

# CITY OF CHICO BIDWELL PARK AND PLAYGROUND COMMISSION (BPPC)

Agenda Prepared: 9/21/2018

Agenda Posted: 9/21/2018

Prior to: 5:00 p.m.

Regular Meeting Agenda September 24, 2018, 6:30 pm City Council Chambers - 421 Main Street

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 <a href="http://www.chico.ca.us/">http://www.chico.ca.us/</a>.

# 1. REGULAR COMMISSION MEETING

- 1.1. Call to Order
- 1.2. Roll Call
- **1.3** BPPC Committee Assignment Chair Reddemann

### 2. CONSENT AGENDA - NONE

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

# 2.1. APPROVAL OF MEETING MINUTES

Action: Approve minutes of BPPC meeting held on 8/27/18.

- 3. ITEMS REMOVED FROM CONSENT IF ANY
- 4. NOTICED PUBLIC HEARINGS NONE
- 5. REGULAR AGENDA

# 5.1. CONSIDERATION OF RECOMMENDATIONS FROM THE 9/15/18 BPPC NATURAL RESOURCE COMMITTEE MEETING

As directed by the Bidwell Park & Playground Commission (BPPC), on 9/19/18 the Natural Resource Committee reviewed the costs and feasibility of repairing the Upper Park Road to provide emergency response access, and to continue the policy discussion regarding whether to allow public vehicle access past the Diversion Dam gate.

**Recommendation:** The Committee recommended (3-0) BPPC approval of forwarding the following phased Upper Park Road repair approach to the City Council:

- Phase 1: Make repairs to the three high priority erosion sites and some other areas as needed to provide emergency vehicle access only beyond Diversion Dam gate. This work will be completed by City Staff this Fall at a cost of approximately \$35,000 using existing 2018-19 capital project funds.
- Phase 2: Request funding through the 2019-20 fiscal year budget process to make all of the road and drainage repairs between Horseshoe Lake and Salmon Hole necessary to allow public vehicle access. The cost of this phase will be determined after seeing the final costs and results of the Phase 1.
- Phase 3: Depending on the success of Phases 1 & 2 and the policy decided by the BPPC and the City Council regarding allowing full public vehicle access, request funding in fiscal year 2020-21 to make the necessary repairs to the remaining section of the road between Salmon Hole and the end of Upper Park Road.

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## **5.2. VEGETATION MANAGEMENT UPDATE.**

The Park & Natural Resource Manager will provide a verbal update on the plan to use goat grazing and other vegetation management methods to reduce invasive vegetation and fire fuel loads in Bidwell Park.

**Recommendation:** None – this is an information item only.

# 6. 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.

### 7. REPORTS AND COMMUNICATIONS

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.

- 7.1. Parks Division Report Linda Herman, Park and Natural Resources Manager.
- 7.2. <u>Street Tree Division Report Richie Bamlet, Urban Forest Manager.</u>
- 7.3. Park & Natural Resources Manager Report (Verbal Report), if applicable

### 8. ADJOURNMENT

Adjourn to the next regular meeting on 10/29/18 at 6:30 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 August 27, 2018 Regular Meeting

#### 1. REGULAR COMMISSION MEETING CALL TO ORDER

**1.1** Acting Chair Haar called the meeting to order at 6:30 p.m.

### 1.2 Roll Call

# **Commissioners present:**

Aaron Haar Alberto Hernandez Elaina McReynolds Tom Nickell Megan Thomas Petty Valerie Reddemann Jeff Glatz

**Staff Present:** Linda Herman (Park and Natural Resources Manager), Erik Gustafson (Public Works Director-O&M), Richie Bamlet (Urban Forest Manager), Angie Irmer (Administrative Assistant).

## 1.3 Special Recognition

Acting Chair Haar presented the Discovery Shoppe with an Special Recognition for their \$12,000 donation to Caper Acres Swing Project. Leatha King and Shelly Tedford were present on behalf of the Discovery Shoppe to receive the recognition.

#### 1.4 Selection of Chair and Vice-Chair

Commissioner Hernandez nominated Acting Chair Haar for Chair. Seconded by Acting Chair Haar. Commissioner Glatz nominated Commissioner Reddemann for Chair. Seconded by Commissioner Nickell

AYES for Haar as Chair - Commissioner Hernandez and Commissioner Haar

NOES for Haar as Chair – Commissioner Nickell, Commissioner McReynolds, Commissioner Thomas Petty, Commissioner Reddemann, and Commissioner Glatz

ABSENT: None

AYES for Reddemann as Chair - Commissioner McReynolds, Commissioner Nickell, Commissioner Thomas Petty, Commissioner Glatz, Commissioner Reddemann

NOES for Reddemann as Chair - Commissioner Hernandez and Commissioner Haar

Commissioner Reddemann is now Chair and will Chair the next meeting.

Commissioner Glatz nominated Commissioner Nickell for Vice-Chair. Seconded by Commissioner Nickell. Acting Chair Haar nominated Commissioner McReynolds for Vice-Chair. Seconded by Commissioner McReynolds.

AYES for Nickell for Vice-Chair: Commissioner Reddemann, Commissioner Thomas Petty, Commissioner Nickell, and Commissioner Glatz

NOES for Nickell as Vice-Chair: Commissioner Haar, Commissioner Hernandez, and Commissioner McReynolds

ABSENT: None

AYES for McReynolds as Vice-Chair: Commissioner McReynolds, Commissioner Hernandez, and Commissioner Haar.

NOES for McReynolds as Vice-Chair: Commissioner Reddemann, Commissioner Glatz, Commissioner Thomas Petty, and Commissioner Nickell

ABSENT: None

Commissioner Nickell will now be Vice-Chair.

#### 2. CONSENT AGENDA

### 2.1 APPROVAL OF MEETING MINUTES

## 2.2 PERMIT FOR HEART & SOLE: RUN FOR WELLNESS - OAK GROVE A & B (3/30/19)

Enloe Medical Center (Applicant) is requesting to reserve One Mile Picnic/Barbeque Area, Oak Grove A and Oak Grove B, on March 30, 2019 for their annual event, Heart & Sole: Run for Wellness. Along with this reservation, Enloe Medical Center is requesting to use Sycamore Field for a possible helicopter landing. **Recommendation:** *Conditional approval.* 

Commissioner McReynolds moved to pull item 2.1, **Approval of Meeting Minutes**. Commissioner Glatz moved to pull item 2.2, **Permit for Heart & Sole: Run for Wellness**.

### 3. ITEMS REMOVED FROM CONSENT - None

## 2.1, Approval of Meeting Minutes.

Commissioner McReynolds requested the Minutes be corrected to reflect Commissioner Glatz nominated Commissioner Reddemann for Chair, and not her.

#### 2.2, Permit for Heart & Sole: Run for Wellness

For Item 2.2, Commissioner Glatz inquired as to why CARD is being notified of this park event. P&NRM Herman advised the reason CARD is being notified is because Sycamore Field is leased to CARD and is the landing area for the helicopter.

