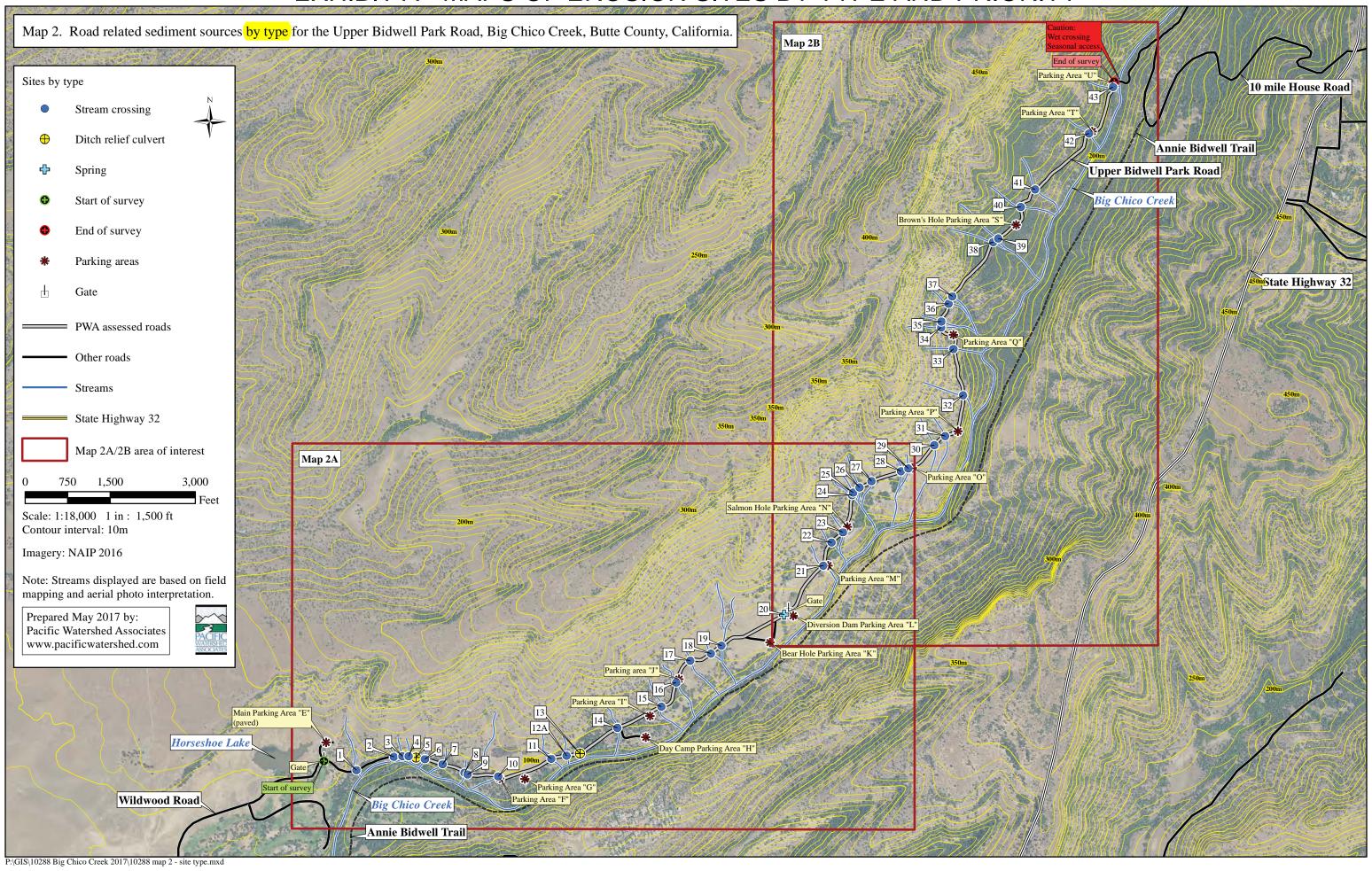


EXHIBIT A - MAPS OF EROSION SITES BY TYPE AND PRIORITY

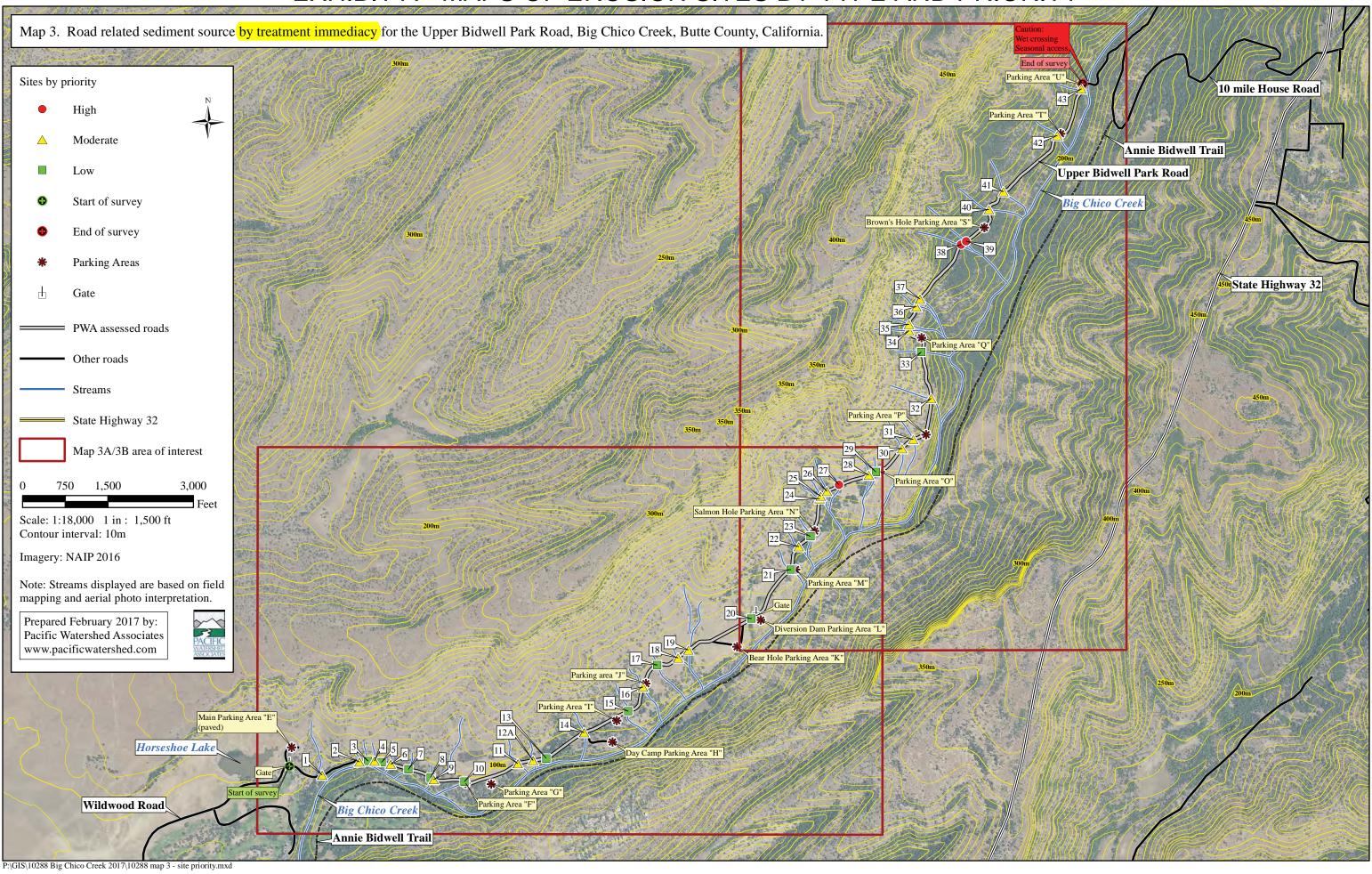


EXHIBIT B

Table 1. Field observations and treatment recommendations for road related features, Upper Bidwell Park Road, Butte County California.

Site #	Treatment	Problem	Estimated future sediment delivery		cally connected d length	Comment on treatment
	immediacy		(yd³)	Left road length (ft)	Right road length (ft)	
27	НМ	Stream crossing	118	620	0	1. Excavate a broad dip through road prism 60'W x 1'D x 15'L= 33 yd³, remove old culvert and rebuild with no diversion potential. 2. Excavate a keyway 7'W x 2'D x 20'L= 10 yd³. 3. Armor the keyway 7'W x 2'D x 20'L= 10 yd³. 4. Outslope left road and remove ditch and berm for 620 ft. 5. Install 3 rolling dips to left road. 6. Stockpile spoils locally.
38	Н	Stream crossing	116	0	935	1. Excavate crossing from top flag to bottom flag. 2. Install 42 inch diameter culvert. 3. Install a critical dip on left hinge line. 4. Armor entire outboard fillslope with 10 yd³ of 0.5' - 1.5' diameter riprap. 5. Install 4 rolling dip to right and remove berm for 750 ft. 6. Stockpile spoils locally.
39	НМ	Stream crossing	32	0	90	 Excavate a broad dip through the crossing 60"W x 1'D x 1'L= 33 yd³, remove old culvert, rebuild road prism with no diversion potential Excavate keyway 7'W x 2'D x 15'L= 10 yd³. Armor keyway 7'W x 2'D x 15'L= 10 yd³ with 0.5' - 1.5' diameter riprap. Outslope the road to left and remove the berm and fill ditch, for 90 ft. Install 1 rolling dip to right road and connect to the ditch. Stockpile spoils locally.

EXHIBIT C - PREVIOUS SURVEY



PUBLIC WORKS DEPARTMENT - PARK DIVISION UPPER PARK ROAD SURVEY 2016-2017

The Park Division is evaluating the graveled portion of Upper Park Road as part of the Trails Plan required under the Bidwell Park Master Management Plan. This survey is an effort to gain your input to understand the community's needs and craft policy for the road. Thank you for your time and comments, they will make a difference in the future of Bidwell Park. For some of the questions please answer as if on your last trip to Upper Park.

 How long have you be □ 1st Time □ <1 Year 			s □ 11 + Years					
In the past month, how☐ This is my 1st time☐ 1-2 days	often have you u	ll Park?	□ 15 days – everyday					
3. How much time do you□ < 29 minutes□ 30 minutes - <1 ho		n Upper Bidwell P ☐ 1 hour to < 2 h ☐ 2 hours to < 4	nours	□ > 4 hours				
4. On your visit today (or last visit), how did you arrive at the park today? □ Bike □ Motorcycle/Scooter □ Public transport □ Automobile □ Foot □ Other (specify:								
