

**BENICIA CITY COUNCIL
REGULAR MEETING AGENDA**

AMENDED

**City Council Chambers
September 16, 2014
6:00 PM**

*Times set forth for the agenda items are estimates.
Items may be heard before or after the times designated.*

*Please Note:
Regardless of whether there is a Closed Session scheduled, the open session will begin
at 6:00 PM*

I. CALL TO ORDER (6:00 PM):

II. CLOSED SESSION (6:00 PM):

A. CONFERENCE WITH REAL PROPERTY NEGOTIATOR

Property: 1 Commandant's Lane

**Negotiating Parties: City Attorney, City Manager & Economic
Development Manager**

**Under Negotiation: Instruction to negotiator on both payment and lease
terms**

III. CONVENE OPEN SESSION (7:00 PM):

A. ROLL CALL.

B. PLEDGE OF ALLEGIANCE.

C. REFERENCE TO THE FUNDAMENTAL RIGHTS OF PUBLIC.

A plaque stating the fundamental rights of each member of the public is posted at the entrance to this meeting room per section 4.04.030 of the City of Benicia's Open Government Ordinance.

IV. ANNOUNCEMENTS/PROCLAMATIONS/ APPOINTMENTS/PRESENTATIONS:

A. ANNOUNCEMENTS.

1. **Announcement of action taken at Closed Session, if any.**
2. **Openings on Boards and Commissions:**
3. **Mayor's Office Hours:**
Mayor Patterson will maintain an open office every Monday (except holidays) in the Mayor's Office of City Hall from 6:00 p.m. to 7:00 p.m. No appointment is necessary. Other meeting times may be scheduled through the City Hall office at 746-4200.
4. **Benicia Arsenal Update**

Update from City Attorney
5. **Boards and Commissions - Council Subcommittee Recommendations:**

Subcommittee recommendation to Mayor of Sharon Anderson to the Benicia Housing Authority Board of Commissioners for full term ending July 31, 2018

B. PROCLAMATIONS.

1. **IN RECOGNITION OF VOTER REGISTRATION DAY - SEPTEMBER 23, 2014**
2. **IN RECOGNITION OF SOFITCITY DAY - SEPTEMBER 27, 2014**
3. **IN RECOGNITION OF FIRE PREVENTION WEEK - OCTOBER 5-11, 2014**
4. **IN RECOGNITION OF EXCELLENCE IN SERVICE FOR CHIEF ANDREW BIDOU**

C. APPOINTMENTS.

1. **Reappointment of Phyllis McKeever to the Benicia Housing Authority Board of Commissioners for a full term ending July 31, 2018**
2. **Appointment of Sean Finn to the Economic Development Board for an unexpired ending July 31, 2016**
3. **Reappointment of Claire McFadden to the Economic Development Board for a full term ending July 31, 2018**
4. **Reappointment of Duane Oliveria to the Economic Development Board for a full term ending July 31, 2018**
5. **Appointment of Trevor Macenski to the Historic Preservation Review Commission for an unexpired term ending July 31, 2016**
6. **Appointment of John Potter to the Finance Committee for an unexpired term ending January 31, 2015**
7. **Reappointment of Mike Caplin to the Human Services Board for a full term ending July 31, 2018**
8. **Reappointment of Sharon Petrellese to the Human Services Board for a full term ending July 31, 2018**

D. PRESENTATIONS.

1. **NANCY HALL BENNETT, LEAGUE OF CALIFORNIA CITIES, WILL PRESENT THE CITY OF BENICIA WITH THE PRESTIGIOUS LEAGUES OF CALIFORNIA CITIES - HELEN PUTNAM AWARD FOR EXCELLENCE IN CITY BUSINESS RELATIONS FOR THE CITY'S BUSINESS RESOURCE INCENTIVE PROGRAM**

V. ADOPTION OF AGENDA:

VI. OPPORTUNITY FOR PUBLIC COMMENT:

This portion of the meeting is reserved for persons wishing to address the Council on any matter not on the agenda that is within the subject matter jurisdiction of the City Council. State law prohibits the City Council from responding to or acting upon matters not listed on the agenda. Each speaker has a maximum of five minutes for public comment. If others have already expressed your position, you may simply indicate that you agree with a previous speaker. If appropriate, a spokesperson may present the views of your entire group. Speakers may not make personal attacks on council members, staff or members of the public, or make comments

which are slanderous or which may invade an individual's personal privacy.

A. WRITTEN COMMENT.

B. PUBLIC COMMENT.

VII. CONSENT CALENDAR (7:45 PM):

Items listed on the Consent Calendar are considered routine and will be enacted, approved or adopted by one motion unless a request for removal or explanation is received from a Council Member, staff or member of the public. Items removed from the Consent Calendar shall be considered immediately following the adoption of the Consent Calendar.

A. APPROVAL OF THE MINUTES OF THE SEPTEMBER 2, 2014 CITY COUNCIL MEETING. (City Clerk)

B. AUTHORIZE PURCHASE OF THREE (3) REPLACEMENT POLICE VEHICLES. (Police Chief)

Existing Police Vehicles are scheduled for replacement due to high mileage. This purchase is budgeted and funding for replacement vehicles is included in the FY 2014-15 budget.

Recommendation: Adopt a resolution authorizing the purchase of three (3) Ford Police Interceptor Utility vehicles for the Police Department from Folsom Lake Ford in an amount not-to-exceed \$98,543.62 and authorizing the City Manager to sign the purchase order on behalf of the City.

C. REVIEW OF AUGUST WATER UPDATE. (Public Works Director)

Much of California struggles to meet the Governor's call to reduce water use by 20 percent, according to the State Water Resources Control Board. Benicia, however, has reduced its water use by 21.6 percent over the six month period from March through August compared to the same timeframe in 2013. Benicia customers are making impressive progress reducing water use and their efforts are acknowledged and appreciated.

Recommendation: Receive the City's water supply and usage update.

D. SECOND READING AND ADOPTION OF A ZONING ORDINANCE TEXT AMENDMENT TO INCORPORATE REGULATIONS PERTAINING TO MOBILE FOOD VENDING IN THE INDUSTRIAL ZONING DISTRICTS. (City Attorney)

At their January 21, 2014 meeting, the City Council directed City staff to initiate

a public hearing process for consideration of a draft mobile food vendor ordinance. The proposed amendments add Mobile Food Vending as a new use classification. The amendment allows mobile food vending within certain zoning districts of the Benicia Industrial Park while establishing regulations to protect the health, safety and general welfare of the community.

Recommendation: Conduct a public hearing and a second reading of an ordinance amending the Benicia Municipal Code Title 17 (Zoning) to incorporate regulations pertaining to mobile food vending in the Benicia Industrial Park and confirm staff's determination that the text amendment is exempt from CEQA.

E. APPROVAL OF LICENSE AGREEMENT FOR WIND STUDY ON CITY OWNED PROPERTY NORTH OF LAKE HERMAN. (Economic Development Manager)

Exelon Energy Company has proposed a five year license agreement to access City owned property north of Lake Herman to conduct various meteorological and environmental tests to determine the feasibility of installing wind turbines.

Recommendation: Approve, by motion, the proposed license agreement for wind study on the City owned property North of Lake Herman Road.

F. CONTINUING THE DECLARATION OF A LOCAL EMERGENCY DUE TO THE SOUTH NAPA EARTHQUAKE. (City Attorney)

This action continues the declaration of a local emergency due to the South Napa Earthquake. This may allow the City and property owners to access funds to repair damage due to the earthquake. It may also be helpful in case other damage is uncovered due to the earthquake.

Recommendation: Adopt the resolution confirming and continuing the Declaration of a Local Emergency.

G. Approval to waive the reading of all ordinances introduced and adopted pursuant to this agenda.

VIII. BUSINESS ITEMS (8:00 PM):

A public hearing should not exceed one hour in length. To maximize public participation, the council requests that speakers be concise and avoid repetition of the remarks of prior speakers. Instead, please simply state whether you agree with prior speakers.

A. CONDUCT A PUBLIC HEARING ON PROPOSED INCREASES TO WATER RATES INCLUDING THE ADOPTION OF AN URGENCY ORDINANCE AND INTRODUCTION OF AN ORDINANCE AMENDING SECTION 13.35.100 (DROUGHT SURCHARGE) OF CHAPTER 35 (EMERGENCY WATER CONSERVATION) OF TITLE 13 (PUBLIC SERVICES) OF THE BENICIA MUNICIPAL CODE AND ADOPT A RESOLUTION TO INCREASE WATER RATES THROUGH THE IMPOSITION OF A TEMPORARY DROUGHT SURCHARGE. (City Manager)

After three consecutive years of below normal rainfall, the State of California is facing a severe drought emergency. Due to actions necessary to help ensure the health and safety of the community and the financial integrity of the Water Enterprise fund, on July 22, 2014 the Council adopted a resolution of intent to impose a drought surcharge and provide notice of a Proposition 218 public hearing. On July 24, 2014, staff mailed a notice to affected property owners and/or water customers in order to provide a 45-day notice of a public hearing to consider the drought surcharge, and also to provide information regarding the surcharge and procedural instructions for submitting a written protest. Council will conduct a public hearing regarding the imposition of a temporary drought surcharge. In order to impose the surcharge by resolution, staff recommends the Council adopt an urgency ordinance amending Section 13.35.100 (Drought surcharge) of Chapter 35 (Emergency Water Conservation) of Title 13 (Public Services) and also introduce an ordinance amending Section 13.35.100 (Drought surcharge) of Chapter 35 (Emergency Water Conservation) of Title 13 (Public Services). At the close of public hearing, if the tabulation of written protests does not represent a majority of the affected property owners and/or water customers, staff recommends Council adopt a resolution implementing the temporary drought surcharge.

Recommendation: To protect the health and safety of the community and the City's financial integrity:

- 1. Conduct a public hearing concerning the imposition of a temporary drought surcharge.**
- 2. Introduce, and adopt by 4/5th vote, an urgency ordinance amending Section 13.35.100 (Drought surcharge) of Chapter 35 (Emergency Water Conservation) of Title 13 (Public Services).**
- 3. Introduce an ordinance amending Title 13 (Public Services) Section 13.35.100 (Drought surcharge).**
- 4. Adopt a resolution to increase water rates through the imposition of a temporary drought surcharge.**

B. Council Member Committee Reports:
(Council Member serve on various internal and external committees on behalf of the City. Current agendas, minutes and meeting schedules, as available, from these various committees are included in the agenda packet. Oral reports by the Council Members are made only by

exception.)

1. **Mayor's Committee Meeting.**
(Mayor Patterson)
Next Meeting Date: December 17, 2014
2. **Association of Bay Area Governments**
(ABAG)<http://www.abag.ca.gov/>.
(Mayor Patterson and Council Member Strawbridge)
Next Meeting Date: December 10, 2014
3. **Finance Committee.**
(Vice Mayor Campbell and Council Member Strawbridge)
Next Meeting Date: September 26, 2014
4. **League of California Cities.**
(Mayor Patterson and Vice Mayor Campbell)
Next Meeting Date: TBD
5. **School Liaison Committee.**
(Council Members Strawbridge and Council Member Hughes)
Next Meeting Date: October 2, 2014
6. **Sky Valley Open Space Committee.**
(Vice Mayor Campbell and Council Member Schwartzman)
Next Meeting Date: TBD
7. **Solano EDC Board of Directors.**
(Mayor Patterson and Council Member Strawbridge)
Next Meeting Date: October 9, 2014
8. **Solano Transportation Authority (STA).**
<http://www.sta.ca.gov/> (Mayor Patterson and Council Member
Schwartzman)
Next Meeting Date: October 10, 2014
9. **Solano Water Authority-Solano County Water Agency and Delta
Committee.**
<http://www.scwa2.com/>
(Mayor Patterson and Council Member Hughes)
Next Meeting Date: October 9, 2014
10. **Traffic, Pedestrian and Bicycle Safety Committee.**
(Vice Mayor Campbell and Council Member Schwartzman)
Next Meeting Date: October 16, 2014

11. **Tri-City and County Cooperative Planning Group.**
(Mayor Patterson and Council Member Strawbridge)
Next Meeting Date: TBD

12. **Valero Community Advisory Panel (CAP).**
(Mayor Patterson and Council Member Hughes)
Next Meeting Date: TBD

13. **Youth Action Coalition.**
(Mayor Patterson, Council Member Strawbridge and Council Member Hughes)
Next Meeting Date: September 24, 2014

14. **ABAG-CAL FED Task Force-Bay Area Water Forum.**
<http://www.baywaterforum.org/>
(Mayor Patterson)
Next Meeting Date: TBD

15. **SOLTRANS Joint Powers Authority.**
(Mayor Patterson, Council Member Hughes and Council Member Schwartzman)
Next Meeting Date: September 18, 2014

IX. ADJOURNMENT (9:00 PM):

Public Participation

The Benicia City Council welcomes public participation.

Pursuant to the Brown Act, each public agency must provide the public with an opportunity to speak on any matter within the subject matter jurisdiction of the agency and which is not on the agency's agenda for that meeting. The City Council allows speakers to speak on non-agendized matters under public comment, and on agendized items at the time the agenda item is addressed at the meeting. Comments are limited to no more than five minutes per speaker. By law, no action may be taken on any item raised during the public comment period although informational answers to questions may be given and matters may be referred to staff for placement on a future agenda of the City Council.

Should you have material you wish to enter into the record, please submit it to the City Manager.

Disabled Access or special Needs

In compliance with the Americans with Disabilities Act (ADA) and to accommodate any special needs, if you need special assistance to participate in this meeting, please contact Anne Cardwell, the ADA Coordinator, at (707) 746-4211. Notification 48 hours prior to the meeting will enable the City to make reasonable arrangements to ensure accessibility to the meeting.

Meeting Procedures

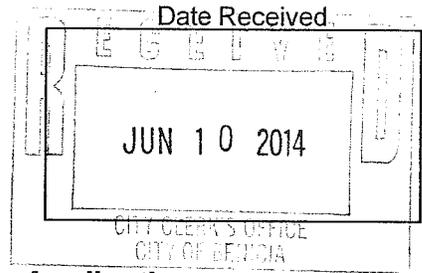
All items listed on this agenda are for Council discussion and/or action. In accordance with the Brown Act, each item is listed and includes, where appropriate, further description of the item and/or a recommended action. The posting of a recommended action does not limit, or necessarily indicate, what action may be taken by the City Council.

Pursuant to Government Code Section 65009, if you challenge a decision of the City Council in court, you may be limited to raising only those issues you or someone else raised at the public hearing described in this notice, or in written correspondence delivered to the City Council at, or prior to, the public hearing. You may also be limited by the ninety (90) day statute of limitations in which to challenge in court certain administrative decisions and orders (Code of Civil Procedure 1094.6) to file and serve a petition for administrative writ of mandate challenging any final City decisions regarding planning or zoning.

The decision of the City Council is final as of the date of its decision unless judicial review is initiated pursuant to California Code of Civil Procedures Section 1094.5. Any such petition for judicial review is subject to the provisions of California Code of Civil Procedure Section 1094.6.

Public Records

The agenda packet for this meeting is available at the City Manager's Office and the Benicia Public Library during regular working hours. To the extent feasible, the packet is also available on the City's web page at www.ci.benicia.ca.us under the heading "Agendas and Minutes." Public records related to an open session agenda item that are distributed after the agenda packet is prepared are available before the meeting at the City Manager's Office located at 250 East L Street, Benicia, or at the meeting held in the Council Chambers. If you wish to submit written information on an agenda item, please submit to the City Clerk as soon as possible so that it may be distributed to the City Council. A complete proceeding of each meeting is also recorded and available through the City Clerk's Office.



City of Benicia Board/Commission/Committee Application

It is the intent of the City Council to have Boards, Commissions or Committees composed of people from all geographical, social, environmental and economic sectors of the community and to avoid potential conflicts of interest.

Please check the board, commission, or committee you wish to apply for:

- Finance, Audit & Budget Committee
- Benicia Housing Authority Board of Commissioners
- Board of Library Trustees
- Uniform Code Board of Appeals
- Civil Service Commission
- Economic Development Board
- Historic Preservation Review Commission
- Human Services & Arts Board
- Open Government Commission
- Parks, Recreation & Cemetery Commission
- Planning Commission
- Sky Valley Open Space Committee

Name: Sharon Anderson

Address: [REDACTED]

Phone: (Work) [REDACTED] (Home) [REDACTED]

(Cell) _____ Fax: _____

Email: _____ Years as Benicia resident: ~ 25

Occupation/Employer: Attorney - Contra Costa County

Please note your most recent community or civic volunteer experience: _____

Benicia Housing Authority

Please describe any applicable experience/training: I practice civil

law for a public agency & am familiar with the laws, rules &

All applications are considered public records and will be retained in an active file for at least one year from date of receipt.

Signature: [Signature] Date: 6-3-14

regulations that govern housing authorities.



Housing Authority Board of Commissioners Application

In addition to completing the City of Benicia Board/Commission/Committee Application form, please respond to the following questions:

1. What interests you about the Housing Authority Board?

It is an excellent, well-run agency that helps people meet critical housing needs. The Housing Authority is a positive program that makes Benicia a better place to live & work.
2. What are your expectations for this Board and how do you see your role on the Board?

To provide policy direction to the Executive Director in fulfilling the mission of the Housing Authority.
3. This Board meets on the 4th Wednesday of the month. Currently the meetings begin at 6:00 pm. In addition, there may be several meetings of smaller Board committees during the year. Does this present a problem for you? If so, please explain. NO
4. What has your experience been with the Housing Authority, if any?

I have been a Board member for many years.



PROCLAMATION

IN RECOGNITION OF

NATIONAL VOTER REGISTRATION DAY

September 23, 2014

WHEREAS, Democracy is at its best when everyone participates in the process; and

WHEREAS, registering to vote empowers and encourages eligible citizens to mobilize and exercise their right to vote and have their voices heard on Election Day; and

WHEREAS, each qualified citizen has not only a right to vote, but also a civic obligation and responsibility to do so; and

WHEREAS, the month of September 2014 is declared National Voter Registration Month and September 23, 2014 is declared National Voter Registration Day; and

WHEREAS, the City of Benicia is committed to encouraging voter registration and participation in the democratic process; and

WHEREAS, the League of Women Voters, Benicia, will be registering people to vote at the Benicia Farmer's Market in September and October.

NOW, THEREFORE, BE IT RESOLVED THAT I, Elizabeth Patterson, Mayor of the City of Benicia on behalf of the City Council, do hereby proclaim September 23, 2014 as "National Voter Registration Day" and encourage all citizens to ensure they are registered to vote.

Elizabeth Patterson, Mayor
September 16, 2014





PROCLAMATION

IN RECOGNITION OF

SOFITCITY DAY SEPTEMBER 27, 2014

WHEREAS, SOFITCITY is a regional walk/run event created to motivate cities toward a healthier lifestyle; and

WHEREAS, the third annual event will be held on September 27, 2014; and

WHEREAS, each individual may participate by walking or running as part of the event, allowing people of all fitness levels to participate to help Benicia compete with neighboring cities for the distinction of being the 'Fittest City' in the region; and

WHEREAS, funds from SOFITCITY support local non-profits and foundations that represent education, fitness and health; and

WHEREAS, the City of Benicia's General Plan subscribes to the healthy communities ideal and includes Goal 4.1 to "Make community health and safety a high priority in Benicia"; and

WHEREAS, the City of Benicia's Strategic Plan includes strategies and actions for promoting community and personal health; and

WHEREAS, the City of Benicia strives to enhance quality of life in Benicia through the promotion of good nutrition, healthy activities, and a healthy lifestyle.

NOW, THEREFORE, BE IT RESOLVED THAT I, Elizabeth Patterson, Mayor of the City of Benicia, on behalf of the City Council, do hereby proclaim September 27, 2014 as SOFITCITY DAY. I encourage the people of Benicia to participate in this opportunity to promote community and personal health.

Elizabeth Patterson,
September 16, 2014





PROCLAMATION

IN RECOGNITION OF

FIRE PREVENTION WEEK

WHEREAS, Fire Prevention Week was established to commemorate the Great Chicago Fire, the tragic 1871 conflagration that killed more than 250 people, left 100,000 homeless, destroyed more than 17,400 structures and burned more than 2,000 acres; and

WHEREAS, according to the National Archives, Fire Prevention Week is the longest running public health and safety observance on record; and

WHEREAS, the fire service endeavors to prevent fire and also prevent injuries and death as a result of fire; and

WHEREAS, the Benicia Fire Department promotes fire safety in the community, and the Fire Department has planned fire prevention programs for school-age children, guests, and residents of the City; and

WHEREAS, the Benicia Fire Department is dedicated to the safety of life, property, and the environment from the devastating effects of fire; and

WHEREAS, the week of October 5-11, 2014, has been identified as Fire Prevention Week by the President of the United States; and

WHEREAS, the National Fire Protection Association sponsors Fire Prevention Week in cooperation with local fire departments; and

WHEREAS, the theme of National Fire Prevention Week for 2014 is *Working Smoke Alarms Save Lives*.

NOW, THEREFORE BE IT RESOLVED THAT I, Elizabeth Patterson, Mayor of the City of Benicia on behalf of the City Council, do hereby recognize the week of October 5-11, 2014, as Fire Prevention Week and call this observance to the attention of its citizens.

Elizabeth Patterson, Mayor
September 16, 2014





PROCLAMATION

IN RECOGNITION OF EXCELLENCE IN SERVICE FOR CHIEF ANDREW BIDOU

WHEREAS, Chief Bidou is a law enforcement professional who is continually dedicated to public service; and

WHEREAS, Chief Bidou began his career as a Police Officer for the City of Newark, California and held the position of Captain, Lieutenant and Sergeant. He then came to Benicia as Deputy Chief in 2008; and

WHEREAS, during his career with the City of Benicia, Chief Bidou has strengthened the department, implemented new strategies and reinforced the relationship between the Police Department and various segments of the Benicia Community; and

WHEREAS, during his tenure at the City of Benicia, crime rates have decreased; and

WHEREAS, Chief Bidou is currently a member of the International Association of Chiefs of Police and the California Police Chiefs Association. As a community member, he is an active participant in many local events and school and athletic activities; and

WHEREAS, Chief Bidou is known for his professionalism and leadership in both the Police Department and throughout the organization; and

WHEREAS, on October 4, 2014, he will begin his appointment as the Chief of Police for the City of Vallejo.

NOW, THEREFORE, BE IT RESOLVED THAT I, Elizabeth Patterson, Mayor of the City of Benicia on behalf of the City Council, do hereby congratulate Chief Andrew Bidou on his successful career as the Chief of Police for the City of Benicia and wish him much luck and happiness in his law enforcement career and all future endeavors.



Elizabeth Patterson, Mayor
September 16, 2014

RESOLUTION NO.

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF BENICIA CONFIRMING THE MAYOR'S REAPPOINTMENT OF PHYLLIS MCKEEVER TO THE BENICIA HOUSING AUTHORITY BOARD OF COMMISSIONERS FOR A FOUR YEAR TERM ENDING JULY 31, 2018

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Benicia that the reappointment of Phyllis McKeever to the Benicia Housing Authority Board by Mayor Patterson is hereby confirmed.

The above Resolution was approved by roll call by the City Council of the City of Benicia at a regular meeting of said Council held on the 16th day of September 2014 and adopted by the following vote:

Ayes:

Noes:

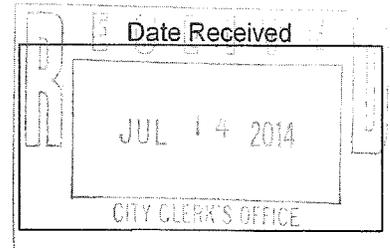
Absent:

Elizabeth Patterson, Mayor

Attest:

Lisa Wolfe, City Clerk

Date



City of Benicia Board/Commission/Committee Application

Receipt

It is the intent of the City Council to have Boards, Commissions or Committees composed of people from all geographical, social, environmental and sectors of the community and to avoid potential conflicts of interest.

Please check the board, commission, or committee you wish to apply

- Finance, Audit & Budget Committee
- Benicia Housing Authority Board of Commissioners
- Board of Library Trustees
- Uniform Code Board of Appeals
- Civil Service Commission
- Economic Development Board
- Historic Preservation Review Commission
- Human Services & Arts Board
- Open Government Commission
- Parks, Recreation & Cemetery Commission
- Planning Commission
- Sky Valley Open Space Committee

Name: Phyllis McKeever

Address: [REDACTED], Benicia

Phone: (Work) NA (Home) [REDACTED]

(Cell) [REDACTED] Fax: NA

Email: [REDACTED] Years as Benicia resident: 46

Occupation/Employer: Retired from BUSD

Please note your most recent community or civic volunteer experience: Benicia Housing Authority, Neighborhood Watch Program
Tutor 3rd grader with reading, writing & spelling (free)

Please describe any applicable experience/training: Served as a Commissioner BHA 24 yrs.
Hire & set policy during time of 5 executive directors, passed ethics training test.
Nat. Ass. of Housing & redevelopment conference, S.F. Commissioner's training, D.C.
Legislator's Conference, Palm Springs budget & voucher training, served on all
BHA committees over the years.
All applications are considered public records and will be retained in an active file for at least one year from date of receipt.

Signature: Phyllis McKeever Date: 7-21-14



Housing Authority Board of Commissioners Application

In addition to completing the City of Benicia Board/Commission/Committee Application form, please respond to the following questions:

1. What interests you about the Housing Authority Board? *Our family resided in Capitol Heights (BHA) for 14 years. We moved out, rented & bought our home. I have an unique experience of living in assisted housing and now setting policy for BHA. I understand how BHA is a valuable part of Benicia. It gives people in need safe, quality, low-cost housing and an opportunity for the future. Being a Commissioner is my way to give back to BHA and Benicia.*
2. What are your expectations for this Board and how do you see your role on the Board? *Set policies for the executive director to maintain a balanced budget, to maintain full lease occupancy and maintain safe, affordable, quality housing for all 7 BHA programs. Continue to support the self-sufficiency program which helps residents learn personal budgeting and establish an escrow account to purchase a home.*
3. This Board meets on the 4th Wednesday of the month. Currently the meetings begin at 6:00 pm. In addition, there may be several meetings of smaller Board committees during the year. Does this present a problem for you? If so, please explain. *Because I am retired from BUSD, I am always available. I come prepared for every board meeting. I consider reading the board packet carefully my job as a Commissioner.*
4. What has your experience been with the Housing Authority, if any?
 - 24 years on The BHA Board of Commissioners.
 - Chairperson 3 years.
 - While Chairperson, recruited a new Executive Director.
 - Chairperson during 2 years of remodeling Capitol Heights.
 - Reviewed plans and approved the plan to build Riverhill Park.
 - Spoke at the grand opening of Burgess Point project on behalf of BHA.
 - Served several years on the budget Committee.
 - Served on the policy and personnel Committees to revise and update the handbooks.
 - Served on the selection committee to hire 2 new Executive directors

Page 2 of 2

IV.C.1.4

- After meeting with a large crowd of residents and allowing every person to express her/his opinions, I chaired the Committee to revise the animal policy for the resident handbook

RESOLUTION NO.

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF BENICIA CONFIRMING THE MAYOR'S APPOINTMENT OF SEAN FINN TO THE ECONOMIC DEVELOPMENT BOARD FOR AN UNEXPIRED TERM ENDING JULY 31, 2016

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Benicia that the appointment of Sean Finn to the Economic Development Board by Mayor Patterson is hereby confirmed.

The above Resolution was approved by roll call by the City Council of the City of Benicia at a regular meeting of said Council held on the 16th day of September 2014 and adopted by the following vote:

Ayes:

Noes:

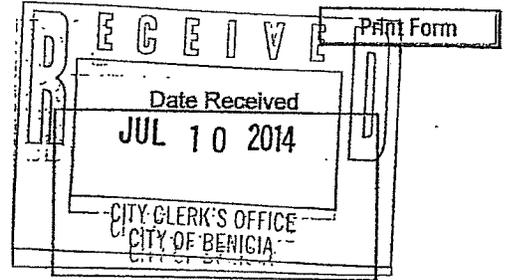
Absent:

Elizabeth Patterson, Mayor

Attest:

Lisa Wolfe, City Clerk

Date



City of Benicia Board/Commission/Committee Application

It is the intent of the City Council to have Boards, Commissions or Committees composed of people from all geographical, social, environmental and economic sectors of the community and to avoid potential conflicts of interest.

