



CITY OF CHICO
BIDWELL PARK AND PLAYGROUND COMMISSION (BPPC)
Regular Meeting Agenda
August 29, 2011, 6:30 p.m.
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 965 Fir 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
- 1.3. Special Recognition of the Summer Park Interns: Susan Beeler, Peter Phillips and Heather Smith and a commemoration of Bidwell Park Volunteer Gene McKenzie who passed away on July 25, 2011.

2. CONSENT AGENDA

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 held on 07/25/11.

- 2.2. Consideration of a Permit Application to Place a Menorah at City Plaza during Chanukah.

The Chabad Jewish Center requests City approval for the installation of a Menorah on top of the City Plaza restroom. The Menorah would remain lit from December 20 to December 28, 2011. The Commission approved the same requests in 2007 to 2010. A public lighting ceremony of the Menorah would occur December 20. **Recommendation:** Staff recommends permit approval.

- 2.3. Consideration of the Cross Country Fun 1 mile, 5k, and 10k Permit Application.

Applicant requests a permit to host cross country fun run and races in Middle and Upper Park on November 12, 2011. The CSU, Chico Department of Kinesiology has held this event in Upper Park for the past 12 years and anticipates approximately 100-200 people. **Recommendation:** Staff recommends permit approval.

- 2.4. 15th Annual Pumpkin Head Contest in City Plaza

Applicant requests a permit to host the annual pumpkin head contest at City Plaza on October 27, 2011. Results Radio has held this for the past 15 years and anticipates approximately 50-100 people.

Recommendation: Staff recommends permit approval with conditions.

ITEMS REMOVED FROM CONSENT – if any

3. NOTICED PUBLIC HEARINGS - None

4. REGULAR AGENDA

- 4.1 Consideration of the wording and the dimensions for the commemorative plaque for the Labyrinth Project for Children's Playground.

The Labyrinth Project was approved for Children's Playground by the BPPC in October 2007. The project is ready to break ground and proponents have requested approval of permanent signage to honor significant contributions to the project. At its meeting on 07/25/11, the Commission approved temporary signage language, and additional information was requested on the permanent commemorative sign.

Recommendation: Approve installation of a stone mounted, brass plaque honoring contributors.

5. 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. Annual Review of Paragliding Activities in Bidwell Park
- 6.2. Policy Advisory Committee – Lisa Emmerich, Committee Chair
- 6.3. Urban Forest Manager's Report - Denice Britton, Urban Forest Manager
- 6.4. Park and Natural Resources Manager's Report - Dan Efseaff, Park and Natural Resource Manager.

7. ADJOURNMENT

Adjourn to the next regular meeting on September 26, 2011 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.

CITY OF CHICO
BIDWELL PARK AND PLAYGROUND COMMISSION (BPPC)
Draft Minutes of July 25, 2011

1. REGULAR COMMISSION MEETING

1.1. Call to Order

Vice Chair Lisa Emmerich called the meeting to order at 6:30 p.m.

1.2. Roll Call

Commissioners present:

Clay Craig
Lisa Emmerich
Mark Herrera
Jim Mikles
Jim Moravec

Commissioners absent:

Mary Brentwood
Richard Ober

Staff present: Dan Efseaff (Park and Natural Resource Manager), Ruben Martinez (General Services Director), Denice Britton (Urban Forest Manager), and Janice Heckerson (Administrative Assistant).

2. CONSENT AGENDA

2.1. Approval of Meeting Minutes

Item removed by Commissioner Moravec

ITEMS REMOVED FROM CONSENT

Commissioner Moravec noted Janice Heckerson was absent so her name should be removed from the minutes of June 27, 2011.

MOTION: Approve minutes of June 27, 2011 as amended. **MADE BY:** Moravec. **SECOND:** Mikles. **YES:** 5 (Emmerich, Craig, Herrera, Mikles, and Moravec). **NOES:** 0. **ABSENT:** 2 (Brentwood and Ober).

3. NOTICED PUBLIC HEARINGS - NONE

4. REGULAR AGENDA

Chair Emmerich reminded the public that BPPC has adopted Council rules so each person is asked to fill out and turn in a speaker card and will be allowed three minutes to speak on each item.

4.1. Labyrinth Installation and Memorial Signage

Consider a request to allow a temporary construction sign (24x36) and a permanent installation of a stone with a brass plaque near the entrance to the labyrinth honoring significant contributions to the project.

General Services Director Martinez gave some background and an update on the project. He also showed the proposed design and location.

From the public: none

Chair Emmerich would like to know more about the permanent plaque, especially the dimensions and wording, and vote on it at August meeting.

MOTION: Approve a temporary construction sign honoring BPPC and contributors, and hold off on approving a permanent stone-mounted brass plaque. **MADE BY:** Craig. **SECOND:** Herrera. **YES:** 5 (Emmerich, Craig, Herrera, Mikles, and Moravec). **NOES:** 0. **ABSENT:** 2 (Brentwood and Ober).

4.2. Final Approval of Work Plan Priorities

Staff revised Work Plan Priorities based on the BPPC discussion and review at the June 27, 2011 regular meeting.

Park and Natural Resource Director Efseaff said each commission may establish its own work plan. There are seven proposals recommended for adoption, which can be prioritized as BPPC wishes.

From the public: Doug Fogel is in favor of looking at Lost Park becoming part of our park system. It would be a wonderful addition. The book Thrive named San Luis Obispo as one of the happiest places in the country. Chico has a similar setting and the same potential.

Commissioner Moravec would encourage continued involvement from the public regarding Lost Park because there are unique features to deal with.

MOTION: Approve the 2011-2013 Biennial Work Plan Priorities for submittal to the City Council on September 6, 2011. **MADE BY:** Moravec. **SECOND:** Herrera. **YES:** 5 (Emmerich, Craig, Herrera, Mikles, and Moravec. **NOES:** 0. **ABSENT:** 2 (Brentwood and Ober).

5. BUSINESS FROM THE FLOOR – NONE

6. REPORTS

6.1. Urban Forest Manager's Report - Denice Britton, Urban Forest Manager

Crews have been handling service requests and downed limbs. North Valley Tree Service has volunteered to prune two heritage trees and to install Heritage Tree plaques. A list of trees to be removed in fiscal year 2011-2012 is attached. PG&E will remove gray pines under the transmittal lines in Upper Park tomorrow. Staff met with Cal Water regarding water use and tracking locations where there could be improvement by replacing old sprinkler heads.

Commissioner Herrera asked about reasons to remove a Valley Oak at the entrance to the Park. Urban Forest Manager Britton confirmed it has crown rot infestation from years ago and is decayed by oak root fungus. In this condition, the tree is a hazard to Park users.

6.2. Park and Natural Resources Manager's Report - Dan Efseaff, Park and Natural Resource Manager.

Park and Natural Resource Director Efseaff updated information on middle trail work, the prescribed burn of 60 acres in Upper Park, Park safety efforts coordinating with Police Department, and is asking for volunteer help removing puncturevine. An event for National Night Out will be at Caper Acres. Incidents of violence, theft and vandalism have increased at One Mile. Rangers and maintenance crews are getting additional training from Police Department regarding gang awareness. Park staff is two members short. Sycamore Pool cleaning is being changed from every week to every other week and life guards are doing some brushing for algae removal.

Commissioner Craig asked about E-Coli testing. It is now done daily and results are quite variable, though always within accepted limits. Park staff is looking at a new program based on adjustment for current readings and for investigating sources as well. Commissioner Herrera asked about unauthorized spraying in the park. Park and Natural Resource Director Efseaff said staff have observed evidence of no other incidents.

7. ADJOURNMENT

Adjourn at 7:30 p.m. to the next regular meeting on August 29, 2011 beginning at 6:30 p.m. in the Council Chamber of the Chico Municipal Center building (421 Main Street, Chico, California).

Date Approved: / / .

Prepared By:

Janice Heckerson, Administrative Assistant

Date

Distribution: BPPC



DATE: August 18, 2011
TO: Bidwell Park and Playground Commission
FROM: Jessica Erdahl, Senior Park Ranger
SUBJECT: 2.2 Consideration of a Permit Application to Place a Menorah at City Plaza during Chanuka

Recommendation

The Chabad Jewish Center has submitted a permit application for the installation of a Menorah on top of the City Plaza restroom. The Menorah will remain lit from December 20 to December 28, 2011. *Staff recommends approval.*

Background

Since 2007, the Bidwell Park and Playground Commission has approved requests from the Chabad Jewish Center to erect an 8 feet wide and 9 feet tall Menorah on the City Plaza restroom in observance of Chanukah (Photo below shows where the Menorah will be placed). Except for the base, the Menorah is made of lightweight material and is powered by regular 110 volt electricity. The Menorah installation location is depicted on the photo below.

Discussion

The Menorah will remain lit for the duration of Chanuka from December 20, 2011 until December 28, 2011. The Commission approved the same request for the past four years. Staff has not experienced any difficulties or damage problems with the Menorah over the past four years. Visitor use of the Plaza is not impacted by the installation. A public lighting ceremony of the Menorah will take place on December 20.

Staff has requested that the applicant make arrangement to pick up the Menorah soon after it has been removed, as there is minimal room to store it at the Plaza.



Attachments:

Application and permit for park use for a Menorah at City Plaza during Chanuka

Menorah displayed on City Plaza Dec. 20-28
lit

City of Chico

APPLICATION & PERMIT FOR PARK USE

General Services Department - Park Division
965 Fir Street/ P.O. Box 3420
Chico, CA 95927-3420
(530) 896-7800 Fax: (530) 895-4731

SECTION 1 - APPLICANT INFORMATION

Must be 18 or older • No glass beverage containers • Application fee due upon submittal •

THIS RESERVATION IS NOT VALID UNTIL APPROVED BY THE PARK DIVISION.

PLEASE PRINT:

Chana Zwiebel
Name of Applicant/Contact Person
Chabad Jewish Center
Organization Name
440 W. 4th St.
Home/Organization/Company Address
Chico CA 95928
City, State, Zip
(530) 809 1062 (530) 209-9906
Contact Phone # Alternate Phone #

Type of Event: PUBLIC PRIVATE

Tuesday Dec. 20, 2011
Day and Date of Activity

From: 5:30 To: 7:30
Total Time Needed for Set-up, Event, and Clean-up

From: 6:00 To: 7:00 100
Time of Event Number of people

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. Street closure(s) subject to approval.

AREA REQUESTED: (Please check if requested)

- Bidwell Bowl Amphitheater
 - Electricity (15 amp)
- Note: Special conditions apply for amplified sound (12R.08.263 CMC)
- Cedar Grove Picnic Area Meadow
 - Electricity (15 amp) 100 amp Electrical Service tables, restroom area (circle) Water (public events only)
- Children's Playground
 - Electricity (15 amp)-Pick up key on: _____ between 8:00 AM-4:30 PM
 - Water (public events only) 100 amp Electrical Service
- City Plaza
 - Electricity (15 amp) 100 amp Electrical Service
 - Event Restrooms Water (public events only)
 - Fountain - On Fountain - Off
 - Meter Bags # 4 Sound Curtain

- Council Ring
 - Fire Permit
- Five Mile Picnic Area
- One Mile Picnic/Barbeque Area - Water available
 - Oak Grove A Oak Grove B
 - Sycamore Way Parking Lot Closure-Public Events ONLY
 - Electricity (15 amp) tables, trees, parking area, restroom area
 - Band Stand (15 amp) (circle above)
 - BBQ-Pick up key on: _____ between 8:00 AM - 4:30 PM
- Depot Park
 - Electricity (15 amp)
- Lower Bidwell Park (public events only): _____
- Upper Bidwell Park (public events only): _____
- Other (specify) (public events only): _____

Description of Event: Chanuka Celebration - Menorah Lighting
Install Menorah by Dec. 20-28

FOR PARK RANGER ASSISTANCE, during event, CALL 530-897-4900 (Police Department Dispatch)

SECTION 2 - PERMIT FEES

- Application Fee \$ 18.00 (Non-Refundable)
- Reservation Fee \$ 10.50 (\$10.50 minimum, please call for quote)
- Insurance Fee \$ 38.50 (\$38.50 to process outside insurance)
- Vendor Fee # _____ \$ _____ (\$5.50 per vendor)
- Additional Park Use Fees \$ _____ (see fee schedule)
- Damage Deposit \$ 100.00 (\$100.00 refundable following acceptable clean-up of park)

Additional fees for City Plaza use:	
Event Restrooms _____ x (\$90.50) = \$ _____	#days
100 amp Electrical _____ x (\$28.50) = \$ _____	#days

(Call Park Office for availability and fee schedule 80.020)

Total Fee Required: \$ 167.00

Fee due upon submittal of application *Make Checks Payable to: City of Chico

City of Chico Cash Receipt No CR339463 Paid: CK 1040 Date: 8.16.2011 Received By: TR

Office Distribution:	Permit File (original) Park Field Supervisor	Park Ranger 1 Park Ranger 2	Senior Park Ranger Landscape Inspector.	Applicant Risk Management (e-mail)	Fax (various)
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SECTION 3

CONDITIONS FOR PARK USE

You Are Responsible for Knowing the Park Rules. Please Observe the Following:

- Alcohol** Alcohol is not permitted in any City Park or Playground.
- BBQ's** Portable BBQ's may only be used next to existing BBQ's in Lower Bidwell Park and Five Mile Recreation Areas.
- Bicycles** Must observe all California vehicular codes including one-way streets. Riders are expected to be courteous and yield to equestrian and pedestrian traffic. Helmets must be worn at all times in Upper Park, except when on pavement. Riders must stay on designated trails. Bicycle riding is not allowed in Caper Acres or on the pool deck.
- Bounce Houses** Bounce houses and other similar play equipment, such as dunk tanks or water slides, are only permitted with a reservation and upon approval by the Park Division. The operators of this equipment must provide proof of insurance. Bounce houses are not allowed at Wildwood Park or Caper Acres.
- Campfires** No campfires allowed.
- Camping** No overnight camping allowed. Bidwell Park is a "day use park" only.
- Clean up** Permittee is required to completely clean up area at the conclusion of event. Additional garbage bags may be obtained from the General Services Department at time of reservation. (12R.04.180 CMC)
- Damages** Any damage to City property as a result of this event will be repaired at permittee's expense.
- Dogs** Dogs may be off leash from 5:30 AM until 8:30 AM in Lower Park -- All other times **dogs must be on a leash**. Along the north side of Upper Park Road, dogs may be "off leash" anytime. While "off leash," dogs must remain under control via master's voice. Dogs are not allowed in Caper Acres, One-Mile or Five-Mile swimming areas, or designated swimming holes in Upper Park.
- Electrical** All power extension cords, sound amplification equipment, and staging to be supplied by permittee. Permittee shall provide "tripping" prevention devices over power cords crossing any pathway.
- Fishing** Check California Fish and Game Regulations, <http://www.dfg.ca.gov/regulations/>, Freshwater Sport Fishing, page33, for fishing in Big Chico Creek. Horseshoe Lake: age 14 and over, catch and release; under 14: catch and keep.
- Gate Closures** Upper Park gate at parking area E is closed on Sundays and Mondays and during seasonal wet periods. Gates can be closed for approved special events.
- Glass** No glass beverage containers allowed in any City Park or Playground.
- Horses** Horses must stay on designated trails. Horses are not allowed in One-Mile or Five-Mile Recreation Areas. Horses must cross the creek at approved crossings. Safe and courteous riding is the Park standard.
- Noise** No loud or unusual noises are allowed, including: radios and headsets that can be heard over 50' away. Music/Amplified Sound at One-Mile Recreation Area, please, face all speakers away from Woodland Ave.
- Park Closures** Lower Park is closed from 12:00 am (midnight) until 5:00 am every day, unless directly and actively proceeding to a destination outside of the park. Upper Park is closed between the hours of 11:00 pm and 60 minutes before sunrise every day, unless posted otherwise.
- Signs/Defacing** Defacing of trees, benches, tables, any park fixtures, open ground, or paved roads/paths with markings, staples, tacks, or signs is prohibited. No pinatas, or accessories shall be affixed to trees. Only barricades, cones, or self standing devices may be used for these purposes.
- Smoking** No smoking in Upper Park from May 1st - November 1.st No smoking in City Plaza or Caper Acres any time.
- Swimming** While in the 1-Mile swim area compliance with lifeguards is required for public safety. Pool is open and lifeguards are on duty from Memorial Day through Labor Day.
- Vegetation** No taking, cutting or injury of any vegetation in the Park is allowed.
- Vehicle Traffic**
- While gates are closed, limited use of vehicles to set up for event is permitted. Vehicles must be in compliance with the one-way designation of the roadway, must yield to all other activities (walking, jogging, bicycling, and horseback riding), must travel with flashers on and may not exceed ten (10) miles per hour.
 - Permittee shall provide adequate signs and supervision to avoid conflicts between vehicles, bicycles, equestrians, and general public.
 - Only emergency vehicles will be allowed access through the area of South Park Drive which has been closed to motor vehicles.
 - No vehicles are permitted to travel or park on grass areas.

*I have read and agree to conform to the above rules and conditions:

Signed: C. Ziebel

SECTION 4 – INSURANCE

(to be determined by Park Office)

Required, Certificate of Insurance, meeting City standards must be received by: September 6, 2011 Not Required

Organization Named on Certificate of Insurance _____

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

- (1) Identification of permit applicant, identification of event, date of event.

NOTE: NUMBERS 2 AND 3 MUST BE SEPARATE ENDORSEMENTS:

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

THESE INSURANCE REQUIREMENTS ARE APPLICABLE TO:

- (1) Public Assemblages per Title 12R.08.240, or
- (2) Exclusive use where:
 - (a) Amplified sound is used, or
 - (b) The number of people participating amount to 100 or more.

If insurance is required for your event, please contact Risk Management office at 879-7903. Insurance may also be purchased through the City.

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

SECTION 5 - ACCEPTANCE OF CONDITIONS

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

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

X C. Ziegler
Signature of Applicant

X 8/16/11
Date

RETURN THIS FORM TO:

City of Chico - Park Division
965 Fir Street
P.O. Box 3420
Chico, CA 95927-3420
FAX 530-895-4731

**THIS RESERVATION IS NOT VALID UNTIL APPROVED BY THE PARK DIVISION.
A copy of the approved application will be returned to you.**

SECTION 6 – GENERAL SERVICES DIRECTOR AUTHORIZATION

I certify that I have carefully reviewed this application pursuant to Title 12 and 12R of the Chico Municipal Code and hereby recommend that this permit be:

- Approved.
- Approved subject to listed additional condition(s) _____

- Denied by the General Services Director. Reason: _____
- Application fee waived (12R.08.100 CMC). Reason: _____
- Reservation fee waived (12R.08.250 CMC). Reason: _____
- Vendor fee waived (12R.08.250 CMC). Reason: _____
- Insurance fee waived (12R.08.240 CMC). Reason: _____
- Damage deposit fee waived (12R.08.260 CMC). Reason: _____
- Application approved by the Bidwell Park & Playground Commission. Date: _____
- Application denied by the Bidwell Park & Playground Commission. Reason: _____

Date: _____

Signature of General Services Director

Date

EVENT INFORMATION

Please answer the following questions by circling "Yes" or "No"

Is this an annual event? How many years have you been holding this event? <u>5</u> - This will be 6th	Yes	No
Is there a patron admission, entry or participant fee(s) required? If yes please provide amounts: _____	Yes	No
Will there be amplified sound/music at event? (Please see 'Conditions For Park Use') Specify type (microphone, band , radio, etc): _____ When will amplified sound/music be heard? Time from: <u>6:15</u> until: <u>7:00</u> amps needed _____ <i>Note: 100 amp electrical service requires a certified electrician.</i> Please describe the sound equipment that will be used for your event <u>Musical Entertainment</u>	Yes	No
Will there be any entertainment apparatus? (Operator to provide proof of insurance) <input type="checkbox"/> Bounce house <input type="checkbox"/> Dunk tank <input type="checkbox"/> Climbing wall <input type="checkbox"/> Ropes Course <input type="checkbox"/> Other: _____ Name of Operator: _____	Yes	No
Will there be any vendors at this event? (No glass or alcohol permitted) 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: _____	Yes	No
Will event require that any part of the Park remain closed beyond the normal time of opening? <i>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.</i> (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: _____	Yes	No
Will there be early entrance into the Park for setup? If "yes" when will monitors be at their position(s)? Time from: _____ until: _____ <i>Note: Gate Monitors are required at the entrances and exits for early Park entrance.</i>	Yes	No
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? 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 _____ <i>Note: Restrooms shall be removed within 24 hrs after conclusion of event.</i>	Yes	No
Sanitation and Recycling: As an event organizer, you must properly dispose of waste and garbage throughout the term of 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 _____ <i>Note: Sanitation containers shall be removed within 24 hrs after conclusion of event.</i>	Yes	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: _____ <i>Note: All signs and banners shall be free standing and not affixed to Park property.</i>	Yes	No
Will water be needed during your event? Please provide your own hose and on/off switch. <i>Note: Please request a water coupler key for City Plaza, Children's Playground and Cedar Grove.</i>	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 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? A separate permit must be obtained from the Engineering Division at 411 Main Street, Chico, (530) 879-6900.	Yes	No



DATE: August 18, 2011
TO: Bidwell Park and Playground Commission
FROM: Jessica Erdahl, Senior Park Ranger
SUBJECT: 2.3 Consideration of a Permit for the CSU, Chico Cross Country 1 Mile Fun Run, 5k and 10k Race

Recommendation

Staff recommends that the Commission approve the permit use application on the condition that applicant adheres to conditions of the permit and modifications of the race route.