5. What is your primary m□ Enjoy Nature and t□ Exercise and Fitne□ Reduce stress or u	the Outdoors ss	Solitude Socialize with	friends or family	□ Other (spe □ Decline to				
6. What is your primary activity? □ Driving/Sightseeing □ Mt. Biking □ View wildlife or plants □ Education □ Picnic □ Volunteer (stewardship) □ Hiking/Walking □ Running/Jogging □ Other (specify:) □ Horseback Riding □ Swimming □ Decline to state								
Additional restroomAdditional signageDrinking water	□ Additional signage □ Nothing □ Other (please specify):							
8. How important are the		n general about U	pper Bidwell Park	(?				
	Very Important	Important	Neutral	Unimportant	Very Unimportant			
Car access								
Car Parking								
Park information								
Protect resources								
Restrooms								
Signage/Trail Markers								
Swimming access								
Trails								
Upper Park Road								
Vegetation/Native Plants								
Wilderness setting								
Wildlife								

EXHIBIT C - PREVIOUS SURVEY
9. What aspect of Upper Park Road is most important to you?

c. What appoor or opport	<u> </u>	t in portaint to you	<u>• </u>		
	Very Important	Important	Neutral	Unimportant	Very Unimportant
Safety					
Efficiency					
Physical challenge					
Clearly defined/signage					
Fun/Playfulness					
Natural looking					
Sustainable					
Non-motorized Access					
Vehicle Access					
 10. The current policy allow seasonally opens the D respond to the following a. Time restriction Do not change the Allow vehicle access Reduce vehicle access Do not change the Do not change the Allow vehicles from Diversion Dam only 	viversion Dam gat g options related to as current policy. as May 1 to Octob cess additional da current policy. azed vehicles. Horseshoe Lake	e in summer (curro vehicles on the er 31 only. ys or hours.	ently closed because graveled portion Allow non-number of the control of the close	ause of damage to of Upper Park Romotorized recreationsify: es to Salmon Hole es to Brown's Hole es to end of Road.	o the road). Pleas pad: on only. _)
 11. What is the best way to Call Park Division or T Hotline Facebook Friends 12. What additional park in Better Maps Cultural Geology 	frails N	Webpage Kiosk Newspaper Email Ou like to have? Resource protect Rules Trail work info	ion	□ Newsletter □ Other □ Wildlife □ Other	
☐ Management13. What do you like best a		Vegetation Road?			
14. What do you like least a	about Upper Park	Road?			
15. What could improve you ☐ Reduce dust ☐ Improve road surface	(durable surface	□ Other specify	/ ()
16. Would you support a ve infrastructure and poter ☐ Strongly Agree ☐ ☐			urage use of bike		
17. What daily fee amount □ \$1/day □	is appropriate for \$3/day	Bidwell Park? □ \$5/day	□ \$1	0/day	□ >\$10/day