Please check the board, commission, or committee you wish to apply for:

- Arts and Culture Commission
- Benicia Housing Authority Board of Commissioners
- Board of Library Trustees
- Civil Service Commission
- Economic Development Board
- Finance, Audit & Budget Committee
- Historic Preservation Review Commission
- Human Services Board
- Open Government Commission
- Parks, Recreation & Cemetery Commission
- Planning Commission
- Sustainability Commission
- Sky Valley Open Space Committee
- Uniform Code Board of Appeals

Name: SEAN FINN

Address: [REDACTED] BENICIA

Phone: (Work) [REDACTED] (Home) [REDACTED]

(Cell) [REDACTED] Fax: [REDACTED]

Email: [REDACTED] Years as Benicia resident 39 (ENTIRE LIFE)

Occupation/Employer: OWNER / F3 & ASSOCIATES

Please note your most recent community or civic volunteer experience: _____

BENICIA LITTLE LEAGUE MANAGER/ COACH

Please describe any applicable experience/training: _____

BUSINESS OWNER / COMMERCIAL PROPERTY OWNER

All applications are considered public records and will be retained in an active file for at least one year from date of receipt.

Signature: [Handwritten Signature] Date: 7/9/14



Economic Development Board Application

In addition to completing the City of Benicia Board/Commission/Committee Application form, please respond to the following questions:

1. What interests you about this Board? Have you attended a meeting within the last six months?

FROM MY EXPERIENCE GROWING A BUSINESS IN BENICIA I HAVE INVITED MARIO BULMANI TO MY OFFICE TO DISCUSS OUR SUCCESS AND CHALLENGES GROWING A BUSINESS IN TOWN. WE HAVE MET OTHER TIMES SINCE THEN.

2. Participation on the Board involves monthly meetings on the 3rd Wednesday at 5:30 at City Hall, as well as reading the packet distributed in advance. Do you have any concerns with this commitment?

I DO NOT, I WOULD LIKE TO OFFER MORE TIME,

3. Are you the employee or owner of a Benicia business? If so, please describe the business and your role?

YES.
I OWN F3 1/2 ASSOCIATES. WE HAVE 70 EMPLOYEES.

4. Given the adopted economic development goals in the City's General Plan (available online at the Community Development Department webpage on www.ci.benicia.ca.us), and Economic Development Strategy (available online at www.BeniciaBusiness.com) which do you feel the EDB should focus on, and why?

I AM EXCITED TO GET INVOLVED AND LEARN MORE, BUT I BELIEVE A FOCUS ON GROWTH IN THE INDUSTRIAL PARK WOULD BE A GOOD START. BENICIA SHOULD BE A HUB FOR INNOVATION AND TECHNOLOGY.

RESOLUTION NO.

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF BENICIA CONFIRMING THE MAYOR'S REAPPOINTMENT OF CLAIRE MCFADDEN TO THE ECONOMIC DEVELOPMENT BOARD FOR A FOUR YEAR TERM ENDING JULY 31, 2018

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Benicia that the reappointment of Claire McFadden to the Economic Development Board by Mayor Patterson is hereby confirmed.

The above Resolution was approved by roll call by the City Council of the City of Benicia at a regular meeting of said Council held on the 16th day of September 2014 and adopted by the following vote:

Ayes:

Noes:

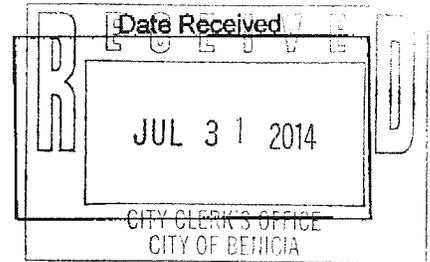
Absent:

Elizabeth Patterson, Mayor

Attest:

Lisa Wolfe, City Clerk

Date



City of Benicia Board/Commission/Committee Application

It is the intent of the City Council to have Boards, Commissions or Committees composed of people from all geographical, social, environmental and economic sectors of the community and to avoid potential conflicts of interest.

Please check the board, commission, or committee you wish to apply for:

- Arts and Culture Commission
- Benicia Housing Authority Board of Commissioners
- Board of Library Trustees
- Civil Service Commission
- Economic Development Board
- Finance, Audit & Budget Committee
- Historic Preservation Review Commission
- Human Services Board
- Open Government Commission
- Parks, Recreation & Cemetery Commission
- Planning Commission
- Sustainability Commission
- Sky Valley Open Space Committee
- Uniform Code Board of Appeals

Claire M. McFadden

Name: _____

Address: _____

Phone: (Work) _____ (Home) _____

(Cell) _____ Fax: _____

Email: _____ Years as Benicia resident: 10 (previously)

Occupation/Employer: Heritage Hotel Group

Please note your most recent community or civic volunteer experience: _____

Economic Development Board; Tourism Committee Chair/present member; Former President, Benicia Chamber of Commerce; Present Board Member, Benicia Chamber of Commerce; Chair

Please describe any applicable experience/training: Original Stakeholder in

Tourism Committee; many boards/commission over; 25+ Benicia honorees

All applications are considered public records and will be retained in an active file for at least one year from date of receipt.

Signature: Claire McFadden Date: 7/31/14



Economic Development Board Application

In addition to completing the City of Benicia Board/Commission/Committee Application form, please respond to the following questions:

1. What interests you about this Board? Have you attended a meeting within the last six months?

I am a current board member; I would like to continue to be an advocate for the Benicia business community. Our city is a unique collaboration of several types: Industrial; Suburban; Small Town; Waterfront Community; Various Retail Center Types; Historic landmark sites.

2. Participation on the Board involves monthly meetings on the 3rd Wednesday at 5:30 at City Hall, as well as reading the packet distributed in advance. Do you have any concerns with this commitment?

I believe I will be able to attend the board meetings; my schedule this year had been quite difficult; however, my calendar has cleared a bit.

3. Are you the employee or owner of a Benicia business? If so, please describe the business and your role?

I am a consultant to the business located in Benicia and to the other 30 hotels within our hotel group. I have been with them since the hotel opening in 1988.

4. Given the adopted economic development goals in the City's General Plan (available online at the Community Development Department webpage on www.ci.benicia.ca.us), and Economic Development Strategy (available online at www.BeniciaBusiness.com) which do you feel the EDB should focus on, and why?

Primary focus must remain with the Benicia Industrial Park, and its major employers. Revenue for the park have been somewhat volatile in recent months; further, revenues from the park look to be in a downturn. It is our responsibility as member of the community to facilitate and ensure its continued success. Not only for us as businesses, but FOR THE COMMUNITY AS A WHOLE.

Broadband/Internet connectivity, reliability and competitive pricing is a good start. Better Infrastructure will help us attract more business to the park.

RESOLUTION NO.

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF BENICIA CONFIRMING THE MAYOR'S REAPPOINTMENT OF DUANE OLIVERIA TO THE ECONOMIC DEVELOPMENT BOARD FOR A FOUR YEAR TERM ENDING JULY 31, 2018

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Benicia that the reappointment of Duane Oliveria to the Economic Development Board by Mayor Patterson is hereby confirmed.

The above Resolution was approved by roll call by the City Council of the City of Benicia at a regular meeting of said Council held on the 16th day of September 2014 and adopted by the following vote:

Ayes:

Noes:

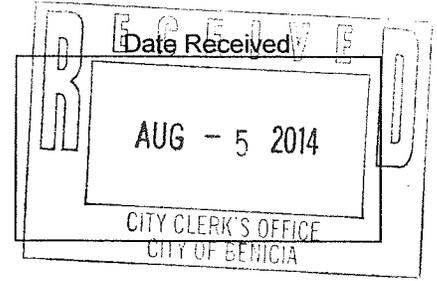
Absent:

Elizabeth Patterson, Mayor

Attest:

Lisa Wolfe, City Clerk

Date



City of Benicia Board/Commission/Committee Application

It is the intent of the City Council to have Boards, Commissions or Committees composed of people from all geographical, social, environmental and economic sectors of the community and to avoid potential conflicts of interest.

Please check the board, commission, or committee you wish to apply for:

- Arts and Culture Commission
- Benicia Housing Authority Board of Commissioners
- Board of Library Trustees
- Civil Service Commission
- Economic Development Board
- Finance, Audit & Budget Committee
- Historic Preservation Review Commission
- Human Services Board
- Open Government Commission
- Parks, Recreation & Cemetery Commission
- Planning Commission
- Sustainability Commission
- Sky Valley Open Space Committee
- Uniform Code Board of Appeals

Duane S. Oliveira

Name: _____

Address: _____

Phone: (Work) _____ (Home) N/A

(Cell) _____ Fax: _____

Email: _____ Years as Benicia resident: 10

Occupation/Employer: Attorney

Please note your most recent community or civic volunteer experience: 8 years on EDB (longest sitting member); member & Past-President of Benicia Rotary Club

Please describe any applicable experience/training: legal training, including Brown Act; founding member of Yuba-Sutter Economic Development Corp & member of their Bd of Directors

All applications are considered public records and will be retained in an active file for at least one year from date of receipt.

Signature: Duane S Oliveira Date: 8/4/14



Economic Development Board Application

In addition to completing the City of Benicia Board/Commission/Committee Application form, please respond to the following questions:

1. What interests you about this Board? Have you attended a meeting within the last six months?

I have been a member for 8 years, having been appointed by former Mayor, Steven Messina, and re-appointed by Mayor Elizabeth Patterson. While serving 2 years as Chairperson of the EDB I established the EDB Tourism Sub-Committee and the Business Retention and Attraction Sub-Committee – both of which are still operating. Was very instrumental in obtaining the original \$280,000 funding for the Tourism Program and served on the panel that hired Jack Wolf. Was the person who suggested and/or initiated the City's involvement in Sunset Celebration Weekend 4 years ago

2. Participation on the Board involves monthly meetings on the 3rd Wednesday at 5:30 at City Hall, as well as reading the packet distributed in advance. Do you have any concerns with this commitment?

Not at all. I have missed less than a handful of meetings during my 8 years on the Board

3. Are you the employee or owner of a Benicia business? If so, please describe the business and your role?

Owner of Oliveira Law Firm -- 701 Southampton Road, Suite 204, Benicia

4. Given the adopted economic development goals in the City's General Plan (available online at the Community Development Department webpage on www.ci.benicia.ca.us), and Economic Development Strategy (available online at www.BeniciaBusiness.com) which do you feel the EDB should focus on, and why?

Right now the primary focus should be on continuing to upgrade the infrastructure at the Industrial Park (including Broadband). The City and Economic Development Division needs to focus on attracting new businesses to the Industrial Park, particularly ones that generate sales tax; keep the tourism program operating with a hopeful increase in funding when City finances warrant; continue funding of the BRIC program of grants/loans for Industrial Park businesses, and one day, expand it to other businesses in the City

RESOLUTION NO.

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF BENICIA CONFIRMING THE MAYOR'S APPOINTMENT OF TREVOR MACENSKI TO THE HISTORIC PRESERVATION REVIEW COMMISSION FOR AN UNEXPIRED TERM ENDING JULY 31, 2016

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Benicia that the appointment of Trevor Macenski to the Historic Preservation Review Commission by Mayor Patterson is hereby confirmed.

The above Resolution was approved by roll call by the City Council of the City of Benicia at a regular meeting of said Council held on the 16th day of September 2014 and adopted by the following vote:

Ayes:

Noes:

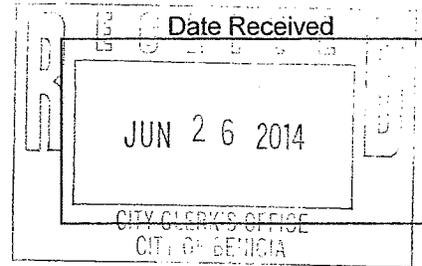
Absent:

Elizabeth Patterson, Mayor

Attest:

Lisa Wolfe, City Clerk

Date



City of Benicia Board/Commission/Committee Application

It is the intent of the City Council to have Boards, Commissions or Committees composed of people from all geographical, social, environmental and economic sectors of the community and to avoid potential conflicts of interest.

Please check the board, commission, or committee you wish to apply for:

- Arts and Culture Commission
- Benicia Housing Authority Board of Commissioners
- Board of Library Trustees
- Civil Service Commission
- Economic Development Board
- Finance, Audit & Budget Committee
- Historic Preservation Review Commission
- Human Services & Arts Board
- Open Government Commission
- Parks, Recreation & Cemetery Commission
- Planning Commission
- Sustainability Commission
- Sky Valley Open Space Committee
- Uniform Code Board of Appeals

Name: Trevor Macenski

Address: [REDACTED]

Phone: (Work) [REDACTED] (Home) _____

(Cell) [REDACTED] Fax: [REDACTED]

Email: [REDACTED] Years as Benicia resident: 1

Occupation/Employer: Environmental Consultant- Stantec

Please note your most recent community or civic volunteer experience: _____
Hiddenbrooke Homeowners Association- Secretary. 2 1/2 Yrs. Park Construction Committee
Association of Environmental Professionals- Chapter Director both San Francisco and Sacramento

Please describe any applicable experience/training: _____
As a Environmental Consultant I advise my clients on the environmental permitting process in which compliance with Section 106 of the National Historic Preservation Act frequently. Adjunct Prof. UCD

All applications are considered public records and will be retained in an active file for at least one year from date of receipt.

Signature:  Digitally signed by trevor.macenski@stantec.com
DN: cn=trevor.macenski@stantec.com Date: 2014.06.26 10:47:31 -07'00' Date: 6/11/14



Historic Preservation Review Commission Application

In addition to completing the City of Benicia Board/Commission/Committee Application form, please respond to the following questions:

1. What interests you about this Commission? Have you attended a Historic Preservation Review Commission meeting? If so, when?
I have an interest in engaging in our community to offer my expertise to help protect the historic resources and help integrate new development into the historic fabric of our community. As an environmental consultant I have presented to many historic/design review/ and planning commissions on historic preservation and compliance with Section 106. I am new to the community and have not yet attended a city HPRC meeting; however, prior to filling out this application I did review the Arsenal Specific Plan, Downtown Mixed Use Mater Plan, and City's historic context statement.

2. Participation on this Commission involves monthly meetings, periodically special meetings, and possibly attending community events related to historic preservation. Do you feel you have the time and commitment to be a viable member of this Commission?

As an environmental consultant one of the advantages is the ability to flex my time to participate in my community activities. Previously I have sat on the Hiddenbrooke Homeowners Association Board and the Association of Environmental Professionals Board of Directors and understand how valuable other commission members time is. I don't anticipate the schedule being problematic.

3. Is there a particular segment of historic preservation and/or design review that interests you more than others?

From a technical perspective I prefer the visual appearance evaluation process. Being proficient in the visual impact assessment methodologies of multiple federal agencies, BLM, FHA, Etc. I have taken a liking to identifying reasonable methods to integrate structures into historic contexts. On the history side of the equation I enjoy learning more about bay area culture and Benicia's historic past.

4. Why do you think historic preservation and/or design review needs to play a lead role in fortifying the quality of life in Benicia? Do you see an area of historic preservation that needs to be expanded at this point?

Historic preservation and design review are two critical mechanisms in local land use review that help protect, preserve, and enhance the "character" of our community. It's our community's character which makes Benicia unique and desirable place to live. Consequently, evaluating a project to determine how it is compatible with the community or enhances it is something that every resident notices as they walk down first street or tours the Arsenal area. I have a particular interest in facilitating economic development and historic preservation. Identifying ways to stimulate re-use of historic structures by establishment of evaluation protocols for historic districts or structures.

5. Explain how you meet the qualifications below:

A. Each member of the historic preservation review commission shall be a Benicia resident and have a demonstrated special interest, competence or knowledge of historic preservation.

Advanced understanding of land use and environmental evaluations related to historic structures and compliance with Section 106 of the National Historic Preservation Act. Advanced negotiation with SHPO on California Historic Structures, such as San Quintin Prison and Folsom State Prison.

B. Members shall, to the extent possible, be:

1. Professionals in the disciplines of history, architecture, architectural history, planning, pre-historic and historic archeology, folklore, cultural anthropology, curation, conservation, and landscape architecture or related disciplines, such as urban planning, American studies, American civilization, or cultural geography, to the extent that such professionals are available in the community; or
2. Lay members who have demonstrated special interest, competence, experience, or knowledge in historic preservation.

B.S. UC Davis- Environmental Policy Analysis and Planning

M.S. Johns Hopkins University- Environmental Science

12 Years as an Environmental Consultant working with CEQA and Section 106 Compliance

Adjunct Faculty- University of California, Davis- Environmental Impact Assessment Methodologies

C. At least two members shall be owners of a historic property within the historic district. One of these members shall be the owner of a residence in the historic district. The other member shall be the owner of either a residence or business property in the historic district.

I do not own a historic property in Benicia, but I do own a historically eligible property in the City of Sacramento. Currently I live in the Waters End Neighborhood of Benicia.

6. What special skills or attributes do you have that would foster civic pride, particularly related to historic preservation?

I believe one of my skills that would most benefit the commission and foster civic pride is my ability to communicate well. I have been told by clients, agencies, and citizens that I have the ability to take complicated and sometimes over bearing material and distill it down to a level which is meaningful to the public. As an active member of our community and an educator my ability to inform and communicate with the development community and the public, regarding improvements to applications to ensure they are context sensitive to their surroundings as well as identifying ways to avoid historic,cultural, native resources is a key to the balance of development and preservation.

RESOLUTION NO.

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF BENICIA CONFIRMING THE MAYOR'S APPOINTMENT OF JOHN POTTER TO THE FINANCE COMMITTEE FOR AN UNEXPIRED TERM ENDING JANUARY 31, 2015

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Benicia that the appointment of John Potter to the Finance Committee by Mayor Patterson is hereby confirmed.

The above Resolution was approved by roll call by the City Council of the City of Benicia at a regular meeting of said Council held on the 16th day of September 2014 and adopted by the following vote:

Ayes:

Noes:

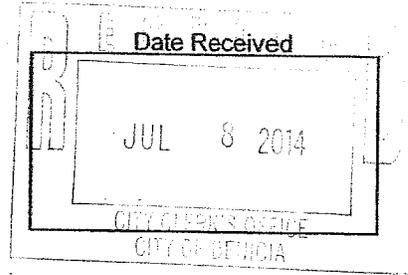
Absent:

Elizabeth Patterson, Mayor

Attest:

Lisa Wolfe, City Clerk

Date



City of Benicia Board/Commission/Committee Application

It is the intent of the City Council to have Boards, Commissions or Committees composed of people from all geographical, social, environmental and economic sectors of the community and to avoid potential conflicts of interest.

Please check the board, commission, or committee you wish to apply for:

- Finance, Audit & Budget Committee
- Benicia Housing Authority Board of Commissioners
- Board of Library Trustees
- Uniform Code Board of Appeals
- Civil Service Commission
- Economic Development Board
- Historic Preservation Review Commission
- Human Services & Arts Board
- Open Government Commission
- Parks, Recreation & Cemetery Commission
- Planning Commission
- Sky Valley Open Space Committee

Name: John L. Potter

Address: [REDACTED]

Phone: (Work) NA (Home) [REDACTED]

(Cell) NA Fax: [REDACTED]

Email: [REDACTED] Years as Benicia resident: 43

Occupation/Employer: Retired - Engineer/Controllership

Please note your most recent community or civic volunteer experience: _____

Commissioner - Solano County Airport Land-Use Commission
Treasurer - Tula Sister Cities Assn

Please describe any applicable experience/training: _____

MBA, PG&E Controllership (Goable Canyon Nuclear Power Plant)

All applications are considered public records and will be retained in an active file for at least one year from date of receipt.

Signature: [Signature] Date: 7/4/14



Finance Committee Supplemental Application

In addition to completing the City of Benicia Board/Commission/Committee Application form, please respond to the following questions:

1. What interests you about serving on the Finance Committee? Please describe your familiarity with the Committee.

To be able to use my extensive experience in enhancing Benicia's success in money management & long-term planning in finance & budgeting. I have read through the Finance Committee minutes

2. Please list current and past volunteer positions.

- * Treasurer - Benicia Tule Santa Clara Assn - '86 - present
- * Commission - 3rd 4 yr term - Solano County Airport Land Use Commission
- * Ben Unified School District - Trustee '75 - '77
- * US Naval Academy Board of Trustees / Governance Committee @ 12 yr
- * US Naval Academy BSG officer (Recruitment), 23 high schools - 38 yrs.

3. Participation on this Committee involves supporting the Finance Committee in a number of venues. These include: attending monthly Finance Committee meetings and sometimes appearing at City Council meetings. Do you feel you have the time and commitment to be a viable member of this committee?

I will make the time.

4. If you could achieve one goal during your term as an Finance Committee member, what would it be?

Achieve full transparency in city government finances and improve financial/budgetary planning.

5. Is there anything else you would like to share with us regarding your qualifications and/or interests?

Governance - In most participation I have personally taken responsibility to rewrite bylaws / guidance. *
25 yrs PGE - Drafts Common Mtr. Pwr. Plant - Major contract administration & Budget / Accounting management.
"Arctic Slope World Soc" Consultant in project audits (Impact Eskimos) - 3 yrs.

RESOLUTION NO.

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF BENICIA CONFIRMING THE MAYOR'S REAPPOINTMENT OF MIKE CAPLIN TO THE HUMAN SERVICES BOARD FOR A FULL TERM ENDING JULY 31, 2018

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Benicia that the reappointment of Mike Caplin to the Human Services Board by Mayor Patterson is hereby confirmed.

The above Resolution was approved by roll call by the City Council of the City of Benicia at a regular meeting of said Council held on the 16th day of September 2014 and adopted by the following vote:

Ayes:

Noes:

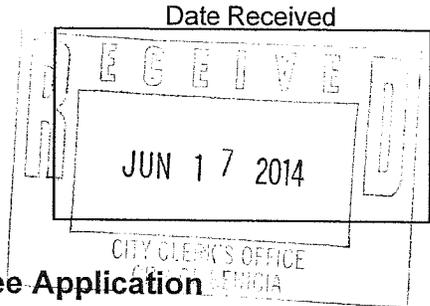
Absent:

Elizabeth Patterson, Mayor

Attest:

Lisa Wolfe, City Clerk

Date



City of Benicia Board/Commission/Committee Application

It is the intent of the City Council to have Boards, Commissions or Committees composed of people from all geographical, social, environmental and economic sectors of the community and to avoid potential conflicts of interest.

Please check the board, commission, or committee you wish to apply for:

- Finance, Audit & Budget Committee
- Benicia Housing Authority Board of Commissioners
- Board of Library Trustees
- Uniform Code Board of Appeals
- Civil Service Commission
- Economic Development Board
- Historic Preservation Review Commission
- Human Services & ~~Arts Board~~
- Open Government Commission
- Parks, Recreation & Cemetery Commission
- Planning Commission
- Sky Valley Open Space Committee

Name: MICHAEL CAPLIN

Address: [REDACTED]

Phone: (Work) N/A (Home) [REDACTED]

(Cell) [REDACTED] Fax: N/A

Email: [REDACTED] Years as Benicia resident: 32

Occupation/Employer: RETIRED / TRAVEL INDUSTRY

Please note your most recent community or civic volunteer experience: CHAIR,

BENICIA HUMAN SERVICES BOARD, CHAIR, TOURISM COMMITTEE (EDB)
VOLUNTEER DOCENT - BENICIA CAPITOL SHIP + BENICIA HISTORICAL MUSEUM

Please describe any applicable experience/training: 2-3 PREVIOUS TERMS
ON HSB, NUMEROUS FUNDRAISING CAMPAIGNS

All applications are considered public records and will be retained in an active file for at least one year from date of receipt.

Signature: Michael Caplin Date: 6/10/14



Human Services Board Application

In addition to completing the City of Benicia Board/Commission/Committee Application form, please respond to the following questions:

1. What interests you about this Board? Have you attended a Human Services Board meeting? If so, when?

CURRENTLY SERVING ON THE HSB AND
WANT TO CONTINUE HELPING THE
NEEDY IN BENICIA

2. Participation on this Board involves annual visits to an assigned grantee and attending outreach events, as well as review of grantee quarterly reports. Do you feel you have the time and commitment to be a viable member of this Board?

YES

3. Is there a particular segment of human services and/or arts that interests you more than others?

HELPING WITH FUNDRAISING EVENTS

4. Why do you think human services needs to play a lead role in fortifying the quality of life in Benicia? Do you see an area of human services that needs to be expanded at this point?

WITH THE ECONOMY STILL IN RECOVERY,
THERE ARE MORE AND MORE PEOPLE IN
NEED OF AVAILABLE SERVICES AND MANY
OF THOSE SERVICES NEED TO BE EXPANDED.

RESOLUTION NO.

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF BENICIA CONFIRMING THE MAYOR'S REAPPOINTMENT OF SHARON PETRELLESE TO THE HUMAN SERVICES BOARD FOR A FULL TERM ENDING JULY 31, 2018

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Benicia that the reappointment of Sharon Petrellese to the Human Services Board by Mayor Patterson is hereby confirmed.

The above Resolution was approved by roll call by the City Council of the City of Benicia at a regular meeting of said Council held on the 16th day of September 2014 and adopted by the following vote:

Ayes:

Noes:

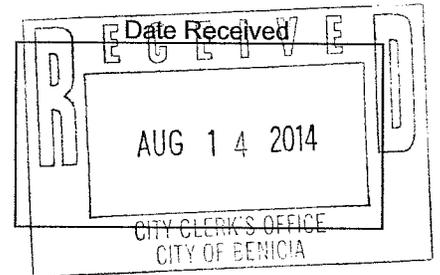
Absent:

Elizabeth Patterson, Mayor

Attest:

Lisa Wolfe, City Clerk

Date



City of Benicia Board/Commission/Committee Application

It is the intent of the City Council to have Boards, Commissions or Committees composed of people from all geographical, social, environmental and economic sectors of the community and to avoid potential conflicts of interest.

Please check the board, commission, or committee you wish to apply for:

- Arts and Culture Commission
- Benicia Housing Authority Board of Commissioners
- Board of Library Trustees
- Civil Service Commission
- Economic Development Board
- Finance, Audit & Budget Committee
- Historic Preservation Review Commission
- Human Services Board
- Open Government Commission
- Parks, Recreation & Cemetery Commission
- Planning Commission
- Sustainability Commission
- Sky Valley Open Space Committee
- Uniform Code Board of Appeals

Name: Sharon Petrellese

Address: [REDACTED]

Phone: (Work) _____ (Home) [REDACTED]

(Cell) [REDACTED] Fax: _____

Email: [REDACTED] Years as Benicia resident: 21

Occupation/Employer: _____

Please note your most recent community or civic volunteer experience: _____

HUMAN SERVICES BOARD SINCE 2006

Please describe any applicable experience/training: _____

All applications are considered public records and will be retained in an active file for at least one year from date of receipt.

Signature: Sharon Petrellese Date: 8/13/14



Human Services Board Application

In addition to completing the City of Benicia Board/Commission/Committee Application form, please respond to the following questions:

1. What interests you about this Board? Have you attended a Human Services Board meeting? If so, when?
Curthy Vice Chair
2. Participation on this Board involves annual visits to an assigned grantee and attending outreach events, as well as review of grantee quarterly reports. Do you feel you have the time and commitment to be a viable member of this Board?
yes
3. Is there a particular segment of human services and/or arts that interests you more than others?
4. Why do you think human services needs to play a lead role in fortifying the quality of life in Benicia? Do you see an area of human services that needs to be expanded at this point?
Need More Awareness.

MINUTES OF THE
REGULAR MEETING – CITY COUNCIL
September 02, 2014

City Council Chambers, City Hall, 250 East L Street, complete proceedings of which are recorded on tape.

I. CALL TO ORDER:

Mayor Patterson called the Closed Session to order at 6:00 p.m.

All Council Members were present.

II. CLOSED SESSION:

A. CONFERENCE WITH LABOR NEGOTIATOR

(Government Code Section 54957.6 (a))

Agency negotiators: City Manager, Assistant City Manager and Senior Human Resources Analyst

Employee organizations: Senior Managers, Middle Management, Local 1, Benicia Public Service Employees' Association (BPSEA), Benicia Police Officers Association (BPOA), Benicia Firefighters Association (BFA), Benicia Dispatchers Association (BDA), Police Management, Unrepresented.