Motion to approve the minutes of 7/30/18 as amended (Item 2.1) and to approve the permit for Heart & Sole Event (Item 2.2) was made by Commissioner Nickell; Seconded by Commissioner Reddemann.

Motion carried as follows

AYES: Acting Chair Haar, Commissioner Reddemann, Commissioner Nickell, Commissioner Hernandez, Commissioner McReynolds, Commissioner Thomas Petty, Commissioner Glatz

NOES: None

ABSENT: None

### 4. NOTICED PUBLIC HEARINGS

# 4.1 CONSIDERATION OF A REQUEST TO REDUCE THE SETBACK TO DEVELOP A PARCEL LOCATED ADJACENT TO ANNIES GLEN IN LOWER BIDWELL PARK.

The City's Bidwell Park Sphere of Influence Policy requires an advisory review by the BPPC for development projects located within 1,000 feet of Upper Park and immediately adjacent to Lower Park. The BPPC will review a request by the applicant Mr. Schlund to reduce the conditioned 20-foot setback to the standard 4-foot side yard setback to increase the buildable space of his parcel located at 227 Orient Street.

**Recommendation**: City Planning staff recommends that the BPPC conduct an advisory review of the project, providing comments to staff and the applicant.

Kimber Gutierrez, Associate Planner with the City's Community Development Department, presented the Staff Report regarding this item.

After inquiry from Commissioner Nickell, UFM Bamlet indicated there would be no affect to the heritage tree located in Annie's Glenn behind this change in setback for this parcel.

Commissioner Thomas Petty recused herself as to this item.

Addressing the Commission are from the Public was Claudia Stuart, Kurt Jorgensen, Dennis Deromedi, and Robin McCollum

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Commissioner Reddemann moved to approve forwarding this item to the next appropriate approving body. Seconded by Commissioner McReynolds.

Motion carried as follows:

AYES: Commissioner Reddemann, Commissioner Hernandez, Commissioner Haar, Commissioner Glatz, Commissioner McReynolds, and Commissioner Nickell

NOES: None

RECUSAL: Commissioner Thomas Petty

#### 5. REGULAR AGENDA

# 5.1 CONSIDERATION OF A REQUEST TO INSTALL A COMMEMORATE WORLD WAR I (WW I) PLAQUE AND PAVERS IN CHILDREN'S PLAYGROUND.

The Rotary Club of Chico and the Chico post of the Chico Veterans of Foreign Wars (VFW) Post 1555 would like to donate the costs and labor to install a plaque and decorative pavers near the existing WW I monument in Children's Playground to commemorate the 100<sup>th</sup> Anniversary of the end of the war.

**Recommendation**: The Park & Natural Resource Manager (P&NRM) requested that the BPPC approve the installation of the commemorative plaque and pavers.

Commissioner Reddemann recuses herself as being a Rotarian.

Commissioner Nickell moved to approve the proposed memorial as recommended by staff. Seconded by McReynolds.

Motion carried as follows:

AYES: Commissioner Nickell, Commissioner McReynolds, Commissioner Thomas Petty, Commissioner Glatz, Commissioner Haar

NOES: None

RECUSAL: Commissioner Reddemann

ABSTAIN: Commissioner Hernandez

ABSENT: None

# 5.2 CONSIDERATION OF PROPOSED AMENDMENTS TO THE CHICO MUNICIPAL CODE REGARDING THE USE OF BBQS AND THE COUNCIL FIRE RING IN BIDWELL PARK.

At the request of the Chico Fire Department, Staff is proposing that the Chico Municipal Code (CMC) be amended to:

- 1. At all times, prohibit the use of wood and fires at night in the BBQs in Bidwell Park.
- 2. Allow the use of wood and other fires in the Council Fire Ring by a City-approved permit only.
- 3. Prohibit all fires in the Council Fire Ring during the Fire Season of May 1 to October 1.
- 4. Prohibit all fires in BBQs and the Council Fire Ring during declared Red Flag Fire Warning Days.

**Recommendation:** That the BPPC recommend City Council approval of these proposed CMC amendments.

Commissioner Hernandez moved that City Council approve the CMC amendments as proposed. Seconded by Commissioner McReynolds.

Motion carried as follows:

AYES: Commissioner Hernandez, Commissioner Nickell, Commissioner Thomas Petty, Commissioner Haar, Commissioner Reddemann, Commissioner McReynolds, Commissioner Glatz

NOES: None

ABSENT: None

# 5.3 CONSIDERATION OF RECOMMENDATIONS FROM THE 8/15/18 BPPC NATURAL RESOURCE COMMITTEE MEETING

At its meeting on 8/15/18, the Natural Resource Committee continued the review of the Upper Bidwell Park public survey results. The Committee discussed several areas addressed in the survey, but particularly vehicle access and improvements to the portion of Upper Park road beyond the Diversion Dam.

**Recommendation:** The Committee recommended (3-0) that the BPPC approve recommending City Council approval to make improvements to the unpaved portion of Upper Park Road to allow emergency vehicle access only, as funding allows. The Committee will continue discussion of whether to allow access to all vehicles, and review other survey results at its September meeting.

P&NRM Herman stated that the Staff report needs to be amended to reflect that the vote was 2-1-0 with Commissioner McReynolds voting no. and that PWD O&M Gustafson was not in attendance at the Committee meeting.

	Addressing the Commission was David Smith, Forest Harlan, Lise Smith, and Claudia Stuart
	Commissioner Reddemann moved to forward the Upper Park Road design and cost discussion to Natural Resources Committee and to send discussion regarding a potential parking fees to the Policy Advisory Committee
	Motion carried as follows:
	AYES: Commissioner Nickell, Commissioner Hernandez, Commissioner Reddemann, Commissioner McRreynolds
	NOES: Commissioner Glatz and Commissioner Thomas Petty
	ABSENT: None
6. B	USINESS FROM THE FLOOR
th	embers of the public may address the Commission at this time on any matter not already listed on e agenda; comments are limited to three minutes. The Commission cannot take any action at this eeting on requested made under this section of the agenda.
Ad	ddressing the Commission are Carl Colbie, Lise Smith, and Forest Harlan
7. R	EPORTS AND COMMUNICATIONS
	ems provided for the Commission's information and discussion. No action can be taken on any of e items unless the Commission agrees to include them to a subsequent posted agenda.
a.	Parks Division Report – Linda Herman, Park and Natural Resources Manager.
b.	Street Tree Division Report – Richie Bamlet, Urban Forest Manager.
C.	Park & Natural Resources Manager Report (Verbal Report), if applicable
8. A	DJOURNMENT
	djourn to the next regular meeting on 9/24/18 at 6:30 P.M. in the Council Chamber of the Chico unicipal Center building located at 421 Main Street, Chico, California.
Date A	Approved: / / .
Prepa	red By:

Distribution: BPPC

Angie Irmer, Administrative Assistant

Date



# Natural Resources Committee Report

Meeting Date 9/19/18

DATE: 9/20/2018

TO: Bidwell Park and Playground Commission

FROM: Natural Resources Committee/Park Division Staff

SUBJECT: Staff Report from 9/19/18 Natural Resources Committee Meeting

#### 1. CALL TO ORDER

Chair Haar called the meeting to order at 6:05 pm.