EXHIBIT C - PREVIOUS SURVEY

emographics		
18. Date of survey://		
19. Time of survey:: am/pm		
20. What is your gender? ☐ Male	☐ Female	
21. What is your Zip Code of your resid	dence?	
22. What County do you live in?		
□ Butte	□ Shasta	 Other (Please specify)
□ Glenn	□ Yuba	
□ Tehama		
23. What is your age group?		
□ 15 – 19	□ 40 − 49	□ 75 or over
□ 20 − 29	□ 50 – 59	
□ 30 − 39	□ 60 − 74	
24. Including yourself how many people	are you with today? #	
25. How many dogs are with you today?	· #	

Thank you for your time, please contact the Parks Division if you have any questions.





City of Chico Park Division

Upper Park Road Survey

965 Fir Street Chico CA 95927 896-7800, parkinfo@chicoca.gov

The Park Division is asking for the public's input on the future use of the unpaved portion of Upper Park Road in Bidwell Park. Please take a moment to help us improve your experience in Upper Bidwell Park. Thank you for taking the time to complete this survey

1. Use of Upper Bidwell Park	
How often do you visit Upper Bidwell Park?	What is your primary purpose for visiting (check all
☐ Every day	that apply)?
☐ 1-2 times a week	Hiking/Walking
☐ 1-2 times a month	☐ Mountain Biking
☐ 1-2 times per year	☐ Horseback Riding
☐ Only been once	☐ Running/Jogging
☐ Never been	Swimming
	☐ Driving/Sightseeing
	☐ View wildlife/plants
	Other (please specify)
What would improve your experience in Upper Park (check all that apply)	?
☐ More signage	Require leashes on dogs at all times
☐ More or improved trails	☐ Improve road surface
☐ More restrooms	☐ Nothing
☐ More parking	☐ Other
2. Motor Vehicle Access on Unpaved Upper Pa	ark Road
Tuesday thru Saturday, with all unpaved sections close	d on the entire unpaved road past Horseshoe Lake (Lot E) d on Sundays, Mondays, and during wet weather. In osed during the winter from November to May each year.
Keep the above road open/closing schedule, but all vehicle access from:	ow
$\hfill \Box$ Horseshoe Lake to Bear Hole and Diversion Dam	= 1.0 10old addddd, dallog amel ganle, 10old
$\hfill\Box$ Horseshoe Lake to Salmon Hole (i.e. move gate).	past Diversion Dam at all times.
☐ Horseshoe Lake to Browns Hole (i.e. move gate)	 No vehicle access, except emergency vehicles, past Horseshoe Lake at all times.
☐ Horseshoe Lake to end of Upper Park Road.	Other

EXHIBIT D - REVISED SURVEY

Would you support a parking fee for Upper Park to help and maintain the road and other infrastructure?	
☐ Yes	□ No
☐ Maybe	☐ Yes, if it was a donation only
3. Outreach Information	
How do you get information on opening/closing of trails and roads in Upper Park?	
Call Park Office or Trails Hotline	☐ Newspapers
☐ City Webpage (www.chico.ca.us)	∐ Email
☐ Kiosk/Signs	☐ Newsletters
☐ Facebook/Social Media	☐ Other:
(www.facebook.com /cityofchicopublicworks/ or other entity's facebook pages)	
4. Demographic Information (optional)	
What County do you live in?	What is your age group?
☐ Butte County	□ 5-19
☐ Glenn/Colusa County	□ 20-35
☐ Tehama County	□ 36-50
☐ Yuba/Sutter County	□ 51-65
Other	Over 65
5. What do you like best about Upper Park Road?	What do you like least?
Contact Information (optional) Name Address Phone	
Email	

Thank you for your participation!



BPPC Division Report

Meeting Date 10/30/2017

DATE: 10/26/17

TO: Bidwell Park and Playground Commission (BPPC)FROM: Linda Herman, Park and Natural Resource ManagerSUBJECT: Parks and Street Trees and Public Landscapes Report

NARRATIVE

1. Updates

a. Caper Acres -

- i. Sunrise Rotary continued to work on the entrance of Caper Acres, completing the decomposed granite (DG) path, installation of new irrigation and digging the moat under the new bridge. Planting will occur on 10/28/17. Slater and Son and Sierra Landscape is also donating staff and equipment to the project.
- ii. Noon Rotary will be completing the DG path from the interior entrance to Ring 1 and connecting to the new swing area. This work will also take place on October 28, 2017.
- iii. Students and faculty from CSU, Chico Civil Engineering and Construction Management continue working on the new swing area. They have installed most of the equipment and will be working on forming the seat walls before winter break. They will come back in the February to complete the work.
- b. <u>City/CARD Ad-Hoc Committee</u> –At its 9/19/17 meeting, the City Council appointed an Ad-Hoc Committee consisting of Councilmembers Sorensen, Filbert and Ory to meet with CARD Board members Lando and Sneed to revisit and possibly update the 2009 Memorandum of Understanding between the two entities. City and CARD staff are also participating on the Committee. The first introductory meeting was held on 10/6/17 and a copy of the agenda is attached to this Report. The next meeting is scheduled for 11/3/17 at 9:30 a.m. in the Council Chamber Building.
- c. <u>Northside of Bidwell Bowl</u> Staff is working State Parks and Chico State to cleanup illegal encampments and elevate vegetation on the north side of Bidwell Bowl Amphitheater.
- d. <u>Asphalt Repairs on Peterson Drive/Bike Path</u> Crews from the Public Works Right-of-way Division helped the Parks Division by making pothole and asphalt repairs on Peterson Drive and the much-traveled Bike Path along Hwy 99 to Vallombrosa Avenue.