III. CONVENE OPEN SESSION:

Mayor Patterson called the Open Session to order at 7:06 p.m.

A. ROLL CALL

All Council Members were present.

B. PLEDGE OF ALLEGIANCE

Larry Whitney led the Pledge of Allegiance.

C. REFERENCE TO THE FUNDAMENTAL RIGHTS OF THE PUBLIC.

IV. ANNOUNCEMENTS/PROCLAMATIONS/APPOINTMENTS/PRESENTATIONS:

A. ANNOUNCEMENTS

Mayor Patterson discussed the recent earthquake, and encouraged citizens to

consider contacting the American Red Cross to donate \$10 for Napa County. They should note that the donation is for disaster relief for Napa and Vallejo.

1. Announcement of action taken at Closed Session, if any.

Heather McLaughlin, City Attorney, reported that Council gave direction to Staff.

2. Openings on Boards and Commissions:

We are currently in the process of interviewing for Board and Commission recommendations for appointment.

3. Boards and Commissions - Council Subcommittee Recommendations:

Subcommittee recommendation to Mayor of Phyllis McKeever to the Benicia Housing Authority Board of Commissioners for a full term ending July 31, 2018

Subcommittee recommendation to Mayor of Sean Finn to the Economic Development Board for an unexpired term ending July 31, 2016

Subcommittee recommendation to Mayor of Claire McFadden to the Economic Development Board for a full term ending July 31, 2018

Subcommittee recommendation to Mayor of Duane Oliveria to the Economic Development Board for a full term ending July 31, 2018

Subcommittee recommendation to Mayor of Trevor Macenski to the Historic Preservation Review Commission for an unexpired term ending July 31, 2016

Subcommittee recommendation to Mayor of John Potter to the Finance Committee for an unexpired term ending January 31, 2015

Subcommittee recommendation to Mayor of Mike Caplin to the Human Services Board for a full term ending July 31, 2018

Subcommittee recommendation to Mayor of Sharon Petrellese to the Human Services Board for a full term ending July 31, 2018

Additional Board and Commission Applications

4. Mayor's Office Hours:

5. Benicia Arsenal Update

Update from City Attorney

Ms. McLaughlin reported that Staff met with some of the property owners and members of the public. They are currently pursuing other meetings. Staff is working on a public participation plan and working on pursuing a communications plan. If anyone is interested in being part of the public participation team, they should contact the City Attorney's office.

B. PROCLAMATIONS

- 1. IN RECOGNITION OF NATIONAL PREPAREDNESS MONTH - SEPTEMBER 2014**
- 2. IN RECOGNITION OF BENICIA OLDTIMERS WINNING THE 2014 NORTHERN CALIFORNIA OLDTIMERS BASEBALL ASSOCIATION CHAMPIONSHIP**

C. APPOINTMENTS

D. PRESENTATIONS

- 1. Presentation on Enterprise Resource Planning (ERP) Assessment by NexLevel Information Technology, Inc.**
- 2. Solano State Parks Committee Update**
- 3. Jack Wolf of Wolf Communications will provide annual update on Tourism and Marketing Program**

V. ADOPTION OF AGENDA:

Brad Kilger, City Manager, noted that Staff added a resolution proclaiming the existence of a local emergency due to the Napa earthquake. The item would follow Consent Calendar item VII.D.

On motion of Council Member Schwartzman, seconded by Council Member Hughes, Council adopted the Agenda, as amended, on roll call by the following vote:

Ayes: Patterson, Strawbridge, Campbell, Schwartzman, Hughes
Noes: (None)

VI. OPPORTUNITY FOR PUBLIC COMMENT:

A. WRITTEN COMMENT

7 items received (copies on file).

B. PUBLIC COMMENT

None

VII. CONSENT CALENDAR:

Council pulled items VII.A and VII.B for discussion.

On motion of Council Member Strawbridge, seconded by Council Member Hughes, Council adopted the Consent Calendar, as amended, on roll call by the following vote:

Ayes: Patterson, Strawbridge, Campbell, Schwartzman, Hughes

Noes: (None)

A. APPROVAL OF THE MINUTES OF THE AUGUST 19, 2014 CITY COUNCIL MEETING

Mayor Patterson discussed concern that the minutes did not accurately reflect the action taken by Council.

Heather McLaughlin, City Attorney, clarified that the resolution was amended by adding the following "Be it further resolved that 'Cardno shall be asked to review and provide recommendations on an alternative approach including an integrated water management approach to see if this could work for the St. Augustine drainage basin, so long as such review does not cost additional money or delay the project."

Council Member Hughes asked to clarify that the additional scope of work was not changed and that no additional funds were approved.

The minutes would be amended to reflect the above comments.

On motion of Council Member Hughes, seconded by Council Member Schwartzman, Council approved the August 19, 2014 City Council meeting minutes, as amended, on roll call by the following vote:

Ayes: Patterson, Strawbridge, Campbell, Schwartzman, Hughes

Noes: (None)

- B. AWARD OF CONSTRUCTION CONTRACT FOR THE EAST SECOND STREET OVERLAY PROJECT TO MCK SERVICES, INC. IN THE AMOUNT OF \$582,216.90 TO BE FUNDED PRIMARILY WITH A FEDERAL GRANT**

RESOLUTION 14-99 - A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF BENICIA REJECTING ALL BIDS SUBMITTED FOR THE JUNE 12, 2014 BID OPENING FOR THE EAST SECOND STREET OVERLAY PROJECT, ACCEPTING BIDS FOR AUGUST 14, 2014 BID OPENING FOR THE SAME, AWARDING THE CONSTRUCTION CONTRACT TO MCK SERVICES, INC. IN THE AMOUNT OF \$582,216.90, AND AUTHORIZING THE CITY MANAGER TO SIGN THE CONTRACT ON BEHALF OF THE CITY

Vice Mayor Campbell stated that he had to recuse himself from voting on this item due to a conflict of interest.

On motion of Council Member Hughes, seconded by Council Member Schwartzman, Council adopted Resolution 14-99, on roll call by the following vote:

Ayes: Patterson, Strawbridge, Schwartzman, Hughes
Noes: (None)

- C. RESPONSE TO 2013-2014 GRAND JURY REPORT "GEOGRAPHICAL INFORMATION SYSTEM (GIS)"**
- D. APPROVE THE AGREEMENTS BETWEEN THE CITY OF BENICIA AND SENIOR MANAGERS, MID MANAGERS, BENICIA POLICE OFFICERS ASSOCIATION, BENICIA PUBLIC SERVICE EMPLOYEES ASSOCIATION, LOCAL ONE, BENICIA DISPATCH ASSOCIATION AND AMENDMENTS VIA RESOLUTION FOR CITY MANAGER, CITY ATTORNEY AND UNREPRESENTED EMPLOYEES**

RESOLUTION 14-97 - A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF BENICIA APPROVING THE AGREEMENTS BETWEEN THE CITY OF BENICIA AND SENIOR MANAGERS, MID MANAGERS, BENICIA POLICE OFFICERS ASSOCIATION, BENICIA PUBLIC SERVICE EMPLOYEES ASSOCIATION, LOCAL ONE, BENICIA DISPATCH ASSOCIATION AND AMENDMENTS TO AGREEMENTS FOR CITY MANAGER, CITY ATTORNEY AND RESOLUTIONS FOR UNREPRESENTED EMPLOYEES

- E. A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF BENICIA PROCLAIMING THE EXISTENCE OF A LOCAL EMERGENCY**

RESOLUTION 14-98 - A RESOLUTION OF THE CITY COUNCIL OF THE CITY

OF BENICIA PROCLAIMING THE EXISTENCE OF A LOCAL EMERGENCY

- F. **Approval to waive the reading of all ordinances introduced and adopted pursuant to this agenda.**

VIII. **BUSINESS ITEMS:**

A. **CANDIDATE FORUM 2014 AND REVIEW OF BENICIA MUNICIPAL CODE 1.42.110 (CANDIDATE FORUM)**

Heather McLaughlin, City Attorney, reviewed the staff report.

Public Comment:

1. Larry Fullington - Mr. Fullington spoke in support of combining the Open Government Forum with the League of Women Voters Forum for the 11/4/14 election.
2. Susan Duhow - Ms. Duhow spoke in support of combining the Open Government Forum with the League of Women Voters Forum for the 11/4/14 election. She requested the League not be charged for the forum.

Council Member Schwartzman discussed concerns regarding hit pieces. The current format may need to remain the same because of that issue. He was also concerned about Measure B and Measure C, and whether both sides would be equally represented, and concerns regarding the perception of the City's 'involvement' in the forum.

Council Member Hughes discussed cancelling the candidate's forum because the two candidates are running unopposed. He could support a forum for the measures, as well as combining the forums.

Vice Mayor Campbell and Staff discussed the original intent of the forums and the issue of hit pieces.

Mayor Patterson discussed the issue of giving the citizens an opportunity to become engaged in the process. She discussed the issue of vote-by-mail ballots and when people actually vote. She discussed the possibility of amending the ordinance.

Council Member Schwartzman discussed the issue of both council members running unopposed. The forums should focus on the measures. He did not feel the current ordinance needed to be changed. The question is what should be done this year. In the future, the League could have theirs first, and the Open Government Commission could have theirs right before the election to address any hit pieces.

Mayor Patterson discussed the need to revisit the ordinance. She suggested combining the forums this year, with or without the candidates, and have a report back from the Commission and the League about what might work in the future with regards to forums.

Public Comment:

1. Susan Street - Ms. Street discussed how difficult it would be to run a forum for candidates who are unopposed. She discussed putting on a forum to include Measures B and C, the water surcharge, school board candidates, etc. The League of Women Voters would be happy to combine forums with the Open Government Commission.

Mayor Patterson and Staff discussed the issue of combining forums without the council candidate's involvement.

Ms. McLaughlin clarified that the motion would be directing the Open Government Commission to combine efforts with the League of Women Voters for the debate on the local ballot measures, the water bond, and the school district candidates, all while maintaining an impartial stance. The City would pick up the cost for the taping and the room rental for the forum. Staff would report back after the forum to see how it worked. The arrangement would be for this year (2014) only.

Mayor Patterson clarified that the motion would be to have the Open Government Commission and League of Women Voters conduct a debate for non-council candidates (school board candidates), ballot measures, and some State propositions. It would be a one-time arrangement, and Staff would report back on the process.

Council Member Schwartzman asked for clarification on which State measures would be discussed. Ms. McLaughlin noted that it would only be the water bond measure and the two local measures.

Vice Mayor Campbell suggested contacting the Benicia Chamber of Commerce to see if they want to get involved.

After the vote was taken, Council Members Schwartzman and Hughes confirmed they did not feel it was necessary to be involved in the forum, as they were running unopposed, and should not need to deal with any hit pieces.

On motion of Council Member Hughes, seconded by Council Member Strawbridge, Council approved having the Open Government Commission and League of Women Voters conduct a debate for non-council candidates (school board candidates), ballot measures, and some State propositions. It would be a one-time arrangement, and Staff would report back on the process on roll call by the following vote:

Ayes: Patterson, Strawbridge, Campbell, Schwartzman, Hughes
Noes: (None)

IX. ADJOURNMENT:

Mayor Patterson adjourned the meeting at 9:28 p.m.

AGENDA ITEM
CITY COUNCIL MEETING DATE - SEPTEMBER 16, 2014
CONSENT CALENDAR

DATE : August 20, 2014

TO : City Manager

FROM : Police Chief

SUBJECT : **AUTHORIZE PURCHASE OF THREE (3) REPLACEMENT POLICE VEHICLES**

RECOMMENDATION:

Adopt a resolution authorizing the purchase of three (3) Ford Police Interceptor Utility vehicles for the Police Department from Folsom Lake Ford in an amount not-to-exceed \$98,543.62 and authorizing the City Manager to sign the purchase order on behalf of the City.

EXECUTIVE SUMMARY:

Existing Police Vehicles are scheduled for replacement due to high mileage. This purchase is budgeted and funding for replacement vehicles is included in the FY 2014-15 budget.

BUDGET INFORMATION:

Replacement of Police Vehicles is funded in the Internal Services Fund Vehicle Replacement account number 114-5205-9125. The budgeted amount for FY 14-15 is \$130,000. The purchase price for three (3) police vehicles is \$98,453.62. The majority of the remaining funds in this account will be used to outfit the vehicles with emergency equipment.

GENERAL PLAN:

Relevant General Plan Goals and Policies include:

- Goal #2.28: Improve and maintain public facilities and services

STRATEGIC PLAN:

Relevant Strategic Plan Issues and Strategies:

- Strategic Issue #4: Preserving and Enhancing Infrastructure
 - Strategy #4: Provide adequate funding for ongoing infrastructure needs.

BACKGROUND:

Replacing the Police Department's oldest and highest mileage vehicles is necessary to keep emergency equipment in good working condition and

maintenance costs low. Police vehicles are used seven days a week and 24 hours a day and must be maintained in top condition. Vehicles with high mileage begin to experience severe performance and maintenance problems. These vehicles can also be a safety concern during high-speed responses. The department intends to replace three (3) Ford Crown Victoria Police Interceptors each of which have been driven in excess of 100,000 miles. It is for these reasons the purchase of these vehicles are requested at this time.

These vehicles will be purchased piggybacking on the State of California vehicle contract number 1-12-23-14 awarded to Folsom Lake Ford. The bidding procedures used to obtain the prices are substantially similar to Benicia's. Thus, in accordance with Benicia Municipal Code section 3.08.110 the purchase of the vehicles using the State of California contract is permitted.

Attachment:

- Resolution

RESOLUTION NO. 14-

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF BENICIA AUTHORIZING THE PURCHASE OF THREE (3) REPLACEMENT POLICE VEHICLES UTILIZING VEHICLE REPLACEMENT FUNDS

WHEREAS, the purchase of three new police patrol vehicles was authorized by City Council on September 16, 2014; and

WHEREAS, the replacement vehicles will be purchased from Folsom Lake Ford through piggybacking on the State of California vehicle contract number 1-12-23-14; and

WHEREAS, the State of California competitively bid for the police patrol vehicle where the bidding procedure was substantially the same as the City of Benicia's; and

WHEREAS, there are sufficient funds available from the FY 14-15 Internal Services Fund Vehicle Replacement budget, account number 114-5205-9125 to cover the cost of these police vehicles.

NOW, THEREFORE, BE IT RESOLVED THAT, the City Council of the City of Benicia approves the expenditure not-to-exceed \$98,453.62 from the Vehicle Replacement Fund account 114-5205-9125, for the purchase of three police vehicles, and authorizes the City Manager to sign the purchase order on behalf of the City.

On motion of Council Member _____, seconded by _____, the above Resolution was introduced and passed by the City Council of the City of Benicia at a regular meeting of said Council held on the 16th day of September, 2014, and adopted by the following vote:

Ayes:

Noes:

Absent:

Elizabeth Patterson, Mayor

ATTEST:

Lisa Wolf, City Clerk

Date

AGENDA ITEM
CITY COUNCIL MEETING DATE - SEPTEMBER 16, 2014
CONSENT CALENDAR

DATE : September 5, 2014
TO : City Manager
FROM : Public Works Director
SUBJECT : **REVIEW OF AUGUST WATER UPDATE**

RECOMMENDATION:

Receive the City's water supply and usage update.

EXECUTIVE SUMMARY:

Much of California struggles to meet the Governor's call to reduce water use by 20 percent, according to the State Water Resources Control Board. Benicia, however, has reduced its water use by 21.6 percent over the six month period from March through August compared to the same timeframe in 2013. Benicia customers are making impressive progress reducing water use and their efforts are acknowledged and appreciated.

BUDGET INFORMATION:

No budget impacts are associated with this update.

GENERAL PLAN:

Relevant General Plan Goals:

- Overarching Goal of the General Plan: Sustainability
- Goal 2.36: Ensure an adequate water supply for current and future residents and businesses.

STRATEGIC PLAN:

Relevant Strategic Plan Issue and Strategy:

- Strategic Issue #1: Protecting Community Health and Safety
- Strategy #5: Promote community and personal health

BACKGROUND:

The drought conditions remain very serious. The City has taken a variety of actions in the short term to deal with the challenge. The Council implemented a citywide 20% voluntary reduction in water consumption, authorized water purchases to secure an adequate water supply, and adopted emergency outdoor watering restrictions. In addition, the City is managing its water supply to maximize the use of the allocated State Water Project water, conserve as

much Solano Project water, which can be stored in Lake Berryessa, maximize Lake Herman water storage and delivery, and make improvements to components of the water infrastructure to ensure reliability and redundancy. All of these efforts are intended to ensure, to the extent feasible, an adequate water supply through February 2016 if the drought continues.

City of Benicia customers are making impressive progress toward reducing their water use. Over the six month period from March through August, 2014, the community has conserved 21.6 percent as compared to the same period in 2013.

Staff had been using 2012 as a base year to monitor and measure water conservation effort and year 2013 had also been shown as a comparison. Year 2012 was a typical water use year versus 2013 which was a more extreme dry year resulting in higher than average water consumption. The State has recently selected 2013 as a base year for measuring statewide progress. Staff will now start benchmarking water use to 2013 to be consistent with the State, but will also show 2012 as a comparison.

MONTHLY WATER UPDATE

Table 1 and Graph 1 below show the water used since January 1, 2014.

**Table 1
2014 Source Water Usage (acre-feet) through August 31**

Month	State Water Project	Solano Project	Lake Herman	Total Used
January	779	0	14 (V)	793
February	320	229	79	628
March	0	454	294	748
April	737	310	280 (V)	1,327
May	765	78	167	1,010
June	788	172	99	1,059
July	794	396	63 (V)	1,253
August	743	106	147 (V)	996
<i>Sub-Total</i>	4,926	1,745	1,143	7,814

Lake Herman usage: "V" = water drawn down by Valero Refinery

Table 1 illustrates how much water has been purchased or used from the City's three source water supplies. Based on projected water demands, the City will draw approximately 7,320 acre-feet (AF) of State Water Project and 1,750-AF of Solano Project water for a total of 9,070-AF.

Lake Herman will provide approximately 400 – 500 AF of water storage by the end of the year to the Valero Oil Refinery. The Lake Herman column shows when Valero is drawing water out of Lake Herman (V) and when the City is filling the lake, the volume shows a positive value.

The Department of Water Resources has released 5% (350-AF) Table A allocation of State Water Project water as of September 1. The Table A allocation will be available through the end of the year. The City also used the remaining 300-AF of Mojave Water Agency-banked water during the month of August.

There are no plans to pump Solano Project water for the remainder of the year.

Graph 1
2014 Treated Water Demand Leaving the Water Treatment Plant (WTP)
in acre-feet (AF)

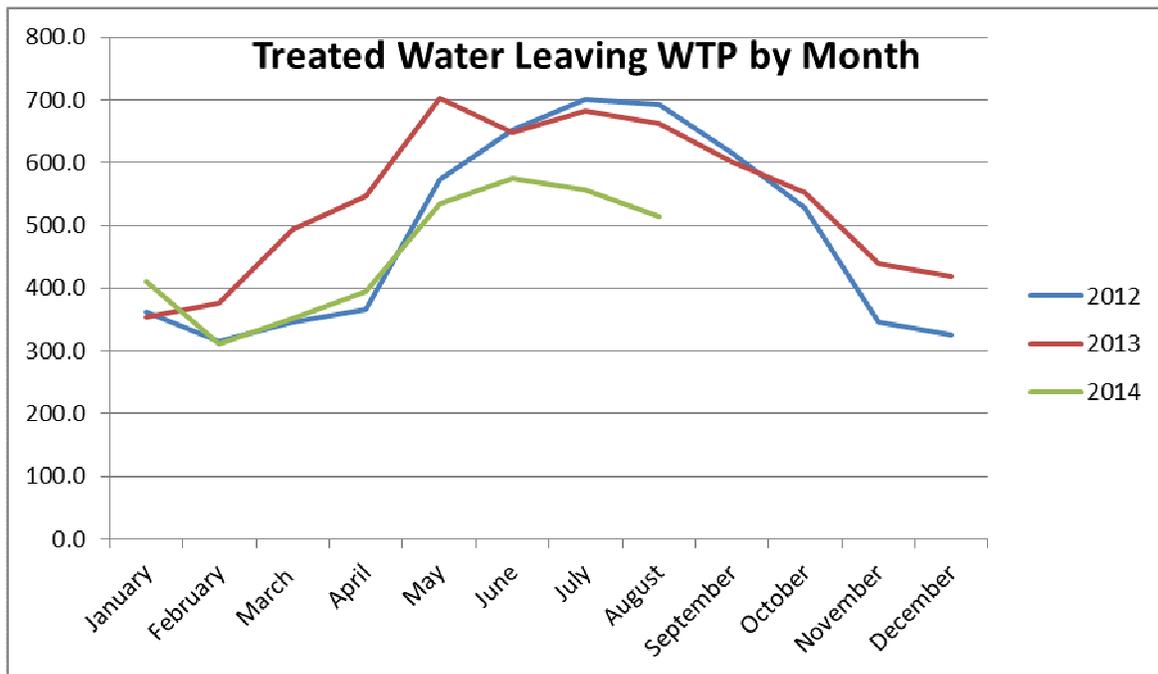


Table 2
Metered Water Use Since Call for Voluntary 20% Conservation
(in acre-feet)

Year	March	April	May	June	July	August	Sub-Total for 6 months	Total for year	20% Reduction
2012	273	228	303	423	475	584	2,286	4,481	896
2013	239	277	408	517	515	570	2,526	4,854	971
2014	217	224	285	357	435	445	1,963		

323 acre feet or 14% less was used in 2014 than 2012

563 acre feet or 22% less was used in 2014 than 2013

Graph 2
Cumulative Metered Water Use Since Call for Voluntary 20% Conservation

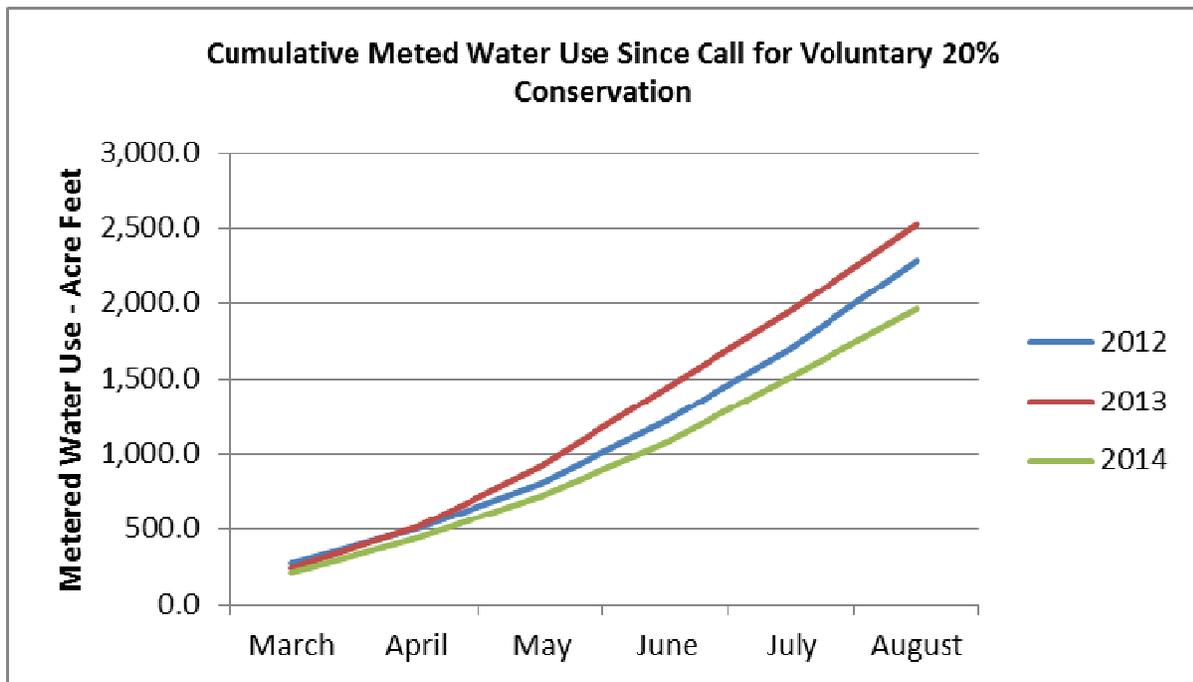


Table 3
Municipal Metered Water Use from March – August
Since Call for Voluntary 20% Conservation
(in acre-feet)

Year	March through August Total Municipal Water Use
2012	164
2013	190
2014	118

2014 Water Reduction Compared to 2012=28%
2014 Water Reduction Compared to 2013=38%

Table 4
Water Demand and Supply for 2014 and 2015
in acre-feet (AF)

Source Supply	2014 Working Water Supply (AF)	2015 Working Water Supply (AF)
State Water Project	12,370	4,750
Solano Project Water	9,800	11,100
Lake Herman	600	600
<i>Total Supply</i>	<i>22,770</i>	<i>16,400</i>
City Treated Water Demand	5,850	4,700
Valero Raw Water Demand	4,650	4,500
Conservation Efforts	-1,200	-200
<i>Total Demand</i>	<i>9,300</i>	<i>9,000</i>

Table 4 demonstrates that the City will have approximately 22,700-AF of supply available between its three sources in 2014. This includes 2,000-AF of Solano Project water purchased from the City of Vacaville, which can be stored in Lake Berryessa until needed. The treated water demand within the City (residential,

commercial/industrial, municipal) is projected to be 4,650-AF (5,850 – 1,200) due to conservation efforts. During the month of August, Benicia citizens are conserving 25% more water than this same period in 2012. Valero raw water demand is projected to be 4,650-AF due to increased conservation efforts on their part. The total demand by the City and Valero is projected to be 9,300-AF of water.

The City will carry over approximately 4,750-AF of State Water Project and 11,100-AF of Solano Project water into 2015. With the additional availability of 600-AF of Lake Herman water each year, the City should have 16,400-AF of supply available in 2015. If the City continues to conserve at 20%, the total treated water demand will drop to 4,700-AF in 2015. If Valero can continue to conserve 5% of their raw water demand, they are projected to only use 4,500-AF in 2015. The projected demand in 2015 may drop to 9,000-AF, thus allowing the City to start 2016 with nearly 9,300-AF of water supply – enough water to provide both treated and untreated water demands for the City.

These projections are predicated on a committed 20% water conservation by the citizens and water conservation effort by the Valero Oil Refinery.

Turf Replacement Program

Landscape irrigation typically accounts for about 50% of residential water use. For example, a 1,000 square foot lawn of a grass like Kentucky Bluegrass can require up to 250 gallons per day in irrigation during the summer. Encouraging the replacement of water-intensive landscaping (especially grass lawns) is an effective, long-term strategy for water conservation.

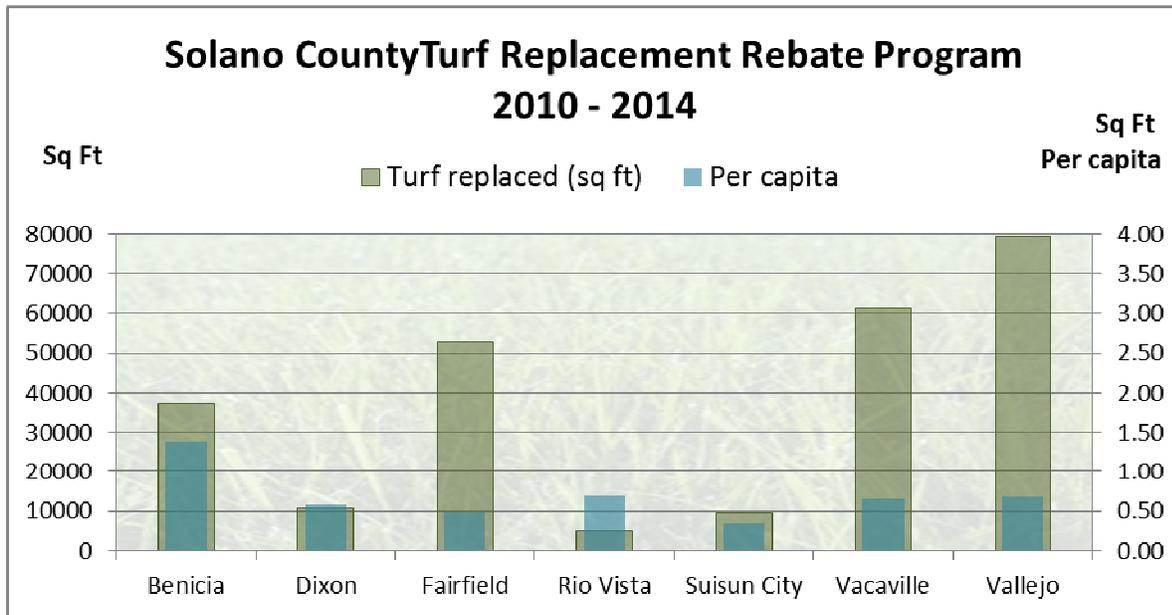
The Solano County Water Agency (SCWA) administers a turf-replacement program using state grant funding that provides rebates to residents who replace their water thirsty lawn with drought-tolerant landscaping. This program will reimburse a property owner \$1.00 per square foot, up to \$1,000 per project. The Benicia Sustainability Commission has recently provided grant funding for an additional \$1.00/ sq. ft. rebate for Benicia residents for an enhanced rebate of \$2.00 per sq. ft., up to \$2,000. The rebate programs also provide rebates for Industrial, Commercial, and Institutional projects.