Background

Applicant requests a permit to host a cross country fun run and race in Middle and Upper Park on November 12, 2011. The CSU, Chico Department of Kinesiology has held this event in Upper Park for the past 12 years and anticipates approximately 100-200 people. This application requires BPPC consideration as the group is requesting the use of non-intensive use areas.

Discussion

In addition to adhering to the park rules, the applicant must also provide sufficient monitoring to keep racers on established trails. Adequate signage must also be in place in order to ensure racers follow the established routes and also to notify other park users of the event. Staff recommends the use of irrigation flags, rather than flagging to designate the course due to some flagging left behind at the conclusion of last years race. Additionally, the applicant shall work with Park staff to ensure that event does not impact the sensitive wetland area on the eastern end of Horseshoe Lake. The applicant will need to do a final inspection of the race courses at the conclusion of the event and remove all signs as well as pick up any associated garbage. In the event that the Middle and Upper Park trails are closed due to wet or unsafe conditions, the race courses will need to be altered accordingly.

Walking and running are permissible uses in Middle and Upper Park under the Bidwell Park Master Management Plan (BPMMP). The plan also notes that Upper Park is a protected area for non-intensive recreational uses and non-intensive wilderness compatible recreation shall be provided in Upper Park (O.Upper-2; I. Upper-1). The use of Middle and Upper Park trails for the race is considered an intensive use and requires BPPC approval.

Attachments:

Application and permit for park use for the Cross Country 1 Mile Fun Run, 5k and 10k Race
2010 Park Permit and Park Use Evaluation

City of Chico

APPLICATION & PERMIT FOR PARK USE

General Services Department - Park Division
965 Fir Street/ P.O. Box 3420
Chico, CA 95927-3420
(530) 896-7800 Fax: (530) 895-4731

SECTION 1 - APPLICANT INFORMATION

Must be 18 or older • No glass beverage containers • Application fee due upon submittal •

THIS RESERVATION IS NOT VALID UNTIL APPROVED BY THE PARK DIVISION.

PLEASE PRINT:

Traci Ciapponi
Name of Applicant/Contact Person

Type of Event: PUBLIC PRIVATE

CSU, CHICO Dept of Kinesiology
Organization Name

Sat. November 12, 2011
Day and Date of Activity

Chico, CA 95929-0330
Home/Organization/Company Address

From: 6:00 A.M. To: 12 noon
Total Time Needed for Set-up, Event, and Clean-up

City, State, Zip

From: _____ To: _____
Time of Event Number of people 100-200

(530) 896-5429 (_____)
Contact Phone # Alternate Phone #

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. Street closure(s) subject to approval.

AREA REQUESTED: (Please check if requested)

- Bidwell Bowl Amphitheater
 - Electricity (15 amp)
- Note: Special conditions apply for amplified sound (12R.08 263 CMC)
- Cedar Grove Picnic Area
 - Electricity (15 amp) tables, restroom area (circle)
 - 100 amp Electrical Service
 - Water (public events only)
- Meadow
 - 100 amp Electrical Service
 - Water (public events only)
- Children's Playground
 - Electricity (15 amp)-Pick up key on: _____ between 8:00 AM-4:30 PM
 - Water (public events only)
 - 100 amp Electrical Service
- City Plaza
 - Electricity (15 amp)
 - 100 amp Electrical Service
 - Event Restrooms
 - Water (public events only)
 - Fountain - On
 - Fountain - Off
 - Meter Bags # _____
 - Sound Curtain

- Council Ring
 - Fire Permit
- Five Mile Picnic Area
- One Mile Picnic/Barbeque Area - Water available
- Oak Grove A
 - Sycamore Way Parking Lot Closure-Public Events ONLY
 - Electricity (15 amp) tables, trees, parking area, restroom area
- Oak Grove B
 - Band Stand (15 amp) (circle above)
 - BBQ-Pick up key on: _____ between 8:00 AM - 4:30 PM
- Depot Park
 - Electricity (15 amp)
- Lower Bidwell Park (public events only): _____
- Upper Bidwell Park (public events only): _____
- Other (specify) (public events only): _____

Description of Event: Cross country 5K, 10K, and Fun Run

FOR PARK RANGER ASSISTANCE, during event, CALL 530-897-4900 (Police Department Dispatch)

SECTION 2 - PERMIT FEES

- Application Fee \$ 18.00 (Non-Refundable)
- Reservation Fee \$ 86.00 (\$10.50 minimum, please call for quote)
- Insurance Fee \$ 38.50 (\$38.50 to process outside insurance)
- Vendor Fee # _____ \$ _____ (\$5.50 per vendor)
- Additional Park Use Fees \$ _____ (see fee schedule)
- Damage Deposit \$ 100.00 (\$100.00 refundable following acceptable clean-up of park)

Additional fees for City Plaza use:

Event Restrooms _____ x (\$90.50) = \$ _____
#days
100 amp Electrical _____ x (\$28.50) = \$ _____
#days

(Call Park Office for availability and fee schedule 80.020)

Total Fee Required: \$ ~~156.50~~ \$242.50 ^{we 805}

Fee due upon submittal of application * Make Checks Payable to: City of Chico

City of Chico Cash Receipt No. _____ Paid: _____ Date: _____ Received By: _____

Office Permit File (original) Park Ranger 1 Senior Park Ranger Applicant Fax (various)
Distribution: Park Field Supervisor Park Ranger 2 Landscape Inspector Risk Management (e-mail)

EVENT INFORMATION

Please answer the following questions by circling "Yes" or "No"

Is this an annual event? How many years have you been holding this event? <u>12</u>	Yes	No
Is there a patron admission, entry or participant fee(s) required? If yes please provide amounts: <u>\$40 \$15</u>	Yes	No
Will there be amplified sound/music at event? (Please see 'Conditions For Park Use') Specify type (microphone, band, radio, etc): _____ When will amplified sound/music be heard? Time from: _____ until: _____ amps needed _____ <small>Note: 100 amp electrical service requires a certified electrician.</small> Please describe the sound equipment that will be used for your event _____	Yes	No
Will there be any entertainment apparatus? (Operator to provide proof of insurance) [] Bounce house [] Dunk tank [] Climbing wall [] Ropes Course [] Other: _____ Name of Operator: _____	Yes	No
Will there be any vendors at this event? (No glass or alcohol permitted) 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: _____	Yes	No
Will event require that any part of the Park remain closed beyond the normal time of opening? <small>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.</small> (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: _____	Yes	No
Will there be early entrance into the Park for setup? If "yes" when will monitors be at their position(s)? Time from: <u>6AM</u> until: <u>12 noon</u> <small>Note: Gate Monitors are required at the entrances and exits for early Park entrance.</small>	Yes	No
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 _____ <small>Note: Restrooms shall be removed within 24 hrs after conclusion of event.</small>	Yes	No
Sanitation and Recycling: As an event organizer, you must properly dispose of waste and garbage throughout the term of 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 _____ <small>Note: Sanitation containers shall be removed within 24 hrs after conclusion of event.</small>	Yes	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: <u>Directional Signs posted from Park entrance to parking area</u> <small>Note: All signs and banners shall be free standing and not affixed to Park property.</small>	Yes	No
Will water be needed during your event? Please provide your own hose and on/off switch. <u>Water will be provided</u> <small>Note: Please request a water coupler key for City Plaza, Children's Playground and Cedar Grove.</small>	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 may be obtained from the City by calling (530) 896-7800.		
Will vendors be placed on the perimeter sidewalks? <small>If yes, a Vend, Peddle, Hawk permit must be obtained from the Engineering Division at 411 Main St, Chico, (530) 879-6900.</small>	Yes	No
Will City street closure(s) be needed? <small>A separate permit must be obtained from the Engineering Division at 411 Main Street, Chico, (530) 879-6900.</small>	Yes	No

SECTION 4 – INSURANCE

(to be determined by Park Office)

Required, Certificate of Insurance, meeting City standards must be received by: _____ Not Required

Organization Named on Certificate of Insurance CSC, Chico Dept of Kinesiology

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

- (1) Identification of permit applicant, identification of event, date of event.

NOTE: NUMBERS 2 AND 3 MUST BE SEPARATE ENDORSEMENTS:

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

THESE INSURANCE REQUIREMENTS ARE APPLICABLE TO:

- (1) Public Assemblages per Title 12R.08.240, or
- (2) Exclusive use where:
 - (a) Amplified sound is used, or
 - (b) The number of people participating amount to 100 or more.

If insurance is required for your event, please contact Risk Management office at 879-7903. Insurance may also be purchased through the City.

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

SECTION 5 - ACCEPTANCE OF CONDITIONS

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

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

X Magari Signature of Applicant X Aug. 8, 2011 Date

RETURN THIS FORM TO:

City of Chico - Park Division
965 Fir Street
P.O. Box 3420
Chico, CA 95927-3420
FAX 530-895-4731

THIS RESERVATION IS NOT VALID UNTIL APPROVED BY THE PARK DIVISION.
A copy of the approved application will be returned to you.

SECTION 6 – GENERAL SERVICES DIRECTOR AUTHORIZATION

I certify that I have carefully reviewed this application pursuant to Title 12 and 12R of the Chico Municipal Code and hereby recommend that this permit be:

- Approved.
- Approved subject to listed additional condition(s) _____

- Denied by the General Services Director. Reason: _____
- Application fee waived (12R.08.100 CMC). Reason: _____
- Reservation fee waived (12R.08.250 CMC). Reason: _____
- Vendor fee waived (12R.08.250 CMC). Reason: _____
- Insurance fee waived (12R.08.240 CMC). Reason: _____
- Damage deposit fee waived (12R.08.260 CMC). Reason: _____
- Application approved by the Bidwell Park & Playground Commission. Date: _____
- Application denied by the Bidwell Park & Playground Commission. Reason: _____

Date: _____

Signature of General Services Director

Date

SECTION 3

CONDITIONS FOR PARK USE

You Are Responsible for Knowing the Park Rules. Please Observe the Following:

Alcohol	Alcohol is not permitted in any City Park or Playground.
BBQ's	Portable BBQ's may only be used next to existing BBQ's in Lower Bidwell Park and Five Mile Recreation Areas.
Bicycles	Must observe all California vehicular codes including one-way streets. Riders are expected to be courteous and yield to equestrian and pedestrian traffic. Helmets must be worn at all times in Upper Park, except when on pavement. Riders must stay on designated trails. Bicycle riding is not allowed in Caper Acres or on the pool deck.
Bounce Houses	Bounce houses and other similar play equipment, such as dunk tanks or water slides, are only permitted with a reservation and upon approval by the Park Division. The operators of this equipment must provide proof of insurance. Bounce houses are not allowed at Wildwood Park or Caper Acres.
Campfires	No campfires allowed.
Camping	No overnight camping allowed. Bidwell Park is a "day use park" only.
Clean up	Permittee is required to completely clean up area at the conclusion of event. Additional garbage bags may be obtained from the General Services Department at time of reservation. (12R.04.180 CMC)
Damages	Any damage to City property as a result of this event will be repaired at permittee's expense.
Dogs	Dogs may be off leash from 5:30 AM until 8:30 AM in Lower Park -- All other times dogs must be on a leash . Along the north side of Upper Park Road, dogs may be "off leash" anytime. While "off leash," dogs must remain under control via master's voice. Dogs are not allowed in Caper Acres, One-Mile or Five-Mile swimming areas, or designated swimming holes in Upper Park.
Electrical	All power extension cords, sound amplification equipment, and staging to be supplied by permittee. Permittee shall provide "tripping" prevention devices over power cords crossing any pathway.
Fishing	Check California Fish and Game Regulations, http://www.dfg.ca.gov/regulations/ , Freshwater Sport Fishing, page 33, for fishing in Big Chico Creek. Horseshoe Lake: age 14 and over, catch and release; under 14: catch and keep.
Gate Closures	Upper Park gate at parking area E is closed on Sundays and Mondays and during seasonal wet periods. Gates can be closed for approved special events.
Glass	No glass beverage containers allowed in any City Park or Playground.
Horses	Horses must stay on designated trails. Horses are not allowed in One-Mile or Five-Mile Recreation Areas. Horses must cross the creek at approved crossings. Safe and courteous riding is the Park standard.
Noise	No loud or unusual noises are allowed, including: radios and headsets that can be heard over 50' away. Music/Amplified Sound at One-Mile Recreation Area, please, face all speakers away from Woodland Ave.
Park Closures	Lower Park is closed from 12:00 am (midnight) until 5:00 am every day, unless directly and actively proceeding to a destination outside of the park. Upper Park is closed between the hours of 11:00 pm and 60 minutes before sunrise every day, unless posted otherwise.
Signs/Defacing	Defacing of trees, benches, tables, any park fixtures, open ground, or paved roads/paths with markings, staples, tacks, or signs is prohibited. No pinatas, or accessories shall be affixed to trees. Only barricades, cones, or self standing devices may be used for these purposes.
Smoking	No smoking in Upper Park from May 1st - November 1 st . No smoking in City Plaza or Caper Acres any time.
Swimming	While in the 1-Mile swim area compliance with lifeguards is required for public safety. Pool is open and lifeguards are on duty from Memorial Day through Labor Day.
Vegetation	No taking, cutting or injury of any vegetation in the Park is allowed.
Vehicle Traffic	<ul style="list-style-type: none">• While gates are closed, limited use of vehicles to set up for event is permitted. Vehicles must be in compliance with the one-way designation of the roadway, must yield to all other activities (walking, jogging, bicycling, and horseback riding), must travel with flashers on and may not exceed ten (10) miles per hour.• Permittee shall provide adequate signs and supervision to avoid conflicts between vehicles, bicycles, equestrians, and general public.• Only emergency vehicles will be allowed access through the area of South Park Drive which has been closed to motor vehicles.• No vehicles are permitted to travel or park on grass areas.

***I have read and agree to conform to the above rules and conditions:**

Signed: _____

J. Capani

*All races will start/finish below the Rod and Gun Club in the large open area.

1 mile fun run-

Race will start at start line for all races, which is right behind the rod and gun club. There is a large open area capable of starting many people at once. The race will continue along the south side of horseshoe lake to a right turn to head North along the West side of Horseshoe lake. Racers will continue to the Middle Trail split and turn right and continue along middle trail to the upper/middle/lower trail split. Racers will turn right onto the lower trail and race past the east end of the horseshoe lake parking lot and turn and stay left to follow the lower trail through a winding area. At the nearest portion of the lower trail within .2 miles of beginning the winding trail there is a small downhill trail which leads to the road. Runners will hit the road and turn right. They will continue past the parking lot entrance to the first dirt trail leading back towards the finish line and through the start/finish line.

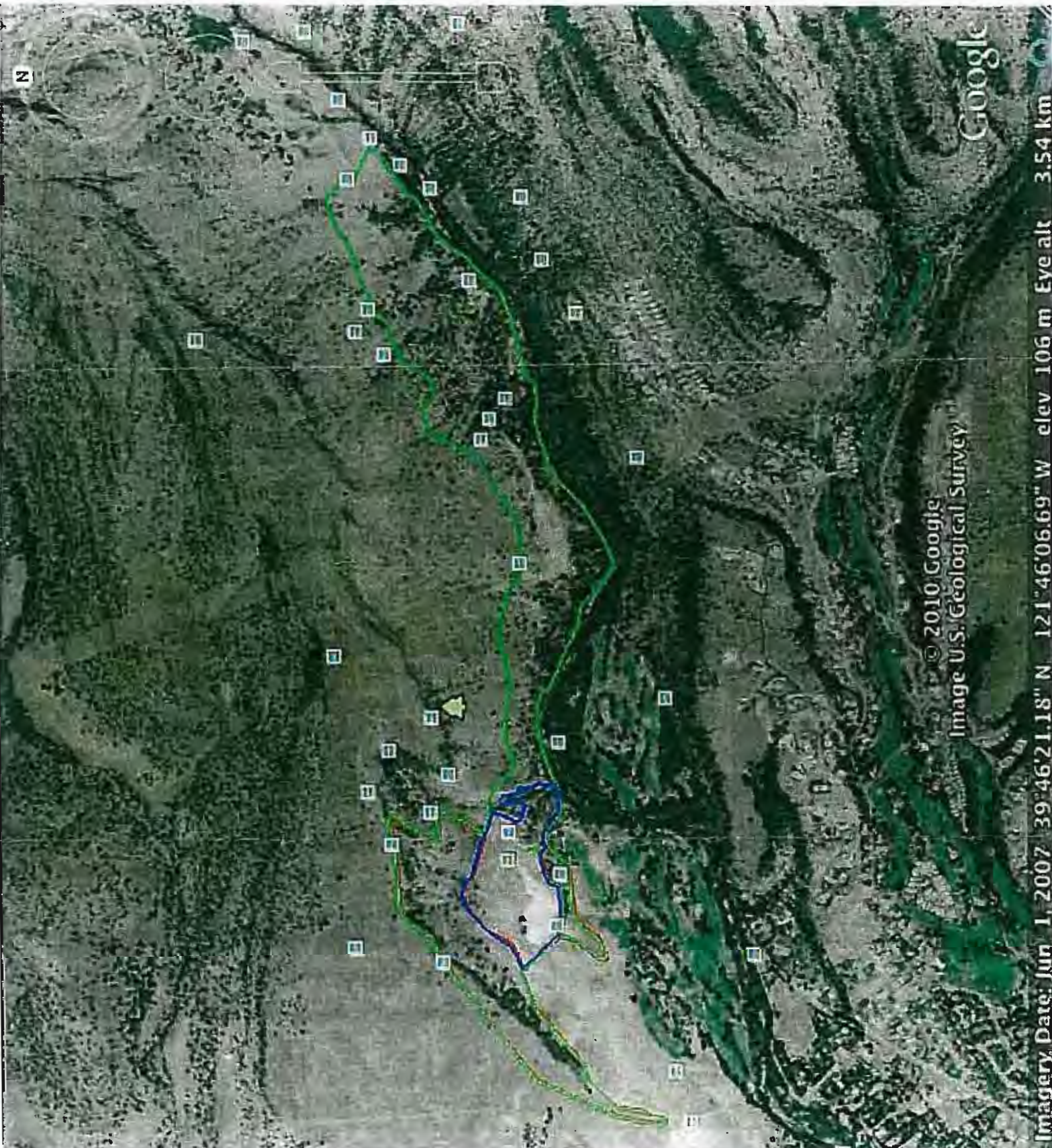
Total distance: 1.12 mi.

5k Race-

The 5k race will start below the Rod and Gun Club on the south side of Horseshoe lake and continue North to the Middle trail where we take a left on middle trail and follow into the top of parking lot B. A hard right turn and participants will continue up the North Rim trail to a split at the Maidu trail. Participants will follow the Maidu trail down to the Middle trail and take a right turn back towards Horseshoe lake and follow the middle trail to the trail leading south around the West end of the lake and follow this trail back the same way the race was started to the finish line.

10k Race-

The 10k race will follow the same start as the 5k race. Once to the bottom of the Maidu trail and at the crossroads for the Middle trail, our 10k participants will turn left onto the middle trail and follow this for nearly 2 miles to a crossroad at the Bear Hole. Participants will use the crossroad to cross over the lower trail and cross Upper Bidwell Park road into the Bear Hole parking lot and turning right onto the Yahi trail. Once on the Yahi trail participants will stay here until the trail ends at the start of Upper Bidwell Park Rd. From here the course continues on the road down to the Observatory parking lot and a right to lead the runners back along the south side of horseshoe lake to the finish line.