Attendees: Commissioners present: Aaron Haar, Elaina McReynolds, and Tom Nickell,

Commissioners absent: None.

Staff present: Linda Herman, Erik Gustafson and Angie Irmer

Public present: None.

### 2. REGULAR AGENDA

# 2.1. <u>CONSIDERATION OF OPTIONS REGARDING THE REPAIR OF AND VEHICLE ACCESS TO UPPER</u> BIDWELL PARK ROAD

At its 8/27/18 meeting, the Bidwell Park & Playground Commission (BPPC) considered the Natural Resource Committee's (NRC) recommendation to improve all of Upper Park Road to allow for emergency vehicle access only at this time. The BPPC directed the NRC to review the costs and feasibility of repairing the road to provide this emergency response access, and to continue the policy discussion regarding whether to allow public vehicle access past the Diversion Dam gate.

The Committee considered the following options provided in the Staff Report (Attached as Exhibit A) regarding whether to provide vehicle access to Upper Bidwell Park Road:

- 1) An alternative proposal to allow public vehicle access to Salmon Hole (Lot N) at this time.
- 2) To continue discussions regarding further public vehicle access beyond Salmon Hole.
- 3) Maintaining the current policy of allowing public vehicle access to Diversion Dam gate only.

The Committee discussed the costs associated with repairing the entire road to provide emergency and public vehicle access, which staff informed would cost probably more than the \$450,000 estimated by the City's consultant, Pacific Watershed Associates (PWA). Staff explained that the costs are high because the road also needs to be redesigned otherwise the water drainage and erosion problems will continue and negate any improvements made.

The Committee also discussed providing public vehicle access to Salmon Hole (Parking Lot N) as a compromise alternative, which would provide access to about half way between Horsehoe Lake (Parking Lot E) and the end of the road, and provides vehicle access to another swimming area. This parking lot also has a curved entrance and exit, and room for more parking and other park amenities.

## **RECOMMENDATION:**

After the discussions, the Committee recommended (3-0) BPPC approval of forwarding the following phased approach to the City Council: This phased approach will allow time to 1) seek grant funding, 2) identify additional revenue sources, and 3) to continue public outreach efforts to help the BPPC and the City Council develop a definitive policy regarding public vehicle access to Upper Park Road

- Phase 1: Make repairs to the three high priority erosion sites and some other areas as needed to provide emergency vehicle access only beyond Diversion Dam gate. This work will be completed by City Staff this Fall at a cost of approximately \$35,000 using existing 2018-19 capital project funds.
- Phase 2: Request funding through the 2019-20 fiscal year budget process to make all of the road and drainage repairs between Horseshoe Lake and Salmon Hole necessary to allow public vehicle access. The cost of this phase will be determined after seeing the final costs and results of the Phase 1.
- Phase 3: Request funding in fiscal year 2020-21 to make the necessary road treatments and erosion control repairs outlined in the PWA study to the remaining section of the Upper Park Road between Salmon Hole and the end (Lot U).

### 3. ADJOURNMENT

The meeting was adjourned at 7:00 p.m.

### **ATTACHMENTS:**

Exhibit A: 9/19/18 NRC Staff Report

**DISTRIBUTION**: BPPC



# **BPPC Natural Resource Committee Report**

Meeting Date 9/19/18

DATE: 9/14/18

TO: Natural Resource Committee

FROM: Linda Herman, Parks and Natural Resources Manager

SUBJECT: CONSIDERATION OF OPTIONS REGARDING THE REPAIR OF AND VEHICLE ACCESS TO

UPPER BIDWELL PARK ROAD

#### **REPORT IN BRIEF:**

At its 8/27/18 meeting, the Bidwell Park & Playground Commission (BPPC) considered the Natural Resource Committee's (NRC) recommendation to improve all of Upper Park Road to allow for emergency vehicle access only for now. The BPPC directed the NRC to review the costs and feasibility of repairing the road to provide this emergency access, and to continue the policy discussion regarding whether to allow public vehicle access past the Diversion Dam gate.

**Recommendation**: The Park & Natural Resources Manager is requesting the Committee provide recommendations regarding the following options:

- 1) An alternative proposal to allow public vehicle access to Salmon Hole (Lot N) at this time.
- 2) To continue discussions regarding providing further public vehicle access beyond Salmon Hole.
- 3) Maintaining the current policy of allowing public vehicle access to Diversion Dam gate only.

#### **FISCAL IMPACT:**

The estimated cost to complete the road drainage and stream crossing treatments on the three High Priority sites is approximately \$32,000. Assuming an average repair cost of \$10,625 per erosion site, the cost to provide access to Salmon Hole is estimated at an additional \$32,000, depending on the site conditions. There will also be costs to move the Diversion Dam gate. Capital Project (Project # 50303) - Upper Park Road Rehabilitation has a current balance of \$38,677, which is enough to fix the 3 priority sites. If approved by the BPPC, the additional cost to provide access to Salmon Hole could be funded from Capital Project 50304 – Park Facility Improvements

#### **BACKGROUND:**

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 City retained Pacific Watershed Associates (PWA) to conduct a physical assessment of the Upper Bidwell Park Road. The purpose of the assessment was to inventory 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. Treatment of the sites were prioritized as High Priority, High-Moderate Priority, Moderate Priority, Moderate-Low Priority, and Low Priority. A map of the erosion sites by priority is 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 culverts, and road drainage improvements.
- 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 BCC.
- 5. Erosion sites #27, #38 and #39 were identified as High to High-Moderate priority.
- 6. The estimated costs to treat all 43 sites was estimated at \$457,000

NRC Report City of Chico – Parks Division

At its 10/30/17 meeting, the BPPC directed staff to repair the three High Priority erosion sites (27, 38, & 39). PWA recommended that these three sites receive both stream crossing and road drainage treatments, which would include installation of new culverts, armor fills, rolling dips, berm removal, and grading. PWA estimated that these repairs would require a bulldozer, grader and excavator, and approximately 100 cubic yards of road rock. The stream crossing work would also require permits from the CA Fish and Wildlife. The specifics regarding these site treatments are summarized in the attached Table 1 (Exhibit B).

Due to time constraints in receiving the permits for the stream crossing repairs, the BPPC directed that only the road treatments be conducted by City Staff before the winter rains, if possible. The BPPC also recommended clearing of debris from existing culverts, using the City's community partners, such as CalFire, and/or volunteers. However, Staff was unable to make these repairs before the rains last year

#### **DISCUSSION:**

## **Emergency Vehicle Access**

Providing emergency vehicle access to the end of the road will require installing both the road drainage and storm crossing improvements on the high priority sites and probably improvements on some of the moderate priority sites from Horseshoe Lake (Lot E) to the to the end of the road. Providing space for the apparatus to turn around at the end of the road is also needed. This would provide access for utility type Fire equipment and all-wheel drive vehicles only. Providing access to larger Fire Apparatus and standard two—wheel drive vehicles would require repairing all of the erosion sites, which would approach the \$457,000 costs estimated by PWA.