The SCWA program involves pre- and post-construction inspection by SCWA water conservation staff to verify that each project meets the eligibility criteria that lawn is being replaced with drought-tolerant plants.

As of August 2014, the SCWA program has provided rebates to 276 projects county-wide, replacing 256,000 square feet of turf, with about 70% of the projects occurring since the Governor's declaration of a drought emergency in

VII.C.6

January 2014. The graph below shows that Benicia by far has the highest per-capita participation in the program:



During the 2013-14 Fiscal Year, 19 Benicia homes participated in the Solano County program. They replaced over 18,000 square feet of lawn with climate-appropriate plantings, and received a total of \$14,674 in rebates to help pay for the conversions.

AGENDA ITEM
CITY COUNCIL MEETING DATE - SEPTEMBER 16, 2014
CONSENT CALENDAR

DATE : September 16, 2014

TO : City Council

FROM : City Manager

SUBJECT : **SECOND READING AND ADOPTION OF A ZONING ORDINANCE
TEXT AMENDMENT TO INCORPORATE REGULATIONS
PERTAINING TO MOBILE FOOD VENDING IN THE INDUSTRIAL
ZONING DISTRICTS**

RECOMMENDATION:

Conduct a public hearing and a second reading of an ordinance amending the Benicia Municipal Code Title 17 (Zoning) to incorporate regulations pertaining to mobile food vending in the Benicia Industrial Park and confirm staff's determination that the text amendment is exempt from CEQA.

EXECUTIVE SUMMARY:

At their January 21, 2014 meeting, the City Council directed City staff to initiate a public hearing process for consideration of a draft mobile food vendor ordinance. The proposed amendments add Mobile Food Vending as a new use classification. The amendment allows mobile food vending within certain zoning districts of the Benicia Industrial Park while establishing regulations to protect the health, safety and general welfare of the community. The City Council conducted the first reading on August 19, 2014.

ENVIRONMENTAL REVIEW:

The proposed ordinance would not have a significant effect on the environment and is exempt from the California Environmental Quality Act (CEQA) pursuant to Section 15305, Minor Alterations in Land Use Limitations – Class 5, Section 15332, Infill-Development – Class 32 and by the General Rule, Section 15061(b) (3) that CEQA applies only to projects which have the potential for causing a significant effect on the environment.

The proposed text amendment would allow mobile food vending within a developed, urban area of the City adequately served by existing infrastructure and all required utilities. The proposed mobile food vending is temporary in nature and expected to be conducted on developed or previously disturbed property surrounded by urban uses where the environment is not particularly sensitive.

The project is consistent with the General Industrial and Limited Industrial General Plan land use designations established for the area subject to the proposed text amendment. The proposed amendment is consistent with General Plan GOAL 2.5: Facilitate and encourage new uses and development which provide substantial and sustainable fiscal and economic benefits to the City and the community while maintaining health, safety, and quality of life; GOAL 2.6: Attract and retain a balance of different kinds of industrial uses to Benicia; and Policy 2.6.1: Preserve industrial land for industrial purposes and certain compatible "service commercial" and ancillary on-site retail uses. Approval of the proposed amendment to the Benicia Municipal Code does not lead to the potential to approve a land use that is inconsistent with the General Plan.

The project proposes minor alterations to the Zoning Ordinance to allow mobile food vending that does not result in land use or density changes. For analysis and comparison of the City's existing regulations, Eating and Drinking Establishments are defined in the Zoning Ordinance as businesses serving prepared food or beverages for consumption on or off the premises. Although serving similar functions, the Community Development Department has never interpreted Eating and Drinking Establishments to mean mobile food vending and has limited the definition to traditional brick and mortar establishments. No other land use classification within the Zoning Ordinance closely identifies with mobile food vending.

In the Limited Industrial (IL), General Industrial (IG) and Industrial Park (IP) zoning districts, Eating and Drinking Establishments are permitted by right as a secondary use in a building, occupying no more than 2,500 square feet of the building floor area. In the IG, an Eating and Drinking Establishment requires a use permit as a secondary use, occupying building areas of 2,501 to 5,000 square feet, or where the establishment is the primary use of a building. Mobile Food Trucks are substantially smaller than the 2,500 square foot threshold provided in the Zoning Ordinance for brick and mortar establishments. The average food truck measures approximately 225 square feet (8 to 9 feet wide and 24 to 26 feet in length). Mobile Food Trucks are required to be located on a paved lot. That lot can be shared with an existing business or otherwise vacant.

BUDGET INFORMATION:

The establishment of a mobile food vendor within the City of Benicia's Industrial Park would require an administrative permit from the Community Development Department and a business license from the Finance Department. The cost of Community Development Department staff time associated with this permit is anticipated to be the same as other staff-level permits such as Sign Permit Review. Sign Permit Review is subject to a fee \$150 and covers staff time for

permit review, site plan review and administrative processing. Accordingly, the proposed Community Development Department fee is \$150.

GENERAL PLAN:

Relevant General Plan Goals:

- GOAL 2.5: Facilitate and encourage new uses and development which provide substantial and sustainable fiscal and economic benefits to the City and the community while maintaining health, safety, and quality of life.
- GOAL 2.6: Attract and retain a balance of different kinds of industrial uses to Benicia.
 - Policy 2.6.1: Preserve industrial land for industrial purposes and certain compatible “service commercial” and ancillary on-site retail uses.

STRATEGIC PLAN:

Relevant Strategic Plan Issues and Strategies and Actions:

- Strategic Issue 3: Strengthening: Economic and Fiscal Conditions Retain
 - Strategy 3: Retain and attract business
 - Action 3 (b): Continue and expand business support tools and policies that balance sustainability with economic vitality

ANALYSIS:

On January 21, 2014, City Council directed staff to prepare a draft ordinance incorporating regulations for mobile food vending in the Industrial Park. The impetus was the City’s pursuit of the Benicia Industrial Park Bus Hub Project.

The proposed text amendment would allow mobile food vending in the Limited Industrial (IL), General Industrial (IG), Industrial Park (IP) and Water-related Industrial (IW) zoning districts. The most substantive modification to the Zoning Ordinance is the addition of Section 17.70.380 Mobile Food Vendors, which modifies Chapter 17.70 Site Regulations.

In addition to the new Section, amendments to Sections 17.12.030 Definitions, 17.16.050 Commercial Use Classifications 17.32.020 IL, IG, IW and IP districts – Land use regulations, 17.46.010 Schedule S-1, and Section 17.74.030 Off street parking and loading spaces required, are included for consistency. A copy of the draft ordinance is attached.

At their April 10, 2014 meeting, the Planning Commission considered the proposed text amendment. The Commission recommended that the City Council exempt the project from CEQA and approve a zoning text amendment

to incorporate the regulations pertaining to mobile food vending in the industrial park with the following changes to the draft ordinance:

1. Include the Water-related Industrial (IW) zoning district as an allowed area for mobile food vending
2. Under Section 5., Clarify Section 17.70.380(C)(4) that the two parking spaces for food vending shall be for customers
3. Under Section 5., Change Section 17.70.380(D)(2) to state that the lot upon which the vendor is parked shall be "all-weather surface" in lieu of "paved"
4. Under Section 5., Change Section 17.70.380(D)(4) to include the entire property in addition to sidewalk, gutter and storm inlets
5. Under Section 5., Simplify the language in Section 17.70.380(D)(6) to state that tables and chairs, etc. are allowed with approval by the Community Development Director.

The draft ordinance incorporates all the changes noted above with exception to item #3. In consultation with the City's Engineering Division, 'all-weather surface' is a broad term that would also include gravel, which is considered to not be a suitable surfacing material. Gravel can create poor air quality, does not allow for sudden braking or acceleration, does not allow for easy containment of spills nor does not allow for effective delineation of parking stalls and drive isles. For these reason staff modified the Section to clarify and expand the definition of paved as follows: *The lot upon which the vendor is parked shall be a paved. For purposes of this section 'paved' shall mean asphalt, concrete, pavers, or other permanent surface approved by the City Engineer.* This would allow for surfaces other than traditional concrete or asphalt.

In addition, the Commission recommended that the Council consider taking the following actions:

1. City Council direct staff to look into expanding mobile food vending in other areas of the City in the near future.
2. City Council direct the City Attorney to determine if the currently existing food trucks in other parts of the City can be grandfathered in to continue operating in their current locations.

The City Council conducted a public hearing and first reading of the draft ordinance on August 19, 2014.

Attachment:

- Draft Ordinance

CITY OF BENICIA

ORDINANCE NO. 14-__

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF BENICIA AMENDING SECTION 17.12.030 (DEFINITIONS) OF CHAPTER 17.12 (DEFINITIONS), SECTION 17.16.050 (COMMERCIAL USE CLASSIFICATIONS) OF CHAPTER 17.16 (USE CLASSIFICATIONS), SECTION 17.32.020 (IL, IG, IW AND IP DISTRICTS – LAND USE REGULATIONS) OF CHAPTER 17.32 (INDUSTRIAL DISTRICTS), AND SECTION 17.46.010 (SCHEDULE S-1) OF CHAPTER 17.46 (USE REGULATIONS SUMMARY), SECTION 17.74.030 (OFF-STREET PARKING AND LOADING SPACES REQUIRED) OF CHAPTER 17.74 (OFF-STREET PARKING AND LOADING REGULATIONS) AND ADDING SECTION 17.70.380 (MOBILE FOOD VENDORS) OF CHAPTER 17.70 (SITE REGULATIONS), ALL OF TITLE 17 (ZONING) OF THE BENICIA MUNICIPAL CODE TO ALLOW FOR MOBILE FOOD VENDING IN THE INDUSTRIAL ZONING DISTRICTS

WHEREAS, the proposed ordinance would not have a significant effect on the environment and is exempt from the California Environmental Quality Act (CEQA) pursuant to Section 15305, Minor Alterations in Land Use Limitations – Class 5, Section 15332, Infill-Development – Class 32 and by the General Rule, Section 15061(b) (3) that CEQA applies only to projects which have the potential for causing a significant effect on the environment.

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF BENICIA DOES ORDAIN as follows:

Section 1.

The definition “Mobile Food Vendor” is added to Section 17.12.030 (Definitions) of Chapter 17.12 (Definitions) of Title 17 (Zoning) and are to read as follows:

“Mobile food vendor” means a person who is engaged in mobile food vending.

Section 2.

A new use classification “Mobile Food Vending” is added to Subsection L of Section 17.16.050 (Commercial use classifications) of Chapter 17.16 (Use Classifications) of Title 17 (Zoning) to read as follows:

6. Mobile food vending. The sale of ready-to-consume prepared foods from vehicles located on private property or approved public property on a semi-permanent basis during hours of operation. Vehicular food vending generally has the following characteristics:

1. Food and beverages are ordered and served from a take-out counter that is integral to the vehicle;
 2. Food and beverages are paid for prior to consumption;
 3. Food and beverages are served in disposable wrappers, plates or containers;
- and
4. Food and beverages are prepared and sold for primarily off-site consumption with limited on-site consumption.

Section 3.

The table in Section 17.32.020 (IL, IG, IW and IP districts – Land use regulations.) of Chapter 17.32 (Industrial Districts) of Title 17 (Zoning) is amended to add regulations for “Mobile Food Vending” including the “Additional Regulation” of (N) as follows. All other regulations remain the same.

17.32.020 IL, IG, IW and IP districts – Land use regulations.

In the following schedule, the letter “P” designates use classifications permitted in industrial districts. The letter “L” designates use classifications subject to certain limitations described by the “Additional Use Regulations” which follow. The letter “U” designates use classifications permitted on approval of a use permit. The letters “P/U” designate use classifications permitted on the site of a permitted use, but requiring a use permit on the site of a conditional use. Letters in parentheses in the “Additional Regulations” column refer to the “Additional Use Regulations” following the schedule. Where letters in parentheses are opposite a use classification heading, referenced regulations shall apply to all use classifications under the heading.

IL, IG, IW, and IP Districts: Land Use Regulations

- P – Permitted
- U – Use Permit
- L – Limited (See “Additional Use Regulations”)
- – Not Permitted

	IL	IG	IW	IP	Additional Regulations
Commercial Uses					
Eating and Drinking Establishments	L4	L4	L12	L4	
Mobile Food Vending	P	P	P	P	(N)

IL, IG, IW, and IP Districts: Additional Use Regulations

(N) Mobile food vending shall be subject to the requirements of Section 17.70.380 Mobile Food Vendors BMC.

Section 4.

The table in Section 17.46.010 (Schedule S-1) of Chapter 17.46 (Use regulations summary) of Title 17 is amended to add regulations for “Mobile Food Vending” including the Additional Regulation of L47 as follows. All other regulations remain the same.

17.46.010 Schedule S-1.

Schedule S-1 summarizes the use classifications contained in Chapter 17.16 BMC and the base districts in which the uses are permitted or conditional uses. This schedule is intended as a general or summary reference and does not reflect all provisions which may apply to particular uses, sites or districts. For further details the base district regulations contained in Chapters 17.24 to 17.44 BMC should be consulted.

Schedule S-1: Summary of Land Use Regulations							P – Permitted U – Use Permit L – Limited (See “Additional Regulations”) – – Not Permitted						
CATEGORY	RS	RM	RH	CC	CO	CG	CW	IL	IG	IW	IP	OS	PS
Commercial Uses													
Eating and Drinking Establishments	–	–	–	P	P	P	P	L7	L7	L7	L7	–	–
Mobile Food Vending	–	–	–	–	–	–	–	L47	L47	L47	L47	–	–

(L-47) Mobile food vending shall be subject to the requirements of Section 17.70.380 Mobile Food Vendor BMC.

Section 5.

Section 17.70.380 (Mobile Food Vendors) is added to Chapter 17.70 (Site Regulations) and is to read as follows.

17.70.380 Mobile Food Vendors.

A. Permit Required. A mobile food vendor shall require a mobile food vending permit obtained by filing a completed application form with the community development director. The community development director shall issue the permit upon determining that the proposed mobile food vending operation complies with the requirements of this section.

1. The vendor shall display all current permits, licenses, and certificates on exterior of the vehicle at all times.

2. The vendor shall maintain a county health permit at all times. If the permit expires, or is suspended or revoked, then all sales shall cease until the permit is reinstated.

3. The food vending vehicle shall be entirely self-sufficient in regards to gas, water, and telecommunications and shall be a self-propelled vehicle.

B. Contents of Application. An application for a mobile food vending permit shall contain:

1. The name, address, and telephone number of the applicant.

2. A complete description of the proposed mobile food vending operation, including the hours of operation.

3. A site plan showing the proposed location of the mobile food vendor, trash receptacles, parking area, location of parcel access (ingress and egress), and location of restroom facility.

4. Written permission from the property owner (if not self) to occupy the property.

5. Proof of legal access to restroom facilities and access to hand washing facilities for the use of employees within two hundred (200) feet of site location per California Retail Food Code Chapter 10 section 114315.

6. A copy of the issued permit from the Solano County environmental health division for operation of the subject operation.

7. A certificate of insurance providing general liability insurance in the amount of at least \$1,000,000 listing the City as additional insured. A mobile food vending permit shall be issued only for the explicit time period covered by the effective dates of the general liability insurance policy.

C. Location.

1. The location of the mobile food vendor shall be limited to the areas specified in Section 17.32.020.

2. The maximum number of mobile food vendors located on a parcel shall not be limited except that all provisions of this section shall be met.

3. Mobile food vehicles shall not be parked within two hundred (200) feet of an existing, brick and mortar restaurant during the hours when such restaurant is open to the public for business.

4. Mobile food vendors shall not occupy parking spaces required to fulfill the minimum off-street parking requirements of the principal property use. A

minimum of two parking spaces per food vending vehicle will be required for customer use in addition to the minimum requirement for the principal business for the overall site.

5. The vehicle shall not block any parking required to adequately serve other businesses, driveways, or public right-of-way and shall be oriented in such a way so as the queue does not encroach upon the same.

6. The vendor shall be located within two hundred (200) feet of a restroom facility and shall demonstrate legal access for employees.

D. Site Conditions.

1. The site shall be maintained in a safe and clean manner at all times.

2. The lot upon which the vendor is parked shall be a paved. For purposes of this section 'paved' shall mean asphalt, concrete, pavers, or other permanent surfacing approved by the City Engineer.

3. Exterior storage of refuse, equipment or materials associated with the mobile food vendor is prohibited.

4. The vendor shall not discharge items, including but not limited to waste water or other fluids, debris or food, onto the property, sidewalk, gutter, or storm inlets.

5. The vendor shall provide a minimum of two (2) thirty-two gallon litter receptacles and one (1) thirty-two gallon recycling receptacle within fifteen feet of the vending vehicle and shall remove all refuse from the site and surrounding property on a daily basis.

6. No mobile food vendor shall provide or allow any dining area, including but not limited to tables, chairs, booths, bar stools, benches, and standup counters unless approved by the Community Development Director.

E. Alcohol. The serving or consumption of alcohol shall be prohibited at vehicular food vending sites.

F. Hours of operation. The hours of operation shall not exceed 6:00 a.m. to 8:00 p.m. every day. The mobile food vending vehicle shall not be stored onsite during non-operation hours and shall be removed daily.

G. Noise. No mobile food vehicle shall make or cause to be made any unreasonable or excessive noise. The operation of all mobile food vehicles shall meet the city noise ordinance, including generators. No music, other high-decibel sounds, horns, or amplified announcements are allowed to be made from the vehicle.

H. Signs. Signage is only allowed when placed on mobile food vehicle. No separate free-standing signs are permitted. No flashing or blinking lights are allowed on vehicle or related signage when the vehicle is parked.

I. The permit for mobile food vending that is not operated in compliance with these regulations and the approved application shall be revoked by the community development director after 30 days' written notice unless the mobile food vending operation is altered to comply.

Section 6.

The "Commercial" portion of the table in Section 17.74.030 (Off street parking and loading spaces required) of Chapter 17.74 (Off street parking and loading regulations) of Title 17 (Zoning) is amended to add Mobile Food Vending as follows:

Table 1: Number of Off-Street Parking Spaces Required

Use Classification	Off-Street Parking Spaces: Schedule A	Off-Street Parking Spaces: Schedule B Group Number
Commercial		
Mobile Food Vending	2 per vending vehicle, in addition to primary use requirements	3

Section 7.

Severability. If any section, subsection, phrase or clause of this ordinance is for any reason held to be unconstitutional, such decision shall not affect the validity of the remaining portions of this ordinance.

The City Council hereby declares that it would have passed this and each section, subsection, phrase or clause thereof irrespective of the fact that any one or more sections, subsections, phrase or clauses be declared unconstitutional on their face or as applied.

* * * * *

On motion of Council Member _____, seconded by Council Member _____, the foregoing Ordinance was introduced at a regular meeting of the City Council on the 19th day of August, 2014, and adopted at a regular meeting of the Council held on the 16th day of September, 2014, by the following vote:

Ayes:

Noes:

Absent:

Elizabeth Patterson, Mayor

Attest:

Lisa Wolfe, City Clerk

Date

AGENDA ITEM
CITY COUNCIL MEETING DATE - SEPTEMBER 16, 2014
CONSENT CALENDAR

DATE : September 8, 2014

TO : City Manager

FROM : Economic Development Manager

SUBJECT : **APPROVAL OF LICENSE AGREEMENT FOR WIND STUDY ON CITY OWNED PROPERTY NORTH OF LAKE HERMAN**

RECOMMENDATION:

Approve, by motion, the proposed license agreement for wind study on the City owned property North of Lake Herman Road.

EXECUTIVE SUMMARY:

Exelon Energy Company has proposed a five year license agreement to access City owned property north of Lake Herman to conduct various meteorological and environmental tests to determine the feasibility of installing wind turbines.

BUDGET INFORMATION:

Exelon Generation has proposed a license fee payment of \$5,000/year.

STRATEGIC PLAN:

Relevant Strategic Plan Goal:

- Strategic Issue 3: Strengthening Economic and Fiscal Conditions
Keeping City-owned property in productive use economically strengthens the City.

GENERAL PLAN:

Relevant General Plan Goals:

- Goal 2.2: Maintain lands near Lake Herman and north of Lake Herman Road in permanent agriculture/open space use.
- Goal 2.5: Facilitate and encourage new uses and development, which provide substantial and sustainable fiscal and economic benefits to the City and community while maintaining health, safety and quality of life.
- Goal 3.18: Protect agricultural use.
 - Policy 3.18.1: Preserve rangeland north of Lake Herman Road.

BACKGROUND:

The proposed license agreement is designed to allow Exelon Energy access to City owned property for them to collect meteorological and environmental data to determine the feasibility of constructing wind turbines. The study equipment is the equivalent size of a trailer towed by a pick-up truck. A picture of the equipment is shown in Exhibit B of the proposed agreement.

Additionally, the study time would allow Exelon Energy to address if and how such a project could proceed in light of certain land use restrictions, primarily the City's urban growth boundary and the concern of Travis Air Force Base (TAFB) and Solano County that wind turbines interfere with TAFB radar installations.

The term of the License Agreement is no more than five years. It may be terminated sooner by the City if Exelon Energy fails to make timely payment or ceases development progress for 120 consecutive days. Exelon Energy is also required to provide the City written progress reports on a quarterly basis.

Attachment:

- Proposed License Agreement

METEOROLOGICAL LICENSE AND ENVIRONMENTAL STUDY AGREEMENT

THIS METEOROLOGICAL LICENSE AND ENVIRONMENTAL STUDY AGREEMENT (this "Agreement") is made as of the ____ of _____, 2014 (the "Effective Date") by and between the City of Benicia ("Benicia") and Exelon Wind, LLC, a Delaware limited liability company, with an address of 4601 Westown Pkwy, Ste 300, West Des Moines, Iowa 50266 ("Developer").

RECITAL

WHEREAS, Benicia owns certain real property within the city limits or its Sphere of Influence, as more particularly described in Exhibit A attached hereto and incorporated herein by this reference (the "Property"). Benicia is willing to grant Developer a license and right-of-way on, over, and across the Property for the purpose of measuring, monitoring, and collecting wind resource data, undertaking soil and geotechnical studies and performing land surveys and environmental studies on the Property upon the terms and conditions set forth in this Agreement.

NOW, THEREFORE, in consideration of the above premises, and the mutual promises and consideration set forth below, the receipt and adequacy of which are acknowledged by both parties, the parties agree as follows:

AGREEMENT

1. GRANT OF LICENSE. Benicia hereby grants and conveys to Developer a license and right-of-way on, over, and across the Property to come upon the Property and to install, operate, maintain, and collect data from Sonic Detection and Ranging (SODAR) equipment and meteorological towers as shown in Exhibit B (including measurement devices, controls, and instrumentation), (the "License"). The location(s) of said tower(s) shall be located on the parcels identified in Exhibit A attached hereto. The License includes the right to construct, use, repair, replace, relocate, transport and remove said equipment and appropriate vehicles. The License also includes the right to undertake soil and geotechnical studies, undertake electrical transmission studies, and perform land surveys and environmental studies, as may be required. Prior to entry Developer shall provide Benicia with a list of existing species known to habitat on the property. Developer shall use reasonable care when traversing the property, paying particular attention to soil erosion. The License may be exercised by Developer and by Developer's employees, agents, contractors, permittees and invitees.
2. EXCLUSIVITY. The License granted herein shall be exclusive for the term of this Agreement. Developer shall have the sole and exclusive right to monitor the wind resource of

the Property, undertake soil and geotechnical studies, undertake electrical transmission studies, perform land surveys and environmental studies, as may be required and related to the development of a wind project.

3. TERM. The rights granted in this Agreement begin on the Effective Date and shall continue until the fifth anniversary of this Agreement unless sooner terminated as provided herein.

4. PAYMENT. Developer shall pay Benicia the sum of five thousand dollars (\$5,000) within 45 days of the Effective Date and five thousand dollars (\$5,000) each anniversary of the Effective Date until the Agreement is replaced with a Wind Easement or similar agreement, or terminated, as full and complete compensation for the License.

5. TERMINATION. This agreement may be terminated upon 30 days written notice by Developer. This agreement may be terminated by Benicia for failure of Developer to make any payments due under this agreement, if the Developer has ceased development activities for a period of 120 consecutive days, or in an event of default by the Developer after 30 days written notice of default to Developer by Benicia. In the event of termination by Developer, Benicia will not be required to refund any portion of the payment already received.

6. PROGRESS REPORTS. The Developer shall during the term of this Agreement make quarterly (every 90 days) written progress reports to Benicia describing work performed and data collected.

7. CONFIDENTIALITY. Unless otherwise required by law, Benicia will maintain in confidence, for the sole benefit of Developer, , Developer's methods of measurement of wind conversion potential, methods of operation, methods of construction, methods of power production, and the like, whether disclosed by Developer or discovered by Benicia, unless such information either (i) is in the public domain by reason of prior publication through no act or omission of Benicia or their employees or agents, or (ii) was already known to Benicia at the time of disclosure and which Benicia is free to use or disclose without breach of any obligation to any person or entity or is required to be disclosed as part of a permit application. Benicia may use such information for its own benefit, but may not publish or otherwise disclose it to others, or permit its use by others for their benefit or to the detriment of Developer.

8. REMOVAL. No later than sixty (60) days after termination of this Agreement, Developer shall remove all of its equipment, machines and vehicles from the Property. Upon removal of meteorological equipment Developer will have the responsibility to restore the property to its previous condition.

9. SHARING STUDIES. Benicia agrees to share any existing environmental, soil or geotechnical studies on the Property or nearby contiguous properties. Benicia is not required to conduct any new investigation or study. Developer agrees to share information gathered as a result of this agreement.

10. Measure K. Developer will conduct only those activities described above and will not knowingly conduct any Urban Development activities as defined in Measure K.

11. MISCELLANEOUS PROVISIONS.

11.1 Notices. All notices, payments, and other communications to the parties under this Agreement must be in writing and be delivered by (a) certified or registered mail (return receipt requested), or (b) personal delivery, or (c) telecopier to the addresses below, or to such other addresses as the parties may, by such notice, specify from time to time:

Developer:

Exelon Wind, LLC
4601 Westown Pkwy, Ste 300
West Des Moines, Iowa 50266
Ph (515) 221-5708
Email: Brian.Conrad@exeloncorp.com

Benicia:

City of Benicia
Office of Economic Development
Attn: Mario Giuliani
Phone: 707.746.4289
Email: mgiuliani@ci.benicia.ca.us

11.2 Waiver. The failure of a party to insist on the strict performance of any provision of this Agreement or to exercise any right, power, or remedy upon a breach of any provision of this Agreement will not constitute a waiver of any provision of this Agreement or limit the party's right to enforce any provision or exercise any right in the future.

11.3 Modification. No modification of this Agreement is valid unless made in writing and executed by the parties.

11.4 Successors and Assigns. Developer shall have the right to assign this Agreement to affiliates and subsidiaries without prior consent of Benicia and shall have the right to assign the Agreement to third parties, with the consent of Benicia, which such consent shall not be unreasonably withheld. This Agreement shall run with the land and the terms and conditions of

this Agreement will inure to the benefit of and be binding upon the respective successors and assigns of the parties, including any estate, guardian, conservator, personal representative, or transferee of a party.