2. Maintenance Program

Staff continues daily cleaning and safety inspections of all recreation areas including: grounds, playgrounds, picnic sites, roads and paths, coupled with daily cleaning and re-supplying of all open park restrooms. Maintenance and repair of park fixtures, daily opening of gates, posting reservations, unauthorized camp clean up and the constant removal of graffiti from all park infrastructure.

- a. <u>Lower Park</u>: Staff spent their time this month removing and cleaning up down trees throughout Lower Park, setting 42 memorial bricks at Caper Acres, and assisting with volunteer projects there as well.
- b. Middle Park: Standard maintenance program.
- c. <u>Upper Park</u>: Staff installed a new bear saver trash can at Salmon Hole trail head. They also made a few small repairs to this upper section of road so that the emergency and service vehicles could pass through more easily. Staff started tree elevations hitting the worst spots along the road, they will continue as time permits.
- d <u>Greenway Parks</u>: Weekly checks and garbage clean up at Comanche creek.

d. Upcoming projects:

- Install Carsonite marker posts with trail names and information at trail heads and junctions in Middle and Upper Park:
- Peregrine point disc golf alternative hole placement;
- Start to install the replacement PAR course equipment along existing course.
- Installation of new picnic tables and BBQs at Five Mile Recreation Area

Ranger and Lifeguard Programs

<u>Windstorm</u>: On Sunday, October 8th, wind gusts of 47mph damaged dozens of trees in the park. At site 37, the top quarter of a redwood tree snapped off and fell to the ground. Many spars and branches fell throughout the park causing rangers to close the driving portions of North and South Park Drive for safety considerations.

- a. <u>Rangers</u> and some Park maintenance staff attended first responder crisis intervention training with mental health providers to improve responses to people in crisis. Rangers learned to enhance their communication skills, and properly respond to critical incidents and identify mental health resources for assisting people in crisis.
- b. <u>Education/Programing</u>: Brian Kehoe's outdoor based school preschool occurring in the North 5 Mile Area has had a positive impact on the area in general, especially around the lunch hour according to staff. High schoolers have long frequented the area to come and smoke during lunch breaks. Staff reports that the area is much cleaner as the students have moved on out of the park.

3. Natural Resource Management

- a. Invasive Tree of Heaven (Ailanthus) trees in Comanche Creek Greenway were sprayed by the City's herbicide contractor for future removal.
- b. <u>Alliance for Work Force Development</u> Crews have been working diligently all summer on job to remove invasive plants and elevate vegetation in Camelia Park, Annie's Glenn and the bike path along the creek. Staff will be making a presentation of their efforts at the November BPPC meeting.

4. Outreach and Education

a. Ranger Barge addressed Rick Whitsell's Butte College Wildlife Management Class for two hours sharing park history and animals of the park. Policy issues and interagency cooperation surrounding wildlife and natural resource issues were also discussed. Students also toured the restoration area to view current ongoing efforts to eradicate invasive plants and restore seasonal wetlands. Class members were encouraged to volunteer for work sessions in the park and consider the park for natural resource internships.

5. Landscapes

- a. Staff worked on developing the Notice Inviting Bids for the citywide landscape maintenance contract. Bids are due on 11/17/17.
- b. Staff met with Friends of Comanche Creek and representatives from PG&E to coordinate the installation of a new plantings and hedgerow on the south side of Comanche Creek Greenway.

6. Volunteer and Donor Program

- a. <u>Discovery Shop Donation</u>– The Caper Acres Renovation Project was selected to receive \$12,000.00! Funds will go toward the swings and other playground equipment.
- b. <u>Annual Creek Cleanup</u>– Nearly 500 volunteers removed thousands of pounds of debris from Bidwell Park and Chico's greenways on September 16th during the 30th annual creeks cleanup day.

MONTHLY SUMMARY TABLES

Table 1. Monthly Volunteer Hours

Date	Location	Agency	Task	# of Volunteeers	Total Hours	Leader
All of Sept.	Various	Park Watch	Park Ambassadors	110	1218	Shane Romain
various	Lindo Channel		Camp Cleanup	3	11.75	Susan Mason
various	CCG	FCCG	Camps, Veg. Mgmt	1	33.50	Liz Stewart
various	CCG	FCCG	Outreach, Veg. Mgmt.	1	14.50	Susan Mason
various	various	FCCG	Outreach;Planning	1	4.00	Janet Ellner
9/3/2017	5 Mile, Middle & Upper Park	BEC	Watering & Caging Oaks	7	8.75	Lexi Thornton
9/6/2017	CCG	BEC	Gen. Cleanup	3	7.50	Susan Mason
9/6/2017	Various	CCW	Cart Collection	3	9.00	Dan Bringolf
9/7/2017	1 Mile	Youth 4 Change	Gen. Cleanup	7	14.00	Shane Romain
9/8/2017	CCG	FCCG	Veg. Mgmt.	5	16.00	Susan Mason
9/9/2017	Memorial Way		Veg Mgnt.	1	4	Susan Mason
9/9/2017	Lindo Channel	CCW	Gen. Cleanup	9	27	Dan Bringolf
9/10/2017	5 Mile, Middle & Upper Park	BEC	Watering & Caging Oaks	6	7.5	Lexi Thornton
9/11/2017	CCG	FCCG	Outreach	1	2.00	Janet Ellner
9/13/2017	Little Chico Creek		Monitoring	1	4.5	Susan Mason
9/13/2017	CCG	FCCG	Outreach	1	1.00	Janet Ellner
9/16/2017	Bidwell Park & Greenways	BEC	Gen. Cleanup	475	1662.5	Angel Gomez
9/16/2017	CCG	FCCG	Monitoring	1	1.50	Janet Ellner
9/17/2017	CCG	FCCG	Camp Cleanup	2	4.00	Janet Ellner
9/17/2017	5 Mile, Middle & Upper Park	BEC	Watering & Caging Oaks	6	7.5	Lexi Thornton
9/20/2017	CCG	FCCG	Veg. Mgmt.	2	5.00	Susan Mason
9/21/2017	901 Fir St	Parks Division	Planning	2 FCCG	3.00	Shane Romain
9/23/2017	CCG	FCCG	Veg. Mgmt.	7	22.00	Janet Ellner
9/24/2017	5 Mile, Middle & Upper Park	BEC	Watering & Caging Oaks	7	8.75	Lexi Thornton
9/27/2017	CCG	FCCG	Veg. Mgmt.	4	13.50	Susan Mason
9/28/2017	1 Mile	CAVE	Gen. Cleanup	2	6.00	Jared Glasser
9/28/2017	965 Fir St	Parks Division	Planning	5 FCCG	5.00	Linda Herman
9/29/2017	CCG	FCCG	Veg. Mgmt	12	23.00	Susan Mason
9/30/2017	Lindo Channel	CCW	Gen. Cleanup	15	45.00	Dan Bringolf
9/30/2017	Teichert Ponds	BEC	Veg. Mgmt.	12	36	Angel Gomez
				TOTAL HRS	3193	