Staff intends to obtain the required permits to make the necessary road drainage and storm crossing treatments for the three (3) High Priority erosion sites to improve emergency access. The work will be completed by City Right-of-Way and Park Division staff over the next couple of months.

### Policy Decisions Regarding Vehicle Access

Despite the potential ability to make repairs to the road, the question remains on what the overall public's desires regarding vehicle access is. Although the public survey indicated that 2/3 of the respondents wanted access to the remote areas of Upper Bidwell Park, it did not clearly indicate to what location(s). Nor was it clear that the public understood the full costs of providing this vehicle access, which may have changed their responses. The Committee is requested to provide direction to Staff on whether to pursue further public opinion on this topic.

### Salmon Hole Alternative

As an alternative, Staff is proposing that providing vehicle access to Salmon Hole may be a good compromise at this point in time for the following reasons:

- 1. Provides vehicle access to about half way from Horseshoe Lake (Lot E) to the end of the road (Lot U).
- 2. Provides vehicle access to another popular swimming area, which may decrease the impacts on Bear Hole.
- 3. Salmon Hole has a parking lot (Lot N), with a circular entrance and exit, trash containers and a pad for a portable restroom. It also has room to expand the parking lot to accommodate more vehicles and park amenities.
- There are only three additional erosion sites from Diversion Dam to Salmon Hole that will need repairs.
- 5. The elevation and grade/slope east of Salmon Hole change dramatically, which is evident by PWA's identity of the 3 High Priority and 16 High-Moderate Priority erosion sites in this stretch of Upper Park road (see map and grade chart in Exhibit C).
- 6. Access to this area would still be under the current policy to close the gates on Sundays and Mondays.
- 7. This will allow time to seek additional funding, such as grants, if a decision is made to change the policy to allow farther vehicle access in the future.

It should be noted that Park Maintenance and Ranger Staff have indicated that the amount of trash generated, vandalism, and other enforcement issues did decrease at Salmon Hole and Brown's Hole when the Diversion Dam gate was closed to vehicle traffic.

#### Attachments:

Exhibit A: PWA Map 3- Upper Park Road Erosion Sites

Exhibit B: Table 1: Summary of Treatments for Sites 27, 38 & 39 Exhibit C: Map of Upper Park Road Distances/Grade Elevation

NRC Report

City of Chico - Parks Division

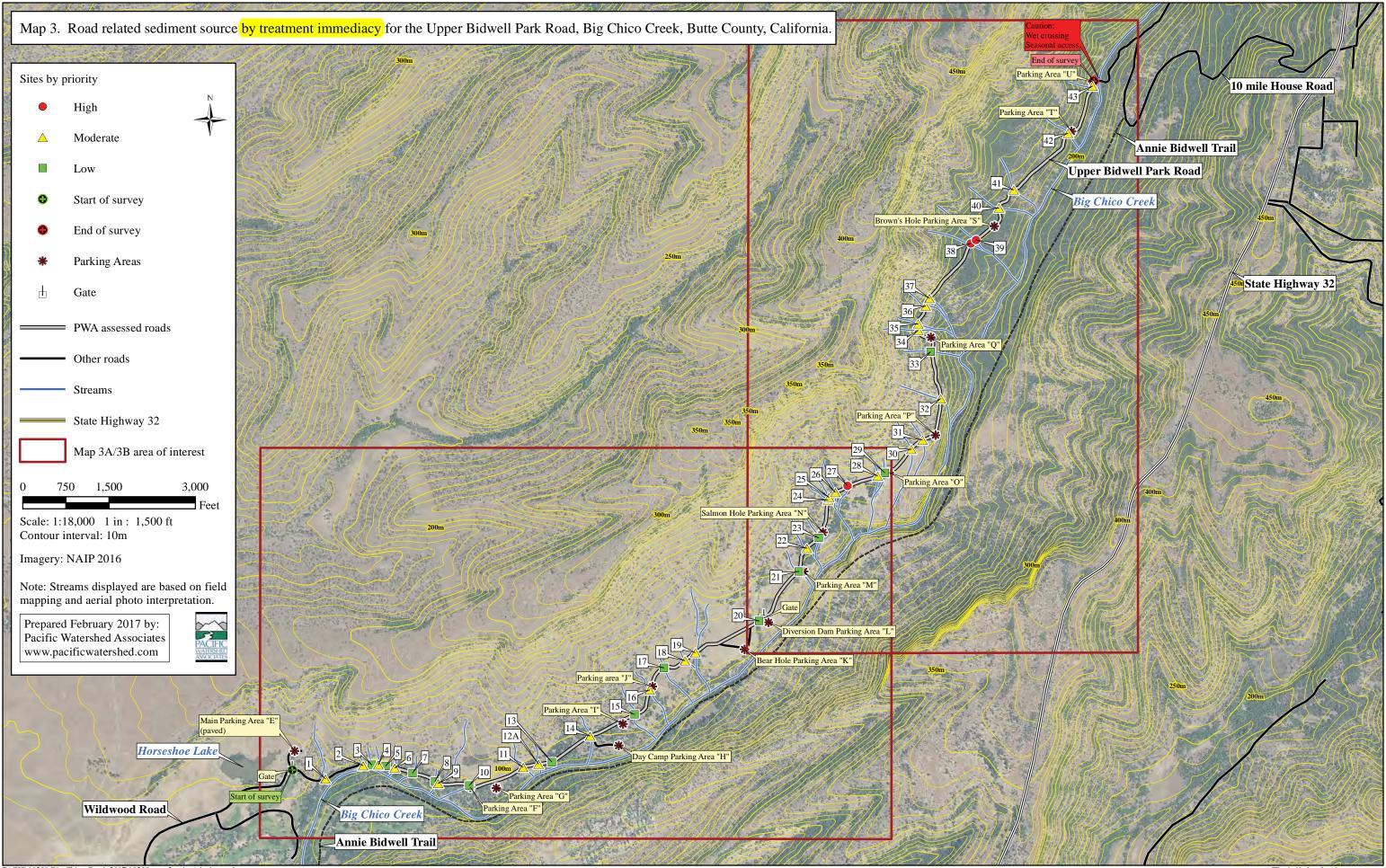


Table 1. Field observations and treatment recommendations for road related features, Upper Bidwell Park Road, Butte County California.