11.5. Insurance. So long as Developer is conducting any activities on the Property, Developer shall maintain or cause to be maintained insurance coverage as required by this Agreement with insurance companies lawfully authorized to do business in the state of California for losses which may arise out of or result from Developer's use of the Property and for which the Developer may be legally liable, including Workers Compensation, and Commercial Automobile Liability at the statutory minimum and Commercial General Liability at \$1,000,000 minimum coverage.

11.6 Governing Law. This Agreement and any disputes arising out of this Agreement shall be governed by and construed under the laws of the State of California. Notwithstanding anything to the contrary in this Agreement, neither party shall be entitled to, and each of Benicia and Developer hereby waives any and all rights to recover, consequential, incidental, and punitive or exemplary damages, however arising, whether in contract, in tort, or otherwise, under or with respect to any action taken in connection with this Agreement.

11.7 Attorneys' Fees. If either party commences litigation to enforce or interpret its rights under this Agreement, the prevailing party will recover, in addition to all other costs and damages, reasonable attorneys' fees as determined by the judge at trial or upon any appeal or petition for review.

11.8 Counterparts. This Agreement may be executed in two or more counterparts, each of which will be deemed an original, but all of which together shall constitute one and the same instrument.

11.9 Recording. Neither the Agreement nor a memorandum of it should be recorded.

11.10 Licensee Liability. Developer shall be responsible for all permits, costs, expenses, and damages arising from its activities on the Property. Developer shall be liable for any damage to property or injury to persons arising from Developer's exercise of its rights under the License, except to the extent caused by Benicia's misconduct or sole negligence.

11.11 Entire Agreement. This agreement, including attached exhibits, contains the entire and final understanding of the parties and supersedes all prior agreements and understandings between the parties related to the subject matter of this agreement.

11.12 Interpretation. The Parties agree that the provisions of this Agreement embody their mutual intent and that such provisions are not to be construed more liberally in favor or, or more strictly against, either party.

IN WITNESS WHEREOF, Developer and Benicia have caused this Agreement to be executed and delivered by their duly authorized representatives as of the Effective Date.

CITY OF BENICIA

Signature:

Date:

Brad Kilger, City Manager

Approved as to form:

Heather McLaughlin, City Attorney

STATE OF CALIFORNIA)
) ss.
COUNTY OF _____)

On the ____ day of _____ in the year 2014 before me, the undersigned, personally appeared _____, known to me or proved to me on the basis of satisfactory evidence to be the individual whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his capacity, and that by his signature on the instrument, the individual, or the person upon behalf of which the individual acted, executed the instrument.

SEAL:

Notary Public

DEVELOPER:

Exelon Wind, LLC

Signature:

Date:

Printed Name:

Title:

STATE OF IOWA)
) ss.
COUNTY OF POLK)

On the ____ day of _____ in the year 2014 before me, the undersigned, personally appeared _____, known to me or proved to me on the basis of satisfactory evidence to be the individual whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his capacity as _____ of Exelon Wind LLC, and that by his signature on the instrument, executed the instrument.

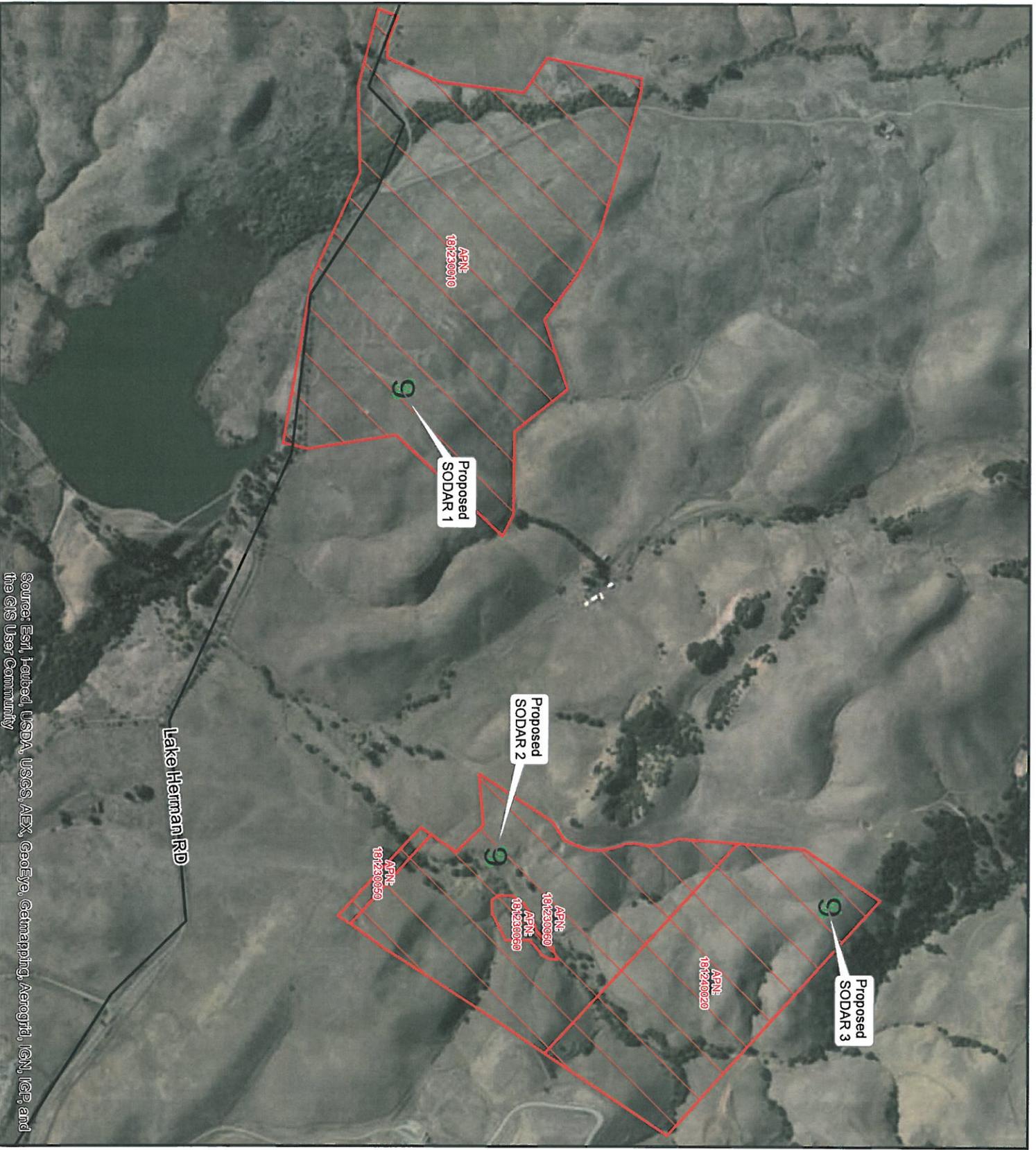
SEAL:

Notary Public

EXHIBIT A

PROPERTY DESCRIPTION

Real property situated in the County of Solano State of California, hereby described as follows: APN Nos. 181240020, 181230060, 181230050. APN 1811230010 may be accessed only after prior written approval from existing lessee. Map of described property is attached and incorporated by reference.



Source: Esri, Intermap, USDA, USGS, AEX, GeoEye, Geomapping, AeroGRID, IGN, IGP, and the GIS User Community

Proposed SODAR Unit Locations

City Of Benicia

- Legend**
-  Proposed SODAR Locations
 -  City of Benicia Parcels



Solano County, California

Date: 8/15/2014

File: city_of_benicia_proposed_sodar.mxd



Client



EXHIBIT B

SODAR UNIT (SONIC DETECTION AND RANGING)



AGENDA ITEM
CITY COUNCIL MEETING DATE - SEPTEMBER 16, 2014
CONSENT CALENDAR

DATE : September 10, 2014

TO : City Council

FROM : City Attorney

SUBJECT : **CONTINUING THE DECLARATION OF A LOCAL EMERGENCY DUE TO THE SOUTH NAPA EARTHQUAKE**

RECOMMENDATION:

Adopt the resolution confirming and continuing the Declaration of a Local Emergency.

EXECUTIVE SUMMARY:

This action continues the declaration of a local emergency due to the South Napa Earthquake. This may allow the City and property owners to access funds to repair damage due to the earthquake. It may also be helpful in case other damage is uncovered due to the earthquake.

BUDGET INFORMATION:

State or Federal funds may be available to assist with repairs and recovery efforts.

GENERAL PLAN:

N/A

STRATEGIC PLAN:

N/A

BACKGROUND:

The South Napa Earthquake caused some damage in the City. This action may allow State or Federal funds to assist in the recovery and repair efforts.

Attachment:

- Resolution Continuing the Emergency Declaration

RESOLUTION NO. 14-__

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF BENICIA
PROCLAIMING THE CONTINUED EXISTENCE OF A LOCAL EMERGENCY**

WHEREAS, Government Code Section 8630 authorizes and empowers the City Council of the City of Benicia to proclaim the existence or threatened existence of a local emergency when the City is affected or likely to be affected by a public calamity; and

WHEREAS, Chapter 2.64 of the Benicia Municipal Code empowers the Director of Emergency Services to request the City Council to proclaim the existence or threatened existence of a local emergency when said City is affected by or likely to be affected by a public calamity; and

WHEREAS, the City Manager of the City of Benicia, acting as Director of Emergency Services, has requested the City Council to find that conditions of extreme peril to the safety of persons and property have arisen in the City of Benicia, said conditions caused by the South Napa earthquake; and

WHEREAS, said earthquake is known to have caused severe structural damage to a building on First Street, to various water lines in the City, to sidewalks, vaults, and related structures at the Wastewater Treatment, and may have cause other damage unknown at this time.

WHEREAS, such condition of extreme peril occurred on August 24, 2014 at 3:20 A.M; and

WHEREAS, the City Council declared at the September 2, 2014 City Council meeting the existence of an emergency.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Benicia confirms and continues the proclamation of a local emergency as follows:

1. The City Council hereby finds that conditions of extreme peril to the safety of persons and property have arisen within the City of Benicia as of September 2, 2014 due to damage from the South Napa Earthquake on August 24, 2014.
2. In consequence of said conditions and pursuant to Benicia Municipal Code Chapter 2.64, the City Council hereby proclaims and orders that a local emergency now exists in various locations of Benicia including the Downtown area, the Wastewater Treatment Plant and other locations of water lines.
3. The City Council also proclaims and orders that during this local emergency the powers, functions and the duties of the Benicia City Manager/Emergency Services Director and the emergency organization of the City of Benicia shall be those prescribed by State law and the ordinances, resolutions and approved emergency services plans of the City of Benicia.
4. The City Council directs the Benicia City Manager/Emergency Services Director to

publish and promulgate, in as widespread a manner as is reasonably feasible in light of the conditions prevailing during the local emergency, this proclamation and the contents.

5. The City Council shall review, at its regularly scheduled meetings until the local emergency is terminated, the need for continuing the local emergency and shall proclaim the termination of the local emergency at the earliest possible date that conditions warrant.

* * * * *

On motion of Council Member _____, seconded by Council Member _____, the above resolution was introduced and passed by the City Council of the City of Benicia at a regular meeting of said Council held on the 16th day of September, 2014, and adopted by the following vote:

Ayes:
Noes:
Absent:

Elizabeth Patterson, Mayor

Attest:

Lisa Wolfe, City Clerk

Date

AGENDA ITEM
CITY COUNCIL MEETING DATE - SEPTEMBER 16, 2014
BUSINESS ITEMS

DATE : September 10, 2014

TO : City Council

FROM : City Manager

SUBJECT : **CONDUCT A PUBLIC HEARING ON PROPOSED INCREASES TO WATER RATES INCLUDING THE ADOPTION OF AN URGENCY ORDINANCE AND INTRODUCTION OF AN ORDINANCE AMENDING SECTION 13.35.100 (DROUGHT SURCHARGE) OF CHAPTER 35 (EMERGENCY WATER CONSERVATION) OF TITLE 13 (PUBLIC SERVICES) OF THE BENICIA MUNICIPAL CODE AND ADOPT A RESOLUTION TO INCREASE WATER RATES THROUGH THE IMPOSITION OF A TEMPORARY DROUGHT SURCHARGE**

RECOMMENDATION:

To protect the health and safety of the community and the City's financial integrity:

1. Conduct a public hearing concerning the imposition of a temporary drought surcharge.
2. Introduce, and adopt by 4/5th vote, an urgency ordinance amending Section 13.35.100 (Drought surcharge) of Chapter 35 (Emergency Water Conservation) of Title 13 (Public Services).
3. Introduce an ordinance amending Title 13 (Public Services) Section 13.35.100 (Drought surcharge).
4. Adopt a resolution to increase water rates through the imposition of a temporary drought surcharge.

EXECUTIVE SUMMARY:

After three consecutive years of below normal rainfall, the State of California is facing a severe drought emergency. Due to actions necessary to help ensure the health and safety of the community and the financial integrity of the Water Enterprise fund, on July 22, 2014 the Council adopted a resolution of intent to impose a drought surcharge and provide notice of a Proposition 218 public hearing.

On July 24, 2014, staff mailed a notice to affected property owners and/or water customers in order to provide a 45-day notice of a public hearing to consider the drought surcharge, and also to provide information regarding the surcharge and procedural instructions for submitting a written protest.

Council will conduct a public hearing regarding the imposition of a temporary

drought surcharge. In order to impose the surcharge by resolution, staff recommends the Council adopt an urgency ordinance amending Section 13.35.100 (Drought surcharge) of Chapter 35 (Emergency Water Conservation) of Title 13 (Public Services) and also introduce an ordinance amending Section 13.35.100 (Drought surcharge) of Chapter 35 (Emergency Water Conservation) of Title 13 (Public Services).

At the close of public hearing, if the tabulation of written protests does not represent a majority of the affected property owners and/or water customers, staff recommends Council adopt a resolution implementing the temporary drought surcharge.

BUDGET INFORMATION:

Despite approving water rate increases effective January of 2013, such increases will not address the severe financial pressure brought about by the impact of drought-related costs estimated from May 2014 through June 2015. Staff acknowledges the financial impact the drought surcharge may have on the City's water customers, however, the surcharge is critical to the financial viability of the Water Enterprise fund.

Information contained in the Bartle Wells Drought Study (the Study) is integral to understanding the City's drought situation, including the methodology for determining the surcharge rates. The original Study reflected total drought-related costs of approximately \$2.58 million. The total estimated drought-related impacts have been reduced by approximately \$200,000 to \$2.38 million as a result of certain water conservation projects now funded through the Valero Improvement Project grants. As a result, staff recommends the surcharge rates be reduced accordingly. The Bartle Wells Drought Study Addendum reflects the methodology for calculating the reduced surcharge rates.

Adoption of the revised surcharge rates will reduce budgeted Water Enterprise fund revenues by \$106,300 resulting in a total budgeted operating deficit of \$769,000 for FY 2014-15.

GENERAL PLAN:

Relevant General Plan Goal:

- Goal 2.28: Improve and maintain public facilities and services
- Goal 2.36: Ensure an adequate water supply for current and future residents and businesses

STRATEGIC PLAN:

Relevant Strategic Plan Issues:

- Strategic Issue #1: Protecting Community Health and Safety

- Strategic Issue #2: Protecting and Enhancing the Environment
- Strategic Issue #3: Strengthening Economic and Fiscal Conditions
 - Strategy #4: Manage City finances prudently

BACKGROUND:

Benicia's Drought Response

In January 2014, Governor Jerry Brown declared a drought state of emergency. On February 18, 2014 the City initiated Phase 1 of a Drought Response Plan, including implementation of a citywide 20% voluntary reduction in water consumption. On March 4, 2014, the Council authorized additional water purchases of up to \$900,000 in order to secure additional water supply through February 2016. Of this amount, staff included \$776,000 in the estimate of drought-related expenses.

On July 1, 2014, Council adopted an emergency outdoor water restrictions ordinance establishing certain days and hours that outdoor irrigation can occur. Council also received the draft Drought Study information regarding the City's water supply situation and a projection of Enterprise fund reserves resulting in staff's recommendation to propose a drought surcharge.

On July 22, 2014, after hearing a presentation of the Bartle Wells Drought Study including the drought surcharge methodology and potential customer billing effects, Council adopted a resolution of intent to impose a drought surcharge and provide notice of a Proposition 218 public hearing set for September 16, 2014.

Proposition 218 Public Hearing to Consider Increased Water Rates by Imposing a Temporary Drought Surcharge

On July 24, 2014, a Proposition 218 notice titled "Notice of Public Hearing on Proposed Increases to Water Rates" was mailed to affected property owners and water customers in the City of Benicia. The notice provided the public hearing date and time, the background and explanation of the proposed drought surcharge, and instructions regarding the written protest process. A copy of the notice is attached to this report. Written protests will be accepted and validated by the City Clerk through the end of the public testimony portion of the public hearing on September 16, 2014. There are a total of 9,348 affected parcels within the City boundary. Of this amount, a total of 4,675 (50% plus 1) written protests must be submitted prior to the close of the public hearing in order to achieve a majority protest. As of this date, the City has received less than 2% percent of the number of protests required to achieve a majority and invalidate the proposed rate increases.

The procedure for the public hearing is as follows:

1. The Mayor announces the hearing.
2. Staff reports on recommended drought surcharge rates.
3. The City Clerk announces both the number of “writings purporting to be protests” that have so far been received as well as the threshold at which a majority protest exists.
4. City Council hears public testimony.
5. The Mayor asks for a final call for written protests and closes public testimony.
6. The City Clerk announces the final number of written protests and whether a majority protest exists.
7. The hearing is concluded.

Introduction of an Urgency Ordinance Amending Section 13.35.100 (Drought Surcharge) Chapter 35 (Emergency Water Conservation) Title 13 (Public Services)

The following conditions are cited for the urgency ordinance:

1. The city of Benicia is facing serious water supply disruption as a result of the State drought emergency; and
2. Drought-related costs including additional water purchases, water conservation projects, and reduced operating revenue have placed severe financial pressure on the Water Enterprise; and
3. Recent data indicates Benicia’s citizens have responded effectively to conservation efforts and watering restrictions indicating such efforts may surpass the 20% level recommended – further increasing the financial pressure on the Water Enterprise.

In order to implement the surcharge on or about October 15, 2014, and also accomplish imposition of the surcharge through Council resolution, staff recommends adoption of the urgency ordinance.

Introduction of Ordinance Amending Section 13.35.100 (Drought Surcharge) Chapter 35 (Emergency Water Conservation) Title 13 (Public Services)

To ensure that the amendments proposed in the urgency ordinance also are amended by the normal process, Council should also introduce an ordinance amending Section 13.35.100 (Drought surcharge) Chapter 35 (Emergency Water

Conservation) Title 13 (Public Services). The changes are the same as in the Urgency Ordinance.

Drought Surcharge Resolution

At the conclusion of the public hearing if a majority protest does not exist, staff recommends Council pass a resolution adopting the drought surcharge rates. If adopted, surcharge rates will become effective on or about October 15, 2014.

Table 1 reflects the estimated drought-related expenses to be recovered through the surcharge. The expenses listed in the table below include loss due to reduced consumption for a 14-month period ending June 30, 2015. As noted in the Budget Information section, Table 1 has been adjusted for a reduction of approximately \$200,000 due to Council action approving Valero Improvement Project grants for water conservation efforts.

The City's goal is to ensure, as much as is possible, adequate water supply through February 2016. To that end, drought-related costs include \$776,000 for water purchases of which the City has expended approximately \$425,000 to date.

The City will also incur other added expenditures to address the water shortage, including utility pumping costs, outreach expenses, and municipal conservation projects.

Table 1
Drought-Related Expenses

DROUGHT RELATED EXPENSES					
Updated 8/27/2014					
	2013/14	2014-15	2015-16 1st 6 months only	Total	
WATER PURCHASES AND DELIVERY					
Additional Water Purchases	\$ -	\$ 776,000	\$ -	\$ 776,000	
PG&E/Utilities	\$ -	\$ -	\$ 104,900	\$ 104,900	
Terminal Reservoir Bar Screen	\$ 100,000	\$ -	\$ -	\$ 100,000	
TOTAL WATER PURCHASES AND DELIVERY	\$ 100,000	\$ 776,000	\$ 104,900	\$ 980,900	
ADDITIONAL CONSERVATION COSTS					
Water Outreach Consultant	\$ 30,000	\$ 17,000	\$ -	\$ 47,000	
Prop 218 Printing and Mailing	\$ 7,000	\$ -	\$ -	\$ 7,000	
Prop 218 Soft Costs	\$ 10,000	\$ -	\$ -	\$ 10,000	
Part-time, Temporary Staff	\$ -	\$ 40,000	\$ 20,000	\$ 60,000	
Water Conservation Promotional Items	\$ -	\$ 5,000	\$ 5,000	\$ 10,000	
TOTAL ADDITIONAL CONSERVATION COSTS	\$ 47,000	\$ 62,000	\$ 25,000	\$ 134,000	
WATER CONSERVATION PROJECTS					
<i>Dept</i>					
<i>Project</i>					
Parks & Community Services	Feasibility study irrigating Benicia Community Park with groundwater or Lake Herman	\$ -	\$ 35,000	\$ -	\$ 35,000
Public Works Maintenance	Comprehensive Leak Detection Survey	\$ 150,000	\$ -	\$ -	\$ 150,000
Public Works Water	Water Reuse Studies	\$ -	\$ 40,000	\$ -	\$ 40,000
Parks & Community Services	Install Evapotranspiration at remaining parks in City	\$ -	\$ 5,000	\$ -	\$ 5,000
Parks & Community Services	Install drop irrigation in median strips	\$ -	\$ 34,000	\$ -	\$ 34,000
TOTAL WATER CONSERVATION PROJECTS		\$ 150,000	\$ 114,000	\$ -	\$ 264,000
OPERATING EXPENSES					
Operating Expenses to be Recovered via Drought Surcharges (Lost Revenue due to 20% Reduced Consumption)	\$ 136,376	\$ 862,741	\$ -	\$ 999,117	
TOTAL DROUGHT-RELATED COSTS	\$ 433,376	\$ 1,814,741	\$ 129,900	\$ 2,378,017	

Low Income Senior Subsidy

On August 19th, 2014 Council approved citywide budget amendments including a \$10,000 adjustment providing for a General Fund subsidy of tier-one volumetric surcharge rates applied to low income seniors. Per Section 13.12.10 of the Benicia Municipal Code, low income senior eligibility requirements include all of the below:

- a. Head of household or spouse is age 60 or older. Provide identification that substantiates name, age and address; and
- b. Low-income verification (Provide a copy of recent PG&E bill noting participation in the PG&E CARE (California Alternate Rates for Energy) program. Current income guidelines can be found at www.PG&E.com/CARE); and
- c. Apply in person in the finance department or designated location (every two years)".

For those households currently qualified for regular low income senior water rates, the low income senior surcharge rates noted below shall be applied automatically.

Drought Surcharge Rates

As previously noted, the final recommended drought surcharge rates have been lowered from the amounts stated in the "Notice of Public Hearing on Proposed Increases to Water Rates". The rates have been structured so that those using more water pay a higher proportion of the total surcharge amount. This concept is demonstrated through case examples provided in the attachment titled "Water Rate Effects".

Surcharge by Tier

Residential			Low Income Seniors			Non-Residential		
Tier	Monthly Use	Surcharge Rate Per Unit	Tier	Monthly Use	Surcharge Rate Per Unit	Tier	Monthly Use	Surcharge Rate Per Unit
1	0-8 units	\$ 0.63	1	0-8 units	\$ -	1	0-30 units	\$ 0.61
2	8-30 units	\$ 0.97	2	8-30 units	\$ 0.97	2	Over 30 units	\$ 0.86
3	Over 30 units	\$ 1.25	3	Over 30 units	\$ 1.25		N/A	

With a 20% consumption reduction, the treated water surcharge rates are estimated to raise approximately \$1.19 million in surcharge revenue over a

twelve-month period.

Bi-Monthly Billing Considerations

While the above tiers are based on monthly values as reflected in the Benicia Municipal Code Title 13 (Public Services) Chapter 12 (Water Rates and Charges), treated water customers are billed on a bi-monthly cycle. The attachment titled "Water Rate Effects" provides case examples that are representative of treated water customer bi-monthly billing cycles.

Valero Refinery Surcharge Participation as an Untreated Water Customer

In determining how drought-related costs would be allocated across both untreated water and treated water customers, staff considered the following:

1. Benicia's drought situation is first, and foremost, a community-wide emergency whereby all water customers within the community must participate in both conservation efforts and the additional drought-related costs incurred by the Water Enterprise.
2. While serving as an emergency water source for Benicia's citizens, Lake Herman also operates as a back-up raw water source to the Valero Refinery.
3. As an untreated water customer, Valero consumed, on average, approximately 45% of the City's total metered untreated and treated water over a five-year period. If treated water customers achieve a total 20% reduction of treated water use, then Valero is estimated to consume approximately 50% of the total metered untreated and treated water.
4. While acknowledging significant conservation efforts over the past thirteen years and continuing today, Valero Refinery is limited in the ability to conserve raw water due to the nature of their operations.
5. Treated water customers are being asked to voluntarily reduce water consumption by 20% and must also abide by emergency outdoor water restrictions.

The estimated drought-related costs of \$2.38 million will be allocated between Valero, as the City's only contractual untreated water customer, and all treated water customers. This section solely addresses Valero's participation as an untreated water customer as more fully described on page 11 of the Bartle Wells Drought Study. As a treated water customer, Valero participates in the non-residential surcharge rates proposed above.

Valero's untreated water use as a relative percentage of both untreated water and treated water is currently estimated at 50% including the assumption that

treated water usage is reduced by 20% during the surcharge period. As such, Valero's estimated drought surcharge is calculated approximately \$1.19 million over a 12-month period or approximately \$99,000 as a fixed monthly payment.

Staff recommends Valero make a fixed surcharge payment of approximately \$99,000 each month beginning October 15, 2014 and through the termination date of the drought surcharge period.

At the termination date, total drought-related costs shall be calculated. Total costs then shall be allocated between treated water customers and Valero as a contractual untreated water customer. The difference between drought costs owed by Valero as an untreated water customer and the sum of the fixed payments made will be deemed the "true up" amount and any amounts due will be settled at that time.

If at any point during the surcharge period the surcharge rates are reduced, Valero's fixed payment shall be adjusted proportionally.

Criteria for Ending the Drought Surcharge

To the extent that the drought-related costs are greater than those estimated in the Bartle Wells Study Addendum, the drought surcharge continue beyond the first 12-month period in order to repay continuing realized and estimated drought-related costs. The extension of the surcharge amounts will relate to both untreated and treated water customers.

Revenue collected from the drought surcharge can only be used for drought-related costs. Therefore, the drought surcharge rates are temporary and will be terminated via a resolution when the City Council has determined that sufficient surcharge revenue has been collected to offset drought related-costs.

Monitoring and Reporting Drought-Related Information

Staff has the information capacity to measure and report on the following:

- Monthly billed usage compared to FY 2011-12 billed usage by treated customer class and tier.
- Surcharge revenue collected to date.
- Metering of both untreated and treated water systems - to monitor both conservation efforts and the Valero allocation.
- Drought costs incurred to date. This will include details on calculated lost revenue attributed to the reduction in treated water measured.

Staff recommends a Drought Update report to Council every four months during the surcharge period and beginning November 2014. As part of the report, staff will include a discussion of the estimated timeframe of the surcharge period. The report may include factors such as expected rainfall, status of future water purchases, and relation of surcharge revenue collected versus drought-related cost incurred and expected.

Attachments:

- (1): Redlined Urgency Ordinance Amending Title 13 (Public Services)
- (2): Urgency Ordinance Amending section Title 13 (Public Services)
- (3): Redline Ordinance Amending section Title 13 (Public Services)
- (4): Resolution Adopting Drought Surcharge
- (5): Bartle Wells Drought Surcharge Study
- (6): Bartle Wells Study Addendum
- (7): Water Rate Effects
- (8): Notice of Public Hearing

CITY OF BENICIA (REDLINE)

ORDINANCE NO. 14-

AN URGENCY ORDINANCE OF THE CITY COUNCIL OF THE CITY OF BENICIA AMENDING SECTION 13.35.100 (DROUGHT SURCHARGE) OF CHAPTER 13.35 (EMERGENCY WATER CONSERVATION PLAN) OF TITLE 13 (PUBLIC SERVICES) OF THE BENICIA MUNICIPAL CODE

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF BENICIA DOES ORDAIN as follows:

Section 1.