Table 2. Monthly Public and Private Permits

	Monthly Public Permits - S	eptember		
Date	Location	Organization	Event	Participant #
		Society of Creative		
09/16/17	Cedar Grove Meadow	Anachronism	Medieval Chanmpionship	75
09/16/17	1 Mile	Walk Woof Wag	Animal Shelter Fundraiser	400
09/17/17	City Plaza	Justice 4 Desmond Phillips	Memorial, awareness and feeding the hungry	75
09/17/17	Riding through lower park	Cycle for Sjogren's	Charity Cycling Event	100
09/23/17	Cedar Grove Picnic Area	Chico Community Chursh	5K	199
09/23/17	1 Mile	Northern Valley Catholic Services	CASA Superhero Fun Run/Walk	600
		Nibukikan Martial Arts		
09/24/17	5 Mile	Academy	Martial Arts Clinic	50
09/24/17	City Plaza	DCBA	Taste of Chico	400
09/30/17	5 Mile/Upper Park	Bidwell Bump	Mountain Bike Race	200
Totals				2,099

Table 3. Monthly Private Permits

Monthly Private Permits - September							
Type # Permits # Participants							
Private	22	2207					
Caper Acres 12 187							
Totals 34 2,394.00							

Table 4. Monthly Maintenance Hours.

Catagory	Ctoff Hours	% of Total	% Change from Last Month	
Category	Staff Hours	% OI TOLAI	Last Month	2017 Trend
1. Safety	105	7.7%	58.0%	
2. Infrastructure Maintenance	136	9.9%	74.9%	
3. Vegetation Maintenance	100	7.3%	61.8%	
4. Admin Time/Other	1030	75.2%	382.2%	
Monthly Totals	1370	100%	172.9%	

Table	e 5. Monthly I	Incidents		
09	9/26/2017	Middle Park	Vehicle burglary	Cop Logic RPT

The new Police CAD RMS system used for reporting incidents throughout the city does not have the City of Chico Park addresses programmed into the system. Police administrative staff and PNRM Herman are working together on a "fix" that will allow reporting of park incidents.

Table 6. Monthly Citations and Warnings

Ranger Report - Citations 201	7					
		Monthly				
	Total			Total		
Violation - Citations	Citations	%	Rank	Citations	%	Rank
Alcohol	6	22%	1	15	7%	4
Animal Control Violations	2	7%	5	10	5%	6
Bicycle Violation	0	0%	9	10	5%	6
Glass	2	7%	5	13	6%	5
Illegal Camping	6	22%	1	23	11%	3
Injury/Destruction City Property	1	4%	7	1	0%	10
Littering	0	0%	9	2	1%	9
Other Violations	5	19%	3	36	18%	2
Parking Violations	4	15%	4	85	42%	1
Resist/Delay Park Ranger	1	4%	7	1	0%	10
Smoking	0	0%	9	5	2%	8
Totals	27	100%		201	100%	

Ranger Report - Warnings 2017

Kanger Keport - Warnings 20		Monthly			Annual	
		Monuny		, illidai		
Violation - Warnings	Total Warnings	%	Rank	Total Warnings	%	Rank
Alcohol	11	18%	2	46	9%	5
Animal Control Violations	7	11%	4	88	17%	3
Bicycle Violation	10	16%	3	66	13%	4
Glass	0	0%	9	6	1%	9
Illegal Camping	18	30%	1	138	26%	1
Injury/Destruction City Property	0	0%	9	3	1%	10
Littering	3	5%	6	21	4%	8
Other Violations	2	3%	8	34	6%	6
Parking Violations	3	5%	6	33	6%	7
Resist/Delay Park Ranger	0	0%	9	2	0%	11
Smoking	7	11%	4	91	17%	2
Totals	61	100%		528	100%	

PHOTOGRAPHS



Figure 1 Swing Assembly at Caper Acres



Figure 2 Entrance Bridge at Caper Acres



Figure 3 BEC cleanup day at Teichert Ponds



Figure 4 ROW crews repair Petersen Drive

Attachments:

A. 10/6/17 City/CARD Ad Hoc Committee Agenda

BPPC Staff Report Page 6 of 6 October 2017





City of Chico & Chico Area Recreation District

Ad Hoc Committee

Agenda

October 6, 2017 9:00 a.m. - 10:30 a.m.

Conference Room 1, 421 Main Street

1.	MEMORANDUM OF UNDERSTANDING - Evaluate and discuss the current MOU between CARD	and
	the City of Chico.	

Posted: Prior to:

Prepared:

9/26/17 9/26/17 5:00 p.m.



City Council Agenda Report

TO:

City Council

FROM:

Mark Orme, City Manager (879-7901)

RE:

Request for an Ad-Hoc Committee to Review and Update the Memorandum of Understanding

Meeting Date: 09/19/17

Between the City and the Chico Area Recreation and Park District (CARD)

REPORT IN BRIEF:

On July 15, 2009, the City of Chico entered into a "Memorandum of Intergovernmental Cooperation, Coordination, and Understanding" with the Chico Area Recreation and Park District (CARD). City staff engages with CARD on a regular basis, and it has been mutually determined that the current MOU is outdated and is in need of review and potential updating.

Recommendation:

The City Manager requests the Mayor appoint a City Council Ad-Hoc Committee to meet with CARD to discuss updating the current Memorandum of Intergovernmental Cooperation, Coordination, and Understanding.

FISCAL IMPACT:

None.