© 2010 Google
Image U.S. Geological Survey

Google

Imagery Date: Jun 1, 2007 39°46'21.18" N 121°46'06.69" W elev 106 m Eye alt 3.54 km

City of Chico
Park Permit and Park Use Evaluation
 General Services Department-Park Division
 965 Fir Street
 P.O. Box 3420
 Chico, CA 95927
 (530) 896-7800 Fax: (530) 895-4731

Applicant Information	
Name of Applicant/Contact Person: Traci Ciapponi	
Organization: CSUC Department of Kinesiology	
Mailing Address Chico, CA 95929-0330	
City, State, Zip: Chico, CA 95929-0330	Phone #: 898-5429

Event Information	
Name of Event: Gobble Wobble	Public <input checked="" type="checkbox"/> Private <input type="checkbox"/>
Date of Event: 11/13/10	Time of Event: 6am-12 pm
Event Location: Upper Park	Type of Event: Fun/fundraiser

Evaluator's Observations	
Anticipated # of Participants: ~100-200	Estimated # of Participants: 100-200
Anticipated # of Vendors: 0	Total Vendors Present: 0
Event Restrooms Reserved: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Event Restrooms Used: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
100 amp Electric Reserved: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	100 amp Electric Used: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>

Comments: This annual event started with a pre dawn set up with a staging area at the Rod & Gun Club parking lot. The area of the Middle Trail that has been under construction was opened for the race and immediately closed and barricaded after the 5 & 10K portions were completed. Lloyd said the area faired well. The federally protected area was also barricaded. I did not get a breakdown of participants in each of the three runs, but the event was well attended and the fun run (one mile race) appeared to be quite popular. I did not hear anything from sponsors post race, so I'm presuming everything went well. A combination of irrigation flags and bright flagging tape were used to mark the course for participants. The Rod & Gun Club parking lot was filled to capacity with vehicles for the duration of the morning. I don't know if this impacted any R&GC activities. Last year, this group used parking lot E and the picnic tables as their headquarters.

Recommendations: Use irrigation flags for set up as a small amount of the flagging tape remained.

Refund Full Deposit: Yes No

Evaluator: Lisa Barge	Date: 11/13/10
------------------------------	-----------------------

cc: Permit File Senior Ranger General Services Director Applicant



DATE: August 18, 2011
TO: Bidwell Park and Playground Commission
FROM: Jessica Erdahl, Senior Park Ranger
SUBJECT: 2.4 Consideration of a Permit Application for the 15th Annual Pumpkin Head Contest on October 27, 2011.

Recommendation

Staff recommends that the Commission approve the permit use application on the condition that applicant adheres to conditions of the permit, including:

1. Medical personnel shall be onsite for the entire duration of the event
2. All trash and litter will be cleaned up immediately after the event
3. Signs to be removed immediately after the event.
4. No signs to be attached or hung from trees, tree barriers, or vegetation

Background

Applicant requests a permit to host the 15th Annual Pumpkin Head Contest at City Plaza on October 27, 2011. This will be the 1st year Results Radio has held this event at City Plaza and they anticipate approximately 50-100 participants. This application requires BPPC consideration as the applicant is requesting the use of the reserved area for more than 10 hours.

Discussion

The Pumpkin Head Contest involves contestants standing on boxes for an unknown amount of time wearing a carved pumpkin on their head. A series of prizes are given out based on the amount of time each contestant is able to stand on the box. Due to the nature of the event, the applicant must provide sufficient medical personnel to monitor the contestants and provide assistance if necessary. Other than the conditions mentioned above and the adherence to park rules, no other requirements are recommended.

Attachments:

Application and permit for park use for the 15th Annual Pumpkin head Contest on October 27, 2011

City of Chico

APPLICATION & PERMIT FOR PARK USE

General Services Department - Park Division
 965 Fir Street/ P.O. Box 3420
 Chico, CA 95927-3420
 (530) 896-7800 Fax: (530) 895-4731

SECTION 1 - APPLICANT INFORMATION

Must be 18 or older • No glass beverage containers • Application fee due upon submittal •

THIS RESERVATION IS NOT VALID UNTIL APPROVED BY THE PARK DIVISION.

PLEASE PRINT:

Bryan Fox
 Name of Applicant/Contact Person
319 W. 9th St, Apt 10-B
 Home/Mailing Address
Chico, CA 95928
 City, State, Zip
(530) 965-1254 (530) 342-2200
 Home Phone Work Phone

Results Radio (106.7 Brock)
 Employment/Organization (Named on Certificate of Insurance)
850 Marzanita Ct., Chico, CA
 Organization/Company Address
October 27th, 2011 Thurs
 Day/Date of Activity
 From: 7am To: 7pm 50-100
 Time of Event Number of people

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. Street closure(s) subject to approval.

From: 6am To: 8pm
 Total Time Needed for Set-up, Event and Clean-up:

Type of Event: PUBLIC PRIVATE

AREA REQUESTED: (Please check if requested)

- Bidwell Bowl Amphitheater
 - Electricity (15 amp)
- Note: Special conditions apply for amplified sound (12R 08.263 CMC)
- Cedar Grove Picnic Area
 - Electricity (15 amp) tables, restroom area (circle)
 - Meadow
 - 100 amp Electrical Service
 - Water (public events only)
- Children's Playground
 - Electricity (15 amp)-Pick up key on: _____ between 8:00 AM-4:30 PM
 - Water (public events only)
 - 100 amp Electrical Service
- City Plaza
 - Electricity (15 amp)
 - Event Restrooms
 - Fountain - On
 - Meter Bags # 4
 - 100 amp Electrical Service
 - Water (public events only)
 - Fountain - Off
 - Sound Curtain
- Council Ring
 - Fire Permit

- Five Mile Picnic Area
- One Mile Picnic/Barbeque Area - Water available
 - Oak Grove A
 - Sycamore Way Parking Lot Closure
 - Electricity (15 amp) tables, trees, parking area, restroom area
 - Band Stand (15 amp) (circle above)
 - Oak Grove B
 - BBQ-Pick up key on: _____ between 8:00 AM - 4:30 PM

- Wildwood Park (mark below) - Electricity and Water available
- Blue Oak (South Side)
 - Red Bud (North Side)
 - Ball Fields
 - Ball Field Lights
 - Depot Park
 - Electricity (15 amp)
 - Lower Bidwell Park (public events only): _____
 - Upper Bidwell Park (public events only): _____
 - Other (specify) (public events only): _____

Description of Event: See Attached 15th Annual Pumpkinhead Contest

FOR PARK RANGER ASSISTANCE, during event, CALL 530-897-4900 (Police Department Dispatch)

SECTION 2 - OFFICE USE ONLY

STAFF COORDINATOR: _____ Early Gate Entrance Venue Information

OPEN: _____ CLOSE: _____

Electricity: On Electricity: Off

Water: On Quick Coupler Key Water: Off Quick Coupler Key

Event Restrooms: Open Event Restrooms: Close

100 amp Electrical Service: On 100 amp Electrical Service: Off

Fountain: On Off Fountain: On Off

Early Park Entrance: Yes No

Evaluation Required: Yes No

Comments: _____

Office Distribution: Permit File (original) Park Ranger 1
 Park Field Supervisor Park Ranger 2
 Senior Park Ranger Landscape Inspector.
 Applicant Risk Management (e-mail)
 Fax (various) 920 fund

SECTION 3 – INSURANCE

(to be determined by Park Office)

Required, Certificate of Insurance, meeting City standards must be received by: Oct 13, 2011 [] Not Required

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

- (1) Identification of permit applicant, identification of event, date of event.

NOTE: NUMBERS 2 AND 3 MUST BE SEPARATE ENDORSEMENTS:

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

THESE INSURANCE REQUIREMENTS ARE APPLICABLE TO:

- (1) Public Assemblages per Title 12R.08.240, or
- (2) Exclusive use where:
 - (a) Amplified sound is used, or
 - (b) The number of people participating amount to 100 or more.

If insurance is required for your event, please contact Risk Management office at 879-7903. Insurance may also be purchased through the City.

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

SECTION 4 - PERMIT FEES

- Application Fee \$ 18.00 (Non-Refundable)
- Reservation Fee \$ 10.50 (\$10.50 minimum, please call for quote)
- Insurance Fee \$ 38.50 (\$38.50 to process outside insurance)
- [] Vendor Fee \$ 0 (\$5.50 per vendor)
- [] Wildwood Ball Field \$ 0 (\$5.50 per every 1.5 hrs.)
- [] Wildwood Lights \$ 0 (\$26.50 per hr.)
- Damage Deposit \$ 100.00 (\$100.00 refundable following acceptable clean-up of park)

Additional fees for City Plaza use:

Event Restrooms _____ x (\$90.50) = \$ _____
#days
100 amp Electrical _____ x (\$28.50) = \$ _____
#days

(Call Park Office for availability and fee schedule)

Total Fee Required: \$ 167.00

Fee due upon submittal of application *Make Checks Payable to: City of Chico

City of Chico Cash Receipt No. CR339094 Paid: CK 2826A Date: 8-4-2011 Received By: TR

SECTION 5 - ACCEPTANCE OF CONDITIONS

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

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

[Signature]
Signature of Applicant

8/4/11
Date

RETURN THIS FORM TO:

City of Chico - Park Division
965 Fir Street
P.O. Box 3420
Chico, CA 95927-3420
(530) 896-7800
FAX: (530) 895-4731
www.ci.chico.ca.us

THIS RESERVATION IS NOT VALID UNTIL APPROVED BY THE PARK DIVISION.
A copy of the approved application will be returned to you.

SECTION 6 – GENERAL SERVICES DIRECTOR AUTHORIZATION

I certify that I have carefully reviewed this application pursuant to Title 12 and 12R of the Chico Municipal Code and hereby recommend that this permit be:

- Approved.
- Approved subject to listed additional condition(s) _____
- _____
- _____
- _____
- Denied by the General Services Director. Reason: _____
- Application fee waived (12R.08.100 CMC). Reason: _____
- Reservation fee waived (12R.08.250 CMC). Reason: _____
- Vendor fee waived (12R.08.250 CMC). Reason: _____
- Damage deposit fee waived (12R.08.260 CMC). Reason: _____
- Insurance fee waived (12R.08.240 CMC). Reason: _____
- Additional park use fees waived (12R.08.260 CMC). Reason: _____
- Application approved by the Bidwell Park & Playground Commission. Date: _____
- Application denied by the Bidwell Park & Playground Commission. Reason: _____

Date: _____

Signature of General Services Director

Date

City of Chico
Fire Prevention & Life Safety Bureau
FIRE PERMIT

Site: BIDWELL PARK CAMP FIRE 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 full of water and a shovel present during activity. Fire must be completely extinguished prior to leaving area. Permit is for a one-time 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.

Signature of Applicant: _____ **Approved:** _____

CONDITIONS FOR PARK USE

You Are Responsible for Knowing the Park Rules. Please Observe the Following:

Alcohol	Alcohol is not permitted in any City Park or Playground.
BBQ's	Portable BBQ's may only be used next to existing BBQ's in Lower Bidwell Park and Five Mile Recreation Areas.
Bicycles	Must observe all California vehicular codes including one-way streets. Riders are expected to be courteous and yield to equestrian and pedestrian traffic. Helmets must be worn at all times in Upper Park, except when on pavement. Riders must stay on designated trails. Bicycle riding is not allowed in Caper Acres or on the pool deck.
Bounce Houses	Bounce houses and other similar play equipment, such as dunk tanks or water slides, are only permitted with a reservation and upon approval by the Park Division. The operators of this equipment must provide proof of insurance. Bounce houses are not allowed at Wildwood Park or Caper Acres.
Campfires	No campfires allowed.
Camping	No overnight camping allowed. Bidwell Park is a "day use park" only.
Clean up	Permittee is required to completely clean up area at the conclusion of event. Additional garbage bags may be obtained from the General Services Department at time of reservation. (12R.04.180 CMC)
Damages	Any damage to City property as a result of this event will be repaired at permittee's expense.
Dogs	Dogs may be off leash from 5:30 AM until 8:30 AM in Lower Park – All other times dogs must be on a leash . Along the north side of Upper Park Road, dogs may be "off leash" anytime. While "off leash," dogs must remain under control via master's voice. Dogs are not allowed in One-Mile or Five-Mile swimming areas, or designated swimming holes in Upper Park.
Electrical	All power extension cords, sound amplification equipment, and staging to be supplied by permittee. Permittee shall provide "tripping" prevention devices over power cords crossing any pathway.
Fishing	Check California Fish and Game Regulations, http://www.dfg.ca.gov/regulations/ , Freshwater Sport Fishing, Alphabetical list, for fishing in '(20) Big Chico Creek.' Horseshoe Lake: age 14 and over, catch and release; under 14: catch and keep.
Gate Closures	Upper Park gate at parking area E is closed on Sundays and Mondays and during seasonal wet periods. Gates can be closed for approved special events.
Glass	No glass beverage containers allowed in any City Park or Playground.
Horses	Horses must stay on designated trails. Horses are not allowed in One-Mile or Five-Mile Recreation Areas. Horses must cross the creek at approved crossings. Safe and courteous riding is the Park standard.
Noise	No loud or unusual noises are allowed, including: radios and headsets that can be heard over 50' away. Music/Amplified Sound at One-Mile Recreation Area, please, face all speakers away from Woodland Ave.
Park Closures	Lower Park is closed from 12:00 am (midnight) until 5:00 am every day, unless directly and actively proceeding to a destination outside of the park. Upper Park is closed between the hours of 11:00 pm and 60 minutes before sunrise every day, unless posted otherwise.
Signs/Defacing	Defacing of trees, benches, tables, any park fixtures, open ground, or paved roads/paths with markings, staples, tacks, or signs is prohibited. No pinatas, or accessories shall be affixed to trees. Only barricades, cones, or self standing devices may be used for these purposes.
Smoking	No smoking in Upper Park from May 1st - November 1 st . No smoking in City Plaza or Caper Acres any time.
Swimming	While in the 1-Mile swim area compliance with lifeguards is required for public safety. Pool is open and lifeguards are on duty from Memorial Day through Labor Day.
Vegetation	No taking, cutting or injury of any vegetation in the Park is allowed.
Vehicle Traffic	<ul style="list-style-type: none">• While gates are closed, limited use of vehicles to set up for event is permitted. Vehicles must be in compliance with the one-way designation of the roadway, must yield to all other activities (walking, jogging, bicycling, and horseback riding), must travel with flashers on and may not exceed ten (10) miles per hour.• Permittee shall provide adequate signs and supervision to avoid conflicts between vehicles, bicycles, equestrians, and general public.• Only emergency vehicles will be allowed access through the area of South Park Drive which has been closed to motor vehicles. No vehicles are permitted to travel or park on grass areas.

*I have read and agree to conform to the above rules and conditions:

Signed: _____



EVENT INFORMATION

Please answer the following questions by circling "Yes" or "No"

Is this an annual event? How many years have you been holding this event? <u>15</u>	(Yes)	No
Is there a patron admission, entry or participant fee(s) required? If yes please provide amounts: _____	Yes	No
Will there be amplified sound/music at event? (Please see 'Conditions For Park Use') Specify type (microphone, band, radio, etc): _____	(Yes)	No
When will amplified sound/music be heard? Time from: <u>7am</u> until: <u>7pm</u> amps needed <u>N/A</u> Note: 100 amp electrical service requires a certified electrician.		
Please describe the sound equipment that will be used for your event <u>Small PA System</u>		
Will there be any entertainment apparatus? (Operator to provide proof of insurance) [] Bounce house [] Dunk tank [] Climbing wall [] Ropes Course [] Other: _____ Name of Operator: _____	Yes	No
Will there be any vendors at this event? (No glass or alcohol permitted) 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: _____	Yes	No
Will event require that any part of the Park remain closed beyond the normal time of opening? 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: _____	Yes	No
Will there be early entrance into the Park for setup? If "yes" when will monitors be at their position(s)? Time from: _____ until: _____ Note: Gate Monitors are required at the entrances and exits for early Park entrance.	Yes	No
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 hrs 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 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.	Yes	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. 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 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? A separate permit must be obtained from the Engineering Division at 411 Main Street, Chico, (530) 879-6900.	Yes	No



July 28th, 2011

RE: Pumpkinhead in the Plaza

106.7 ZROCK is applying to the City of Chico to hold its 15th annual "Pumpkinhead" Contest in the Downtown Plaza. 30 Contestants arrive with carved pumpkins to wear on their heads and stand on a milk crate for prizes. The radio station awards cash and prizes to the person who stands the longest. At various times we make the contestants do simple tasks on the crate. When a contest steps off their crate they are disqualified. We have a nurse on site to make sure our contestants are safe and our staff act as "judges". The event starts at 7am and traditionally ends around 7pm.

The last few years we have held the event at the Carl's Jr. located at East Ave and Esplanade. Now, that we are at the 15 year mark we would like to bring the event back to downtown.

Respectfully Submitted,

Bryan Fox
Promotions and Marketing Director
Results Radio, LLC



DATE: August 22, 2011
TO: Bidwell Parks and Playground Commission
FROM: Ruben Martinez, General Services Director
SUBJECT: Labyrinth at Children's Park

REPORT IN BRIEF:

On 7/25/11 the Commission approved a temporary construction sign and deliberated the request for a permanent plaque. Labyrinth proponents have requested permission to install a commemorative plaque at the site. The proposed plaque will consist of a brass plate on a 24 inch diameter stone near the entrance to the labyrinth (see Exhibit)

RECOMMENDATION:

Approve installation of a stone mounted, brass plaque honoring contributors.

FISCAL IMPACT: None

BACKGROUND:

In October 2007 the BPPC approved the installation of a 42 foot diameter labyrinth, which included four benches spaced equally around the perimeter in the northeast corner of Children's Park in downtown Chico. Since that time fund raising has been sufficient to complete construction of the labyrinth. On 7/25/11 the BPPC approved a temporary sign but deferred a decision on a permanent plaque. Commissioners Emmerich and Moravec requested additional information on what the plaque would look like, what other memorial plaques in the park look like, and its particular location.

At the completion of the project the proponents request permission to install a brass plaque on a stone near the entrance to the labyrinth. A sample of the language, the actual stone, and its location are depicted by Exhibit A, slides 2, and 3.

The proposed stone has been donated and is approximately 24 inches in diameter and 14 inches in height with a flat facet that would allow the mounting of a brass plaque. The plaque is similar in design to a bench plaque as shown in Exhibits. but one inch taller, so it is approximately 12 x 5 inches.

DISCUSSION:

Signs and plaques are the purview of the BPPC throughout the city parks. Temporary construction signs have been allowed and are not unusual to honor the contributions of those involved, especially where volunteer and donor efforts are involved. The temporary construction sign has been approved.

The Park Division's current policy on plaques, benches and donations in general is undergoing committee review. The policy in effect allows the Commission to approve the kind of plaque that the labyrinth proponents propose. This type of permanent plaque may or may not be affected by any policy changes, currently under committee review.

As additional information the Labyrinth proponents have provided a plan view of the project which shows the location of the proposed commemorative plaque. Attached are various images of commemoration plaques found in various Chico park locations at City Plaza Tree location, an accessible picnic site in Lower Bidwell Park, the One Mile Recreation entrance gate, the Five Mile Recreation Area facility, and at Cedar Grove (See Exhibit A - printed slideshow).

Staff is working with the Labyrinth project coordinator and proponents. Discussions have included construction details including but not limited to protection of any discovered artifacts, access, security, water, stockpiling of materials, turf and tree protection. Staff will maintain contact and coordinate efforts to consistently deliver the vision approved by the Commission.

ATTACHMENTS: Exhibit A – printed slide show (12 slides)

Proposed location next to path and entrance to labyrinth



Mock up of the proposed stone with 12 x 5 plaque



The Plaque at the dancing fish fountain.



The state Plaque and monument at Cedar Grove



A Plaque at the Gates in Community Park



Plaque at One Mile bridge



Plaque at 5-Mile facilities



The Plaque on the One Mile North Gate entrance



The plaque at the horseshoe pits



The Plaque at a handicap picnic site as built and donated



A plaque on a stone at the christmas tree in City Plaza



A close up of the plaque on a stone in City Plaza





DATE: August 22, 2011
TO: BPPC
FROM: Lise Smith-Peters, Management Analyst
SUBJECT: Annual Review of Paragliding Activities in Bidwell Park

Recommendation

Staff presents this information for the Bidwell Park and Playground (BPPC) review as requested at the 07/26/10 Commission meeting. No action is needed at this time.

Background

In 2008, Staff received a request from Jon Stallman, a representative from the local Bidwell Park Fliers, to allow paragliding in Bidwell Park. At that time, the Chico Municipal Code (CMC) prohibited such activity. Mr. Stallman provided a detailed paragliding proposal with background information for review and consideration by the BPPC's Master Management Plan Committee and by the full BPPC on 4/28/08.