Findings: The city council finds that:

1. The City of Benicia is facing serious water supply disruption as a result of the State drought emergency; and
2. Drought-related impacts including additional water purchases, increased conservation efforts, and reduced operating revenue have placed severe financial pressure on the Water Enterprise; and
3. Recent data indicates Benicia's citizens have responded quickly and effectively to conservation efforts and watering restrictions indicating conservation efforts will surpass the 20% level recommended – further increasing the financial pressure on the Water Enterprise.

Section 2.

13.35.100 Drought surcharge.

A. A drought surcharge may be imposed by the city council, upon the recommendation of the director, to compensate for a loss of water revenue, and to pay drought-related an additional costs for such as the purchase of water, incurred by the city as a result of the drought.

B. The drought surcharge amount and duration shall be established by a resolution adopted by the city council at the time of imposition. The surcharge levels can be modified by the city manager upon 30 days notice in order to provide for continued revenue sufficiency to maintain a safe and reliable water system. The drought surcharge is temporary and will be in effect until drought-related costs are recovered and water supply conditions have stabilized and the council terminates the surcharge by adoption of a resolution.

Section 3.

Severability. If any section, subsection, phrase or clause of this ordinance is for any reason held to be unconstitutional, such decision shall not affect the validity of the remaining portions of this ordinance.

The City Council hereby declares that it would have passed this and each section, subsection, phrase or clause thereof irrespective of the fact that any one or more sections, subsections, phrase or clauses be declared unconstitutional on their face or as applied.

On motion of Council Member _____, seconded by Council Member _____, the foregoing ordinance was adopted as an urgency ordinance by a 4/5 vote, at the regular meeting of the City Council on the 16th day of September, 2014 by the following vote:

Ayes:

Noes:

Absent:

Elizabeth Patterson, Mayor

ATTEST:

Lisa Wolfe, City Clerk

Date

CITY OF BENICIA

ORDINANCE NO. 14-

AN URGENCY ORDINANCE OF THE CITY COUNCIL OF THE CITY OF BENICIA AMENDING SECTION 13.35.100 (DROUGHT SURCHARGE) OF CHAPTER 13.35 (EMERGENCY WATER CONSERVATION PLAN) OF TITLE 13 (PUBLIC SERVICES) OF THE BENICIA MUNICIPAL CODE

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Ayes:

Noes:

Absent:

Elizabeth Patterson, Mayor

ATTEST:

Lisa Wolfe, City Clerk

Date

CITY OF BENICIA (REDLINE)

ORDINANCE NO. 14-

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF BENICIA AMENDING SECTION 13.35.100 (DROUGHT SURCHARGE) OF CHAPTER 13.35 (EMERGENCY WATER CONSERVATION PLAN) OF TITLE 13 (PUBLIC SERVICES) OF THE BENICIA MUNICIPAL CODE

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B. The drought surcharge amount and ~~duration~~ shall be established by a resolution adopted by the city council at the time of imposition. ~~The surcharge levels can be modified by the city manager upon 30 days notice in order to provide for continued revenue sufficiency to maintain a safe and reliable water system. The drought surcharge is temporary and will be in effect until drought-related costs are recovered and water supply conditions have stabilized and the council terminates the surcharge by adoption of a resolution.~~

Section 2.

Severability. If any section, subsection, phrase or clause of this ordinance is for any reason held to be unconstitutional, such decision shall not affect the validity of the remaining portions of this ordinance.

The City Council hereby declares that it would have passed this and each section, subsection, phrase or clause thereof irrespective of the fact that any one or more sections, subsections, phrase or clauses be declared unconstitutional on their face or as applied.

On motion of Council Member _____, seconded by Council Member _____, the foregoing ordinance was introduced at a regular meeting of the City Council on the 16th day of September, 2014, and adopted at a regular meeting of the City Council on the ____ day of _____, 2014 by the following vote:

Ayes:

Noes:

Absent:

Elizabeth Patterson, Mayor

ATTEST:

Lisa Wolfe, City Clerk

Date

RESOLUTION NO. 14-

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF BENICIA INCREASING WATER RATES BY IMPOSING A TEMPORARY DROUGHT SURCHARGE

WHEREAS, after three consecutive years of below normal rainfall, California is facing one of the most severe droughts on record and the Governor has declared a statewide drought emergency; and

WHEREAS, the City hired independent public finance consultants, Bartle Wells, to prepare a Drought Surcharge Study to evaluate rate/surcharge alternatives and to analyze the additional costs to be incurred as a result of the drought; and

WHEREAS, on July 22, 2014 Council adopted Resolution No. 14-86 regarding the intention to impose a drought surcharge and provide notice of a Proposition 218 hearing; and

WHEREAS, public notice and protest information has been provided to affected property owners and/or water customers 45-days in advance of the public hearing held today September 16, 2014; and

WHEREAS, following the public hearing held today September 16, 2014, a majority of the affected property owners and/or water customers (representing 50 percent plus one of the parcels served) have not submitted written protest as determined by adoption guidelines for the submission and tabulation of protests in connection with rate hearings conducted pursuant to Article XIID, Section 6 of the California Constitution; and

WHEREAS, a drought surcharge can be imposed and terminated in accordance with Benicia Municipal Code Sections 13.12.012 and 13.12.014 respectively; and

WHEREAS, the drought surcharge rates are temporary and will be applied only toward drought-related costs and such rates and will be in effect until drought-related costs have been recovered and/or water supply conditions have stabilized; and

WHEREAS, the eligibility requirements for the low income senior drought surcharge rate will be in accordance with Benicia Municipal Code Section 13.12.010(B); and

WHEREAS, severe drought conditions affect the whole community, and surcharge amounts are imposed as stated in the table below for treated water customers; and

Drought Surcharge Rates by Tier

Residential			Low Income Seniors			Non-Residential		
Tier	Monthly Use	Surcharge Rate Per Unit	Tier	Monthly Use	Surcharge Rate Per Unit	Tier	Monthly Use	Surcharge Rate Per Unit
1	0-8 units	\$ 0.63	1	0-8 units	\$ -	1	0-30 units	\$ 0.61
2	8-30 units	\$ 0.97	2	8-30 units	\$ 0.97	2	Over 30 units	\$ 0.86
3	Over 30 units	\$ 1.25	3	Over 30 units	\$ 1.25		N/A	

WHEREAS, as sole contractual user of untreated (raw) water, Valero Energy Corporation is allocated an estimated 50 percent of the drought-related costs as further described in the Bartle Wells Drought Surcharge Study, and such formula results in a drought surcharge of \$99,084 per month in effect for the same period treated water surcharge rates are in effect; and

WHEREAS, the estimated allocation of the total drought-related costs between Valero (as an untreated water customer) and treated water customers will be adjusted on an actual basis based on relative usage of untreated and treated water during the surcharge period; and

NOW, THEREFORE, BE IT RESOLVED, that the City Council of the City of Benicia hereby imposes drought surcharge rates in addition to the regular service rates in effect in Benicia Municipal Code Section 13.12.010 for treated water users; and in addition to those amounts determined on a contractual basis for untreated (raw) water used by Valero Energy Corporation.

BE IT FURTHER RESOLVED THAT, the drought surcharge will become effective on or about October 15, 2014.

* * * * *

On motion of Council Member _____, seconded by Council Member _____, the above resolution was introduced and passed by the City Council of the City of Benicia at a regular meeting of said Council held on the 16th day of September, 2014, and adopted by the following vote:

Ayes:

Noes:

Absent:

Elizabeth Patterson, Mayor

Attest:

Lisa Wolfe, City Clerk



BARTLE WELLS ASSOCIATES
INDEPENDENT PUBLIC FINANCE ADVISORS

1889 Alcatraz Avenue
Berkeley, CA 94703
Tel: 510.653.3399
Fax: 510.653.3769
E-mail: bwa@bartlewells.com

DATE: July 15, 2014
TO: Steve Salomon, Contract Public Works Director
FROM: Catherine Tseng, Senior Financial Analyst
SUBJECT: Drought Surcharge Study

MEMORANDUM

DROUGHT SURCHARGE STUDY OVERVIEW

The City of Benicia is considering temporary drought rates to fund additional expenditures needed to operate the water system during water shortage periods and to recover decreased revenues as a result of reduced consumption. The proposed drought rates are temporary and will terminate when the City determines that water supply conditions have returned to normal or when drought-related costs have been recovered.

The City of Benicia's water supply primarily comes from two surface water bodies – the Sacramento Delta and Lake Berryessa. The City receives approximately 85 percent of its water supply from the State Water Project in which water from the Delta is transported through the North Bay Aqueduct (NBA). To serve the remaining needs of the City, water from Lake Berryessa is conveyed through the Putah South Canal, providing 15 percent of Benicia's total water use. Lake Herman is used as an emergency source of water supply and for the Valero Refinery (Valero). The City's water supply contracts include the State Water Project, a 1962 agreement with the City of Vallejo, a Solano Irrigation District (SID) agreement, a water exchange and banking arrangement with the Mojave Water Agency with 2,000 AF, and a settlement agreement with the State as a result of an application for area of origin water rights.

After three consecutive years of below-normal rainfall, California is facing a severe drought emergency. Governor Jerry Brown has called for Californians to reduce water use by 20 percent voluntarily and mandatory rationing could be declared in the near future. Moreover, the City's allocation from the State Water Project has been reduced substantially.

In response to the drought, the City is requesting a 20 percent reduction in water consumption. The City Council will also be considering an emergency drought ordinance that restricts outdoor watering. A typical home uses approximately 50 percent of its water outside, and about 30 percent of that is lost due to overwatering and evaporation from wind and sun.

The City needs to purchase additional water to ensure sufficient supply through February 2016. The City will also incur added expenditures to address the water shortage, including additional utility costs, outreach expenses, and conservation projects. Furthermore, as consumption levels decrease, the water utility is experiencing a decrease in revenues, resulting in the City proceeding with the drought surcharges outlined in this memo.

Drought rates are designed to recover drought-related expenses as well as to achieve a targeted reduction in water consumption. During times of drought, a water utility has two core objectives: 1) to reduce the amount of water customers consume, and 2) to maintain an adequate amount of revenue to continue operations and to pay for drought-related expenses. The two competing objectives work against each other because as less water is sold the more difficult it is to maintain adequate revenue to cover an agency's costs.

In March 2014, the City retained Bartle Wells Associates (BWA) to evaluate drought rates/surcharges alternatives. This memo summarizes our work to date and presents a preliminary drought surcharge for consideration. The projections in this memo are draft and will be updated with input from staff and the City Council.

DROUGHT-RELATED EXPENSES

In addition to funding its current operations, the City also needs to pay for additional costs to manage the drought. These drought-related costs include additional water purchases, added utility expenses to pump water, expenses related to promoting conservation, and water saving projects throughout the City. The City anticipates purchasing up to 4,000 acre-feet (AF) of water at an estimated cost of \$776,000 to assure sufficient supply through February 2016. The City will also incur additional energy costs to pump the additional water. Other expenditures include costs to promote conservation such as rebates and temporary staff for outreach and enforcement. Staff is also proposing several water conservation projects throughout the City. Projects include the leak detection study, water reuse/reduction studies, and installing evapotranspiration and drip irrigation at City parks. The objective of these projects is to enable the City to save water.

Another significant impact is the loss of water sales revenue due to the suggested voluntary 20 percent reduction in consumption. Due to the cutback in water use, a portion of revenues will not be covered from the regular service charges. These revenues are needed for everyday operations and maintenance costs that have already been budgeted. Unfortunately, as usage declines, the City does not experience a corresponding decrease in its operating expenses. Drought rates recognize that rates need to account for net revenue loss due to a decline in water sales.

Using 2011/12 consumption as the base year, the loss of revenues is derived by estimating the amount of revenue based on the current and adopted January 1, 2015 water rates and subtracting out the amount of revenue calculated taking into account a 20 percent reduction in use. Actual consumption may vary, but the projections assume a 20 percent reduction in each residential and commercial tier for the 14 month period from May 2014 through June 2015. The projection of decreased revenues is included in the appendix. (The City operates on a fiscal year basis from July 1 through June 30 of the following year. Accordingly, the City's water consumption and financial data is shown by fiscal year.)

The majority of water system expenses are fixed; these costs are essential regardless of the amount of water that is consumed. Fixed expenses include operational and staff costs, expenditures for building and maintaining infrastructure, and debt service. On the other hand, variable costs are incurred to provide water supply to meet customer demand and fluctuate based on usage. Examples of variable costs include purchased water, chemicals, and utilities.

The following table summarizes the additional costs to the water fund related to the drought.

DROUGHT-RELATED EXPENSES				
	2013/14	2014/15	2015/16 1st 6 mos. Only	Total
WATER PURCHASES AND DELIVERY				
Additional Water Purchases (4,000 AF)	\$0	\$776,000	\$0	\$776,000
PG&E/Utilities	\$0	\$0	\$104,900	\$104,900
<u>Terminal Reservoir Bar Screen</u>	<u>\$100,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$100,000</u>
Total Drought-Related Costs	\$100,000	\$776,000	\$104,900	\$980,900
ADDITIONAL CONSERVATION COSTS				
Water Outreach Consultant	\$30,000	\$17,000	\$0	\$47,000
Prop 218 Printing and Mailing	\$7,000	\$0	\$0	\$7,000
Prop 218 Soft Costs	\$10,000	\$0	\$0	\$10,000
Part-time, Temporary Staff	\$0	\$40,000	\$20,000	\$60,000
<u>Water Conservation Promotional Items</u>	<u>\$0</u>	<u>\$5,000</u>	<u>\$5,000</u>	<u>\$10,000</u>
Total Additional Conservation Costs	\$47,000	\$62,000	\$25,000	\$134,000
WATER CONSERVATION PROJECTS				
<u>Dept</u>		<u>Project</u>		
Parks & Community Services		Feasibility study irrigating Benicia Community Park with groundwater or Lake Herman	\$0	\$35,000
Public Works Maintenance	\$150,000	Comprehensive Leak Detection Survey (1)	\$0	\$150,000
Public Works Water	\$0	Water Reuse Studies (1)	\$40,000	\$40,000
Parks & Community Services	\$0	Install Evapotranspiration at remaining parks in City	\$158,000	\$158,000
<u>Parks & Community Services</u>	<u>\$0</u>	<u>Install drip irrigation in median strips</u>	<u>\$80,000</u>	<u>\$80,000</u>
Total Water Conservation Projects	\$150,000	\$313,000	\$0	\$463,000
OPERATING EXPENSES (2)				
Operating Expenses to be Recovered via Drought Surcharges (Lost Revenue due to 20% Reduced Consumption)	\$136,376	\$862,741	\$0	\$999,117
TOTAL DROUGHT-RELATED COSTS	\$433,376	\$2,013,741	\$129,900	\$2,577,017
1 - The City currently does not have funding to implement the results of these studies. 2 - Assumes 14 months of lost revenue. Projected by BWA based on 2011/12 consumption. 3 - Lost revenue is calculated for 14-months ending June 30, 2015. Additional lost revenues due to reduced consumption beyond this period or reduced consumption beyond 20% will result in an extension of the surcharge until Council deems the drought is over and drought-related impacts have been repaid.				

2012 RATE STUDY

The City's water utility is a self-supporting enterprise fund. Revenues are derived primarily from water charges and must be adequate to fund the City's operating and capital programs. The City completed a water rate study in 2012 that adopted five-years of rate adjustments beginning on January 1, 2013 through January 1, 2017. Prior to the 2012 rate study, the City had not increased water rates since 2006. To minimize the impact on ratepayers and to keep the rate increases as low as possible, the City scaled back the water capital program to only include crucial infrastructure improvements. Additionally, staff lowered the water fund budget by implementing significant cost savings measures including reduced salaries and long-term energy savings projects.

At that time, the adopted rate adjustments were considered "the bare minimum" increases needed to ensure that the water utility covered expenses, complied with debt service coverage requirements, and met the water reserve fund target at the end of the five-year period. Consequently, the adopted rates did not leave the water fund with the latitude to pay for unexpected expenditures, such as additional water purchases.

ADOPTED MONTHLY WATER RATES						
Effective Date		2012/13	2013/14	2014/15	2015/16	2016/17
		Jan 1, 2013	Jan 1, 2014	Jan 1, 2015	Jan 1, 2016	Jan 1, 2017
Rate Increase %		7.0%	12.9%	11.5%	6.8%	3.5%
Residential Rates						
Service Charge per meter	Single family	\$14.77	\$16.68	\$18.60	\$19.86	\$20.56
	Multi-family unit	\$11.09	\$12.52	\$13.96	\$14.91	\$15.43
Volume Charge per hcf (2)	0 - 8 hcf	\$1.46	\$1.65	\$1.84	\$1.97	\$2.04
	8 - 30 hcf	\$2.30	\$2.60	\$2.90	\$3.10	\$3.21
	Over 30 hcf	\$2.46	\$2.78	\$3.10	\$3.31	\$3.43
Commercial / Industrial / Irrigation / Municipal Rates						
Service Charge per meter	5/8 - 3/4"	\$19.08	\$21.54	\$24.02	\$25.65	\$26.55
	1"	\$33.90	\$38.27	\$42.67	\$45.57	\$47.16
	1½"	\$76.24	\$86.07	\$95.97	\$102.50	\$106.09
	2"	\$135.50	\$152.98	\$170.57	\$182.17	\$188.55
	3"	\$304.85	\$344.18	\$383.76	\$409.86	\$424.21
	4"	\$541.93	\$611.84	\$682.20	\$728.59	\$754.09
	6"	\$1,219.32	\$1,376.61	\$1,534.92	\$1,639.29	\$1,696.67
Volume Charge per hcf	0 - 30 hcf	\$1.99	\$2.25	\$2.51	\$2.68	\$2.77
	Over 30 hcf	\$2.33	\$2.63	\$2.93	\$3.13	\$3.24
Automatic Sprinkler & Private Fire Hydrant Rates						
Flat Rate per meter	2"	\$10.03	\$11.32	\$12.62	\$13.48	\$13.95
	4"	\$17.55	\$19.81	\$22.09	\$23.59	\$24.42
	6"	\$24.84	\$28.04	\$31.26	\$33.39	\$34.56
	8"	\$32.55	\$36.75	\$40.98	\$43.77	\$45.30
	10"	\$40.01	\$45.17	\$50.36	\$53.78	\$55.66
	12"	\$47.51	\$53.64	\$59.81	\$63.88	\$66.12
Fire Hydrants	Double outlet & steamer	\$12.53	\$14.15	\$15.78	\$16.85	\$17.44
	Single outlet & wharf	\$3.77	\$4.26	\$4.75	\$5.07	\$5.25
Untreated Water Rates						
Minimum Charge per meter	2"	\$25.02	\$28.25	\$31.50	\$33.64	\$34.82
	3"	\$50.03	\$56.48	\$62.98	\$67.26	\$69.61
	4"	\$75.00	\$84.68	\$94.42	\$100.84	\$104.37
	6"	\$149.98	\$169.33	\$188.80	\$201.64	\$208.70
Volume Charge per hcf	0 - 150 hcf	\$0.90	\$1.02	\$1.14	\$1.22	\$1.26
	Over 150 hcf	by agmt				
(1) Customers are billed on a bi-monthly basis. (2) HCF = one hundred cubic feet = 748 gallons Source: City Ordinance Nos. 93-15, 95-11, 96-9, 00-13						

WATER UTILITY RESERVE FUNDS

As of July 1, 2013, the water enterprise held total reserves of \$8.73 million in operations, capital, and replacement reserve funds as shown below. However, the majority of the reserves are restricted for specific capital projects. With a balance of \$1.96 million, the Water Operations Reserve (Fund 090) functions like a “checking account”.

Cash reserves in the water enterprise funds have been declining steadily over the past decade. A significant portion of the decline related to inadequate operating revenues generated to maintain stable cash levels. Between June 2009 and June 2013, total cash reserves declined from \$13.87 million to \$8.73 million. Approximately 47% of the amount depleted during this time related to net operating costs and debt payments.

Despite enacting five years of water rate increases beginning in January of 2013, such increases will not address the financial pressure brought about by declining reserves, and now intensified by the effects of the additional drought costs and reduced water revenues estimated between now and June 30, 2015.

The table below reflects estimated water enterprise operating cash reserves of \$1.82 and \$0.80 million as of June 30, 2014 and 2015, respectively. Such balances are difficult to estimate, and assume drought surcharge revenue is collected as recommended by staff beginning in September 2014. Any consumption reduction beyond the 20% estimated in the drought study or any unexpected expenditures will further reduce projected operating reserve balances. Conversely, any reduced expenditures or water consumption levels above the 20% predicted will result in increased reserves.

Estimated capital reserves are \$1.14 and \$1.21 million as of June 30, 2014 and 2015, respectively. It is also worth noting that the water system capital planning is currently on a “pay-as-you-go” basis for essential maintenance, repair, and replacement projects. These are the only funds available for such activity and the current projected levels should not be considered adequate over the long term for maintenance, repair, and replacement of capital infrastructure.

The Restricted Water Connection reserve consists of connection fee revenues. These revenues are restricted for funding capital projects related to the improvement or expansion of water system capacity. The table below reflects estimated restricted connection fee reserves of \$3.65 and \$2.0 million as of June 30, 2014 and 2015, respectively. Restricted capital reserves consist of estimated cash balances less budgeted capital projects.

In April 2011, the City adopted a “Fund Balance Reserve Policy” that requires a minimum operating fund reserve balance equivalent to 20 percent of enterprise revenues. For 2013/14, the water utility’s operating reserve target is about \$1.56 million.

Maintaining a prudent minimal level of fund reserves provides a financial cushion for dealing with unanticipated expenses, revenue shortfalls, and non-catastrophic emergency capital repairs. As the table below reflects, the “operating and capital” fund reserves will decline through June 2015 while the City absorbs drought-related costs ahead of the surcharge revenue that will be collected through September 2015 or beyond if the drought continues past June 2015. It is acceptable if reserves fall below the target on a temporary basis, provided action is taken to achieve the target over the longer run.

WATER RESERVE FUND BALANCES			
	Actual July 1, 2013	Projected June 30, 2014	Projected (1) June 30, 2015
Operating Funds:			
Water Operations and Reserves - 090	\$1,965,100	\$1,825,000	\$800,000
Sub-total Operating Reserves	\$1,965,100	\$1,825,000	\$800,000
Capital Funds:			
Vehicle/Equipment Replacement - 592,595	\$509,885	\$439,410	\$471,695
Filter Replacement - 593	\$86,510	\$67,285	\$200,000
System Replacement - 594	\$454,280	\$388,345	\$438,345
Major Capital - 596	\$608,775	\$249,325	\$104,325
Sub-total Capital Replacement Reserves	\$1,659,450	\$1,144,365	\$1,214,365
Restricted:			
Water Connection - 045	\$5,109,545	\$3,647,160	\$2,033,160
Total Water Reserves	\$8,734,095	\$6,616,525	\$4,047,525

1 - Projected Balances at June 30, 2015 assumed drought surcharge in effect beginning in October 2014.

WATER CONSUMPTION

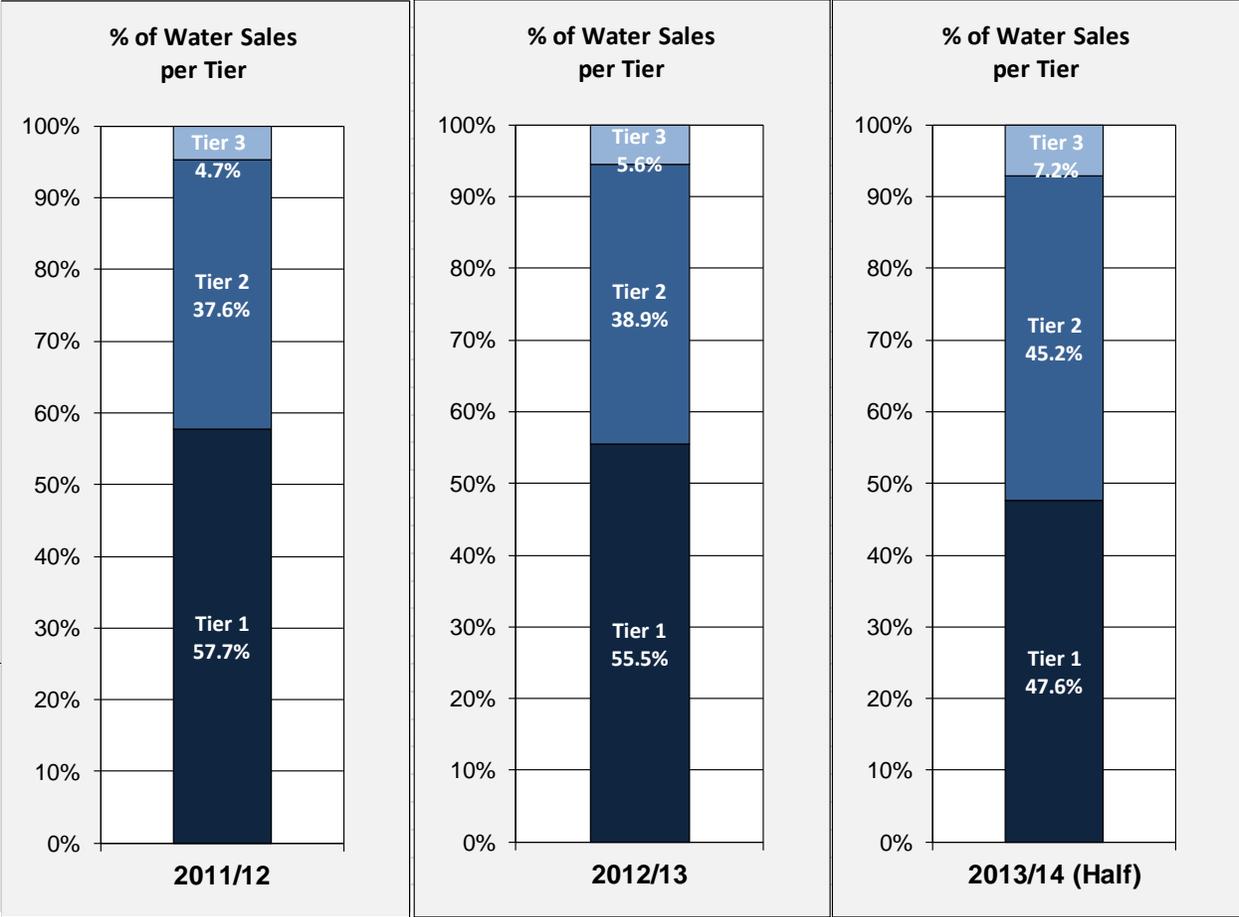
Over the five-year period from 2008/09 through 2012/13, total consumption has increased roughly 3 percent. It is important to note that City staff considers 2012/13 an above-average consumption year. A “normal” consumption year is 2011/12 in which annual consumption totaled 1,893,087 hundred cubic feet (hcf).