DISCUSSION:

In a recent meeting with the CARD General Manager there was mutual agreement that, upon review of the specifics of the current MOU, the document needs to be updated. In particular, items contained within the section entitled "Mutual Benefits and Interests" specify delivery of certain recreation and park services, which need updating. Additionally, as the document's purpose section so eloquently states: "The purpose of this MOU is to state the intent of the City and CARD to work together to improve the provision of recreation and park services and facilities in Chico by increasing efficiency and economies of scale in service delivery and maximizing utilization of all available resources." This will allow the Ad-Hoc Committee to explore this all too important purpose as resources continue to be limited and aging facilities continue to need more and more attention. This is being proposed as an ad-hoc committee as it will be for a limited duration of time, likely needing no more than a few meetings, in order to accomplish the review of and develop recommended modifications for the respective elected bodies to consider.

Prepared and Submitted by:

Mark Orme, City Manager

ATTACHMENTS:

Memorandum of Intergovernmental Cooperation, Coordination, and Understanding (between City and CARD)

DISTRIBUTION:

City Clerk (3)

MEMORANDUM OF INTERGOVERNMENTAL COOPERATION, COORDINATION, AND UNDERSTANDING BETWEEN CITY OF CHICO AND CHICO AREA RECREATION AND PARK DISTRICT

THIS MEMORANDUM OF INTERGOVERNMENTAL COOPERATION, COORDINATION, AND UNDERSTANDING (MOU) is entered on July 5, 2009, between the City of Chico, a municipal corporation under the laws of the State of California, (CITY) and Chico Area Recreation and Park District, a California recreation and park district (CARD).

I. BACKGROUND

CITY and CARD have worked together to provide for the recreation and park needs of the residents of the Greater Chico Urban Area ("Chico") since CARD was formed in 1948. During this time CARD has established well planned and widely popular recreation programs for Chico residents of all ages, skills and abilities. CARD's leadership in recreation in Chico is acknowledged by CITY in its General Plan which provides that CARD is the primary provider of park and recreation programs for the residents of Chico.

Historically, CITY's primary focus has been on Bidwell Park. During the 1990's, CITY began acquiring future neighborhood park sites and properties along Lindo Channel and developed Wildwood Park, and the Humboldt Neighborhood Park.

Most recently, CARD and CITY have worked cooperatively to acquire DeGarmo Community Park and shared in the \$4.2 million cost to develop the park's first phase. CITY also has created a lighting and landscape district to maintain Baroni Neighborhood Park and has deeded Peterson Neighborhood Park to CARD.

II. ACTION OF THE CITY COUNCIL

At its meeting on February 19, 2008, the City Council unanimously directed that an Ad-Hoc Committee be formed to pursue ways and means of extending intergovernmental cooperation and coordination between CARD and CITY that would benefit the citizens of Chico and the surrounding areas.

At its meeting on December 16, 2008, the City Council, with one member absent, unanimously approved Minute Order 19-08 authorizing the City Manager to execute this MOU between CARD and CITY.

III. ACTION OF THE CARD BOARD OF DIRECTORS

At its meeting on July 15, 2009, the CARD Board of Directors unanimously authorized CARD's General Manager to execute this MOU between CARD and CITY.

IV. PURPOSE

The purpose of this MOU is to state the intent of CITY and CARD to work together to improve the provision of recreation and park services and facilities in Chico by increasing efficiency and economies of scale in service delivery and maximizing utilization of all available resources. This MOU is intended to be a general statement of the parties' intentions and understandings and not a binding agreement. Neither party specifically will be contractually bound unless and until a definitive written agreement has been executed by the parties. CARD intends to focus primarily on recreation programs and the operation and maintenance of neighborhood parks, community parks, specific special purpose parks and other facilities. CITY intends to focus primarily on the operation and management of Bidwell Park, open spaces and greenways and other facilities as it deems appropriate.

V. MUTUAL BENEFITS AND INTEREST

CITY and CARD agree to continue their strong partnership and commitment to the delivery of recreation and park services to Chico as follows:

- A. Planning for neighborhood and community parks. Both parties shall cooperate in planning for neighborhood and community parks. To this end, CARD has completed its Master Plan. CITY is currently updating its General Plan, which will incorporate CARD's Master Plan and will implement mutual land use and financing priorities and policies.
- B. Park Development Fees. CITY and CARD have cooperated financially on specific projects, the most recent example being development of the initial phase of DeGarmo Community Park. CITY currently collects development fees to develop in connection with CARD community parks. The adoption of CITY's new General Plan will provide an analysis of implementation and financing strategies including updating the nexus analysis for park development fees.
- C. Neighborhood Parks. CITY and CARD agree to work in clarifying their future roles in developing neighborhood parks, including, but not limited to, transferring, when appropriate, existing CITY neighborhood parks to CARD for its development and maintenance of such, and making available to CARD funding sources for such from existing and future CITY maintenance and landscape and lighting districts. In this regard, it is anticipated that CITY and CARD will work toward entering into definitive agreements which will accomplish the following:

- CITY will transfer ownership, maintenance and operational responsibility for Baroni Neighborhood Park to CARD and assign assessments from the lighting and landscape district as the source of revenue for such maintenance and operations.
- CITY will transfer ownership of its undeveloped park sites including Ceres, Alamo/Henshaw, and Notre Dame/20th to CARD. There are no sources of revenue that will be assigned for these sites.
- CITY will transfer maintenance and operation of Husa Ranch/Nob Hill
 Neighborhood Park to CARD and assign, to the greatest extent possible, the
 sources of revenue, including a City maintenance district and/or a lighting
 and landscape district.
- 4. CITY will transfer ownership, maintenance and operation of the Humboldt Neighborhood Park (skateboard) to CARD. There is no source of revenue that will be assigned for this site.
- CARD will transfer ownership, maintenance and operation of the Little Chico Creek Greenway along Humboldt Avenue to CITY. There is no source of revenue that will be assigned for this site.
- D. Wildwood Park. CITY and CARD will work toward definitive agreement which is intended to accomplish the following: Over a ten year period, CARD will gradually assume financial responsibility for the operation and maintenance of Wildwood Park under mutually agreed terms and conditions. At the end of the ten year period, CARD will assume all financial responsibility for Wildwood Park, and City will transfer ownership to CARD.
- E. Cooperative Programming. CITY and CARD agree to continue to explore ways to provide cooperative programming at locations City Plaza, Children's Playground, Depot Park and Bidwell Park.
- F. Cooperative Development. CITY and CARD agree to pursue cooperative development of facilities that could enhance economic development, such as sports and aquatic complexes.

VI. GENERAL PROVISIONS

A. Effect of Agreement. This MOU shall not affect or supersede CITY's Charter, the Chico Municipal Code, or any other rule or regulation promulgated thereunder. Further, this Agreement shall not affect any Federal or State statutes, or any rules or regulations promulgated thereunder.