Site #	Treatment	Problem	Estimated future sediment delivery	Hydrologically connected road length		Comment on treatment
	immediacy	110010111	(yd³)	Left road length (ft)	Right road length (ft)	
27	НМ	Stream crossing	118	620	0	<ol> <li>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.</li> <li>Excavate a keyway 7'W x 2'D x 20'L= 10 yd³.</li> <li>Armor the keyway 7'W x 2'D x 20'L= 10 yd³.</li> <li>Outslope left road and remove ditch and berm for 620 ft.</li> <li>Install 3 rolling dips to left road.</li> <li>Stockpile spoils locally.</li> </ol>
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	<ol> <li>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</li> <li>Excavate keyway 7'W x 2'D x 15'L= 10 yd³.</li> <li>Armor keyway 7'W x 2'D x 15'L= 10 yd³ with 0.5' - 1.5' diameter riprap.</li> <li>Outslope the road to left and remove the berm and fill ditch, for 90 ft.</li> <li>Install 1 rolling dip to right road and connect to the ditch.</li> <li>Stockpile spoils locally.</li> </ol>

Table 2. High and High - Moderate priority sites heavy equipment hours and materials needs for Upper Park Road – Bidwell Park, Chico, CA

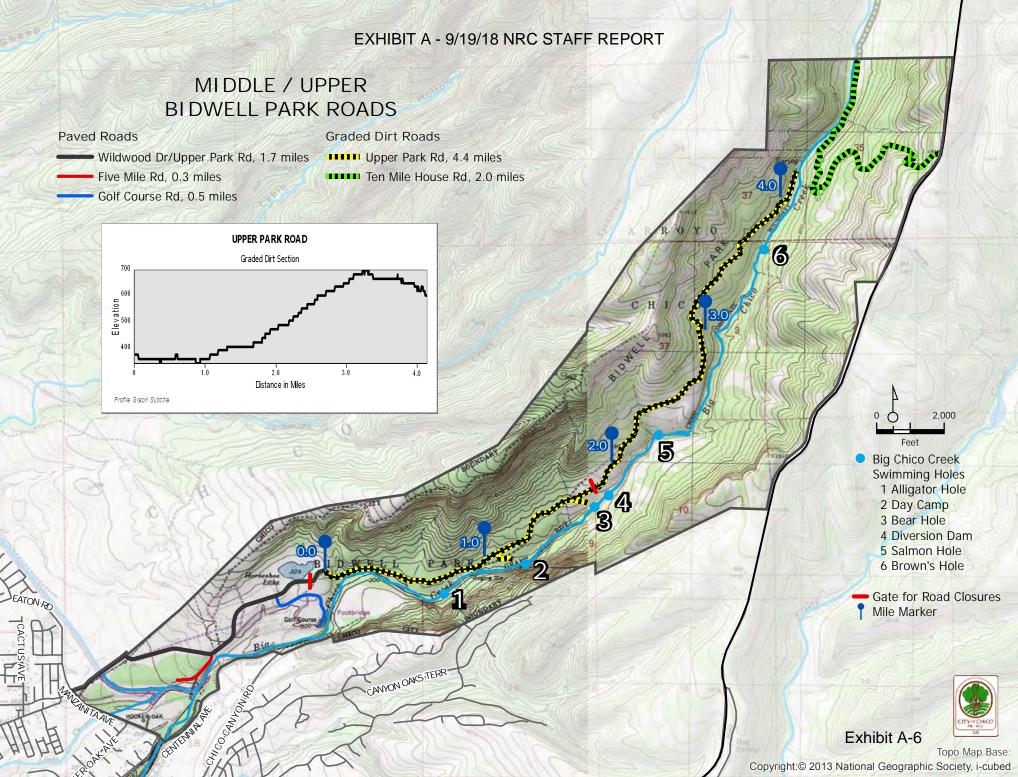
Site #	Problem type	Treatment area	Drainage areas	Treatment type	Excavator	Bulldozer	Grader	Laborer	DumpTruck	Roller	Water Tuck	Truck/trailer	Road Rock	Rip Rap	Culvert diameter	Culvert length
Rate			acres		hours	hours	hours		hours	hours	hours	hours	# of cubic yards	# of cubic yards	inches	inches
	Stream Crossing	Site specific	<10.0	Construct armored fill	6	6			12			2		10		
27	Road dranage	Road drainage		620 ft (left road approach)		6	3			4	3		30			
	Stream Crossing	Site Specific	25.6	Install new culvert	8	8		8	21			5		10	42	40
38	Road drainage	Road drainage		935 ft (right road approach)		8	4			4	9		60			
	Stream Crossing	Site Specific	18.9	Construct armored fill	4	4						2		10		
39	Road drainage	Road Drainage		90 ft (right road approach)		2	1		6	2	2		10			
Totals					18	34	8	8	39	10	14	9	100	30	42	40

Table 3. High and High - Moderate priority sites heavy equipment costs and materials costs for Upper Park Road – Bidwell Park, Chico, CA

Site #	Problem type	Treatment area	Excavator costs	Bulldozer costs	Grader costs	Dump Truck costs		Water Tuck costs	Truck/trailer costs	Road Rock # of cubic yards	Rip Rap (cubic yards)	Culvert costs	Mulch, seed and trees	Miscellaneous erosion control	Total cost
Rate			\$215	\$181	\$176	\$155	\$135	\$145	\$85	\$30/cubic yard	\$30/cubic yard				
	Stream Crossing	Site specific	\$1,290	\$1,086	\$0	\$1,860	\$0	\$0	\$170	\$0	\$300		\$50	\$100	\$4,706
27	Road dranage	Road drainage	\$0	\$1,086	\$528	\$0	\$540	\$435	\$0	\$900	\$0				\$3,489
	Stream Crossing	Site Specific	\$1,720	\$1,448	\$0	\$3,255	\$0	\$0	\$425	\$0	\$300	\$3,200	\$100	\$200	\$7,148
38	Road drainage	Road drainage	\$0	\$1,448	\$704	\$0	\$540	\$1,305	\$0	\$1,800	\$0				\$5,797
	Stream Crossing	Site Specific	\$860	\$724	\$0	\$0	\$0	\$0	\$170	\$0	\$300		\$50	\$100	\$2,054
39	Road drainage	Road Drainage	\$0	\$362	\$176	\$930	\$270	\$290	\$0	\$300	\$0				\$2,328
Totals			\$3,870	\$6,154	\$1,408	\$6,045	\$1,350	\$2,030	\$765	\$3,000	\$900	\$3,200	\$200	\$400	\$25,522

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		\$25,522
	Permitting		\$2,400
PWA layou	ıt, supervision, techı	nical oversight	\$3,500
	Grand total	<u> </u>	\$31,422





# **BPPC Division Report**

Meeting Date 9/24/18

DATE: 9/19/18

TO: Bidwell Park and Playground Commission (BPPC)

FROM: Park Division Staff
SUBJECT: Parks Division Report

# **NARRATIVE**

## 1. Updates

- a. <u>Council Approval of Chico Municipal Code (CMC) Revisions</u> On 9/18/18, the City Council considered the BPPC's Chico Municipal Code (CMC) revisions and approved the following:
  - i. Park Closing Hours Closing all City Parks and greenways, including City Plaza, at 11:00 p.m. for consistency
  - ii. Installing security cameras in One Mile, Caper Acres, Children's Playground and Bidwell Bowl
  - iii. The fire and BBQ restrictions as proposed by the BPPC, with the addition that a morning start time be added.
  - iv. The provision to add "City staff and City contactors" in the CMC section prohibiting obstruction of rangers and policy officer while performing work in City parks and greenways.
- b. <u>Crooked House in Caper Acres</u> The plans and specifications for the installation of the new Crooked House have been submitted to the City Building Division for plan check review. Due to the increase in development and staff workload, the plans have not been approved yet. With the winter fast approaching, construction of this project will be put out to bid during the Fall with construction to start in Spring 2019.
- c. <u>2018-19 Partner Agreements</u>— The Park and Natural Resources Manager finalized the agreements with the Butte County Sheriff's Alternative Custody Supervision (ACS), the CalFire Butte Fire Center California Conservation Corp (CCCs), and the Cal Fire Salt Creek crews to continue to use their valuable services for the 2018-19 fiscal year.