ANNUAL WATER CONSUMPTION										
Customer Category	2008/09		2009/10		2010/11		2011/12		2012/13	
	hcf	Percent								
Residential										
Single Family Resid.	917,557	46.8%	834,857	47.7%	836,445	46.8%	846,394	44.7%	891,504	44.1%
Senior Single Family Resid.	287,938	14.7%	270,007	15.4%	281,350	15.7%	345,584	18.3%	368,687	18.2%
Multi-Family Dwelling	209,924	10.7%	200,095	11.4%	200,095	11.2%	207,131	10.9%	219,442	10.9%
Senior Multi-Family	3,766	0.2%	2,767	0.2%	3,295	0.2%	4,608	0.2%	4,494	0.2%
Mobile Home	<u>932</u>	<u>0.0%</u>	<u>1,123</u>	<u>0.1%</u>	<u>1,639</u>	<u>0.1%</u>	<u>1,839</u>	<u>0.1%</u>	<u>1,301</u>	<u>0.1%</u>
Subtotal Residential	1,420,117	72.5%	1,308,849	74.8%	1,322,824	74.0%	1,405,556	74.2%	1,485,428	73.5%
Commercial	184,997	9.4%	154,829	8.8%	163,015	9.1%	167,064	8.8%	188,069	9.3%
Municipal	10,780	0.6%	10,427	0.6%	11,478	0.6%	10,638	0.6%	12,292	0.6%
Industrial	46,435	2.4%	45,508	2.6%	38,964	2.2%	40,922	2.2%	38,848	1.9%
Hydrant Meters	5,551	0.3%	1,375	0.1%	551	0.0%	761	0.0%	341	0.0%
Subtotal, Except Irrigation	1,667,880	85.1%	1,520,988	86.9%	1,536,832	85.9%	1,624,941	85.8%	1,724,978	85.4%
Irrigation										
Irrigation	175,696	9.0%	134,727	7.7%	145,643	8.1%	162,232	8.6%	176,766	8.7%
Municipal Irrigation	<u>115,337</u>	<u>5.9%</u>	<u>94,111</u>	<u>5.4%</u>	<u>106,198</u>	<u>5.9%</u>	<u>105,914</u>	<u>5.6%</u>	<u>118,679</u>	<u>5.9%</u>
Subtotal Irrigation Meters	291,033	14.9%	228,838	13.1%	251,841	14.1%	268,146	14.2%	295,445	14.6%
Total Usage	1,958,913	100.0%	1,749,826	100.0%	1,788,672	100.0%	1,893,087	100.0%	2,020,422	100.0%
<i>Percent Change</i>			-10.7%		2.2%		5.8%		6.7%	

(1) Benicia has 3 mobile home parks that are included in Residential Senior, Multi-Family Senior, and Multi-Family categories.
Source: City of Benicia Consumption Reports

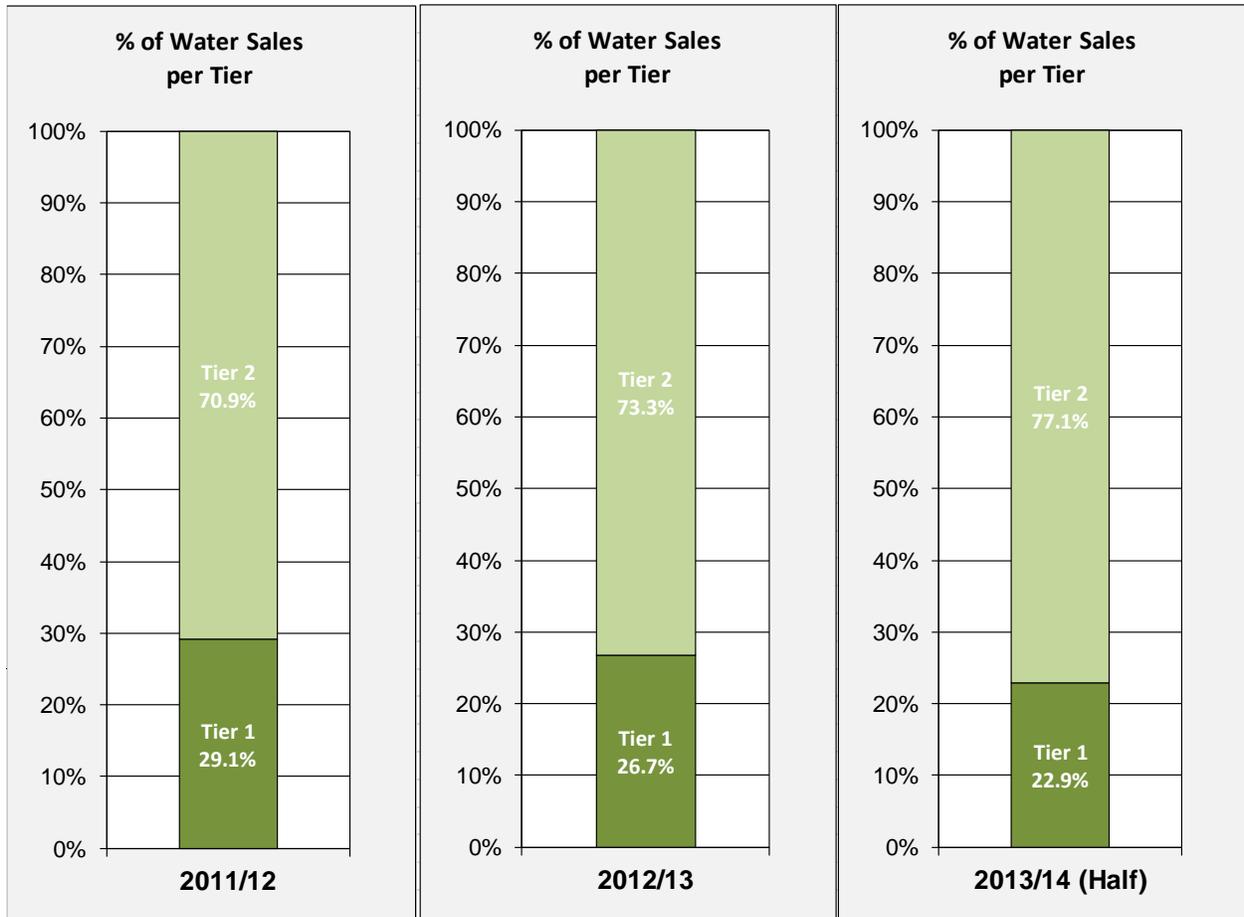
The following charts reflect the amount of water sold in each tier during FY 2011-12 through FY 2013-14 for both residential and non-residential customers. The residential category includes both single family and multi-family residential since both categories incur the same three tier-levels and charges per City ordinance. The non-residential category includes commercial, industrial, municipal, and irrigation customers which incur the same two tier-levels and charges per City ordinance. While tier-usage varies year over year; in FY 2011-12 (baseline year) approximately 95% of residential water sales occurs in the first two tiers, and 29% of non-residential water sales occurs within the first tier.

Residential: Percent of Water Consumption in Each Tier								
2011/12		2012/13		2013/14				
Monthly Use	Water Use in Tier	Monthly Use	Water Use in Tier	Monthly Use	Water Use in Tier			
Tier 1	0 - 8 hcf	57.7%	Tier 1	0 - 8 hcf	55.5%	Tier 1	0 - 8 hcf	47.6%
Tier 2	8 - 30 hcf	37.6%	Tier 2	8 - 30 hcf	38.9%	Tier 2	8 - 30 hcf	45.2%
Tier 3	Over 30 hcf	4.7%	Tier 3	Over 30 hcf	5.6%	Tier 3	Over 30 hcf	7.2%
Total		100.0%	Total		100.0%	Total		100.0%



1 - Water bills & use statistics based on consumption data for 2011/12, 2012/13 and 2013/14.

Non-Residential: Percent of Water Consumption in Each Tier					
2011/12		2012/13		2013/14	
Monthly Use	Water Use in Tier	Monthly Use	Water Use in Tier	Monthly Use	Water Use in Tier
Tier 1	0 - 30 hcf	29.1%	Tier 1	0 - 30 hcf	26.7%
Tier 2	Over 30 hcf	70.9%	Tier 2	Over 30 hcf	73.3%
Total		100.0%	Total		100.0%
			Total		100.0%



1 - Water bills & use statistics based on consumption data for 2011/12, 2012/13 and 2013/14.

Water losses are common in all water systems, typically accounting for approximately 10 - 20% of all usage. Comparatively, water losses in Benicia are estimated at approximately 26.5% in 2013. The exact cause of the losses is unknown but can likely be attributed to the aging water system, including leaks in the pipelines and inaccurate meter readings.

Many of the City's water transmission and distribution pipelines are now 40 to 70 years old, or older. The City's water meters are also aging which could result in imprecise meter readings. While these pipelines and meters have been operating for many years, in future years the City

will likely need to make substantial investments in the rehabilitation and replacement of aging infrastructure as they reach the end of their useful lives. Many other water agencies are facing similar challenges.

To determine the cause of the water losses, the City is conducting a leak detection study for the water system. The City is also considering a meter replacement program for the future.

VALERO REFINERY

Benicia supplies Valero with untreated water under a water supply agreement. The agreement was updated in January 2009 and established that the water rates for Valero would be re-calculated on a bi-annual basis based on actual operating costs. The last rate adjustment was implemented for 2013/14 and 2014/15. Total annual revenue from Valero is approximately \$1 million.

As part of the proposed drought rate structure, staff is recommending that Valero pay 50 percent of the total surcharge costs based on the following. Valero is the City's largest untreated water consumer. Of the 10,500 acre-feet of raw water used by the City, Valero consumes 45 percent of it in an average year. Unlike most of the community, Valero is very limited in its ability to conserve because of the nature of their operations. This means that if the community is successful in conserving, Valero's share of the City's water supply will increase from 45 percent to 50 percent. Valero will benefit from other customer conservation efforts because it reduces the amount of water the City has to buy which reduces the overall cost of the surcharge.

It should be acknowledged that Valero began water conservation efforts in 2000 when it acquired the Benicia refinery. In 2000 Valero's raw water usage was 5,400 acre-feet and has decreased to 4,750 acre-feet in 2013. The recently completed steam condensate recovery project, Phase 1, saves 23 million gallons of water per year. Early this year, when the Governor declared the drought, Valero stepped up immediately and began taking actions to reduce both its treated and raw water use. In addition, the boiler project for which the City Council authorized partial funding at the June 17, 2014 meeting will save additional water. It is expected that this project will not be fully implemented for the drought surcharge period.

During the surcharge period, the City will monitor the estimated allocation percentage versus actual results with the intent of considering adjustments to the allocation percentage.

VALERO / TREATED WATER CUSTOMERS COST SHARE ALLOCATION				
WATER CONSUMPTION <i>(BASED ON 5-YEAR AVERAGE IN ACRE-FEET)</i>	Total Water Use	Percent	Water Use with	Percent
	<u>(AF)</u>	<u>of Total</u>	<u>20% Reduction (AF)</u>	<u>of Total</u>
Treated Water Customers	5,837	55%	4,670	50%
Valero	<u>4,750</u>	<u>45%</u>	<u>4,750</u>	<u>50%</u>
Total Use	10,587	100%	9,420	100%

ASSUMPTIONS

The drought surcharges developed in this study are based on the best information currently available and include a number of assumptions including:

- Treated water consumption is projected to decrease by 20 percent; calculated 14-months through June 2015.
- 2011/12 water consumption is considered an average use year and is used as the baseline year to estimate the effect of the 20 percent reduction.
- The drought surcharge will become effective in October 2014.
- The drought surcharge is temporary and will only be in effect until the City recovers the drought-related costs discussed above and water supply conditions have stabilized. The rates presented in this memo assume that the drought surcharge will be in effect for a 12-month period. The City Council will ultimately determine how long the drought surcharge will be in place.
- The City will implement the January 1, 2015 rate increase.
- Valero will pay for 50% of the costs associated with the drought.

PROPOSED DROUGHT SURCHARGES

The City’s water rates include two components:

- a) A **fixed service charge** that varies based on meter size and is levied regardless of water consumption. Any customer connected to the water system must pay the service charge for each billing period, whether or not they use any water. The service charge recognizes the fact that the water utility incurs fixed costs in connection with the ability to serve each connection at any given time. The minimum charge per billing period for all accounts is the service charge.
- b) A **volume charge** billed per each unit of metered water use. Single family and multi-family residential customers are billed according to a three-tiered inclining volumetric rate structure in which the cost of each incremental unit of water increases in each tier. For all other customers, the volume rate structure consists of two tiers.

It is recommended that the drought surcharge be only applied to the volume charge. The City recognizes that the City’s ratepayers are already doing their part to conserve. Applying the drought surcharge to only the volume charge component gives customers the increased ability to control a portion of their water bills.

Allocation of Drought-Related Costs

The proposed drought surcharge will recover the additional drought-related expenses while maintaining revenue stability to the water fund. The surcharges assume that the City’s allocation of total costs is 50% and Valero’s allocation is 50% as shown below. Approximately \$2.58 million of drought-related costs need to be recovered from the City’s drought surcharge.

50% TREATED WATER CUSTOMERS / 50% VALERO		
	<u>Allocation</u>	
TREATED WATER CUSTOMER'S SHARE OF DROUGHT EXPENSES	50%	
Water Purchases & Delivery		\$490,450
Additional Conservation Costs		\$67,000
Water Conservation Projects		\$231,500
<u>Operating Expenses to be Recovered via Drought Surcharges (1)</u>		<u>\$499,559</u>
Total		\$1,288,509
VALERO'S SHARE OF DROUGHT EXPENSES	50%	
Water Purchases & Delivery		\$490,450
Additional Conservation Costs		\$67,000
Water Conservation Projects		\$231,500
<u>Operating Expenses to be Recovered via Drought Surcharges (1)</u>		<u>\$499,559</u>
Total		\$1,288,509
TOTAL DROUGHT EXPENSES		\$2,577,017

1 - Operating expenses that need to be recovered due to lost revenue attributed to the reduction in consumption.

To calculate the drought surcharge, the treated water customers’ share of drought-related expenses are allocated between residential (single and multi-family) and non-residential (commercial, industrial, irrigation, and municipal) customer classes based on their share of total treated water consumption. As shown in the next table, residential customers consume approximately 74 percent and non-residential customers use roughly 26 percent of total use. Therefore, approximately \$957,500 (or 74 percent) of drought expenses will be recovered from residential water sales, and \$331,000 (or 26 percent) will be recovered from non-residential water sales.

DROUGHT EXPENSES ALLOCATED BETWEEN RESIDENTIAL & NON-RESIDENTIAL				
		Cost Allocation to Residential & Non-Residential		
		Residential	Non-Residential	Total
Baseline Projected Water Use (hcf)		1,405,556	487,531	1,893,087
Change in Water Sales		-20%	-20%	-20%
Projected Water Use Based on Reduction		1,124,445	390,025	1,514,470
% of Total Water Consumption		74.2%	25.8%	100.0%
EXPENSES	50%			
Water Purchases & Delivery	\$490,450	\$364,143	\$126,307	\$490,450
Additional Conservation Costs	\$67,000	\$49,745	\$17,255	\$67,000
Water Conservation Projects	\$231,500	\$171,881	\$59,619	\$231,500
<u>Operating Expenses to be Recovered via Drought Surcharges</u>	<u>\$499,559</u>	<u>\$370,906</u>	<u>\$128,652</u>	<u>\$499,559</u>
Total Expenses	\$1,288,509	\$956,676	\$331,833	\$1,288,509

After the drought-related expenses are allocated between the two customer classes, the costs are distributed amongst the consumption tiers. The objective is to encourage overall 20 percent reduction in baseline water usage. To minimize the impact on low water users, the higher tiers (Tiers 2 and 3 for Residential and Tier 2 for Commercial) will see a higher increase. The drought-related costs are allocated differently between the residential and non-residential classes because the number of volumetric tiers and distribution of water consumption varies for each class.

Water Purchases and Delivery

The additional expenses for water purchases and utilities are allocated based on an estimate of the amount of purchased water is needed for each tier. The calculation allocates half or 2,000 AF of the total amount of the additional water purchases to the City and assumes that only 85 percent of the additional water will be billed due to system water losses. The City is assuming an average water loss of 15 percent based upon aggressive implementation of leak detection and meter-replacement plans in order to reduce the current high level of unaccounted water. A higher portion of the purchased water is allocated to Tiers 2 and 3 for residential and to Tier 2 for non-residential. The table below shows the distribution of additional water purchases to the customer classes.

ALLOCATION OF ADDITIONAL WATER PURCHASES & DELIVERY COSTS				
Total Water Purchases (4,000 AF)	1,742,400	hcf		
Total City's Share of Additional Water Purchases (2,000 AF)	871,200	hcf		
Assumed % Actually Billed (1)	85%			
Water actually metered and billed by City	740,520	hcf		
Residential allocation of imported water (assuming 15% water loss) - 74.2%	549,812	hcf		
Commercial allocation of imported water (assuming 15% water loss) - 25.8%	190,708	hcf		
RESIDENTIAL (SINGLE FAMILY & MULTI-FAMILY)				
	Tier 1	Tier 2	Tier 3	Total
Total use with 20% cutback (hcf)	648,976	422,482	52,987	1,124,445
% of water supply from imported water	32.9%	67.0%	100.0%	
Imported water allocation to tiers (hcf)	213,762	283,063	52,987	549,812
% of imported water cost recovery per tier	38.9%	51.5%	9.6%	
Allocation of imported water costs to tiers	\$141,576	\$187,474	\$35,094	\$364,143
NON-RESIDENTIAL (COMMERCIAL/INDUSTRIAL/IRRIGATION/MUNICIPAL)				
	Tier 1	Tier 2	Tier 3	Total
Total use with 20% cutback (hcf)	113,565	276,460	n/a	390,025
% of water supply from imported water	21.9%	60.0%		
Imported water allocation to tiers (hcf)	24,832	165,876	n/a	190,708
% of imported water cost recovery per tier	13.0%	87.0%		
Allocation of imported water costs to tiers	\$16,446	\$109,860	n/a	\$126,307
1 - Assumes not all water is billed due to system loss and metering deficiencies				

Additional Conservation Costs and Water Conservation Projects

For residential, the additional conservation costs and projects are allocated amongst all use with a disproportionate cost recovery on Tiers 2 and 3. Based on 2011/12 water consumption, approximately 9 percent (2 times the amount of water used in Tier 3) of additional conservation costs is allocated to Tier 3. Roughly 56 percent (1.5 times the amount of water used in Tier 2) of additional costs is allocated to Tier 2. The remainder of the costs or 34 percent is allocated to Tier 1.

For non-residential, the additional conservation costs and projects are allocated 29 percent to Tier 1 and 71 percent to Tier 2. Compared to the residential class, the non-residential class is not homogenous which makes it difficult to estimate each customer's capacity to conserve. Therefore, these costs are distributed based on the proportion of actual consumption in each tier.

Operating Expenses to be Recovered via Drought Surcharges

For both residential and non-residential, the lost revenue due to the reduction in water consumption is allocated to each tier based on the percentage of water used in each tier.

The following table summarizes the allocation of the drought-related expenses to each tier for both the residential and non-residential classes.

DROUGHT SURCHARGE CALCULATION														
	RESIDENTIAL ALLOCATION								NON-RESIDENTIAL ALLOCATION					
	Tiered Rate Allocation %				Tiered Rate Allocation \$				Tiered Rate Allocation %			Tiered Rate Allocation \$		
	Tier 1	Tier 2	Tier 3	Subtotal	Tier 1	Tier 2	Tier 3	Subtotal	Tier 1	Tier 2	Subtotal	Tier 1	Tier 2	Subtotal
Baseline Projected Water Use (hcf)	811,220	528,103	66,234	1,405,556					141,956	345,575	487,531			
Change in Water Sales	-20%	-20%	-20%	-20%					-20%	-20%	-20%			
Projected Water Use - 20% Conservation (hcf)	648,976	422,482	52,987	1,124,445					113,565	276,460	390,025			
% of Total Water Consumption	42.9%	27.9%	3.5%	74.2%					7.5%	18.3%	25.8%			
% of Consumption in Each Tier	57.7%	37.6%	4.7%	100.0%					29.1%	70.9%	100.0%			
EXPENSES														
Water Purchases & Delivery	38.9%	51.5%	9.6%	100.0%	\$141,576	\$187,474	\$35,094	\$364,143	13.0%	87.0%	100.0%	\$16,446	\$109,860	\$126,307
Additional Conservation Costs	34.2%	56.4%	9.4%	100.0%	\$17,021	\$28,036	\$4,688	\$49,745	29.1%	70.9%	100.0%	\$5,024	\$12,231	\$17,255
Water Conservation Projects (1)	34.2%	56.4%	9.4%	100.0%	\$58,812	\$96,870	\$16,199	\$171,881	29.1%	70.9%	100.0%	\$17,359	\$42,259	\$59,619
Operating Expenses to be Recovered via Drought Surcharges	57.7%	37.6%	4.7%	100.0%	\$214,069	\$139,359	\$17,478	\$370,906	29.1%	70.9%	100.0%	\$37,460	\$91,192	\$128,652
Total Expenses	45.1%	47.2%	7.7%	100.0%	\$431,478	\$451,739	\$73,459	\$956,676	23.0%	77.0%	100.0%	\$76,290	\$255,543	\$331,833
Projected Water Consumption per Tier					648,976	422,482	52,987					113,565	276,460	
Tiered Rate Allocation Divided by Projected Water Use					\$0.66	\$1.07	\$1.39					\$0.67	\$0.92	

The proposed drought surcharges for the current rates effective January 1, 2014 and for the adopted rates for January 1, 2015 are shown on the table below. Highlighted in blue, the drought surcharges only apply to the volume charge. There are no changes to the service charges which are not shown.

PROPOSED DROUGHT SURCHARGES			
January 1, 2014 Rates			
	Current Volume Charge	Proposed Drought Surcharge	Total Proposed Volume Charge
RESIDENTIAL (SINGLE & MULTI-FAMILY) VOLUME CHARGE			
Tier 1: 0 - 8 hcf	\$1.65	\$0.66	\$2.31
Tier 2: 8 - 30 hcf	\$2.60	\$1.07	\$3.67
Tier 3: Over 30 hcf	\$2.78	\$1.39	\$4.17
NON-RESIDENTIAL (COMMERCIAL/INDUSTRIAL/IRRIGATION/MUNICIPAL) VOLUME CHARGE			
Tier 1: 0 - 30 hcf	\$2.25	\$0.67	\$2.92
Tier 2: Over 30 hcf	\$2.63	\$0.92	\$3.55

January 1, 2015 Rates			
	Current Volume Charge	Proposed Drought Surcharge	Total Proposed Volume Charge
RESIDENTIAL (SINGLE & MULTI-FAMILY) VOLUME CHARGE			
Tier 1: 0 - 8 hcf	\$1.84	\$0.66	\$2.50
Tier 2: 8 - 30 hcf	\$2.90	\$1.07	\$3.97
Tier 3: Over 30 hcf	\$3.10	\$1.39	\$4.49
NON-RESIDENTIAL (COMMERCIAL/INDUSTRIAL/IRRIGATION/MUNICIPAL) VOLUME CHARGE			
Tier 1: 0 - 30 hcf	\$2.51	\$0.67	\$3.18
Tier 2: Over 30 hcf	\$2.93	\$0.92	\$3.85

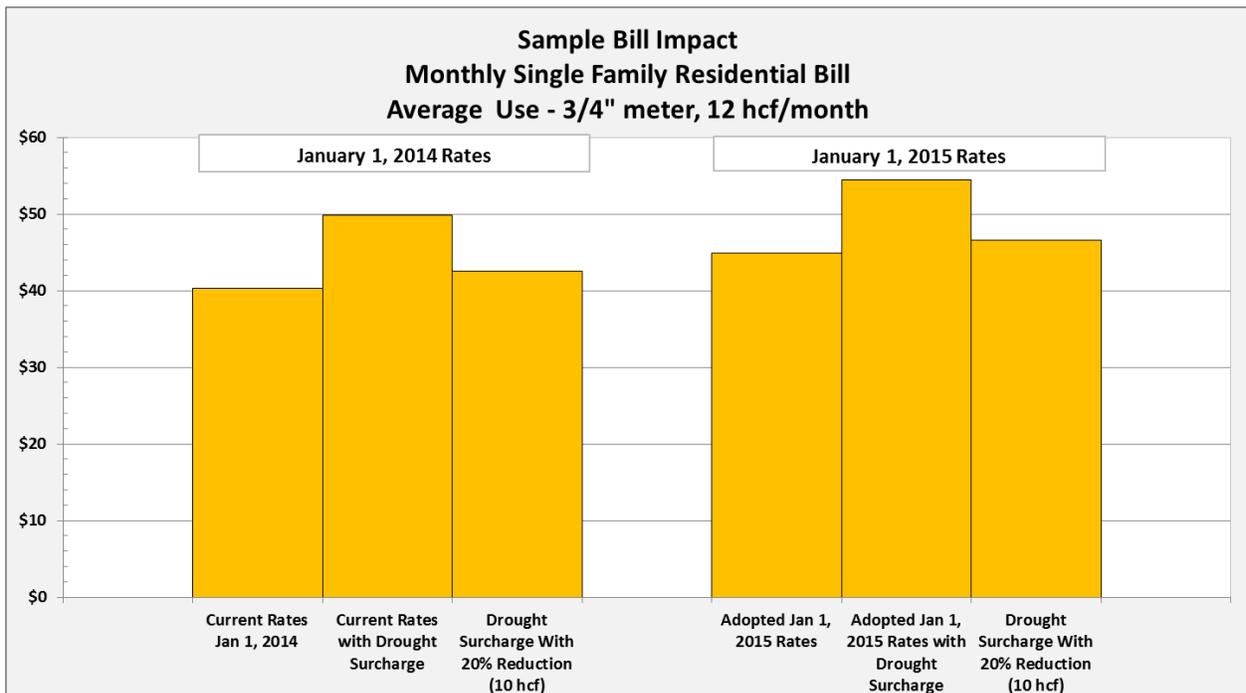
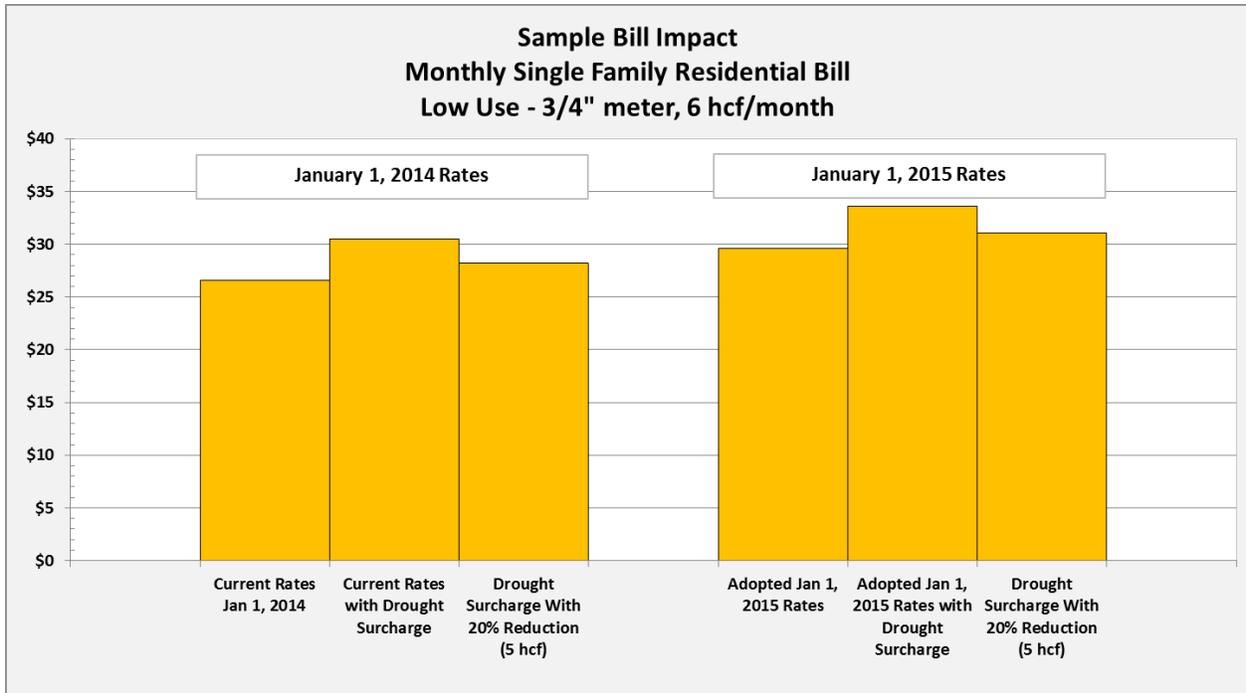
SAMPLE BILL IMPACTS

The following tables show sample monthly bill impacts for a selection of customer profiles. The proposed revenue adjustments do not imply that each customer will receive the same percentage increase in their bill. The bill impacts will vary for each customer as a result of each individual customer's actual consumption levels. Note that water consumption, particularly for single family customers, typically varies from bill to bill due to seasonal variations in weather and/or other factors. Hence customers could face a range of impacts throughout the year depending on their level of water use in each billing period.