- B. Term.

 This MOU may be terminated at any time by mutual agreement by the parties or by either party providing a 30-day written notice of termination to the other party.
- C. Notice. Any notices required to be given pursuant to this MOU shall be deemed to have been given by their deposit, postage prepaid, in the United States Postal Service, addressed to the parties as follows:
 - 1. To CITY:

City Manager

City of Chico P. O. Box 3420 Chico, CA 95927

2. To CARD:

General Manager

Chico Area Recreation and Park District

545 Vallombrosa Avenue

Chico, CA 95926

Nothing hereinabove shall prevent either party from personally delivering any such notices to the other.

IN WITNESS WHEREOF, the parties hereto have executed this MEMORANDUM OF INTERGOVERNMENTAL COOPERATION, COORDINATION, AND UNDERSTANDING pursuant to the terms and conditions set forth herein.

CITY OF CHICO:

DISTRICT:

By: David Burkland

City Manager

APPROXED AS TO FORM:

Lori J. Barker, City Attorney

By: Alicia M. Rock

Assistant City Attorney

Authorized Pursuant to City Council Minute Order No. 19-08.

CHICO AREA RECREATION AND PARK

By: Steve Visconti

APPROVED

General Manager

John Jeffery Carter, Aftorney for Chico Area

AS TO FORM:

Recreation and Park District

Authorized Pursuant to CARD Board of Directors approval 07-15-09.

ADDENDUM NO. 1 TO THE MEMORANDUM OF INTERGOVERNMENTAL COOPERATION, COORDINATION, AND UNDERSTANDING BETWEEN CITY OF CHICO

THE CHICO AREA RECREATION AND PARK DISTRICT

This Addendum to Memorandum ("Addendum") is executed on the date last set forth below opposite the parties' signatures by and between the City of Chico, a municipal corporation under the laws of the State of California ("City"), and Chico Area Recreation and Park District, a California recreation and park district ("CARD"), and is based upon the following facts:

- A. On or about July 15, 2009, City and CARD entered into a written Memorandum of Intergovernmental Cooperation, Coordination, and Understanding, which is incorporated herein by reference (the "Memorandum") stating, among other things, their intent to work together to improve the provision of recreation and park services and facilities in Chico by increasing efficiency and economies of scale and service delivery and maximizing utilization of all available resources.
- B. City owns and operates a public swimming facility known as Sycamore Pool (the "Pool") at its One Mile Recreation Area within Bidwell Park. The Pool includes the swimming area, adjacent lawn areas and outbuilding including restrooms, and parking area. From the start of Memorial Day weekend through Labor Day each year City permits public swimming at the Pool during hours in which the Pool is open under the supervision of City lifeguards.
- C. CARD operates two swimming pools within the City of Chico and conducts public swim activities thereat during the hours such pools are open under the supervision of CARD lifeguards.

To more efficiently and economically provide for public swimming and swim activities at the Pool, City and CARD now agree as set forth below:

- Term. The term of this Addendum shall be from April 1 until March 31, 2016.
- 2. Operational Responsibilities.

- a. During the term hereof, CARD shall operate and supervise public swimming and swim activities at the Pool during the hours the Pool is open for such. Without limiting the foregoing, CARD shall, at its sole cost and expense, supervise and be responsible for all public swimming and swim activities at the Pool, and shall provide certified lifeguards to oversee and supervise such public swimming and swim activities at the Pool at all times during the hours of operation of the Pool.
- b. City, at its sole cost and expense, shall maintain the Pool in good and clean working order and condition, including, without limitation, weekly cleaning of the Pool and clearing, picking up, and disposing of any and all rubbish and debris from the Pool on a daily basis. In so doing, City shall keep and maintain the Pool in as clean of condition as it has in the past when City was supervising public swimming and swim activities at the Pool.
- 3. Additional Consideration. As in for additional consideration for CARD's assumption and performance of its responsibilities hereunder, City agrees that (a) it will compensate CARD at the rate of \$12.98 per lifeguard per hour or portion thereof that CARD employs lifeguards to oversee and supervise public swimming and swim activities at the Pool, save and except for those hours during which the Pool is closed to public use by reason of CARD programs being conducted at the Pool, and (b) CARD will be allowed to program CARD activities at the Pool, during which time only participants to such activities are allowed to use the Pool, provided, however, that a schedule of such CARD activities is first agreed to by City, which agreement will not be unreasonably withheld by City. During the conduct of such CARD programs and activities at the Pool, CARD, at its sole cost and expense shall be responsible for providing lifeguards to oversee and supervise such.
- 4. **Public Safety.** CARD, acting by and through its lifeguards, shall be responsible for enforcing any and all rules and regulations regarding use of the Pool by the public promulgated by City and/or CARD. In the event that a person or persons violate such rules and regulations and refuse to comply with such rule and regulation when asked to do so by CARD or to remove themselves from the Pool if so directed by CARD, CARD will notify City's park ranger or police and request it to intervene and enforce such rule or regulation. Should a violation or violations constitute an infraction of any such rule or

regulation or any City, State or Federal ordinance or law, City may enforce such as City deems appropriate.

CARD also shall notify City immediately should it become aware of any unsafe condition at or in the Pool and immediately take such reasonable efforts to prevent endangerment to the public from or in connection with such condition including closing the Pool until such condition is remedied by City.

5. Indemnification. Each party (each, an "Indemnitor") shall defend, indemnify and hold the other party, its directors, officers, employees and agents, and each of them (collectively, the "Indemnitee"), free and harmless of and from any and all claims, demands, causes of action, actions, liability, damages, cost, and expenses, including reasonable attorney fees incurred by the Indemnitee in defending itself should the Indemnitor not defend it or otherwise in enforcing the provisions of this indemnity, arising out of or any way connected with the Indemnitor's acts or omissions in performing or failing to perform those obligations on its part to be performed under this Addendum. Each party confirms that it now has in effect and agrees that at all times during the term of this addendum it shall keep and maintain in effect commercial general liability insurance coverage of at least with a limit of not less than \$2,000,000.00 single combined coverage.

Miscellaneous.