### 2. Planning/Monitoring

- a. Stoney Fire Burn Area
  - i. P&NRM has been working on executing an agreement with the Butte County Resource Conservation District to perform an assessment of the trees and other hazards along the trails and park facilities within the Stoney Fire burn area. Staff hopes to be able to open up some of the trails after the assessment is conducted.
  - ii. CalFire, with guidance from the Parks Field Supervisor Jimi Logsdon, made repairs to the bulldozer and hand fire lines in the burn areas within Bidwell Park and also on the adjacent private properties. Staff will follow up with placing some native straw in areas to prevent erosion.

# 3. 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 has resumed the cleanup of downed trees throughout Lower Park, removing the wood that was cut up this spring. Cedar Grove restroom facility received a deep cleaning and new paint inside and out.
- b. Middle Park: Ongoing irrigation updates and downed limb cleanup
- c. <u>Upper Park</u>: Fence repairs at Horseshoe Lake (Lot E) and the closing and monitoring of the Stoney fire area

- d. <u>Greenway Parks</u>: New bollards are installed at Comanche Creek. Staff has been working on a list of fixes generated by the friends of Comanche Creek and are making good progress.
- e. <u>Upcoming projects</u>: Trail markers and signs for Middle and Upper Park (in progress). Repairs to Upper Park Road at sites 27, 38 and 39. Par Course Station Replacement. Kiosks for Comanche Creek.

## 4. Ranger and Lifeguard Programs

- a. <u>Lifeguards</u> The official swim season wrapped up on Labor Day at Sycamore Pool. Visitation was down significantly (1/3) from last year due largely to the Mendocino Complex and Carr Fires. Using hourly counts of those in the water and lawn area next to the pool, lifeguards estimated 31,178 visits to the pool from Memorial Day Weekend thru Labor Day. The guards did an outstanding job attending to first aid and rescue incidents throughout the summer and also contacted rangers and police when altercations or bad behavior warranted intervention.
- b. <u>Comanche Creek Fire</u> A 50 x 30 foot fire broke out in the early morning hours of September 2<sup>nd</sup> on the south side of Comanche Creek behind the grain silo platforms. The fire was attributed to an illegal encampment. County crews quickly extinguished the blaze. No one was hurt and a responsible person was not found.
- c. <u>Transition to Fall</u> The end of summer and the beginning of school has brought back our fall event season to the park. Dozens of non-profits fill the park on weekends with fundraising events. Most weekends, Rangers can be found managing multiple events in addition to their other duties. Seasonal Ranger Hiemstra has agreed to stay on as a relief Ranger to help out on a Saturday or Sunday, if needed..
- d. <u>Yellow Jackets</u> The park and greenways within the city have seen an increase in both the incidence and prevalence in yellow jackets or meat bees this summer. Currently the reason for this is unknown, but staff will be communicating with Vector Control and County entomologists to ascertain possible reasons.

A yellow jacket is actually a wasp that can sting repeatedly and hold onto its stinger. Their nests are typically in the ground but can be found in trees, shrubs, or dead wood. If stung, it is recommended to extract the stinger, clean the area and use a numbing agent such as Sting X and apply ice packs as necessary. Those with allergies to stings should use an epi pen or seek medical attention immediately. The park division will have known nests exterminated and plans to use traps in picnic areas where the wasps are active. Typically most will die out by late fall and they won't be seen again until the spring.

### 5. Natural Resource Management

a. <u>Teichert Ponds</u> – Butte Environmental Council's Alliance for Work Force Development continue to do an amazing job of removing invasive plants and elevating vegetation at Teichert Ponds. The sightlines have been improved so much that you can now see the north side of the ponds rom the Kohl's parking lot, which has reduced the illegal activity in the area..

## 6. Outreach and Education

a. Ranger LeDonne has continued his once monthly stint with KHSL morning news with reporter Hailey Watts.

Ranger James did a short segment on the difference between mountain lions and bobcats. Frequently we get calls about wildlife in the park and have to explain the differences between species and potential dangers and behaviors of the animals.

## 7. Volunteer and Donor Program

- a. <u>Caper Acres Fundraiser</u>— A private fundraiser for shade sails to go over the Niko Project in Caper Acres is planned to occur on Thursday, November 15th at the Chico Women's Center.
- b. <u>CAVE</u>– The CSU, Chico Community Action Volunteers in Education (CAVE) Adopt a Park program is back in session for the fall. The student volunteers will be in the parks and greenways on Thursdays and Saturdays.
- c. <u>Upcoming Volunteer Opportunities</u>

- i. Volunteer Thursdays and Saturdays are back! The public is invited to join in with the CAVE students weekly on Thursday afternoons and/or Saturday mornings. Details can be found on the volunteer calendar.
- ii. Chico Makes a Difference Day is on Saturday, October 27<sup>th</sup>. Visit the Chico Chamber of Commerce website at

http://chicochamber.com/index.php/events/mddaychico/ or the City of Chico volunteer calendar http://www.ci.chico.ca.us/general\_services\_department/park\_division/volunteer\_calendar.asp

# **MONTHLY SUMMARY TABLES**

Table 1. Monthly Public

	Monthly Public Permits - Au	ıgust		
Date	Location	Organization	Event	Participant #
			Summer Sizzler 5K/10K	
08/05/18	Cedar Grove	Under the Sun Events	Run	250
08/05/18	Council Ring	God Squad	AA Meeting	60
8/06 to 8/10/18	Five Mile East	Earthbound Skills	Summer Camp	25
08/11/18	One Mile Oak Grove A & B	Chico Peace and Justice Center	Fundraiser BBQ	200
08/25/18	City Plaza	Stonewall Alliance of Chico	Downtown Pride Celebration	3,000
	_	Stonewall Alliance of		
08/26/18	One Mile Oak Grove A & B	Chico	Chico Pride Sunday Brunch	500
Totals				4,035

# Table 2. Monthly Private Permits

Me	Monthly Private Permits - August								
Туре	# Permits	# Participants							
Private	23	1620							
Caper Acres	16	355							
Totals	39	1975							

Table 3. Monthly Maintenance Hours.

			% Change from	
Category	Staff Hours	% of Total	Last Month	2018 Trend
1. Safety	283	29.4%	119.2%	
2. Infrastructure Maintenance	287	29.8%	150.8%	
3. Vegetation Maintenance	162	16.8%	177.5%	
4. Admin Time/Other	231	24.0%	81.7%	
Monthly Totals	961	100%	120.1%	

Table 4. Monthly Volunteer Hours.