On 6/02/09, the City Council adopted a Negative Declaration, and approved amending the Chico Municipal Code to allow paragliding to occur at designated launching and landing sites only. Hang-gliding and motorized paragliding are still prohibited. The three paragliding launch sites are identified as Monkey launch, Julian's Launch, and Rattle Snake Launch (from west to east, respectively, and only accessible by foot), and the two designated landing areas are at Horseshoe Lake and Bear Hole parking lot (see Exhibit A).

Additional requirements to paraglide in Bidwell Park are that pilots must:

1. Be members of U.S. Hang Gliding and Paragliding Association (USHPA)
2. Have a Para 3 pilot rating through the USHGPA, or a have a Para 2 rating and be accompanied by a sponsor Para 3 pilot.
3. Obtain a permit from the General Services Department and contact USHPA designated site administrators for instructions prior to flying. The permit is valid for 1 year or until their USHPA license expires, whichever comes first.

Staff worked with the paragliding community to develop a set of rules and guidelines for paragliding. The rules, a copy of which is attached as Exhibit "B", are distributed with the permit and through the Bidwell Park Fliers, posted on kiosks at Horseshoe Lake and other locations in Bidwell Park, and are placed on the City's and several paragliding websites, such as <http://www.flyzephyr.com/bidwell.htm>.

As members of USHPA, pilots are covered by the Association's liability insurance, and the Bidwell Park Fliers also purchase separate site insurance to provide additional liability protection to the City. The City's Risk Management Department has reviewed both of these insurance policies.

Review

At its 07/26/10 meeting, the Bidwell Park and Playground Commission requested that the Bidwell Park Fliers submit an annual report again in 2011. The City Council on 08/03/10 reviewed the Annual Report and also requested that an additional Annual Report be reviewed in 2011. Staff is providing the BPPC an opportunity to receive the annual review before it is presented to Council in the fall of 2011.

According to the Bidwell Park Fliers' 2011 Annual Report, ten pilots visited the area from 2010 to the present. Fewer flights were recorded this year due to a decrease in the number of resident pilots and unfavorable weather conditions for flying. Two new pilots to the area do not yet have their P-3 rating (USHGPA) required to fly solo, and which can take several years to obtain. Most of the flights were conducted with one local pilot.

The flights may be summarized as follows:

Launch Location	Number
Monkey Launch	The majority of flights launched from here due to ease of access
Julian's Launch	Next in number for launches
Rattlesnake Launch	Least # of launches (only a few conducted from this site) due it being the most rigorous to access
Total # of Flights	50

The Bidwell Park Fliers currently have a website <http://www.flyzephyr.com/bidwell.htm> and their website does include a note about protecting wildlife, in particular the Peregrine Falcons that have been observed in the area. Their website states that pilots should avoid the South Rim area during nesting season from February to June.

Attachments

Exhibit "A": Map of launch/landing sites

Exhibit "B": Paragliding Rules

Exhibit "C" Bidwell Park Fliers Annual Report 2011

Paragliding Launching and Landing Sites in Upper Bidwell Park

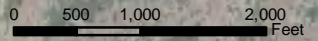
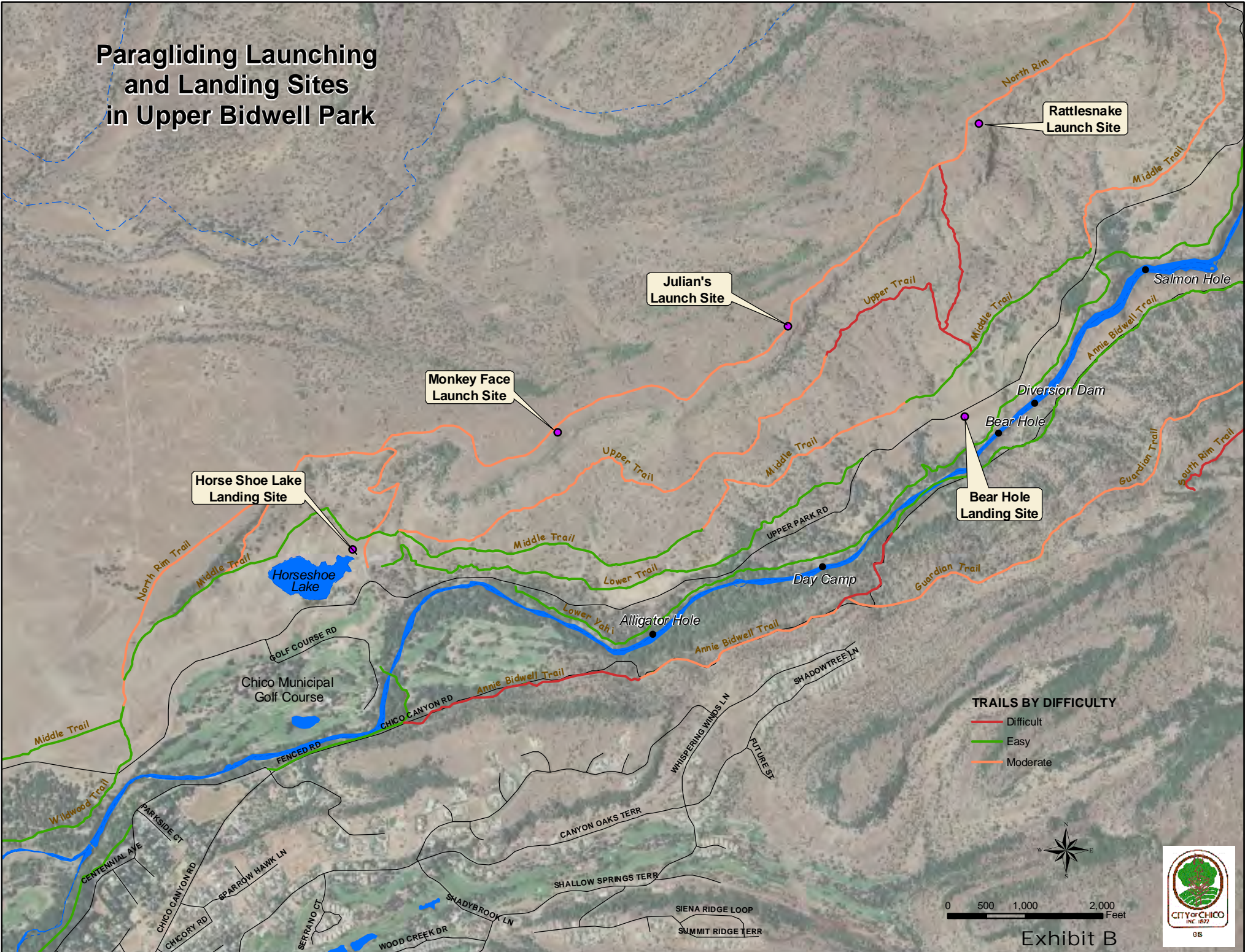


Exhibit B

BIDWELL PARK PARAGLIDING PERMIT RULES AND GUIDELINES

Continued flying in Bidwell Park very much depends upon the conduct and cooperation of pilots and their flying activities. Please respect all rules, pedestrians, natural features, plants, and animals. Please use diplomacy and courtesy with all dealings with park authorities, visitors, and fellow pilots. Each pilot flying in Bidwell Park is expected to uphold and enforce the flying rules established for this site.

Pilot Qualifications:

1. All pilots must obtain a permit from the City's General Services Department before flying in Bidwell Park.
2. All pilots must be current members of the United States Hang Gliding and Paragliding Association (USHPA).
3. Pilots must possess at a minimum of a USHPA intermediate rating of Para 3.
4. Pilots with a USHPA beginner rating (Para 2) may fly provided that they obtain a City permit and are accompanied by another pilot who possesses a City permit and a Para 3 rating or higher.
5. All pilots must fly with a reserve parachute.

Launching:

1. There are three designated take-off sites in Bidwell Park, shown on the attached map as Monkey Face (Site #1), Julian's (Site #2) and Rattlesnake (Site #3). **All launches must be made from these sites.**
2. Only one pilot launching and one setting up are permitted on each site.
3. A pilot familiar with the site should accompany pilots flying the site for the first time.
4. Pilots should make every effort to minimize their effect on the launching zone. This includes no digging, removing or moving rocks, and pulling any plant life (with the exception of Star Thistle).

Flying:

1. **Motorized Paragliding is prohibited.**
2. No glider shall be flown in any manner, which intentionally exceeds its manufacturer's maximum recommended limits (see wing placard).
3. No acrobatics are permitted in Bidwell Park.
4. Avoid flying over or around horses.

Landing Zones:

1. The landing site for the lower fly zone is Horseshoe Lake Area. Please use the designated primary zone. Do not land anywhere but this location. There are three alternate locations to be used **for emergency purposes only.**
2. The landing zone for the upper fly zone is at Bear Hole on the west side (down stream) of the parking lot. All landings must be made in the Designated Landing Zone. An alternate zone is the upstream side of the parking area **for emergency purposes only.**
3. The first pilot to land in a group should keep the landing zone clear of spectators for the rest of the group. **It is the responsibility of the pilots to avoid people in the landing area.**
4. Pilots are expected to fold their canopies immediately after landing and clear the landing zone.

Pilots Responsibilities:

1. **Laws:** Pilots must comply with all City, State, and Federal (FAA) regulations governing flying and visitor use (parking, littering, no alcohol, no overnight camping, etc.).
2. **Safety:** Pilots are responsible for their own safety and the safety of other pilots and spectators.
3. **Judgment:** Good judgment is a necessary part of aviation. It requires a thorough knowledge of the limitations of your aircraft, your abilities, and the prevailing conditions (such as sufficient **altitude** and wind **penetration**). When deciding if you are going to fly, take all things into consideration.
4. **Self-Regulation:** It is each pilot's responsibility to **uphold** and **enforce** these rules and guidelines and to cooperate with the Park Rangers. A pilot observing another pilot in violation of these rules should endeavor to enforce the rules as follows:
 - a. Explain to the pilot that (s)he is in violation of the rules or guidelines; request compliance.
 - b. If unsuccessful in gaining compliance, politely inform the pilot that you are obligated to report him/her to a Park Ranger if the violation continues.
 - c. Report the pilot to any Park Ranger. Contact the site director and make a verbal report.
5. **Be Conscientious about protecting Wildlife** – Avoid flying in the area near South Rim where peregrine falcons have been seen, especially during their nesting season between February and June. For updates on other wildlife issues, call the Park Division at 530-896-7800.
5. **Enforcement:** A pilot violating the rules set forth by this permit and the Chico Municipal Code may be issued a citation.

Name

USHPA License No.: _____

Address

USHPA License Expiration Date: _____

Telephone

Permit Expiration Date: _____

Email

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

**I certify that I have carefully and thoroughly read these rules and guidelines, understand its contents, will comply with the conditions set forth by this permit and the Chico Municipal Code, and supplied true and correct information herein to the best of my knowledge and belief.*

X _____
Signature

Date

Office Use: Received By: _____

BIDWELL PARK FLIERS Paragliding 2011 annual summary:

Bidwell Park has been used for soaring foot launch-able flight (hang gliding and paragliding) historically dating back to 1976. In 2008 the north Rim was opened to paragliding flight with hike and fly designated launches. Three launches in total are designated on the North Rim titled; Monkey launch, Julian's launch, and Rattle Snake launch. These areas are only accessible on foot while carrying our gliders in a backpack. Two landing zones were established; Horse Shoe Lake and Bear Hole parking lot. Each glider, harness, reserve parachute, instrument, and first aid kit weighs approximately 45-65 pounds.

Last year, ten pilots visited the area. In the previous year, eight pilots visited the area. During the reporting period for 2010-2011, fewer flights were conducted than in prior years. There are several contributing factors to the decrease in flights including a decrease in the number of resident pilots and weather dependent conditions. While our local pilot population began to increase by two additional new pilots, these pilots were not qualified by the regulations establishing the pilot rating adequate for accessing the park for flight. Flying in the park requires a P-3 rating through the United States Hang Gliding and Paragliding Association. Pilot training from new to qualified as a P-3 can take several years to develop. Most pilots take two to five years to establish the skills capable of competent flight in this area largely due to the geographic conditions of the park. Further, we saw a decrease in the number of local pilots qualified to access the park. One pilot moved away and another found work in the Bay area and is only in town intermittently. Therefore, there are now only two resident pilots, one of which is lazy, self-admitted, and doesn't like to hike while the other is an athlete and uses the venture as exercise. The park has a reputation for being one of the most beautiful places to fly but also one of the most rigorous to access due to the hike and fly nature with steep hikes to the rim top from the landing zones. Many pilots find it prohibitive to hike the distance with the weight while others find it to be fantastic exercise. Hiking conditions in the park require the individual to be capable of carrying the pack, handle the heat of Chico, and be extremely physically fit to ascend the trails accessing the rim.

Paragliding is a unique symbiotic relationship with nature. A pilot has a very intimate relationship with the sun, wind, and heat. As pilots, we study weather conditions very closely. There are many factors that contribute to conditions that are conducive to successful flight in the park including and not limited to; wind, temperature, moisture, lapse rate, wind direction, surface heating, inversions, and macro/micro rotations, etc. Weather during the 2011 winter and spring prohibited many opportunities to fly as this year was extremely wet with prolonged north and west wind periods. The areas spring seemed delayed into the month of May rather than in April. The summer months usually bring Delta breezes which enable us to fly the North Rim (a south wind location). We have experienced fewer days of significant delta breeze conditions with a more pronounced west wind vector to the south condition. Under typical annual cycles, winds would be out of the south east direction for most of the summer months allowing many days of opportunity to fly. While the weather did present fewer opportunities to enjoy the park

from the air, the local pilots experienced occasional flights. Approximately 50 flights were experienced. Most of those flights were conducted with just one local pilot.

The launch sites are adequate but challenging with the rocky terrain and star thistle. Monkey Launch is extremely rocky and tough on our gliders due to the rocks on the trail we launch from. Pilots take great care in their equipment and the launch sites they access. Monkey launch received the most number of flights in the 'lower zone' of flying area. These flights are typically shorter in duration (5-30 minutes) from this location. Monkey Launch was also the most accessed compared to the other two launches. Hiking further up the North Rim trail, past the power lines, provides access to Julian's launch. This location saw the second highest number of flights. This is the preferred launch for Bidwell Park and provides fantastic, safe conditions. The area is relatively flat, thick soils, and gentle on our gliders. It also provides the best access to the 'upper flight zone'. Pilots have been activity pulling star thistle for several years, although, this year's weather seemed to provide an abundance of opportunity for the invasive weed as all areas in the park appear to be more dense with higher growth than last year. Pilots are encouraged to use leather gloves, remove the thistle with the roots, and discard downwind of the launch areas. Flights from Julian's launch usually last from five minutes to several hours at altitudes anywhere from 50 feet over the rim to several thousand feet over and to the north into the next canyon. This site is conducive to tandem launches. No cross-country flights have occurred to the north, however pilots are learning the area and determining which weather conditions would allow cross country flight. The terrain to the north is extremely rugged and requires a commitment most are only willing to do in ideal conditions. Further, we have recently obtained permission for landing zones on private property, unaffiliated with the city of Chico, at 5, 10, and 15 miles to the north. Lastly, Rattle Snake launch was the least accessed with only a few flights. This is the most rigorous launch location to access and requires the utmost of physical fitness. It also is the most soar-able location given its height and aspect to the wind. In previous years pilots have accessed this area more often and removed star thistle. Upon recent inspection, the star thistle has returned and there is no sign of our presence.

The pilot presence in the park is very low key and low impact. The number of pilots is few, the foot print is small, and we only hike up, then fly down, so impact is one way hiking with normal shoes. We land in locations which are designated and are adequate for safe touch down. Visitors to the park are always enthusiastic to our presence and we have heard of no complaints. At the contrary to complaint, we receive lots of questions about how, why, and what is going on to enable flight. We reference soaring birds, explain the weather, the devices, and what types of bird populations in which areas we see. We frequently fly with vultures, red tail hawks, bald eagles, and many small birds. We have had no bird issues and in fact, they fly with us and we work with each other to find lift to stay aloft. A truly magical experience, to soar with birds as a flock, to have them come to us, join our patterns, and for us to join theirs. The birding population might be interested to learn from our GPS track logs which record locations of lift which also contain birds searching for the same conditions. We also take note of resting areas

and feeding areas aloft which can only be identified while being in the air with the birds. We have extensive video recordings and photos of bird populations in the park- we share the world in the air together.

Future Considerations:

1. We would like to return to our original agreement discussed by the Chico City Council in which we agreed that we would examine a three year period of access to the park. Within that three year period we have had no accidents or issues, we have removed star thistle, and have helped educate common park visitors about the park, birds, geology, and the natural weather conditions. During the trial period of the third year, the council agreed we would examine the feasibility of a launch site on the South Rim and inquire with the hang gliding community their interest in accessing the park. We allowed adequate time for paragliding activity to be evaluated and additional mitigation of the other, more intensive use activities on the South Rim. We have submitted a proposal for two different launches on the South Rim, a primary and a secondary, based on the time of year with regard to identified bird populations. The South Rim holds the most valuable ability for us to perform long distance cross country flights and simply sustained flight in the area. Through history, the only cross country flights performed out of the park were launched from the South Rim at the newly named Peregrine Point. Hang gliders have flown to Paradise, Oroville, and beyond from this location. There are only select time periods and weather conditions allowing this to happen, therefore impact would be benign. The hang gliding community has shown low interest in their access to the park. This is due mostly to the nature of the launching requirements of the aircraft. Paragliders, on the other hand, are ideally suited to both South Rim and North Rim. We would like the management of the park to consider allowing us to launch from this side of the park.
2. Bidwell Park Fliers solicited the Foundation for Free flight for additional money to assist with trail areas near launches, signage for bird and terrain awareness, and other items of interest by the park management. The foundation provided a preliminary acceptance of the need for funds and is waiting for a report of activities which they could contribute. We propose to use these funds to supply necessary educational and interpretive signage on the south rim at Peregrine point and other impacted use areas on the south rim.



DATE: 08/22/2011
TO: BPPC
FROM: Lise Smith-Peters, Management Analyst
SUBJECT: Review of Current Park Bench and Plaque Donation Policy

1. Call to order

Chair Emmerich called the meeting to order at 6:00 pm.

Attendees: Commissioners present: Emmerich, Herrera, and Ober; Staff present: Dan Efseaff, Parks and Natural Resources Manager, Ruben Martinez, General Services Director, and Lise Smith-Peters, Management Analyst; Public present: Susan Mason, Friends of Bidwell Park

2. REGULAR AGENDA

2.1 The Policy Advisory Committee has met twice (07/21/11 and on 08/18/11) to review the current formal Policy for Memorial /Dedication/Recognition Opportunities Within Bidwell Park and to consider several issues with the policy. The current donation policy has been evaluated in terms of the goals set forth in the Bidwell Park Master Management Plan (Appendix M of the MMP). These goals too are under review:

1. Strike a balance between meeting the needs of all park users while also protecting the park environment and eco-systems;
2. Raise funds dedicated to the maintenance of existing facilities and to build and maintain new facilities;
3. Provide opportunities to individuals, groups and/or organizations desirous of donating funds to the park for memorials/dedications/recognitions

Several issues under consideration include:

- a) Review the costs of benches and change the donation price to cover all costs, including ongoing maintenance and administrative staff time (current donation does not cover the materials, fabrication, installation, administrative staff time and annual maintenance).
- b) Change the styles of bench so that prefabricated benches may be purchased and installed, which will lower staff costs, ease installation, reduce the need to purchase materials (ever-changing costs), and utilize material like Trex so that annual maintenance is reduced.
- c) Bidding to an outside vendor the bench construction and installation, including the recycled benches in Upper Bidwell Park.
- d) Consider limits on benches (term limit, needed locations, how many per family, etc.) and plaques.
- e) Providing a specific number of new plaques that may be installed per bench, picnic area, vita course station and other facilities approved by the BPPC. What type of facilities should have plaques – bridges, buildings, restrooms, etc.
- f) Consider appropriate wording for plaques.
- g) Adding a Memorial Tree program.

Staff anticipates that several meetings are needed to consider issues regarding these particular elements of the donation program and the addition of a Memorial Tree Donation program. The PAC reviewed donation policies used by other cities at its meeting of 08/18/11.

The Committee members will meet 9/15 to continue review and consideration of policy issues and will draft a policy for BPPC review in the coming months.

3 BUSINESS FROM THE FLOOR – NONE

4 Adjournment

The meeting was adjourned at 7:45 p.m.



DATE: 8/23/11
 TO: BPPC
 FROM: Denice Britton, Urban Forest Manager
 SUBJECT: Urban Forest Manager's Report

Prepared for verbal presentation at the BPPC meeting.