- a. Due performance of the covenants, agreements and promises herein contained to be kept and performed by a party are hereto conditions concurrent to the performance of those obligations of the other party under this Addendum to be performed.
- Time shall be deemed of the essence of this Addendum and of all the covenants, terms and conditions hereof.
- c. If any provision of this Addendum is held invalid or unenforceable by any court of final jurisdiction, it is the intent of the parties that all other provisions of this Addendum be construed to remain fully valid, enforceable and binding on the parties.
- d. This Addendum constitutes the entire agreement between City and CARD concerning the subject matter hereof and supersedes all prior discussions, negotiations and agreements, whether oral or written, with the exception of the Memorandum, which is incorporated herein by reference. In the event that there is a conflict between the terms of this Addendum and the Memorandum, the terms

of this Addendum shall prevail. Any amendment or modification to this Addendum, including an oral modification supported by new considerations, must be reduced to writing and signed by authorized representatives of both parties before it will be effective.

Executed at Chico, California on the last date below set forth opposite the parties' signatures.

CITY:

City of Chico,

a municipal corporation under the laws of the State of California

April 1, 2015

By:

Mark Orme * City Manager

*Authorized pursuant to City Council approval on 3/17/15.

CARD:

Chico Area Recreation and Park District, a California recreation and park district

April 1, 2015

By:

Steve Visconti

Acting General Manager

APPROVED AS TO FORM

Vincent C. Ewing, City Attorney*

**Approved pursuant to The Charter of the City of Chico Section 906 (D).

REVIEWED AS TO CONTENT:

Frank Fields, Administrative Services

Director*

*Reviewed by Risk Management, Human Resources, Finance and I.S.



BPPC Division Report

Meeting Date 10/30/17

DATE: 10/30/17

TO: Bidwell Park and Playground Commission (BPPC)

FROM: Richie Bamlet, Urban Forest Manager

SUBJECT: Street Trees Report

NARRATIVE

1. Updates

City Street Trees Division received 60 limb drop calls in September and 34 other requests for service. The cooler weather is starting to have a favorable impact on the number of downed limb service calls. The total for the year so far is 663 calls for downed limbs. Another large Valley oak fell down in Bidwell park. It was cleaned up by city staff. See Figure 1.

2. Planning/Monitoring

- a. <u>Legacy permits</u>— The Urban Forest Manager has started monitoring older removal permits that had planting of a new tree as a condition of removal. Some properties are out of compliance. The permit holders will be written to and given the opportunity to gain compliance.
- b. <u>New Permits</u>— The UFM approved four permits in September. Permits were for residential encroachment trimming requests and PG&E removal of volunteer trees in alleys.
- c. UFM reviewed two development plans involving tree planting or removal.
- d. There were no damage reports in September.
- e. UFM did reconnaissance with PW O&M Director and PW Manager to assess the proposed annexation of the Lassen/Morseman estates "island" subdivision. No significant urban street tree issues were identified.
- f. UFM attended CSU's first arboretum meeting of the year. The merits of applying for the Arbor Day Foundation Tree Campus award was encouraged.

3. Maintenance Program

a. The city tree crew started the 2017 dead tree removal list. 100 trees were removed.

4. Outreach and Education

- a. Discussions are ongoing to roll out a series of educational initiatives to promote Chico's urban forest and
- b. UFM met with Chico Tree Advocates and Building Development to work on a letter to be sent to local businesses that may have fallen out of compliance with CMC codes mandating 50% shade shall I be provided in parking lots.
- c. UFM completed a courtesy tree report for United Pacific Railroad to encourage retention of mature trees within Chico city limits,

5. Street Trees

The Street Tree Supervisors monthly summary data tables for September are included below in this report.

- Street Tree Supervisor assisted Calwater with a burst water main/tree root issue on E 3rd Street.
- b. UFM assisted city construction inspector with Calwater / Tree issue on Nord avenue.
- c. Several vegetation encroachment requests were handled by city staff from residents in the Memorial neighborhood.
- d. Several dead trees were removed on the medians of Cal Park Drive, Bruce road and Park avenue.

6. Landscapes

a. <u>Irrigation</u>— Several locations having irrigation issues were reported to Public Works by members of the public. UFM continues to meet residents onsite to offer advice on how tree roots can be cut to facilitate repair.

7. Upcoming Issues/Miscellaneous

- a. Tree removals- Staff are in the process of renewing contracts for tree removals and regular pruning operations.
- b. UFM received the renewal to the Tree City USA application. This will be completed and returned to the Arbor Day Foundation by calendar year end.

MONTHLY SUMMARY TABLES

Table 1. August Monthly Street Tree Productivity

Category	Staff Hours	% of Total	% Change from Last Month	Trend
Tree Crew Hours				
Safety Tree Work (Installation,	41	6.6%	74.5%	
Establishment, and Maintenance)	518	83.8%	89.5%	
3. Special Projects	16	2.6%	-	
4. Admin Time/Other	43	7.0%	33.2%	
Monthly Totals	618	100.0%	80.9%	

Table 2. August Monthly Production numbers

		% Change from Last	
Item	Values	Month	Trend
5. Productivity			
Calls			
Call Outs	118	72.8%	000000
Service Requests: Submitted	0	-	
Service Requests: Completed	94	92.2%	00000
Sub Total	212	80.3%	0000
Trees			
Planted: Trees	0	-	00-
Pruned	23	36.5%	00
Removed: Trees (smaller)	0	0.0%	.0 0
Removed: Stumps	0	-	0
Removed: Trees	100	<u>-</u>	0
Sub Total	123	192.2%	000-000
BPPC Staff Report		Page 2 of 5	

October 2017

Tree Permits (#)			
Submitted	4	44.4%	0.
Approved	4	50.0%	0-0 000
Denied	0	0.0%	
Total	8	44.4%	0.
6. Contracts			
	\$		
Expenditures (\$)	6,505	84.0%	0
Trees (#)			
Planted	0	-	
Pruned	6	120.0%	
Removed: Trees (smaller)	0	-	
Removed: Stumps	0	-	0 00
Removed: Trees	1	-	0
Total	7	140.0%	0

PHOTOGRAPHS



Figure 1.Limbs down in Bidwell park



Figure 2. Response to limb that hit house at 494 E 7th St 9-5-17.



Figure 2. Esplanade @ E 11th Ave, before pruning for signal visibility 9-27-17.



Figure 3 After pruning for signal visibility



Figure 5. Response to a limb on house 887 E 6th St 9-11-17



Figure 4. Multiple broken limbs at Shubert's were removed and made safe 9-5-17.



Figure 7. Response to broken limbs in Elm tree at Shubert's ice cream on E 7th St 9-5-17.