Date	Location	Agency	Task	# of Volunteers	Total Hours	Leader
All of August	Various	PALS	PW Ambassadors	107	1769	Shane Romain
various	CCG	FCCG	Veg, Mgmt.	1	6.00	Emily Alma
various	CCG	FCCG	Gen. Cleanup	1	30.50	Liz Stewart
various	CCG	FCCG	Gen Cleanup	2	4.00	Liz Stewart/Janet Ellne
various	CCG	FCCG	Camp Cleanups	1	19.75	S. Mason
various	CCG	FCCG	misc	1	8.75	S. Mason
various	CCG	FCCG	trash removal; trails;monitoring	1	4.50	Janet Ellner
various	Verbena Fields	PALS	Veg. Mgmt.	3	22.50	S. Mason
various	Bidwell Park	PALS	Veg. Mgmt.	1	10.50	S. Mason
various	various	PALS	Veg. Mgmt	1	7.50	S. Mason
various	Little Chico Creek	PALS	Veg. Mgmt	1	19.50	S. Mason
various	Little Chico Creek	PALS	Camp Cleanup	1	5.50	S. Mason
8/1/2018	CCG	FCCG	Veg, Mgmt.	4	6.50	Emily Alma
8/3/2018	CCG	FCCG	Veg. Mgmt.	7	23.00	S. Mason
8/4/2018	CCG	FCCG	Veg. Mgmt.	7	25.00	S. Mason
8/4/2018	Old Humboldt Rd	CCW	Gen. Cleanup	7	21.00	Michael Hicks
8/5/2018	Middle Park	BEC	Veg. Mgmt.	3	6	Simone (BEC Intern)
8/8/2018	CCG	FCCG	Camp Cleanups	2	5.25	S. Mason
8/11/2018	Lindo Channel	CCW	Gen. Cleanup	9	27	Dan Bringolf
8/12/2018	Middle Park	BEC	Veg. Mgmt.	1	3	Simone (BEC Intern)
0/12/2010	middle Faire	520	Veg. Mgt, Camp	'		Omono (BEO mioni)
8/15/2018	CCG	FCCG	Cleanups	5	15.50	S. Mason
8/18/2018	CCG	FCCG	Veg. Mgmt.	5	23.50	S. Mason
8/19/2018	Middle Park	BEC	Veg. Mgmt.	3	6	Simone (BEC Intern)
8/20/2018	Teichert Ponds	PALS	Camp Cleanup	2	8.75	S. Mason
8/20/2018	Crister Bioswale	Stream Team	Monitoring	2	2	T. Hamill
8/22/2018	CCG	FCCG	Veg. Mgmt, Gen Cleanup	3	10.50	S. Mason
8/23/2018	Little Chico Creek	PALS	Camp Cleanup	2	8.00	S. Mason
8/23/2018	Park Office	FCCG	Coordination Meeting	5	7.25	Linda Herman
8/24/2018	Vebena Fields	PALS	Veg Mgmt	3	10.00	S. MAson
8/25/2018	Lower Park	BEC	Veg. Mgmt.	1	2	Angel Gomez
8/25/2018	Lindo Channel	CCW	Gen Cleanup	3	9	Dan Bringolf
8/25/2018	Old Humboldt Rd	Respect the Walls	Gen Cleanup	10	30	Debbie Meline
8/26/2018	Middle Park	BEC	Veg. Mgmt.	1	3	Simone (BEC Intern)
8/29/2018	CCG	FCCG	Veg. Mgmt., Camp Cleanups	4	12.50	S. Mason
				TOTAL HRS	2173	

Table 5. Monthly Cleanups

Illegal Enca	ampment Cleanups, Au	gust 2018					
Date	Location	# of Camps	# City / SO staff	# Workers/Vols.	Coop. Org.	Total Hours	Total Debris Yards
	Sites 1,2,3,4,6, Park &						
8/2/2018	Midway	9	3	9	ACS	24	12
	West Lindo, Dayton,						
8/9/2018	Orange, Hazal	15	6	7	ACS	65	35
8/14/2018	Annie's Glen, Cedar Grove	5	2	4	ACS	30.00	6
8/16/2018	Park & Midway	4	2	4	ACS	6.00	4
8/19/2018	CCG	5	1	1	FOCCG	6.00	3
8/20/2018	Annie's Glen, Cedar Grove	2	1	4	ACS	2.50	2
8/20/2018	Teichert Ponds	3	1	1	Individual	2.00	1
8/21/2018	Teichert Ponds	1	2		Ranger	1.00	0.5
8/21/2018	Comanche Creek	1	4		CPD	1.00	1.25
8/25/2018	Lindo Channel	5	1	5	CCW	3.00	6.5
8/15/2018	CCG	2	1	3	FOCCG	3.00	2.5
8/29/2018	Camilla Park	1	1	2	CPD	0.25	0.5
8/30/2018	Sycamore Slough	2	2	7	ACS	1.50	4
8/30/2018	Midway Bridge	1	1	7	ACS	0.50	1.5
		TOTAL CAMPS				TOTAL HRS	TOTAL DEBRIS
		56				146	79.75

# Table 6. Monthly Incidents

08/12/2018	Lower Park	484/Petty theft	Cop Logic
08/16/2018	Lower Park	Bike theft	Cop Logic