1. Updates

- a. Field Supervisors Report – The field supervisor's report is attached. Their main focus was on trees in the downtown business area, service requests, and clean up of down limbs.
- b. Heritage trees – The plaques have been installed at Annie's Glen, Children's Playground and the Heritage oak. North Valley Tree service will be installing the plaques at Hillview Terrace and the Eaton Oak, as well as the Bastogne walnut. CARD has been given their plaques and the instructions on how the plaques are intended to be installed.
- c. Tree Protection – Staff is currently working with Engineering and others to improve the way tree protection language is shown on development and improvement plans. Staff met with PG&E to protect roots on the Chinese Pistache tree at 4th and Wall Streets for the installation of a new underground vault project.
- d. East 5th Avenue – Staff has worked closely with Engineering staff to plan the final landscape for the E 5th Avenue project. There are several parcels that do not currently have a formal landscape in front of their homes so the City is going to place chip mulch in the planter strip rather than lawn. Where the resident specifically requests it and the current landscape warrants it, the City will be installing sod. Trees will be planted in available spaces and cared for by the City. Trees have arrived and are being planted the week of August 22.
- e. Landscapes – The landscape contract review has been completed by the Assistant City Attorney and the NIB will be published on August 25. Bids are due on September 29.

2. Service Requests and Tree Permits

- a. Attached is a list of completed and closed service requests for the month of April.
- b. Tree Permits authorized for July, early August:

PG&E Vegetation Management	1406 Sunset Avenue	Remove 8" pecan in alley
PG&E Vegetation Management	1405 Sherman Avenue	Remove 3"-8" Mimosa saplings in alley
Marilyn and Harold Ey	1828 Palm Avenue	Remove/Replace Black Walnut - dying
Ralph Vandro	1202 Westwind Drive	Remove/Replace Raywood Ash – damaging sidewalk and irrigation
Celia Martinez	1430 W 4 th St	Remove Incense Cedar, dying, crowded under Valley oak

3. Outreach

- a. Staff provided information to the US Forest Service regarding Species Composition of the Urban Forest for a research project on resiliency of the forest to invasive and destructive pests. The information is included for the Commission's information.

Attachments: Field Supervisor's Report, Monthly Dailies, Search Results, Chico's Urban Forest Species Composition



DATE: August 1, 2011
TO: URBAN FOREST MANAGER
FROM: DAVID BETTENCOURT, FIELD SUPERVISOR- STREET TREES
SUBJECT: STREET TREE MAINTENANCE REPORT FOR JULY, 2011

1. STREET TREE MAINTENANCE

A. PROJECTS COMPLETED:

1. 60-SERVICE REQUEST- 78 man hours, a detailed list is attached.
2. DCBA PRUNING- 158-man hours.
3. DOWN LIMBS AND HANGERS- 102 man hours at numerous locations.
4. TRAINING- 8 man hours.
5. SAFETY MEETINGS- 8 man hours.
6. PRIORITY REMOVALS- 31 man hours.
7. PREP TIME AND DOT INSPECTIONS- 69 man hours.
8. EQUIPMENT MAINTENANCE- 18 man hours.
9. IRRIGATION- 93 man hours spent watering approximately 450 trees on a 2 week cycle
10. GRATES AND CAGES- 16 man hours spent removing 11 grates, cleaning tree wells and back filling with chips. Another site was back filled with sand.
11. CALL OUT CLEAN UP- 25 man hours
12. TRAFFIC SAFETY PRUNING- 6 man hours spent pruning to improve sign and site visibility for public safety.
13. UNAUTHORIZED CAMP CLEAN UP- 8 man hours for camp clean up.

B. CALL OUTS:

1. There were 11 call outs for the month of July which required follow up pruning or removal including brush and debris clean up.

Chico Service Request Search Results

Operator	Date Entered	Requestor	Requestor Phone	Tracking No	Location	Assigned To UID	Assigned To Name	Division	Status
cparacho	07/29/2011	Trevor	218-4800	1D45C7CBB7	470 E 20th St	lsheppar	Sheppard, Linda	Trees/Public Landscapes	Closed
Description:	COMPLETE. Was off due to main break, now back on. irrigation appears to be turned off								
lcameron	07/29/2011	Concerned Citizen		F32DEECAC5	Warner St.	dbritton	Britton, Denice	Trees/Public Landscapes	Closed
Description:	Sent to CUSD - Between W. Sacramento Ave and Legion - west side of Chico High field, RP states the bushes are taking over the sidewalk, hard to get a wheelchair through.								
lcameron	07/29/2011	Mike - Chico PD		E97EE1A634	352 E 1ST ST	dbettenc	Bettencourt, Dave	Trees/Public Landscapes	Closed
Description:	PRUNED Big Bush (tree suckers) at NW corner of 2nd and Flume by SCCU blocking sidewalk and obstructing traffic vision. Dave B. has been notified.								
lcameron	07/29/2011	Grace Martinez		E74F8715E5	1251 GLENSHIRE LN	tbeach	Beach, Troy	Trees/Public Landscapes	Closed
Description:	REMOVED DL Tree limb down in the vicinity of Glenshire and Floral blocking a lane of traffic. Dave B has been called.								
lcameron	07/29/2011	Bernie Trigeiro	899-3177	E6550B2D72	65 PLUMWOOD CT	lsheppar	Sheppard, Linda	Trees/Public Landscapes	Closed
Description:	Landscape Contractor Checked/Resolved. Broken sprinkler head in landscaping along bike path, next to wooden fence adjacent to above address. RP lives at 62 Plumwood Ct. Linda Sheppard has been called.								
jhassur	07/28/2011	Jeannette Hassur/Bldg	879-6720	2F5C778A70	Cal Water manhole in front of Muni Center	lsheppar	Sheppard, Linda	Trees/Public Landscapes	Closed
Description:	LANDSCAPE CONTRACTOR and CAIWater Notified to fix. I checked with Kirby & he said this is a landscape issue to go to Linda Shepherd or Denice Britton. For the last several mornings, the small Cal Water manhole on the E. 5th St side of the concrete apron in front of the building has had water drooling out of it towards E. 5th . I looked closer this morning and the whole buried box is full to the top with water. I think we have a leak in the box and it must only leak when the landscape system valve is on, because the wet area dries out later in the day.								
trodrigu	07/28/2011	Arnette Goodman	895-8241	20F7A316F0	830 ESPLANADE	dbettenc	Bettencourt, Dave	Trees/Public Landscapes	Closed
Description:	REMOVED DAMAGED TREE Reporting vandalism of a tree, she states it was broken off at the trunk. It is now laying next to the sidewalk.								
cparacho	07/28/2011	n/a phone message	n/a	1333EE118E	615 Henshaw Ave	tbeach	Beach, Troy	Trees/Public Landscapes	Closed
Description:	PRUNED limbs blocking stop sign called Dave								
trodrigu	07/27/2011	Gino Perry	892-1636 or 321-5403	864DB2BF59	Bruce Rd / Via Mission	dbettenc	Bettencourt, Dave	Trees/Public Landscapes	Closed
Description:	PRUNED Tree limbs blocking the street sign. He said his wife called approx 1 mo ago and limbs are still there, possibly SR C03312C82E.								
cparacho	07/27/2011	Frank Sisco	895-9187	61DFF8964E	3035 Camelot Ct	dbritton	Britton, Denice	Trees/Public Landscapes	Closed
Description:	CALLED: Butte County, left their phone #. bike path behind RP goes from W Shasta to Denali is over grown and loosing dirt - he keeps puts boards under his fence to compensate - he is applying for an encroachment permit to access the bike path to replace his fence								
trodrigu	07/27/2011	Alica Rock/Jennifer Hennsey		54B56C07BB	411 Main St Parking Lot	tnebel	Nebel, Tim	Trees/Public Landscapes	Closed
Description:	REMOVED HANGER As you're walking to the muni building from the parking lot, on the left hand side there is a hanging branch. Dave has been called.								

Chico Service Request Search Results

Operator	Date Entered	Requestor	Requestor Phone	Tracking No	Location	Assigned To UID	Assigned To Name	Division	Status
cparacho	07/27/2011	Anne Wesner	893-1187	52AE65306E	889 E 7th St	dbettenc	Bettencourt, Dave	Trees/Public Landscapes	Closed
Description:	CLEANED UP AND INSPECTED limb down - 2nd in 2 weeks please inspect tree called Dave								
trodriгу	07/26/2011	Stacy Ann Fontana	893-0315	BD7550EE8D	1068 VICEROY DR	dbettenc	Bettencourt, Dave	Trees/Public Landscapes	Closed
Description:	RESOLVED Prop owner states that the City removed the beech tree and now the stump has caused a trip hazard, people have knocked on her door to tell her they've tripped on the stump. She would like it ground. Also, she says when the tree is replaced she is requesting a maple, just like the one that's already there.								
trodriгу	07/26/2011	Michael Cummings	624-3797	B0B7DAE117	970 E 7TH ST	tbeach		Trees/Public Landscapes	Closed
Description:	REMOVED Tree branch is broken at the trunk and stuck in the tree. Dave has been called.								
trodriгу	07/26/2011	John Fleming	519-4642	97E446E2DD	535 W 7th St	dbettenc	Bettencourt, Dave	Trees/Public Landscapes	Closed
Description:	PRUNED Tree branches against service line. RP called PG&E who told him it is City. RP also states there is ivy growing up into the tree and would like to know if he can cut the ivy away. Please call.								
cparacho	07/26/2011	CPD CAD 112060267/Becky Hawking	866-8893	955AD8AA69	47 Blackstone Ct	lsheppar	Sheppard, Linda	Trees/Public Landscapes	Closed
Description:	LANDSCAPE CONTRACTOR - Fixed. sprinkler head broken on the corner of Blackstone & Palo Alto - Husa Ranch/Nob Hill								
cparacho	07/26/2011	Sue	n/a	8B4466E1AA	669 Cromwell	tnebel	Nebel, Tim	Trees/Public Landscapes	Closed
Description:	REMOVED limb down laying IFO 665 Cromwell called Dave								
dbritton	07/25/2011	Anonymous	896-7802	F53A02F8EF	1440 Citrus	dbettenc	Bettencourt, Dave	Trees/Public Landscapes	Closed
Description:	Tree limb down in front yard. Evaluate tree for removal. RP says there are a LOT of dead limbs on the tree and it's near a school...								
trodriгу	07/25/2011	Jerry Haynes	893-0260	F0905BEEFE	1818 Oleander	dbritton	Britton, Denice	Trees/Public Landscapes	Closed
Description:	ANTHRACNOSE: Spoke to RP. He is concerned with his the trees all along Oleander . He states that several trees are dropping leaves and has black spots. Please contact.								
cparacho	07/25/2011		864-3782	CBE1A73E82	1977 Bending Oak Way	tnebel	Nebel, Tim	Trees/Public Landscapes	Closed
Description:	REMOVED TREE LOOKS OK 2 limbs down - 1 on friday 7/22 hit a car then another one down over the weekend looks like others ready to fall in the tree make safe and pick up limbs								
trodriгу	07/25/2011	Dan Rice	342-4291	C5B8E99BB8	341 E 3rd St	tnebel	Nebel, Tim	Trees/Public Landscapes	Closed
Description:	REMOVED On the Normal St side, limb is blocking the sidewalk. Dave have been called.								
trodriгу	07/22/2011	Carlton Biley	720 980-1318	762A89550C	44 ARROYO WAY	dbettenc	Bettencourt, Dave	Trees/Public Landscapes	Closed
Description:	PRIVATE LEFT NOTICE PO believes the are City trees that need to be pruned. He states they are approx 4 ft from the street. GIS doesn't show any trees on his prop.								

Chico Service Request Search Results

Operator	Date Entered	Requestor	Requestor Phone	Tracking No	Location	Assigned To UID	Assigned To Name	Division	Status
trodrigu	07/21/2011	Ronnie Johnson	809-1422	CC9AE910F9	Hartford/Bedford bike path	lsheppar	Sheppard, Linda	Trees/Public Landscapes	Closed
Description:	LANDSCAPE CONTRACTOR contacted. Fixed. On bike path at Hartford/Bedford approx 30' off there is a 2" broken mainline that floods when the sprinklers turn on. Linda has been called.								
trodrigu	07/21/2011	Kathy Curd	891-1477	C3BE8016BD	2083 Mulberry St	tnebel	Nebel, Tim	Trees/Public Landscapes	Closed
Description:	PRUNED HIGH PRIORITY Olive tree has branches are hanging in the tree, also it has a lot of sucker shoots that need to be trimmed off. Dave has been called.								
trodrigu	07/21/2011	Mary Whear	893-2721	C267ECE62A	3097 MONTICELLO LN	tbeach	Beach, Troy	Trees/Public Landscapes	Closed
Description:	REMOVED HIGH PRIORITY City tree in front of her home is dead and needs to be removed.								
trodrigu	07/21/2011	Lynn Pardini	345-5822	ABF431CE0A	455 E SACRAMENTO AVE	tnebel	Nebel, Tim	Trees/Public Landscapes	Closed
Description:	REMOVED Limb down blocking sidewalk - has a bees nest in it. Dave is already aware. RP states the limb broke off several of the newly planted street tree and would like it checked out.								
trodrigu	07/21/2011	Mike Campos	518-4610	A5D3F03433	575 E 3rd St	tnebel	Nebel, Tim	Trees/Public Landscapes	Closed
Description:	REMOVED DL 12" Limb down blocking the sidewalk on 3rd St and blocking driveway at 301 Olive. Dave has been called.								
trodrigu	07/21/2011	Bridget Hull	345-7928	9B98BAC29D	1532 Broadway	dbettenc	Bettencourt, Dave	Trees/Public Landscapes	Closed
Description:	INSPECTED The tree looks like it's dying, all the leaves are dropping like it's fall.								
cparacho	07/20/2011		342-8473	DC455FAA5B	1121 Arcadian	tnebel	Nebel, Tim	Trees/Public Landscapes	Closed
Description:	CLEANED UP 2 branches down in the 'parkway and dead wood in tree called Dave								
trodrigu	07/19/2011	Jennifer - CPD Dispatch		4061B738A2	Floral Ave	tbeach	Beach, Troy	Trees/Public Landscapes	Closed
Description:	REMOVED HIGH PRIORITY Low hanging limb on the n/b lane on Floral, south of Glenshire - n of East Ave.								
trodrigu	07/19/2011	Charlotte Jones	342-2507	151AA6469C	1433 Citrus Ave	tbeach	Beach, Troy	Trees/Public Landscapes	Closed
Description:	REMOVED DL Branch just fell, not blocking road but partially in it, also it is blocking the driveway. PO is not at home RP is the neighbor. Dave has been called								
riibby	07/19/2011	R. Libby	624-3995	F786BB043B	Cohasset Rd @ Lupin Ave	tbeach	Beach, Troy	Trees/Public Landscapes	Closed
Description:	PRUNED HIGH PRIORITY Tree on N/E corner needs to be trimmed back, starting to impede on traffic head and street name sign. Thanks								
trodrigu	07/18/2011	Robert Austin	916-393-4779	76556BF732	260 e 6th Ave	tbeach	Beach, Troy	Trees/Public Landscapes	Closed
Description:	REMOVED HIGH PRIORITY SMALL REMOVAL Tree needs to ber pruned, branches are hanging way over the street and across power lines.								
dbritton	07/18/2011	Jerry Kotysan		68B1958F9C	133 Emerald Lake Ct	dbettenc	Bettencourt, Dave	Trees/Public Landscapes	Closed

Chico Service Request Search Results

Operator	Date Entered	Requestor	Requestor Phone	Tracking No	Location	Assigned To UID	Assigned To Name	Division	Status
Description: REMOVED 3" DEAD Scarlet Oak. Jerry says he will replace if we don't have funds! Remove Dead tree.									
dbritton	07/15/2011	Rick Dean	897-3493	18CE1C6078	309 Mesa Verde	dbritton	Britton, Denice	Trees/Public Landscapes	Closed
Description: INSPECTED: Trees grew 6" and 12" respectively this year. Advised to keep up the deep watering in spring. Trees are not thriving - can you inspect and provide guidance.									
cparacho	07/15/2011		809-0315	108B735FDC	100 Tonea West Way	dbettenc	Bettencourt, Dave	Trees/Public Landscapes	Closed
Description: Tonea @ Esplanade NW corner has low hanging branches over Esplanade making it difficult to see to turn onto Esplanade GIS does not show City tree - need to measure right of way									
lcameron	07/15/2011	Jack Rogers	520-0107	FEF5C55914	Bruce Road Median	dbritton	Britton, Denice	Trees/Public Landscapes	Closed
Description: SENT to Landscapers. Pampas grass in median of Bruce Road/Sterling Oaks Dr. is overgrown, hard to see oncoming cars									
lcameron	07/15/2011	Jack Rogers	520-0107	FC19B6CB20	389 E 7TH ST	tnebel	Nebel, Tim	Trees/Public Landscapes	Closed
Description: PRUNED Stop sign on sw corner of intersection blocked by large bush.									
sharriso	07/13/2011	Sam for citizen at 2nd Floor Counter	6906	8B5D1789E8	6th and Oleander	tbeach	Beach, Troy	Trees/Public Landscapes	Closed
Description: PRUNED Heading westbound through the 6th and Oleander intersection, tree branches are blocking the stop sign.									
cparacho	07/13/2011	Michael Haver	707-954-6336	7155507A99	1940 Mulberry St	tbeach	Beach, Troy	Trees/Public Landscapes	Closed
Description: PRUNED pistache limbs blocking traffic light, PG&E service drop has limbs laying on it									
trodriгу	07/13/2011	Jessica Henry		437BD4E430	2797 Lucy Way	dbettenc	Bettencourt, Dave	Trees/Public Landscapes	Closed
Description: REMOVED This property owner called and would like the City street tree looked at in front of his house, he said it appears to be dead or dying and he would like it inspected and removed/replanted if necessary.									
trodriгу	07/12/2011	Carolann Roe	263-1351	BDF45EB605	20th St / Hwy 99	lsheppar	Sheppard, Linda	Trees/Public Landscapes	Closed
Description: Irrigation Repaired. North bound on ramp @ 20th St - the sprinklers have been on since 6:00 A.M. and one sprinkler is broken shooting water. Linda S has notified Lifescapes who was heading right over there.									
dbettenc	07/11/2011			D8C468B210	1089 Filbert Ave	tbeach	Beach, Troy	Trees/Public Landscapes	Closed
Description: REMOVED Silver maple DL 4" x 20' long, chip up.									
trodriгу	07/11/2011	Jim	408-916-3433	D3EB1C4750	6th Ave / Esplanade	tbeach	Beach, Troy	Trees/Public Landscapes	Closed
Description: REMOVED Broken branch leaning on telephone wires. No other details since this call came to me second hand.									
trodriгу	07/11/2011	Sue	570-9455	C0C3B878F8	1224 CHESTNUT ST	tnebel	Nebel, Tim	Trees/Public Landscapes	Closed
Description: DOWN LIMB P/U AND HANGERS Large tree limb fell yesterday, they have pulled it onto their yard. RP requests inspection of other limbs that look like they may be in danger of falling.									

Chico Service Request Search Results

Operator	Date Entered	Requestor	Requestor Phone	Tracking No	Location	Assigned To UID	Assigned To Name	Division	Status
lcameron	07/08/2011	Susan Wells	343-1021	8DC7087B0C	954 MARJORIE AVE	dbettenc	Bettencourt, Dave	Trees/Public Landscapes	Closed
Description:	PRIVATE WILL CONTACT CODE RP states the street tree is covering up the stop sign.								
trodrigu	07/07/2011	Linda Wineland	345-7414	A52B6231E7	385 E 5th Ave	dbritton	Britton, Denice	Trees/Public Landscapes	Closed
Description:	COMPLETE: CALLED TREE SERVICE for contractor to prune. RP states the the construction workers are "pruning" branches. She is requesting City street tree crews to look at the magnolia and prune it properly so that it will be done right.								
dbettenc	07/06/2011			FE2D0C9147	Broadway @ 7th on east side	tbeach	Beach, Troy	Trees/Public Landscapes	Closed
Description:	COMPLETED Reset tree grate it's raised up causing a trip hazard.								
dbettenc	07/06/2011	PO		FDB282D4CC	2530 Zanella Way	tbeach	Beach, Troy	Trees/Public Landscapes	Closed
Description:	CLEANED UP Liquid ambar tree 2 DLs.								
dbettenc	07/06/2011	Billy		FC42058079	Woodland @ E 5th ST	tbeach	Beach, Troy	Trees/Public Landscapes	Closed
Description:	REMOVED HIGH PRIORITY Large black walnut 4" CHL over street.								
trodrigu	07/06/2011	Robert Hering	533-2525	DF130AD814	1421 Ridgebrook Wy	dbettenc	Bettencourt, Dave	Trees/Public Landscapes	Closed
Description:	ADD TO REMOVAL LIST The tree in front of the property is either dead or dying and needs removal. RP calling for prop owner, Hsiulin Cheng 916-212-1612.								
trodrigu	07/06/2011	Paul Godwin	894-6646	CD58C6FFD8	654 GRAFTON PARK DR	tbeach	Beach, Troy	Trees/Public Landscapes	Closed
Description:	CLEANED UP Tree limb down approx 6" X 12', they have pulled it off the property but would like it removed today. He would also like the tree inspected for branches that may be caught in the tree.								
trodrigu	07/06/2011	Mike B-Line	342-0221 ext 2182	C7F9E5763E	Esplanade	tbeach	Beach, Troy	Trees/Public Landscapes	Closed
Description:	CLEANED UP HIGH PRIORITY 2 different locations, both n/b on the frontage road, on Esplanade - #1 btwn Memorial and E. Frances Willard - low hanging branches #2 btwn 3rd/4th Ave and 4th/5th Ave branches down pulled to the side of the street. Dave has been called.								
dbritton	07/05/2011	D Britton	896-7802	4AED827D9C	254 E 15th St	tbeach	Beach, Troy	Trees/Public Landscapes	Closed
Description:	REMOVED HIGH PRIORITY: Cracked hanging limb in S:1 Walnut on Locust over parking, dead brown branches obvious.								
trodrigu	07/05/2011	Thomas Grainer	343-0996	4844EA3516	178 E 7th St	tbeach	Beach, Troy	Trees/Public Landscapes	Closed
Description:	COMPLETED: HIGH PRIORITY just south of Main St in front of Shuberts, low hanging branches.								
trodrigu	07/05/2011	Debbie	343-1004	3D3BAEF6F2	5 Marci Wy	lsheppar	Sheppard, Linda	Trees/Public Landscapes	Closed
Description:	IRRIGATION FIXED by Landscapers. Behind her property the is a ditch or storm drain detention pond or something that has a sprinkler that has been running 24hrs.								
cparacho	07/05/2011	Jose Lara	897-4900	3472A9BD99	2185 Esplanade	jboston	Boston, James	Trees/Public Landscapes	Closed

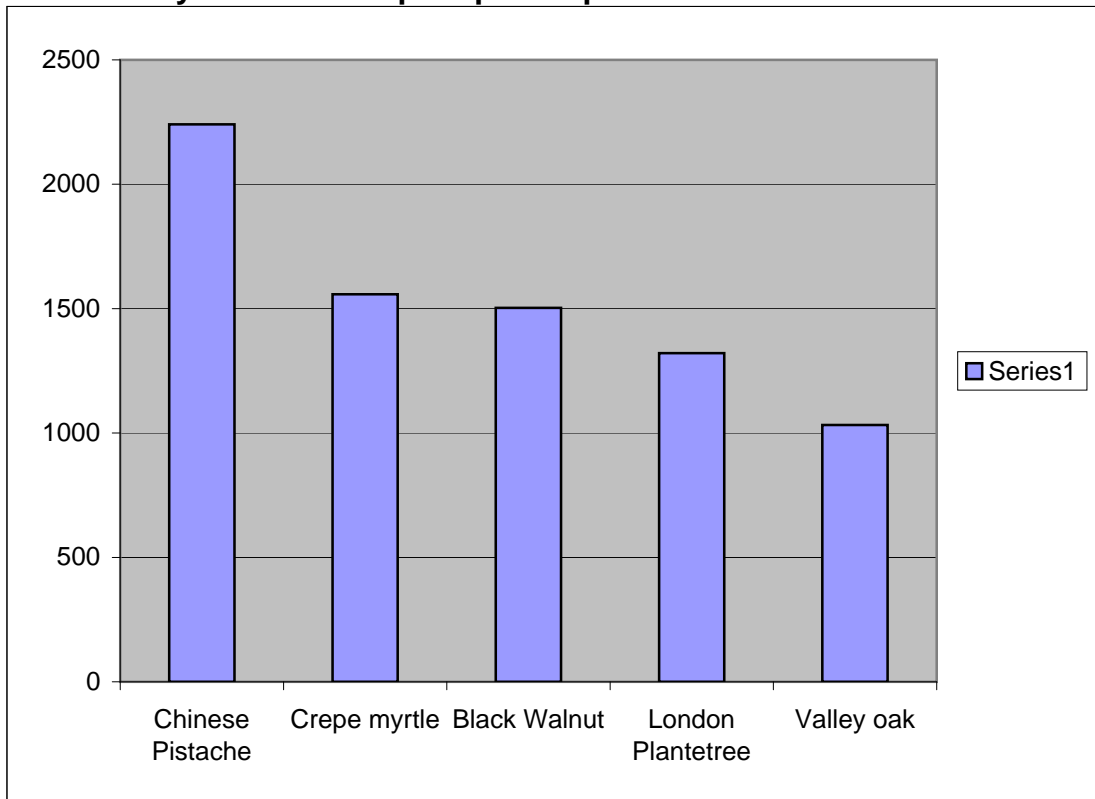
Chico Service Request Search Results

Operator	Date Entered	Requestor	Requestor Phone	Tracking No	Location	Assigned To UID	Assigned To Name	Division	Status
Description: PRUNED s/b Esplanade at Cohasset signal - tree limbs blocking signal									
cparacho	07/05/2011	Lauren Cutler	893-0336	2658D5995F	1904 Magnolia	dbritton	Britton, Denice	Trees/Public Landscapes	Closed
Description: INSPECTED: Tree has a cavity in lower trunk - RP pulled out the debris in it, which was filled with ants. They are not causing damage, just eating dead wood. ant infested, inspect and advise. Will monitor the tree for future care, top looks good at this time.									
cparacho	07/05/2011	Wendy Gillespie	898-9760 519-8915	13901A8D5C	1420 Oakdale St	tbeach	Beach, Troy	Trees/Public Landscapes	Closed
Description: REMOVED english walnut is totally rotted on one side and leaning real bad									
lcameron	07/01/2011	Scott Fontana	893-0315	FBB05FCA1A	1068 VICEROY DR	jboston	Boston, James	Trees/Public Landscapes	Closed
Description: REMOVED Tree 49837 appears to be dead, if so, please remove									

**City of Chico
Street Tree Speicies**

<u>Genus</u>	<u>Species</u>	<u>Common Name</u>	<u>Count</u>		
<i>Pistachia</i>	<i>chinensis</i>	Chinese Pistache	2241	1	29%
<i>Lagerstroemia</i>	<i>indica</i>	Crepe myrtle	1558	2	20%
<i>Juglans</i>	<i>hindsii</i>	Black Walnut	1503	3	20%
<i>Platanus</i>	<i>acerifolia</i>	London Plantetree	1321	4	17%
<i>Quercus</i>	<i>lobata</i>	Valley oak	1032	5	13%
		Sub-Total	7655		100% Top 5 Species
<i>Celtis</i>	<i>chinensis</i>	Chinese hackberry	832	6	
<i>Zelkova</i>	<i>serrata</i>	Japanese Zelkova	813	7	
<i>Liquidambar</i>	<i>styraciflua</i>	Sweetgum	720	8	
<i>Platanus</i>	<i>acerifolia</i>	Yarwood Sycamore	621	9	
<i>Fraxuius</i>	<i>velutina</i>	Arizona ash	600	10	
		Sub-Total	3586		
<i>Acer</i>	<i>truncatum x plantaoide</i>	Pacific Sunset Maple	594	11	
<i>Alnus</i>	<i>rhombifolia</i>	Califronia White alder	586	12	
<i>Sequoia</i>	<i>sempervirens</i>	Coast Redwood	586	13	
<i>Quercus</i>	<i>shumardii</i>	Shumard Oak	553	14	
<i>Acer</i>	<i>saccharinum</i>	Silver maple	546	15	
<i>Betula</i>	<i>pendula</i>	European birch	523	16	
<i>Quercus</i>	<i>palustris</i>	Pin Oak	514	17	
<i>Cinnamomum</i>	<i>camphora</i>	Camphor	492	18	
<i>Nyssa</i>	<i>sylvatica</i>	Blackgum	484	19	
<i>Fraxinus</i>	<i>oxycarpa</i>	Raywood ash	446	20	
		Sub-Total	5324		
Total Species		140 Other	14066		
Total Genus		92 Sub-Total	16565		
		Planting Site Medium	501		
		Planting Site Small	1992		
		Planting Site Large	798		
		Not specified	255		
			3546		
Top Genus Count:					
Maple	13%		4500		
Oak	10%		3552		
Sycamore	7%		2537		
Pistache	7%		2371		
Walnut	6%		2020		
Ash	3%		1143		
Other	42%		14508		
Planting Sites	<u>10%</u>		3546		
Total					
Trees/Sites	100%		34177		

City of Chico - Top 5 Species present as Public Street Trees





DATE: 8/19/11
TO: Bidwell Park and Playground Commission
FROM: Dan Efseaff, Park and Natural Resource Manager
SUBJECT: Park and Natural Resource Manager's Report

Prepared for verbal presentation at the BPPC meeting.

1. Updates

- a. Bidwell Ranch – At the August 2, 2011 City Council meeting, I presented an update (attached) on the efforts to develop Bidwell Ranch as a mitigation bank, and sought Council concurrence on a modified approach. I anticipate recommendations to come back to the City Council in 2012.
- b. Puncturevine – we have contacted CARD and the Chico Equestrian Association about the puncturevine in their areas. We also have increased the treated areas that the City's contractor covers. CARD is on board and will let us know if there are any locations that they know about and will treat their problem areas. We have been compiling a list of locations (built on the list from Susan Mason). We have also created and displayed wanted posters and an informational sign created by an intern for the Friends of Bidwell Park.
- c. Disc Golf Short Course Agreement – Staff is preparing a report to Council on recommendations for the Short Course. The report will be scheduled for the Sept 20th meeting.
- d. Lost Park – Despite the issues associated with this area, most people do not realize that over the past few years there has been some progress on vegetation and trash pick-up in the area. Park staff makes regular visits to sweep up trash and it has been the focus of past and current volunteer efforts. The Police Department have conducted operations there and promoted restrictions on single alcohol servings at a nearby convenience store. There are upcoming volunteer days scheduled for September, and Parks is recruiting for an additional effort to clear out some additional non-native plants and elevate the canopy to improve sightlines. An on-going volunteer effort to remove non-native plants is continuing on the north side of the creek.
- e. BPPC Workplan - All workplans from City of Chico Commissions will be presented at the September 6, 2011 City Council Meeting.

2. Planning/Monitoring

- a. Fall projects – Staff is beginning to plan for fall vegetation, trail work, and other projects.
- b. Peregrine Point – A draft Technical Memorandum summarizing the botanical monitoring of the site is attached as part of the monitoring at the Peregrine Point Disc Golf Course (NSR 2011). Blue oak and site evaluations are underway. Staff will meet with ORAI by October on site to discuss the results and remedies. The results of all this year's monitoring and recommendations will be summarized in an end of season report and presented to the BPPC.

3. Outreach and Education

- a. News Releases – The following news releases were distributed during the month of August: Mt. Lion Sighting and a Welcome to Bidwell Park Guest Letter to Butte College and Chico State Students by Ranger Lisa Barge, published in the Chico News and Review (8-18-11).
- b. Bidwell Park Pulse - The Fall 2011 edition will be released in conjunction with the next Park Talk.
- c. Park Talk - Park Rangers will be providing a bike tour open to the public on Thursday, September 29th and potentially offer additional dates. The tour provides an opportunity for citizens to learn about the Ranger Program and the Park.
- d. National Night Out – The Parks Division and the Chico Police Department hosted a National Night Out event (8/2/11) at Caper Acres at the One Mile Recreation Area from 6 - 9 pm. It was a well attended event with over 200 people passing through, and help from Target (well represented with over a dozen employees there), Park Watch, CARD. Chico PD participated with officers, motorcycles, K9, horses, and animal control. The Rangers organized a water balloon toss and water melon contest, and KHSL did a remote broadcast. Kids enjoyed Caper

Acres plus a bounce house set up for the event. Based on the feedback, we would like to continue this event in the future, but shift the planning of the event to Park Watch. Park Intern Peter Phillips and Ranger Shane Romain worked with Chico Police Department in the coordination of the event.

4. Upcoming Issues/Miscellaneous

- a. Wet Weather - Staff is preparing a summary of 2010-2011 trail closures and is developing recommendations on the interim adaptive wet weather protocol.
- b. Other issues – Staff is working on a number of issues (Code Revision, Bench and Plaque Policy, and revision to the Wet Weather protocol) nearing consideration from the BPPC.

MAINTENANCE REPORT

1. General Activities

In July parks staff main focus has been on the One Mile/ Sycamore pool area for the Fourth of July celebration; with the recent upturn in vandalism this has presented quite a challenge for the limited staff. Staff continues the daily cleaning and safety inspections of all recreation areas including: grounds, playgrounds, picnic sites, roads and paths coupled with the daily cleaning and resupplying of all park restrooms. Maintenance and repair of park fixtures, daily opening of gates, posting reservations, unauthorized camp clean ups and the constant removal of graffiti from all park infrastructure.

2. Project Updates

Notable issues for this month include:

- a. **Lower and Middle Park** -- Staff is continuing with routine maintenance of all areas of Lower and Middle park; Caper Acers is receiving a little extra care to make it less vandal friendly, with fence upgrades and opening up more sight lines. Our entrance planting sites have been mulched and are now being watered and weeded once a month in hopes that they will soon be adopted. Summer limb drop and volunteer pile clean up make up the balance for this month.
- b. **Upper Park and Trails Program** -- Park resource manager coordinated with Park staff along with the California Conservation Corps to complete an additional 800 feet of trail tread on the Middle trail just east of parking lot F (through the Recreational Trail Grant funding).
- c. **Upcoming Projects** -- For August the grading of all parking lots, the continuation of work to make Caper Acers less interesting to vandals and to complete the repairs and replacement of failing infrastructure along with the daily maintenance of all areas of the park.

Table 1. Summary of Monthly Maintenance Hours.

Category	Staff Hours	% of Total	% Change from Last Month	2011 Trend
1. Safety	407	34.5%	5.7%	
2. Infrastructure Maintenance	310	26.3%	-3.5%	
3. Vegetation Maintenance	105	8.9%	-9.4%	
4. Admin Time/Other	359	30.4%	7.3%	
Monthly Totals	1181	100%	0%	

RANGER REPORT

1. Updates and Announcements

- a. Police Department Special Detail at City Plaza- The Chico Police Department has reserved City Plaza during the evening hours of Halloween weekend (10/28-10/31). They have utilized the Plaza for the past several years as a staging location and headquarters for the Halloween special detail.
- b. Lifeguards – During the month of July, the Lifeguards performed 2 rescues and conducted first aid 7 times. Rescues performed were considerably lower than last month and may be due to slower and lower water levels. The Lifeguards will have reduced hours over the next couple of weeks, primarily staffing the pool on the weekends. Their last day will be on 09-05-11.

2. Monthly Summaries

a. Public Events

Date	Location	Event	# Participants
07-01-11	City Plaza	Friday Night Concert	750
07-02-11	1 Mile Oak Grove B	Magic Show	30
07-04-11	1 Mile	4 th of July	2550
07-07-11	City Plaza	Thursday Night Market	300
07-08-11	City Plaza	Friday Night Concert	750
07-14-11	City Plaza	Thursday Night Market	300
07-15-11	City Plaza	Friday Night Concert	750
07-20-11	Lower Park	5k Run	50
07-21-11	City Plaza	Thursday Night Market	300
07-22-11	City Plaza	Friday Night Concert	750
07-23-11	1 Mile Oak Grove	Family Fun Day	35
07-28-11	City Plaza	Thursday Night Market	300
07-29-11	City Plaza	Friday Night Concert	750
	12		7565

- b. Private Permits for Park Use - 35 permits issued.

c. Significant Incidents

On 08-08-11, Ranger Barge and the Department of Fish and Game responded to an injured fawn call at Five Mile Recreation Area. It was determined that a dog had broken free from its leash and caused injury to a fawn. DFG officials took custody of the injured animal and were transporting it to a veterinarian when it died.

On 08-14-11, Ranger Verbrugge, Fire and Medical personnel responded to a man down call on S. Park Drive, near picnic site 40. Upon Ranger Verbrugge's arrival, medical personnel were already on scene and engaged in CPR on the subject. The subject was transported to Enloe Hospital where he was later pronounced dead.

Several Mt. Lion and bobcat sightings have occurred over the past month. Most of the sightings have been in Middle and Upper Bidwell Park. Rangers are monitoring the activity, have issued a press release, installed educational signs and have been in contact with the local DFG Warden.

We are continuing to have incidents and citizen complaints about illegal activity at City Plaza and Lost Park, amounting to 20 calls for service during the month of April. The Rangers and Police TARGET team have been focusing their patrols in this area. The incidents included warrants, animal control violations, illegal camping, assaults, disruptive behavior, drug and alcohol activity, vandalism, and other suspicious circumstances.

Date	Location	Incident	Disposition
07/01/11	Depot Park	Assault with a Deadly Weapon	Arrest
07/02/11	Bidwell Golf Course	Fire	Extinguished
07/05/11	Salmon Hole	Drunk in Public/Rescue	Unable to Detain
07/05/11	Alligator Hole	Vehicle Burglary	Report Filed
07/10/11	Guardian Trail	Bike Accident/Broken Leg	Transported by Medic
07/10/11	Sycamore Pool	Fall/Arm Injury	First Aid Administered
07/11/11	Lost Park	Rape	Report Filed/Investigation
07/11/11	Sycamore Pool	Fall/Head Injury	First Aid Administered
07/13/11	Annie's Glenn	Assault	Report Filed/Investigation
07/17/11	1-Mile	Assault	Arrest
07/20/11	South Upper Park	Fire	Extinguished
07/22/11	1-Mile	Illegal Weapon	Arrest
07/23/11	Bear Hole	Fall/Ankle Sprang	Transported by Medic
07/28/11	1-Mile	Theft	Report Filed/Property Rec.
07/30/11	Sycamore Pool	Fall/Head Laceration	Transported by Medic
07/31/11	1-Mile	Theft	Report Filed

d. Citations

Offense	# Citations (Monthly)	# Warnings (Monthly)
Alcohol	9	130
Glass	6	71
Smoking	1	28
Illegal Camping	3	15
Animal Control Violations	8	99
Parking Violations	7	7
Bicycle Violation	1	113
Littering	0	4
Injury/Destruction City Property	0	1
Resist/Delay Park Ranger	0	2
Other Violations	13	74
Total	48	544

VOLUNTEER REPORT

The Park Division volunteer program is in a busy summer mode with a variety of activities occurring in the Park.

1. Summary of July 2011 Volunteer Activity.

Park Division Volunteers	Date/Place/Tasks/# Volunteers	Hours
Weekly Sessions	7-13/ 1MS/weed removal and mulching (P, PL)/4	12
	7-16/ #8/weed removal (TB,V,P) and watering native plants/5	15
	7-27/SR/weed removal (P)/4	10
	7-30/ LP/weed removal (Privets); water native plants/9	27
Individual Volunteers		
Sue & Neil McCabe	Site 11&12/watering native & V and YST removal/2	10.25
Sigma Chi	Site 40/watering native plants and mulching/2	15.5

Don & Suzanne Toaspern-Holme	Lower Park meadow at Bryant Ave/YST removal	7
Community Service	Lost Park & One Mile Recreation Area Cleanup/1	
Feather River Protogrove	SR/weed removal (vinca)/2	4
Park Interns		
Heather Smith (Shasta College)	-SR/mapping & photo monitoring pts; Sycamore brochure/1	24
Peter Phillips (Butte College)	-Lower BP/volunteer sessions, Natl Night Out, Larch and Madrone Plan/1	62
Park Watch	Bidwell Park/Patrol and Nature Center docents	474
Upward Bound	5 sessions/SR, IMS & LP/remove HB, V, BC, PL, JG and litter/12	180
Independent Groups		
Chico Cat Coalition	Barn care and trying to trap in Lower Park/	20
Friends of Bidwell Park	Lower BP/removing YST, PV, Privets (95), and Internships: mapping/historic research and calendar of events (291)	386
Total Park Hours		1,246.75
Wes Dempsey	Lindo Channel (east of Madrone)/Spanish broom removal/1	31
Greenway Hours		31

*Locations: 1MS: One Mile Recreation Southside, #8: Picnic site 8, SR: Sycamore Restoration Site; LP: Lost Park; PP: Peregrine Point

**Vegetation: BC: Bur Chervil; BS: bladder senna; JG: Johnson Grass; YST: yellow starthistle; SP: Spanish Broom; HB: Himalayan blackberry; PL: Prickly lettuce; TB: Thornless blackberry, V:Vinca

2. Current Partnerships and Upcoming Activities

- Associated Students' Community Action Volunteers in Education (CAVE) Adopt a Park Program begins in September for its 6th year with the City of Chico Park Division.
- Butte Environmental Council's Chico Creeks Cleanup will take place on September 17.
- Chico High School Native Plant Project begins its 4th year with horticulture teacher Quinn Mendez and the volunteer program.
- Love Chico is scheduled for September 25 and there will be 4 teams with approximately 120 volunteers.
- Univ 101 CSU, Chico students will work again in Bidwell Park for its 3rd year.