**Table 7. Monthly Citations and Warnings** 

		Monthly		,	Annual		
Violation - Warnings	Total Warnings	%	Rank	Total Warnings	%	Rank	Trend
Alcohol	6	9%	5	22	4%	5	
Animal Control Violations	11	16%	2	72	13%	3	
Bicycle Violation	7	10%	3	62	12%	4	
Glass	0	0%	9	3	1%	10	
Illegal Camping	30	45%	1	224	42%	1	
Injury/Destruction City Property	1	1%	7	6	1%	9	
Littering	1	1%	7	14	3%	7	
Other Violations	0	0%	9	13	2%	8	
Parking Violations	4	6%	6	20	4%	6	
Resist/Delay Park Ranger	0	0%	9	0	0%	11	
Smoking	7	10%	3	103	19%	2	
Totals	67	100%		539	100%		
Ranger Report - Citations 201		Monthly					
		Monuny			Annual		
Violation - Citations	Total Citations	%	Rank	Total Citations	Annual %	Rank	Trend
	Total		Rank 6	Total		Rank 6	Trend
Alcohol	Total Citations	%	_	Total Citations	%		Trend
Alcohol Animal Control Violations	Total Citations	<b>%</b> 0%	6	Total Citations	<b>%</b> 6%	6	Trend
Alcohol Animal Control Violations Bicycle Violation	Total Citations 0 0	% 0% 0%	6	Total Citations 7 2	<b>%</b> 6% 2%	6 8	Trend
Alcohol Animal Control Violations Bicycle Violation Glass	Total Citations  0 0 0	% 0% 0%	6 6 6	Total Citations 7 2 0	% 6% 2% 0%	6 8 11	Trend
Alcohol Animal Control Violations Bicycle Violation Glass Illegal Camping	Total Citations  0 0 0 0	% 0% 0% 0%	6 6 6	Total Citations 7 2 0 9	% 6% 2% 0% 8%	6 8 11 4	Trend
Alcohol Animal Control Violations Bicycle Violation Glass Illegal Camping Injury/Destruction City Property	Total Citations  0 0 0 0 3	% 0% 0% 0% 0% 0% 30%	6 6 6 6	Total Citations 7 2 0 9 24	% 6% 2% 0% 8% 22%	6 8 11 4 3	Trend
Alcohol Animal Control Violations Bicycle Violation Glass Illegal Camping Injury/Destruction City Property Littering	Total Citations  0 0 0 0 3 1	% 0% 0% 0% 0% 30% 10%	6 6 6 6 1	Total Citations 7 2 0 9 24 8	% 6% 2% 0% 8% 22% 7%	6 8 11 4 3 5	Trend
Alcohol Animal Control Violations Bicycle Violation Glass Illegal Camping Injury/Destruction City Property Littering Other Violations	Total Citations  0 0 0 0 3 1	% 0% 0% 0% 0% 30% 10%	6 6 6 6 1 5 6	Total Citations 7 2 0 9 24 8 1	% 6% 2% 0% 8% 22% 7% 1%	6 8 11 4 3 5	Trend
Alcohol Animal Control Violations Bicycle Violation Glass Illegal Camping Injury/Destruction City Property Littering Other Violations Parking Violations	Total Citations  0 0 0 0 3 1 0 2	% 0% 0% 0% 0% 30% 10% 0% 20%	6 6 6 6 1 5 6 2	Total Citations 7 2 0 9 24 8 1 27	% 6% 2% 0% 8% 22% 7% 1% 25%	6 8 11 4 3 5 9	Trend
Violation - Citations Alcohol Animal Control Violations Bicycle Violation Glass Illegal Camping Injury/Destruction City Property Littering Other Violations Parking Violations Resist/Delay Park Ranger Smoking	Total Citations  0 0 0 0 3 1 0 2 2	% 0% 0% 0% 0% 30% 10% 0% 20%	6 6 6 6 1 5 6 2	Total Citations 7 2 0 9 24 8 1 27 26	% 6% 2% 0% 8% 22% 7% 1% 25% 24%	6 8 11 4 3 5 9 1	Trend



Figure 1 Burned area at Comanche Creek



Figure 2 Young Buck at Teichert Ponds



Figure 3 Cal Fire Repairs to Bulldozer Lines



Figure 4 View across Teichert Ponds



Figure 5 High grass before goats



Figure 6 Goats devouring high grass



# **BPPC Division Report**

Meeting Date 9/24/18

DATE: 09/24/18

TO: Bidwell Park and Playground Commission (BPPC)

FROM: Richie Bamlet, Urban Forest Manager

SUBJECT: Street Trees Division Report

# **NARRATIVE**

### 1. Updates

- a. <u>Recruitment</u> Recruitment for Maintenance Worker Tree Trimmer position has been re-advertised. The position announcement closes 9-25-18.
- b. Bidwell Park Tree Trimming UFM is currently surveying trees growing in or over Caper Acres.

## 2. Planning/Monitoring

- a. <u>Tree Permits</u> The UFM issued nineteen tree permits in June. Four removal permits were denied. Six removal permits were approved. Six tree trimming permits were approved. Three planting permits were approved.
- b. <u>Damage Reports</u> UFM completed six damage reports for Risk Management. Most claims related to fallen limbs and property damage.

# 3. Planning and Building Development

a. UFM reviewed three plan reviews. Comments included tree preservation measures and landscape species choices.

#### 4. Miscellaneous

- a. <u>PG&E Plant Growth Regulator Pilot Project.</u> PG&E have submitted a list of trees that they would like to treat with growth regulators. All trees on the list are approved.
- b. <u>Butte County Housing Authority / City Trees.</u> BCHA has worked with Public Works O&M Tree Division to determine which trees adjacent to their housing developments are city owned. BCHA will fund tree trimming of city trees under permit using approved contractors.

#### 5. Maintenance

- a. A tree survey is currently being carried out at Caper Acres. Many of the large Valley oaks and California sycamores require trimming. All large trees have been tagged with aluminum markers. All the trees will be assessed for health and condition. A pruning or removal prescription will be developed for each tree. An RFQ will be distributed to approved contractors. Caper Acres may need to be closed for a time for work to resume.
- b. UFM checked several parkway conversions throughout the city to ensure that city trees were still receiving adequate irrigation.

### 6. Outreach and Education

- a. UFM attended webinars in Arboricultural Biomechanics and Funding Through Carbon Credits.
- b. Public Works is in preliminary discussions with Butte College Environmental Horticulture Department. Both partners are looking to implement a "Seed to Shade" program to compliment the city's urban forestry operations. Initial plans include involving Horticulture students and staff to source local seed and grow trees that will be particularly adapted

to Chico's warming climate. As an example, Tree Division plans on propagating Jolon oak *Quercus x jolonensis*, a hybrid between Valley and Blue oak. Another example is the propagation of locally sourced Northern California Black Walnut *Juglans hindsii*. This tree species is listed as Critically Imperiled in California.

# 7. Street Tree Supervisor Report

a. The Street Tree Supervisors monthly summary data tables for August are included below:

# **MONTHLY SUMMARY TABLES**

Table 1.

		% Change from Last		
Category	Staff Hours	% of Total	Month	Trend
Tree Crew Hours	<u></u>			
1. Safety	87	10.5%	122.5%	
2. Tree Work	631	76.0%	89.6%	
3. Special Projects	56.5	6.8%	60.8%	
4. Admin Time/Other	56	6.7%	193.1%	
Monthly Totals	830.5	100.0%	92.5%	

Table 2.

	% Change			
ltem	Values	from Last Month	Trend	
5. Productivity				
Calls				
Call Outs	118	57.3%		
Service Requests:				
Submitted		-		
Service Requests:				
Completed	146	129.2%	0000	
Sub Total	0			
Trees				
Planted: Trees	0	-	0	
Pruned	329	299.1%	00	
Removed: Trees (smaller)	0	-		
Removed: Stumps	0	-		
Removed: Trees	3	50.0%	0	
Sub Total	332	286.2%	0-00-00	
Tree Permits (#)				
Submitted	18	180.0%	-0 -0-00	
Approved	15	214.3%		
Denied	3	300.0%	0	
Total	36	200.0%	00	

## 6. Contracts

Expenditures (\$)	\$ 1,215	-	0
Trees (#)			
Planted	0	-	
Pruned	1	-	0 -
Removed: Trees (smaller)	0	-	
Removed: Stumps	0	-	
Removed: Trees	0	-	0-0-0-
Routine Maintenance	0	-	
Total	1	-	0

# 8. Upcoming Issues/Miscellaneous

a. <u>CALFIRE Grant</u> – CALFIRE representatives are tentatively scheduled to meet city staff and go over grant execution logistics.

# **PHOTOGRAPHS**



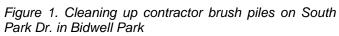




Figure 2. Response to a small down tree on Woodland Ave that was hit by a car.



Figure 3. Response to a 3:00 am call out for a down tree blocking the entire street on Labor Day weekend.

Figure 4. Response to a broken limb in Husa Park off Coit Tower Way.

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