Attachments:

City Council Agenda Report on Bidwell Ranch (8/2/11)

Draft Technical Memorandum (NSR No. 51325) Peregrine Point Disc Golf Course Botanical Monitoring.



City Council Agenda Report

Meeting Date: 8/2/11

TO: City Council
FROM: Daniel Efsseff, Park and Natural Resource Manager, (896-7801)
RE: Bidwell Ranch Update

REPORT IN BRIEF:

This is an informational update on the development of a conservation and mitigation bank on the City-owned Bidwell Ranch property. Staff and River Partners, the City's consultant for this project, have completed major portions of a project to develop a conservation and mitigation bank, and continue to work with state and federal agencies to bring forward options for the property for Council's consideration. In the next several months, staff will be developing additional information and a detailed proposal for the management of the property for Council's consideration.

Recommendation:

The Parks and Natural Resources Manager and the General Services Director recommend that the City Council provide feedback on the overall approach to the effort.

FISCAL IMPACT:

In 2006, funds were budgeted to explore the feasibility of developing Bidwell Ranch as a mitigation bank. No additional funds are needed to complete this effort at this time. Long-term management of the property will require funding to implement. An analysis of fiscal impacts of the different management options for Bidwell Ranch will be developed for future Council consideration.

BACKGROUND:

Project Genesis

In May 2005, the City Council amended the General Plan and re-zoned the 759-acre City-owned Bidwell Ranch property to a permanent open space designation. At that time staff was directed to investigate establishing a wetland and listed species mitigation bank on the site. Following a Request for Proposal in Fall 2006, the City contracted with River Partners, a local conservation group, to complete tasks necessary to create the bank. The major project tasks were to:

1. Review and summarize existing documents and information;
2. Establish a Citizen Work Group to provide input on the project and review key documents (an open, non-appointed, ad hoc committee to encourage public participation and input);
3. Complete and submit a site inventory of biological resources and preliminary mitigation bank proposal to state and federal agencies;
4. Develop a Management Plan and Mitigation Bank Enabling Instrument (MBEI), a legal document that governs the bank's establishment and operation;
5. Prepare and record a conservation easement; and
6. Establish an endowment account mechanism and funding with an appropriate entity.

RE: Bidwell Ranch Update

Meeting Date: 8/2/11

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The project requires submittal of documents and consultation with the authorizing agencies, the Interagency Review Team (IRT), which consists of US Environmental Protection Agency, US Army Corps of Engineers, US Fish and Wildlife Service, and California State Department of Fish and Game.

Tasks 1 - 4 have been completed; while the remainder 5-6, would be completed as part of the final steps to enable the bank.

Purpose of Mitigation and Conservation Banks

Public infrastructure and development related projects and activities that impact legally protected natural resources (such as wetlands, protected plant and animal species, and habitat supporting protected species), require mitigation under one or more local, state or federal laws, including the California Environmental Quality Act (CEQA), Clean Water Act, and Federal Endangered Species Act. Acceptable mitigation almost always requires the permanent preservation of land supporting resources similar to those impacted, and/or habitat creation/restoration on lands that are also permanently protected. A conservation and mitigation bank provides an opportunity for the City or a developer to mitigate impacts by purchasing "credits" from the bank equivalent to the mitigation requirements.

Conservation banks are natural open space areas that contain protected resources, habitats and endangered species, and are preserved and managed in their natural state to protect specific at-risk habitat and species. Mitigation banks are properties where environmental resources are restored and/or created, and then permanently preserved, to provide mitigation for impacts to these types of resources from construction and development projects. Both conservation and mitigation credits may be sold. The Bidwell Ranch bank could potentially include both bank types.

Utilizing the site for mitigation purposes would allow the City to fund long-term management of the property and reduce mitigation costs associated with City capital infrastructure projects.

Initial Plan for Bidwell Ranch

1. Early potential benefits identified for developing a Bidwell Ranch mitigation bank included:
2. Provide a mechanism to permanently protect sensitive habitat and open space consistent with the General Plan;
3. Offer a model for municipalities to mitigate urban growth locally;
4. Create a critical link in a network of existing adjacent conservation oriented properties, including Bidwell Park and the Foothill Park Preserve (see Bidwell Ranch Conservation and Mitigation Bank Prospectus attached as Attachment "A");
5. Support the goals of the Butte Regional Habitat Conservation Plan; and
6. Provide an economical and timely means for the City to mitigate impacts from local infrastructure projects. (For example, for the Cohasset widening project, the City paid \$224,230 for 2.6 acres of wetlands mitigation and \$1,400,000 for 11.4 acres of Butte County meadow foam mitigation credits, and it took approximately a year to complete the purchase. Significant cost and time would have been saved had the City been able to use its own, already approved, bank).

An early bank consideration was developing the bank in two phases. The first phase would involve the establishment of the conservation bank providing permanent preservation of existing natural habitats (vernal pools) and resources (vernal pool fairy shrimp and vernal pool tadpole shrimp). The second phase of the bank project would establish the wetland mitigation creation component. One of the IRT members, the US Army Corps of Engineers, has indicated that a wetland creation component is a key requirement for its support of a mitigation bank.

The second phase would involve the creation of wetlands in the southerly 90+ acres of the site. This area appears to have been graded decades ago— changing the hydrology and reducing habitat for vernal pool

species. This phase would involve re-grading the area to resemble its previous configuration (mimicking historical wetland patterns) and inoculating it with soil and propagules (seeds and eggs). While it currently provides some vernal pool habitat, this portion of the property contains identical soil classifications, and is topographically and hydrologically similar to the undisturbed northwestern portion of the site, which contains higher quality and more robust vernal pools, several protected animal species, and Butte County Meadowfoam (BCM) habitat.

Once a bank is established, the City would be responsible for the overall health of the site, including cattle grazing management, annual monitoring and reporting, vegetation management erosion control, fence repair, and public access.

Site Activities and Public Access

As directed by the City Council, staff has been committed to exploring opportunities for public access on the site. The draft management plan defines appropriate activities on the site consistent with its primary use as a mitigation and conservation bank and is consistent with early direction provided by the regulatory agencies. The draft management plan proposes that public access through a pedestrian-only trail system that skirts around sensitive biological and cultural resource areas, with a length of approximately 4.5 miles. Interpretive and informational signs would be installed along the trails. For the areas with the most sensitive resources, specialized docent led wildflower tours, and research and education programs, would also be allowed at the preserve manager's discretion. A conceptual depiction of the trail system is also presented in Attachment "A".

Current Status of Mitigation and Conservation Bank Development

All required site studies have been completed; these include a delineation of all wetlands and vernal pools, an exhaustive inventory of biological resources on the site, and a cultural resources survey. These studies have been accepted by the regulatory agencies. The City has received comments and made revisions to draft documents (including the MBEI), and the agencies are processing them as required by their internal processing guidelines (the Army Corps of Engineers issued a public notice of the proposal to establish the Bidwell Ranch mitigation bank).

Limited progress has been made on the project since fall 2009, owing to the lessening of demand for mitigation credits over the past couple of years and staff workload challenges. Staff has continued its dialogue with agency personnel and has toured local properties developed for mitigation purposes. The City is now poised to fully develop all protection options for the Bidwell Ranch property and bring them forward for Council consideration.

DISCUSSION:

The focus of the project to date has been the exploration of developing a conservation and mitigation bank. Underlying this effort are the following site goals:

1. Provide permanent protection for the site's highly sensitive resources
2. Open appropriate areas to public access
3. Develop a mechanism to fund site management and needed improvements
4. Off-set City of Chico mitigation costs for capital projects

Staff will continue to pursue the exploration of the bank option; however, other options can achieve the same goals and staff is investigating the information for Council consideration. With Council's support, staff would like to explore these options further, identify a preferred alternative, and bring them back for Council consideration and final direction. There are four prominent options for Bidwell Ranch which are summarized as follows:

1. Continue Current Management

This is essentially the no-action alternative. The site is designated and zoned as open space and management would continue essentially as is with some resource and access improvements made over time as funding allows (for example fencing repairs are paid through the grazing lease on the site). As with any of the alternative, a management plan to guide uses and resource protection on the site would have to be completed. This option does not generate revenue to aid in site management.

2. Finalize a Conservation and Mitigation Bank

This approach is a continuation of the approach outlined above. Further analysis would shed light on several uncertainties associated with this option (i.e., cost and return on investment of the wetland creation component of the bank) and provide Council with additional information on such issues as the amount of staff resources to operate the bank, the proposed bank's net worth vs. ongoing management obligations, and the future health of the wetland mitigation bank industry.

3. Investigate Use of a Third Party to Fund the Restoration Component of Mitigation Bank

With the economic downturn there has been a significant slowdown in the pace of development, and therefore demand for mitigation credits has slackened considerably. Certainly one of the key attractions of using or selling bank credits is that the City could generate revenue and fund long-term maintenance of the site. However, the IRT position (at least the US Army Corps of Engineers' position) is that any mitigation bank on the Bidwell Ranch site would need to contain a creation component, which would require a significant capital outlay and monitoring before the bank could sell credits. Before they can be sanctioned, the created wetlands need to be monitored for several years and approved by the IRT. In short, there is no guarantee of success associated with wetland creation.

Further, based on recent staff investigation of new local wetland mitigation properties, there is also uncertainty about the short-term demand for credits, and also the timeliness of agencies in setting up banks. These uncertainties introduce concern about the financial return and timing of the project.

Despite the economic situation, private entities continue to invest in similar projects and shoulder the initial investment cost with the idea that it results in a later return. A partnership with a third party (private entity or non-profit) that specializes in mitigation banking may provide an opportunity to insulate the City from the financial outlay and uncertainty.

Staff will investigate this potential model to finance and develop the created wetlands component. In exchange for the third party creating the wetlands and managing credit sales, they would receive a return on the sale of credits, while the City would reduce the initial outlay for the endowment and management. City proceeds could be used to manage the property. Such an approach would have to be carefully crafted and considered to make sure that the City's interests are served with enough incentive for the third party. Staff will explore any existing models for such a partnership and its feasibility.

4. Negotiate Directly with Agencies to Utilize Bidwell Ranch as Mitigation for City Projects

Once established, mitigation banks provide certainty and predictability for projects that require mitigation. For example, if a project requires a certain number of wetland credits to mitigate for a development proposal, then the project proponent would be required to purchase the proper number of credits from a certified bank prior to proceeding with the project.

Historically, the more common approach to mitigating wetland impacts is to develop a mitigation plan on a project-by-project basis. These efforts can be time-consuming and delay projects. For example, if a project will disrupt 1.5 acres of Butte County meadowfoam habitat, a discussion would ensue on the form of the mitigation (e.g., Are mitigation measures done on site? Will the proponent have to purchase an easement to protect habitat offsite? How many acres will be required?).

In the next few years, the City has mitigation needs for programmed capital infrastructure projects, and Bidwell Ranch could be brought to the table as the proposed mitigation site. This approach would require negotiation with the agencies regarding the benefits of perpetual resource and species

protection on Bidwell Ranch weighed against the impacts of upcoming capital projects.

Although the revenue generation potential of using the property for "direct" City mitigation would be less than that of using the property as a mitigation bank, it would not require the initial (and uncertain) funding outlay for wetland creation, nor would the City would have to dedicate staff resources to ongoing marketing and management of a wetland mitigation bank. In addition, the overall project goals would be achieved more expeditiously, including protecting the site's resources, providing public access, funding the site's management, and offsetting mitigation costs associated with City capital projects.

Final Steps

To complete the bank establishment, only a few steps remain. First, is to make any necessary revisions to the MBEI based on additional comments from the IRT. Dedication of a conservation easement to an appropriate third party is required for establishment of the bank. Establishment of the bank would also require the creation of an endowment fund of a sufficient size to generate adequate funds for perpetual management of the site. The size of the endowment has yet to be determined, pending final revisions to the management plan, but should not be excessive as most management functions are relatively passive and non-labor intensive. The source of the endowment has also not yet been determined, but would likely include utilizing funding already committed to capital projects for mitigation costs or selling mitigation credits to private parties.

And finally, if the City intends to proceed with phase 2 of the mitigation bank (wetland restoration or creation), funding will need to be provided for construction activities and follow-up monitoring. Funding sources are likely to be similar to those identified for the endowment fund. An initial estimate for the cost of this component is significant (\$1 million), but the sale of wetland creation credits also would generate significant revenue (an early estimate is over \$4 million). Council action would be required to finalize bank establishment. Council would need to authorize execution of the MBEI, determine the holder of the conservation easement and convey the easement, and determine the funding source(s) for the endowment.

However, staff would like to take the approach of exploring the steps required to complete for the other alternatives. These alternatives are likely less intensive that what would be needed for a mitigation bank. As part of the next step, staff will further develop information on these approaches and identify a recommended alternative for Council consideration.

ENVIRONMENTAL REVIEW:

Appropriate California Environmental Quality Act (CEQA) review will be performed for the project, likely an initial study/negative declaration, when the project is brought forward for Council action.

PUBLIC CONTACT:

Due to significant public interest in the site, a volunteer Citizen Work Group (CWG) was formed early in the project to provide feedback and comment on bank creation components and draft documents. The CWG helped revise the site management plan prior to its submittal to the regulatory agencies for formal processing. Minutes from past meetings and other project information are available on the River Partners website at www.riverpartners.org.

Reviewed by:

Approved by:

Ruben Martinez, General Services Director

David Burkland, City Manager

DISTRIBUTION:

City Clerk (18)
John Carlon, River Partners
Bidwell Ranch Conservancy
Butte Environmental Council

RE: Bidwell Ranch Update
Meeting Date: 8/2/11
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ATTACHMENTS: Attachment "A": Bidwell Ranch Conservation and Mitigation Bank Prospectus

FILE: Bidwell Ranch File

Technical Memorandum

Date: July 11, 2011

To: Mr. Dan Efseaff, Park and Natural Resource Manager, City of Chico

From: Ms. Christine Hantelman, Botanist

Project: NSR No. 51325 - Peregrine Point Disc Golf Course Botanical Monitoring

Subject: 2011 Botanical Monitoring Results

I. INTRODUCTION

On behalf of the City of Chico (City), North State Resources, Inc. (NSR) conducted a botanical survey on and around the site of the Peregrine Point Disc Golf Course, hereinafter referred to as the “study area.” The purpose of this survey is to document the distribution and extent of Butte County checkerbloom and Bidwell’s knotweed as identified in the *Bidwell Park and Disc Golf Course/Trailhead Area Concept Plan Environmental Impact Report - Master Mitigation and Monitoring Plan* (City of Chico and EDAW 2008). This letter summarizes the results of the findings regarding the selected botanical resources detected and mapped within the study area. All figures are located at the end of the memorandum.

II. PROJECT LOCATION

The approximately 70-acre study area is located along the west side of State Highway 32 approximately 7 miles east of the city of Chico (Figure 1). The study area occurs in the eastern portion of Bidwell Park on the south rim of the ridge overlooking Big Chico Creek at an elevation range of approximately 1,050 to 1,300 feet above mean sea level. Barbed-wire fence encloses the study area on the southern and western edges.

III. PHYSICAL AND BIOLOGICAL SETTING

The study area contains thin soils that are formed from the volcanic mudflow breccia that is part of the Tuscan Formation. These hard mudflows form the rocky outcrops covered with thin soils that support the vegetated areas identified as “wildflower fields” in previous studies of the study area (City of Chico and EDAW 2008). Blue oak occurs on the deeper soils formed on volcanic conglomerate (U.S. Department of Agriculture and Natural Resources Conservation Service 2006).

The site has been used by hikers and naturalists and, for the last 15 years, informally as a disc golf course. Footpaths and trails, eroded soils, trampled plants, and damaged trees are some examples of disturbances at this site that reflect its historical and current use.

Vegetation on the site is a mix of blue oak (*Quercus douglasii*) savannah with sparse, scattered tree cover and blue oak/foothill woodland with foothill pine (*Pinus sabiniana*) and interior live oak (*Quercus wislizenii*), interspersed with annual grassland elements and exposed volcanic

mudflow. Understory shrubs and vines occurring within the woodland are manzanita (*Arctostaphylos manzanita*), redberry (*Rhamnus ilicifolia*), buck brush (*Ceanothus cuneatus*), poison oak (*Toxicodendron diversilobum*), and honeysuckle (*Lonicera interrupta*). Grassland within the study area is dominated by non-native annual grasses such as wild oats (*Avena barbata*), Italian wildrye (*Lolium multiflorum*), soft chess (*Bromus hordeaceus*), annual fescues (*Vulpia* spp.), false brome (*Brachypodium distachyon*), dogtail (*Cynosurus echinatus*) and medusahead (*Taeniatherum caput-medusae*). Non-grass species flowering in the woodland at the time of survey include twining brodiaea (*Dichelostemma volubile*), soap plant (*Chlorogalum pomeridianum*), purple clarkia (*Clarkia purpurea*) and Butte County checkerbloom (*Sidalcea robusta*).

Thinner soils associated with the edges of the exposed volcanic mudflow supported a few annual grasses, mostly annual fescues and soft chess, as well as needle-leaved navarretia (*Navarretia intertexta*), June centauray (*Centaureum muehlenbergii*), Douglas' sandwort (*Minuartia douglasii*), dwarf stonecrop (*Parvisedum pumilum*), timwort (*Cicendia quadrangularis*), Hansen's spike-moss (*Selaginella hansenii*) and Bidwell's knotweed (*Polygonum bidwelliae*).

IV. SURVEY METHODOLOGY

In late May 2011, a targeted survey was conducted to relocate and map previously recorded occurrences of the Butte County endemics, Butte County Checkerbloom (hereafter "checkerbloom") and Bidwell's knotweed (hereafter "knotweed"). The City provided a map of checkerbloom occurrences from surveys done in 2002, 2005, and 2010 that was used to relocate known checkerbloom plants. As a consequence of time and budgetary constraints, the survey was limited to the portion of the study area encompassing the Peregrine Point Disc Golf Course area and the northeastern end of the study area where checkerbloom was documented in 2010 (Chico Environmental 2010). Wildflower fields within the main area of play that were known from previous surveys to contain knotweed were surveyed, and knotweed occurrences were mapped; other wildflower fields were scanned for presence of knotweed as time permitted. Incidental observations of noxious weeds were also recorded. Although associated species and general vegetation attributes were noted with regard to rare plant occurrences, a full floristic survey was not conducted.

Checkerbloom is a long-lived rhizomatous species, with multiple aboveground growing points (meristems) arising from the whole length of the underground stems (rhizomes) of the same genetic individual. These growing points can also be naturally separated and relocated (e.g. by fossorial mammals). Because of this clonal nature, genetically separate individuals of checkerbloom are difficult or impossible to identify in the field (Hantelman 2004), and "clumps" were defined as a checkerbloom counting unit (unit) wherever two or more meristems were separated from each other by less than 10 cm (4 in). During the survey, the following checkerbloom units were used:

- Individuals - single meristems separated from other meristems by 50 cm (19.6 in).
- Small clumps - clumps with 1-5 separate meristems co-located in an area less than 50 cm x 50 cm.
- Large clumps - clumps with 5 or more meristems close together that cover an area greater than 50 cm x 50 cm.

Checkerbloom also produces large “clonal mats”: tightly intermingled groups of meristems covering at least a square meter, with the meristems not separable by visual inspection. These were treated as “large clumps”.

The location of checkerbloom units was recorded as point data using a Trimble Pathfinder Pro XH Global Positioning System (GPS) capable of sub-meter accuracy. For each data point, the number of checkerbloom units, checkerbloom phenology, plant associates, and potential threats were recorded using the *California Native Species Field Survey Form* (CNDDDB 2008).

To determine between year changes in populations of checkerbloom within discrete areas, polygons were drawn around closely co-located checkerbloom data points recorded from the current 2011 survey and the points recorded in the 2010 survey. The total number of units within each polygon (checkerbloom group) was counted. Where the number of plants was estimated (e.g., “4-5”), the lowest number was used for data from both years. The 2010 survey data provided to NSR by the City did not specify how individuals or clumps (aka patches) were distinguished, therefore, in the comparison between years, all units used (individuals, small clumps, and large clumps) were each counted as one unit. For example, if a data point records the location of “one small and one large clump”, the number of checkerbloom units would be two. Flowering stems (racemes) were also counted and recorded for checkerbloom units mapped in 2011. Raceme data are only available for 2011, so no comparisons could be made with previous years.

Bidwell’s knotweed is a diminutive annual that occurs on the exposed volcanic mudflow and thin soils of the wildflower fields in the study area. Because knotweed plants occur close together and in great numbers (often 100 or more), mapping individuals is impractical. For this survey, knotweed plants at the perimeter of a larger occurrence were flagged and polygon data were generated by walking from flag to flag, using a Trimble Pathfinder Pro XH Global Positioning System (GPS) capable of sub-meter accuracy. Estimated number of individuals, phenology, plant associates, and potential threats were also recorded.

The two-visit botanical survey was conducted by NSR Botanist, Christine Hantelman, on May 24 and 27, 2011. Dan Efseaff, City Park and Natural Resource Manager, met with Ms. Hantelman during a portion of the survey to assist in the relocation of previously recorded botanical resources.

V. RESULTS AND DISCUSSION

Checkerbloom

A total of 132 checkerbloom units were mapped (53 data points) during the 2011 survey. Over half of the units (56.1%) were in a vegetative state, that is, they produced no racemes. The remainder (43.9%) bore flowering stems in various stages of development. Phenologically, the population at the study area was in early flower with about a quarter (25.7%) of the racemes in full flower and 20.8% of the racemes still in bud. The remaining racemes (53.5%) had been “nipped” below the buds. The data are summarized in Table 1. The data points and checkerbloom groups (CGs) are shown in Figure 2.

Table 1. Summary of field data for Butte County Checkerbloom occurrences at Peregrine Point Disc Golf Course

Checkerbloom Occurrence Attribute	Total number	% of total
Total # checkerbloom units (individuals, small & large clumps)	132	
# units reproductive	58	43.9%
# units vegetative	74	56.1%
Total # checkerbloom racemes	144	
# racemes in flower/fruit racemes	37	25.7%
# racemes in bud	30	20.8%
# racemes nipped	77	53.5%

Most of the checkerbloom units occurred within blue oak woodland paralleling the 15th, 16th and 14th fairways or were associated with individual oak trees or the drip line of shrubs at the ecotone of woodland and grassland (CG-3, CG-4, and CG-5). Another cluster of points is located along the edge of woodland east of the 2nd fairway (CG-2). One particularly robust individual was found nestled against a rock in the heavily disturbed and eroded area downslope of the 3B tee pad. The out-of-bounds areas between the 3B and 3 baskets and bounded by rail fence was another area where checkerbloom was relatively abundant. Additional checkerbloom units were mapped in the northeastern portion of the study area, outside the general area of disc golf play (CG-7 and CG-8).

In general, plants appeared to be in good condition, with no obviously trampled or damaged plants in the area of golf play. Flowering stems were robust with few buds aborting as has been observed at other checkerbloom locations (Hantelman 2004). Evidence of herbivory on checkerbloom racemes was observed and recorded at the study area. About 53.5% of the racemes counted were “nipped” to a few centimeters (1 – 2 inches) from ground level, with no buds or flowers left on the stem.

Compared with the 2010 survey results in which 65 checkerbloom units were mapped as 30 data points, 132 units were mapped in 2011 (Table 2). This apparent doubling in number of checkerbloom individuals may be due to inconsistencies in survey counting methods between years. Because of clonal nature of the plant and rainfall variation between years, checkerbloom units can change in apparent size and in the number of aboveground meristems and racemes produced from year to year. Non-flowering meristems often go undetected in dense vegetation and can fail to emerge in a resource-poor year (personal observation). Counts of this plant can vary widely, depending on the experience of the surveyor and the methods chosen for counting individuals.

The raceme count at each data point was added to the methodology as it was quick; often being completed while the GPS receiver was logging data. Raceme count is an alternative method of determining reproductive effort. Although checkerbloom plants are long-lived and can multiply clonally, for the population to persist and remain resilient in the face of environmental changes, seed production and recruitment of seedlings is ultimately necessary. Therefore quantifying

Table 2. Comparison of checkerbloom survey points and units counted between 2011 and 2010 within checkerbloom groups (CG)

CG-#	2011 Data Points	Checkerbloom Units ¹ (2011)	2010 Survey Points	Checkerbloom Units (2010)
1	SIRO 30-45	39	Wsc (unnumbered); Wsc 002-006	16
2	SIRO 27-29	4	Wsc 1	9
3	SIRO 11-20; SIRO 26	28	Wsc 011; Bcb1	2
4	SIRO 21-25	20	Wsc 010; Wsc 009; Bcb1 002; Bcb1 003	6
5	SIRO 53	1	Wsc 007	2
6	SIRO 46-52	28	Bcb1 005; Bcb1 006; Wsc 16-19	17
7	SIRO 6-9	5	Bcb1 009-013	6
8	SIRO 1-5; SIRO 10	7	Bcb1 008; Bcb1 007; Bcb1 014	4
	Total	132	Total	62

¹ Number of units determined by counting all recorded individuals, clumps (small or large) and mats as equal units.

reproductive effort may be relevant to the long-term monitoring of the population at the study area. Between-year variation of raceme counts would likely be large due to interannual variation in precipitation (and thus available resources for the plants to use in reproduction), however, general trends up or down would be detectable after a few years effort. The combination of relocating and counting checkerbloom units and counting racemes may give the most information for the same effort.

Knotweed

Previously mapped occurrences of Bidwell's knotweed within the main disc golf area were relocated and mapped in 2011 (Figure 2). Time and budget constraints did not allow for knotweed surveying west of the 8th tee pad or in the northeastern end of the study area. The large wildflower field along the rim of the canyon between the ridge edge and north of 5th and 6th fairways was briefly scanned for knotweed, but none was observed. Knotweed mapped by Stuart (2002) near the 14th tee pad was relocated and mapped in 2011, although it does not appear to have been mapped during the 2005 survey (EDAW 2005).

The mapping effort was well-timed: 95-100% of the knotweed plants were in flower, when the species is most readily detected. In all, ten large polygons containing 100s to 1000s of knotweed plants were mapped. All occurred on the thin soils associated with the edges and surface of exposed volcanic mudflow. Knotweed was almost always found growing with June centaury and needle-leaved navarretia, and was also strongly associated with undisturbed algal crusts on the volcanic mudflow. Knotweed plants also occurred along the edges of trails or footpaths within or beside the wildflower fields, however, few if any plants were observed in the compacted soil of the actual trails and paths. A summary of knotweed polygons, estimated number of plants, associated plant species, and possible threats are found in Table 3.

Table 3. Comparison of checkerbloom survey points and units counted between 2011 and 2010 within checkerbloom groups (CG)

Polygon ID #	# plants	% in bud	% in flwr	Knotweed Associates	Threats
POBI-1	1000-3000	10	90	<i>Centaurium muehlenbergii</i> , <i>Brodiaea coronaria</i> , <i>Navarettia intertexta</i> , <i>Clarkia purpurea</i> , <i>Minuartia douglasii</i>	footpath along edge of occurrence; proposed trailway
POBI-2	100-1000	5	95	Same as POBI-1; tends to occur with algal crusts	trails, bulldozer disturbance from previous years
POBI-3	100-300	0	100	<i>Centaurium muehlenbergii</i> , close associate; dead <i>Parvisedum pumilum</i> present	n/a ¹
POBI-4/5	1000-5000	0	100	<i>Centaurium muehlenbergii</i> , close associate; dead <i>Parvisedum pumilum</i> present	n/a
POBI-6	50-100	0	100	n/a	sheet erosion, heavy trampling, high gopher activity, trails/footpaths throughout
POBI-7	<50	0	100	n/a	
POBI-8	1000-3000	0	100	algal crust, <i>Selaginella hansenii</i> , <i>Clarkia purpurea</i> , <i>Cicendia quadrangulata</i> , <i>Aira caryophyllea</i> .	goat grass (<i>Aegilops triuncialis</i>) surrounding site along N edge.
POBI-9	1000-3000	0	100	n/a	foot traffic along fairway
POBI-10	100-500	n/a	n/a	n/a	n/a

¹ Due to time constraints in the field, not all attributes were assessed for each knotweed occurrence.

Incidental Observations

During the 2011 survey, a fairly large infestation of barbed goat grass (*Aegilops triuncialis*) was observed in the grassland area southwest of the 9th fairway and north of the large wildflower field containing knotweed (south of 8th and 9th fairways and west of the 10th tee). Plant number was estimated at tens of thousands; most plants were in fruit. This species spreads readily by seed, is unpalatable to grazing animals, has a 2-5 year seed life, establishes easily on disturbed and compacted soils and produces over 100 seeds per plant on average (California Department of Food and Agriculture [CDFA] 2011). Given the heavy foot traffic (high dispersal potential) observed in this portion of the study area, it is recommended that control efforts of this CDFA List B noxious weed be undertaken before it spreads further, potentially impacting rare plants within the study area. Other incidental observations include a single scotch broom (*Cytisus scoparius*) plant (CDFA List C) in the eastern end of the study area and a blue elderberry shrub (*Sambucus mexicana*) near the 16th basket.

VI. CONCLUSION

Butte County checkerbloom and Bidwell's knotweed plants were relocated and mapped at most of the locations from which they were previously known, including all those within the main disc golf area. Nearly twice as many checkerbloom units were counted in 2011 than were observed in 2010; however, this difference may be due to counting inconsistencies between the surveys related to the clonal nature of checkerbloom. This survey provides numeric descriptions of counting units in an attempt to provide standardized checkerbloom counting units for more relevant between-year comparisons. No numerical comparison of knotweed plants is available between years; however, the extent of knotweed appears to have remained about the same between years in wildflower fields that were surveyed. The noxious weeds barbed goat grass and scotch broom were discovered within the study area. Potential threats to both checkerbloom and knotweed continue to be trampling, soil erosion, weed invasions, and additionally in the case of checkerbloom, herbivory.

VII. REFERENCES

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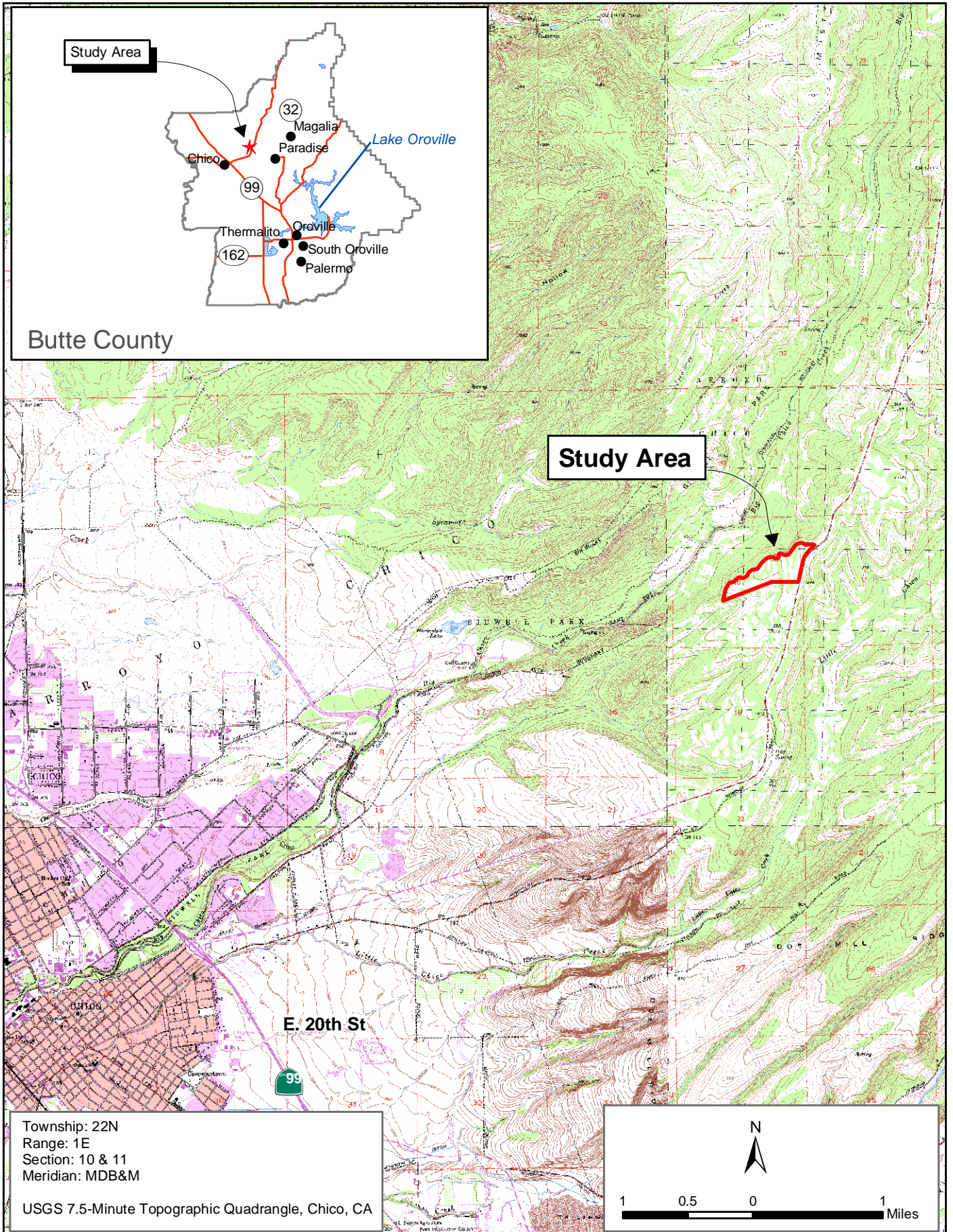


Figure 1
Study Area Location and Vicinity



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Figure 2
Checkerbloom and Knotweed Locations - 2011 Survey

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- Study Area
- Checkerbloom Group (CG-#)
- Checkerbloom Data Point 2011
- Checkerbloom Survey Point 2010
- Knotweed Polygon 2011
- Wildflower Fields 2010
- Tee Pads
- ▲ Baskets
- Trails

Aerial Photograph Date: March 20, 2009
 Source: City of Chico

Note: 2010 botanical survey GIS data provided by the City of Chico is for representational purposes only. Some of the 2010 checkerbloom data points used in the analysis for this report are not shown on this figure.

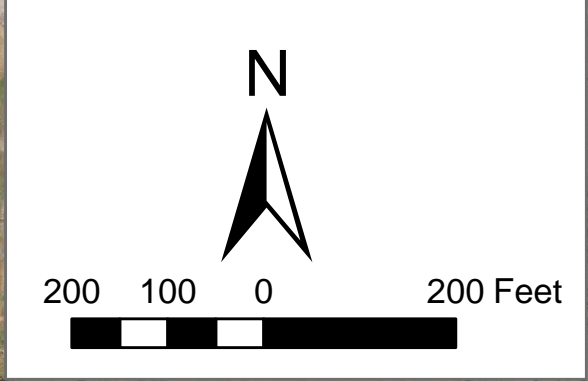
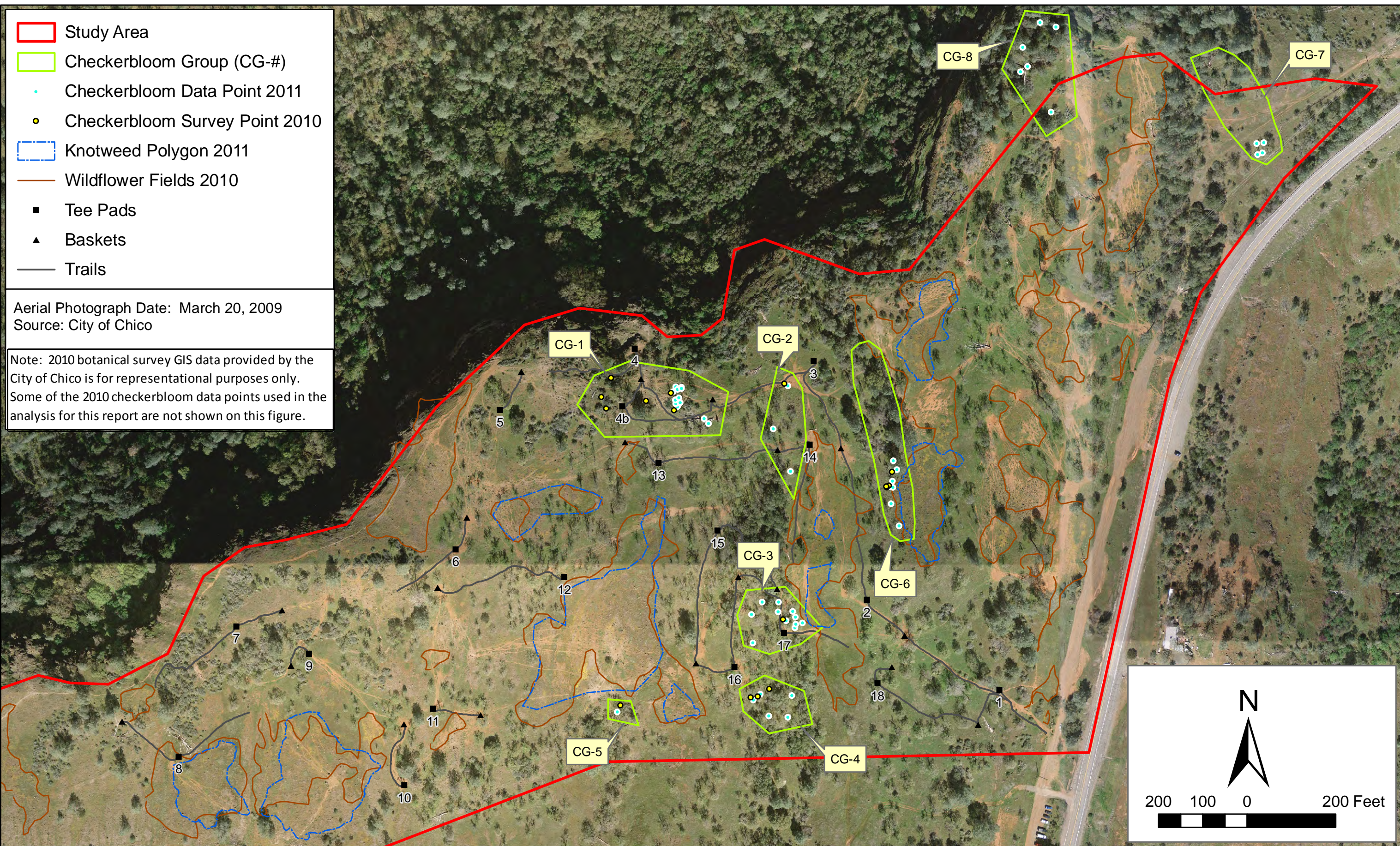


Figure 3
Comparison of 2011 and 2010 Botanical Monitoring

**Bidwell Park Disc Golf Log
2011**

Trails

Badge #	Date	Time	Open/Closed	#Vehicles	Weather	Notes
806	07/01/11	6:15 PM	O	5	Good	Dog off leash warning
806	07/02/11	8:00 PM	O	7	Good	No violations seen
805	07/03/11	2:45 PM	O	1	Good	No players observed. Hot temperatures.
806	07/03/11	5:30 PM	O	1	Good	No one seen.
805	07/04/11	1:10 PM	O	4	Good	Hot temperatures.
806	07/08/11	8:10 PM	O	2	Good	No violations seen.
806	07/09/11	7:30 PM	O	3	Good	No players observed.
806	07/10/11	6:15 PM	O	4	Good	Out of state people marveling at course
806	07/15/11	6:35 PM	O	8	Good	Dog off leash warning
806	07/16/11	6:10 PM	O	3	Good	Trash emptied; no violations seen.
806	07/17/11	4:00 PM	O	7	Good	No violatons seen.
806	07/19/11	7:10 PM	O	4	Good	No one seen.
804	07/21/11	10:00 AM	O	5	Good	No violatons seen.
804	07/23/11	10:00 AM	O	15	Good	Appox 20 people seen
804	07/28/11	9:45 AM	O	6	Good	2 groups observed
804	07/29/11	10:00 AM	O	10	Good	No violatons seen.
806	07/29/11	6:45 PM	O	2	Good	Hot temperatures.
804	07/30/11	9:45 AM	O	15	Good	No violatons seen.
806	07/30/11	7:20 PM	O	1	Good	Trash emptied; no violations seen.