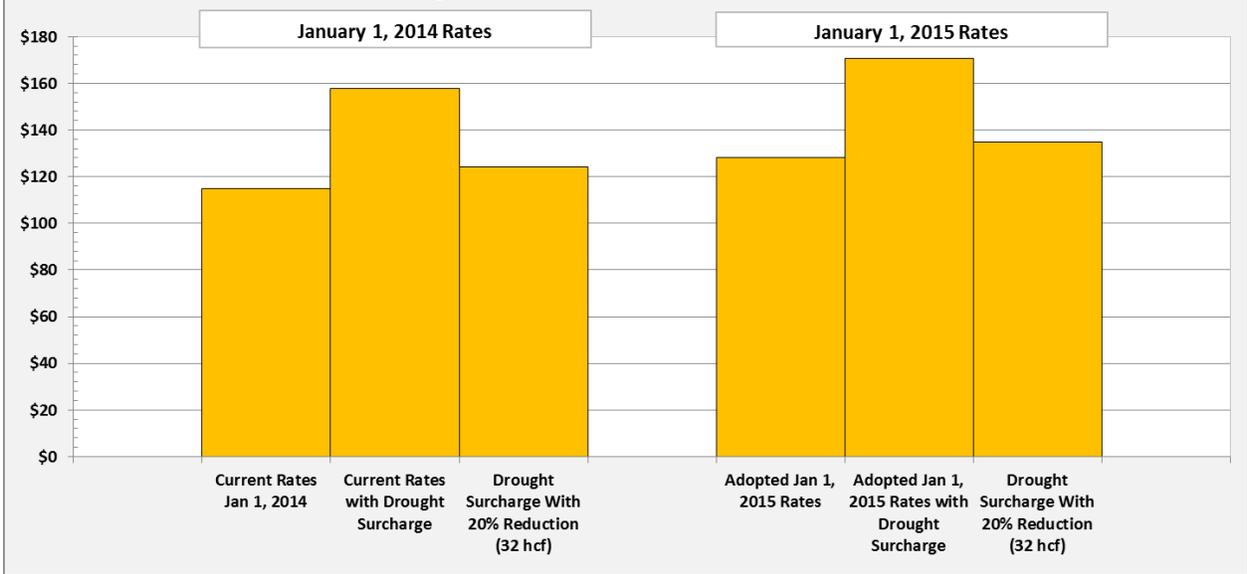
SAMPLE MONTHLY BILL IMPACTS: SINGLE FAMILY RESIDENTIAL					
Usage	JANUARY 1, 2014 RATES		JANUARY 1, 2015 RATES		
	Current Rates Effective Jan 1, 14	Drought Surcharge Effective Sept 1, 14	Adopted Rates Effective Jan 1, 15	Drought Surcharge Effective Jan 1, 15	
3/4" Meter - Low Use	6				
Service Charge	\$16.68	\$16.68	\$18.60	\$18.60	
Consumption Charge					
Tier 1: 0 - 8 hcf	<u>6</u>	<u>\$9.90</u>	<u>\$9.90</u>	<u>\$11.04</u>	<u>\$11.04</u>
Total Consumption	6	\$9.90	\$9.90	\$11.04	\$11.04
Drought Surcharge					
Tier 1: 0 - 8 hcf	<u>6</u>	<u>\$0.00</u>	<u>\$3.96</u>	<u>\$0.00</u>	<u>\$3.96</u>
Total Drought Surcharge	6	\$0.00	\$3.96	\$0.00	\$3.96
Total Monthly Bill		\$26.58	\$30.54	\$29.64	\$33.60
\$ Change			\$3.96		\$3.96
% Change			14.9%		13.4%
3/4" Meter - Average Use	12				
Service Charge	\$16.68	\$16.68	\$18.60	\$18.60	
Consumption Charge					
Tier 1: 0 - 8 hcf	8	\$13.20	\$13.20	\$14.72	\$14.72
Tier 2: 9 - 30 hcf	<u>4</u>	<u>\$10.40</u>	<u>\$10.40</u>	<u>\$11.60</u>	<u>\$11.60</u>
Total Consumption	12	\$23.60	\$23.60	\$26.32	\$26.32
Drought Surcharge					
Tier 1: 0 - 8 hcf	8	\$0.00	\$5.28	\$0.00	\$5.28
Tier 2: 9 - 30 hcf	<u>4</u>	<u>\$0.00</u>	<u>\$4.28</u>	<u>\$0.00</u>	<u>\$4.28</u>
Total Drought Surcharge	12	\$0.00	\$9.56	\$0.00	\$9.56
Total Monthly Bill		\$40.28	\$49.84	\$44.92	\$54.48
\$ Change			\$9.56		\$9.56
% Change			23.7%		21.3%
3/4" Meter - High Use	40				
Service Charge	\$16.68	\$16.68	\$18.60	\$18.60	
Consumption Charge					
Tier 1: 0 - 8 hcf	8	\$13.20	\$13.20	\$14.72	\$14.72
Tier 2: 9 - 30 hcf	22	\$57.20	\$57.20	\$63.80	\$63.80
Tier 3: Over 30 hcf	<u>10</u>	<u>\$27.80</u>	<u>\$27.80</u>	<u>\$31.00</u>	<u>\$31.00</u>
Total Consumption	40	\$98.20	\$98.20	\$109.52	\$109.52
Drought Surcharge					
Tier 1: 0 - 8 hcf	8	\$0.00	\$5.28	\$0.00	\$5.28
Tier 2: 9 - 30 hcf	22	\$0.00	\$23.54	\$0.00	\$23.54
Tier 3: Over 30 hcf	<u>10</u>	<u>\$0.00</u>	<u>\$13.90</u>	<u>\$0.00</u>	<u>\$13.90</u>
Total Drought Surcharge	40	\$0.00	\$42.72	\$0.00	\$42.72
Total Monthly Bill		\$114.88	\$157.60	\$128.12	\$170.84
\$ Change			\$42.72		\$42.72
% Change			37.2%		33.3%

* The table above reflects one month of billing activity. The City bills for two months of activity each billing cycle.

The following charts compare sample monthly single family residential bills based on the current rates and proposed drought surcharges. The charts also show the estimated monthly bills based on the drought surcharge with a 20% reduction in consumption.



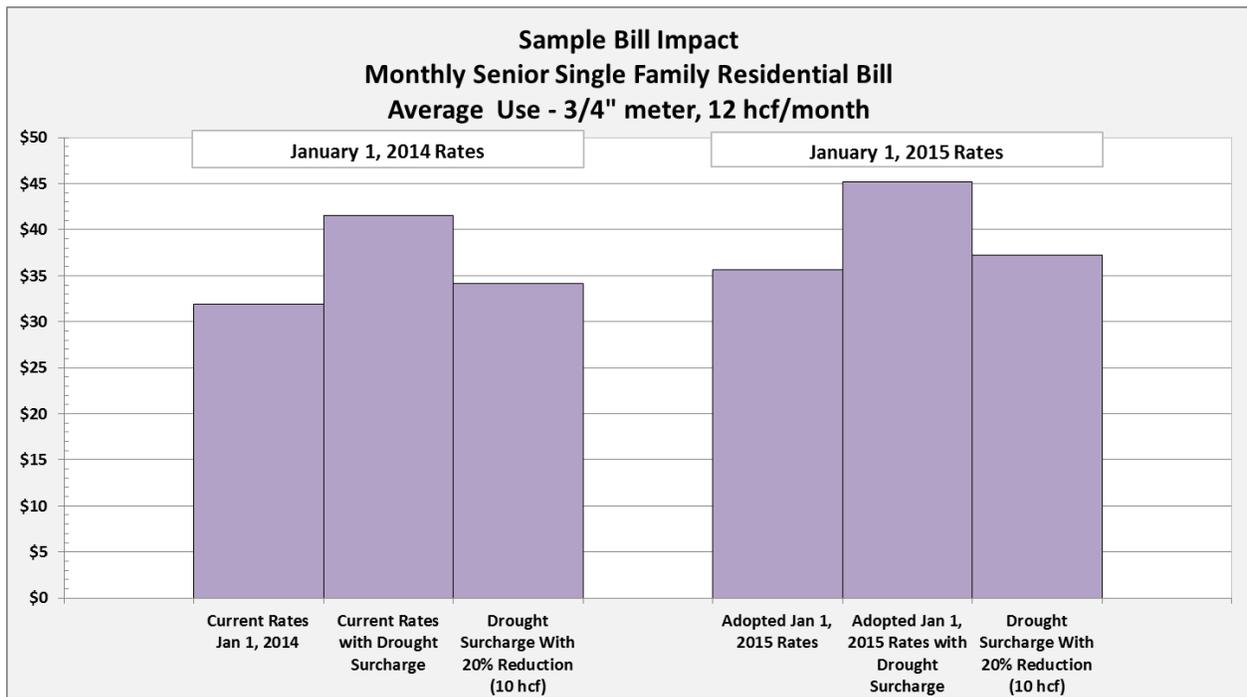
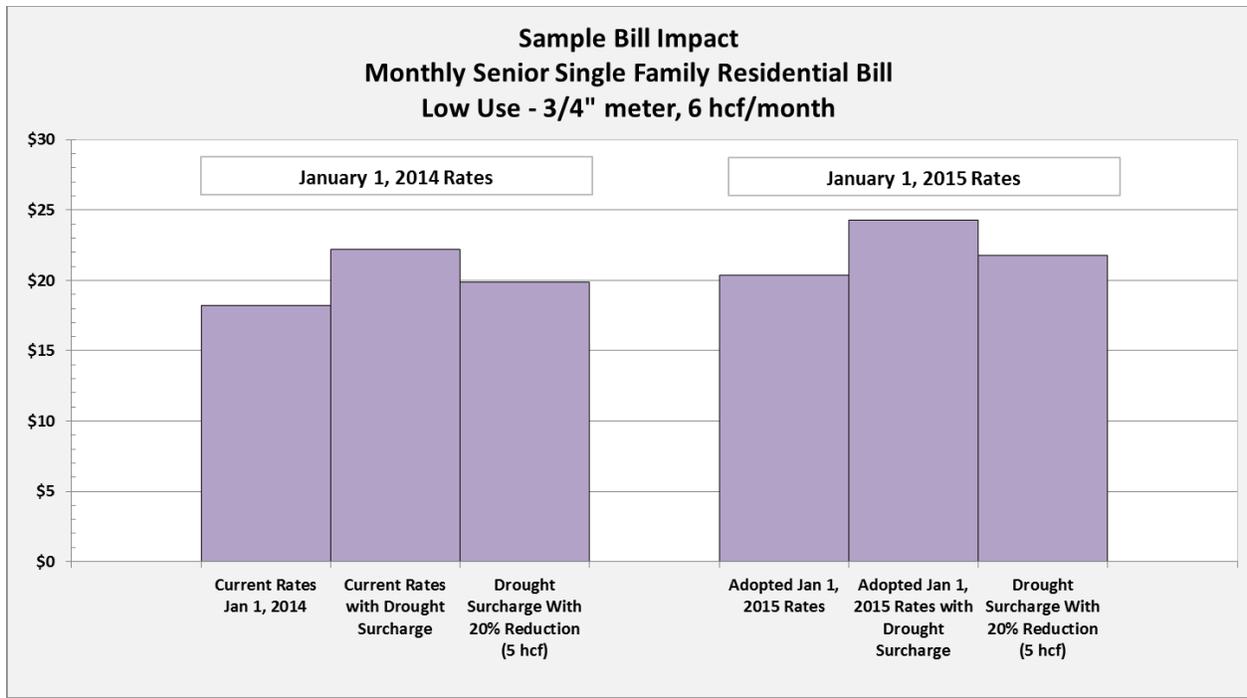
**Sample Bill Impact
Monthly Single Family Residential Bill
High Use - 3/4" meter, 40 hcf/month**



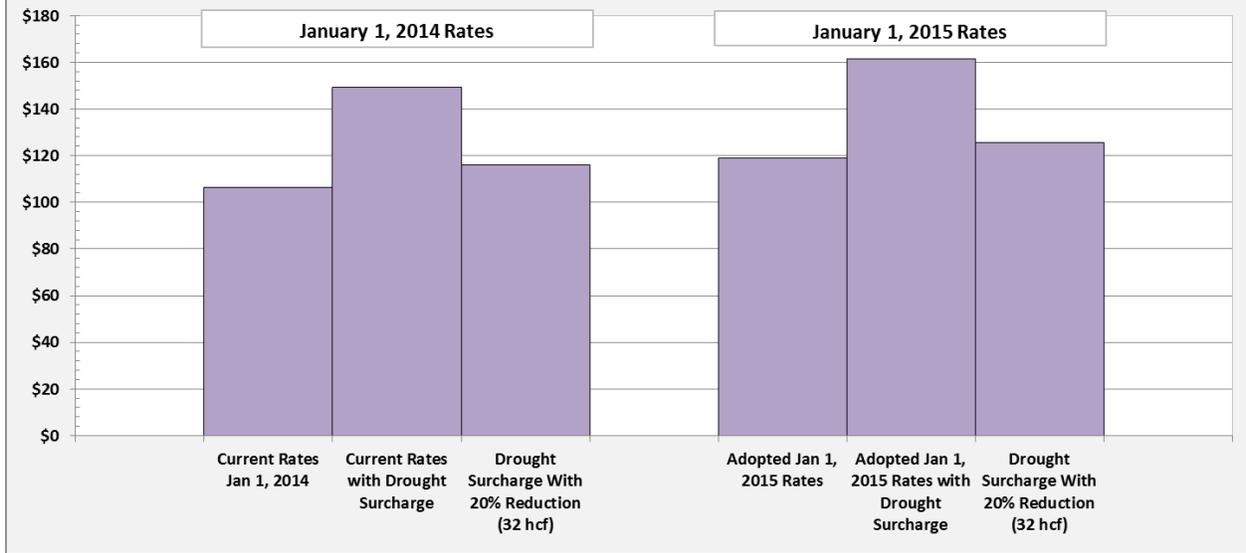
SAMPLE MONTHLY BILL IMPACTS: SENIOR SINGLE FAMILY RESIDENTIAL					
		JANUARY 1, 2014 RATES		JANUARY 1, 2015 RATES	
		Current Rates Effective Jan 1, 14	Drought Surcharge Effective Sept 1, 14	Adopted Rates Effective Jan 1, 15	Drought Surcharge Effective Jan 1, 15
Usage					
3/4" Meter - Low Use	6				
Service Charge		\$8.34	\$8.34	\$9.30	\$9.30
Consumption Charge					
Tier 1: 0 - 8 hcf	<u>6</u>	<u>\$9.90</u>	<u>\$9.90</u>	<u>\$11.04</u>	<u>\$11.04</u>
Total Consumption	6	\$9.90	\$9.90	\$11.04	\$11.04
Drought Surcharge					
Tier 1: 0 - 8 hcf	<u>6</u>	<u>\$0.00</u>	<u>\$3.96</u>	<u>\$0.00</u>	<u>\$3.96</u>
Total Drought Surcharge	6	\$0.00	\$3.96	\$0.00	\$3.96
Total Monthly Bill		\$18.24	\$22.20	\$20.34	\$24.30
\$ Change			\$3.96		\$3.96
% Change			21.7%		19.5%
3/4" Meter - Average Use	12				
Service Charge		\$8.34	\$8.34	\$9.30	\$9.30
Consumption Charge					
Tier 1: 0 - 8 hcf	8	\$13.20	\$13.20	\$14.72	\$14.72
Tier 2: 9 - 30 hcf	<u>4</u>	<u>\$10.40</u>	<u>\$10.40</u>	<u>\$11.60</u>	<u>\$11.60</u>
Total Consumption	12	\$23.60	\$23.60	\$26.32	\$26.32
Drought Surcharge					
Tier 1: 0 - 8 hcf	8	\$0.00	\$5.28	\$0.00	\$5.28
Tier 2: 9 - 30 hcf	<u>4</u>	<u>\$0.00</u>	<u>\$4.28</u>	<u>\$0.00</u>	<u>\$4.28</u>
Total Drought Surcharge	12	\$0.00	\$9.56	\$0.00	\$9.56
Total Monthly Bill		\$31.94	\$41.50	\$35.62	\$45.18
\$ Change			\$9.56		\$9.56
% Change			29.9%		26.8%
3/4" Meter - High Use	40				
Service Charge		\$8.34	\$8.34	\$9.30	\$9.30
Consumption Charge					
Tier 1: 0 - 8 hcf	8	\$13.20	\$13.20	\$14.72	\$14.72
Tier 2: 9 - 30 hcf	22	\$57.20	\$57.20	\$63.80	\$63.80
Tier 3: Over 30 hcf	<u>10</u>	<u>\$27.80</u>	<u>\$27.80</u>	<u>\$31.00</u>	<u>\$31.00</u>
Total Consumption	40	\$98.20	\$98.20	\$109.52	\$109.52
Drought Surcharge					
Tier 1: 0 - 8 hcf	8	\$0.00	\$5.28	\$0.00	\$5.28
Tier 2: 9 - 30 hcf	22	\$0.00	\$23.54	\$0.00	\$23.54
Tier 3: Over 30 hcf	<u>10</u>	<u>\$0.00</u>	<u>\$13.90</u>	<u>\$0.00</u>	<u>\$13.90</u>
Total Drought Surcharge	40	\$0.00	\$42.72	\$0.00	\$42.72
Total Monthly Bill		\$106.54	\$149.26	\$118.82	\$161.54
\$ Change			\$42.72		\$42.72
% Change			40.1%		36.0%

* The table above reflects one month of billing activity. The City bills for two months of activity each billing cycle.

The following charts compare sample monthly senior single family residential bills based on the current rates and proposed drought surcharges. The charts also show the estimated monthly bills based on the drought surcharge with a 20% reduction in consumption.



**Sample Bill Impact
Monthly Senior Single Family Residential Bill
High Use - 3/4" meter, 40 hcf/month**

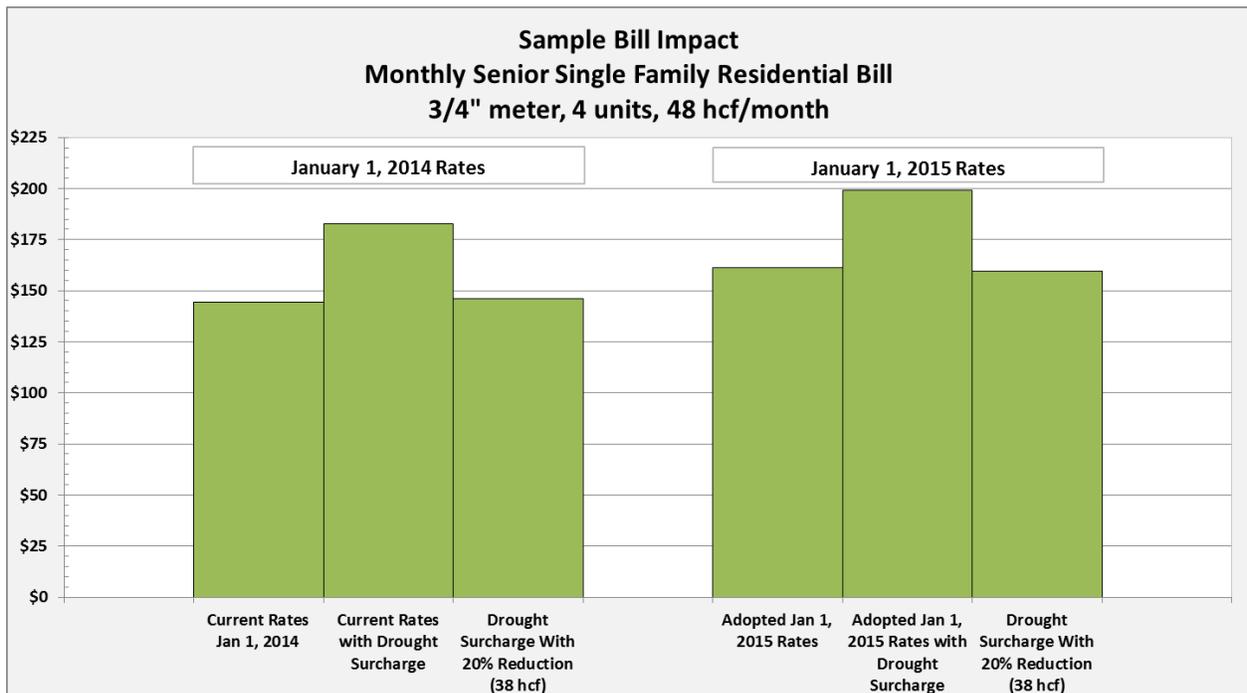
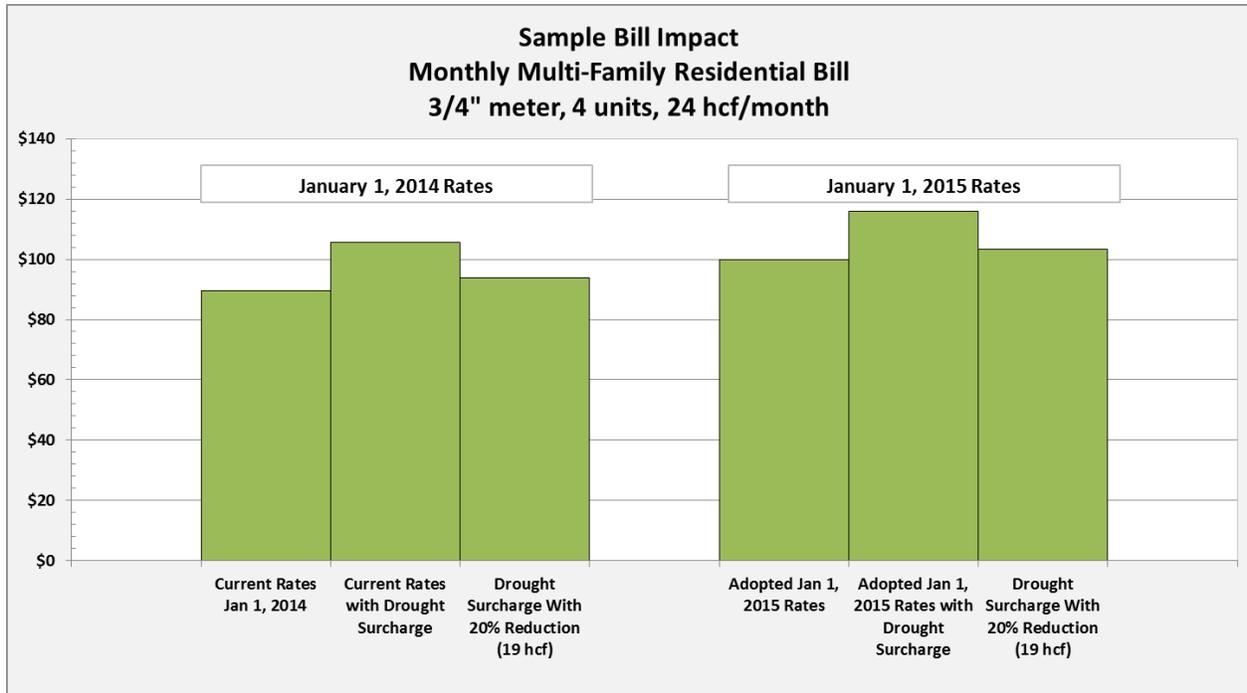


SAMPLE MONTHLY BILL IMPACTS: MULTI-FAMILY RESIDENTIAL					
Usage	JANUARY 1, 2014 RATES		JANUARY 1, 2015 RATES		
	Current Rates Effective Jan 1, 14	Drought Surcharge Effective Sept 1, 14	Adopted Rates Effective Jan 1, 15	Drought Surcharge Effective Jan 1, 15	
3/4" meter, 4 units	24				
Service Charge	\$50.08	\$50.08	\$55.84	\$55.84	
Consumption Charge (1)					
Tier 1: 0 - 32 hcf	24	\$39.60	\$44.16	\$44.16	
Total Consumption	24	\$39.60	\$44.16	\$44.16	
Drought Surcharge (1)					
Tier 1: 0 - 32 hcf	24	\$0.00	\$0.00	\$15.84	
Total Drought Surcharge	24	\$0.00	\$0.00	\$15.84	
Total Monthly Bill		\$89.68	\$100.00	\$115.84	
\$ Change			\$15.84	\$15.84	
% Change			17.7%	15.8%	
3/4" meter, 4 units	48				
Service Charge	\$50.08	\$50.08	\$55.84	\$55.84	
Consumption Charge (1)					
Tier 1: 0 - 32 hcf	32	\$52.80	\$58.88	\$58.88	
Tier 2: 33 - 120 hcf	16	\$41.60	\$46.40	\$46.40	
Total Consumption	48	\$94.40	\$105.28	\$105.28	
Drought Surcharge (1)					
Tier 1: 0 - 32 hcf	32	\$0.00	\$0.00	\$21.12	
Tier 2: 33 - 120 hcf	16	\$0.00	\$0.00	\$17.12	
Total Drought Surcharge	48	\$0.00	\$0.00	\$38.24	
Total Monthly Bill		\$144.48	\$161.12	\$199.36	
\$ Change			\$38.24	\$38.24	
% Change			26.5%	23.7%	
3/4" meter, 4 units	160				
Service Charge	\$50.08	\$50.08	\$55.84	\$55.84	
Consumption Charge (1)					
Tier 1: 0 - 32 hcf	32	\$52.80	\$58.88	\$58.88	
Tier 2: 33 - 120 hcf	88	\$228.80	\$255.20	\$255.20	
Tier 3: Over 120 hcf	40	\$111.20	\$124.00	\$124.00	
Total Consumption	160	\$392.80	\$438.08	\$438.08	
Drought Surcharge (1)					
Tier 1: 0 - 32 hcf	32	\$0.00	\$0.00	\$21.12	
Tier 2: 33 - 120 hcf	88	\$0.00	\$0.00	\$94.16	
Tier 3: Over 120 hcf	40	\$0.00	\$0.00	\$55.60	
Total Drought Surcharge	160	\$0.00	\$0.00	\$170.88	
Total Monthly Bill		\$442.88	\$493.92	\$664.80	
\$ Change			\$170.88	\$170.88	
% Change			38.6%	34.6%	

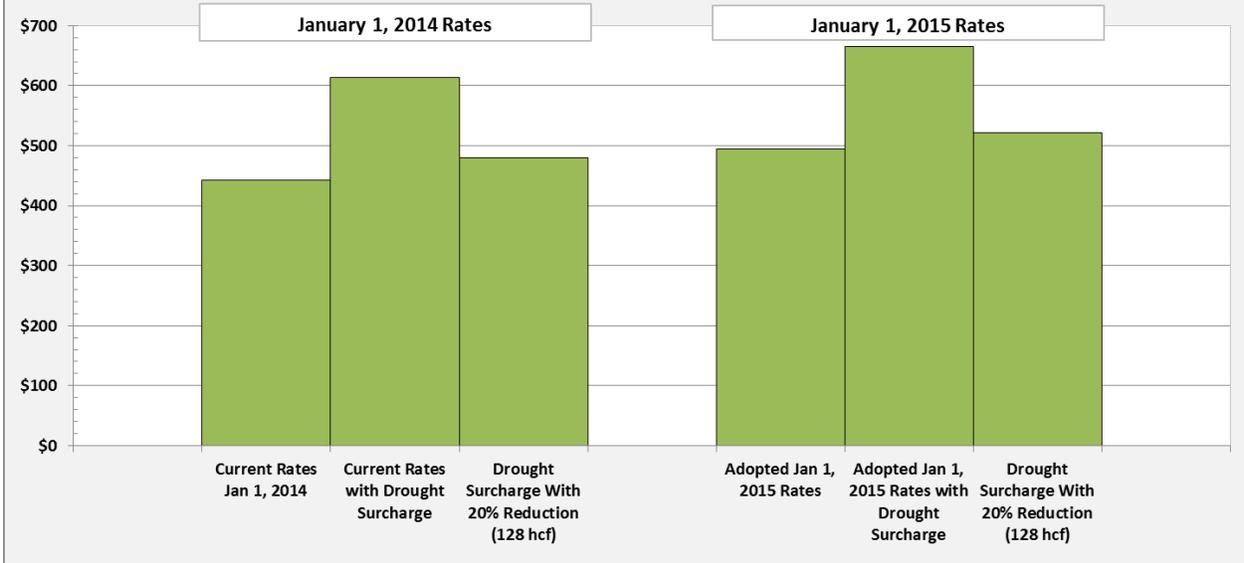
1 - For multi-family, the service charge and consumption tiers are prorated based on the number of units per account. In the example above, the service charge is multiplied by 4 units. The tier breakpoints are as follows: Tier 1: 0 - 32 hcf (8 hcf x 4); Tier 2: 33 - 120 hcf (30 hcf x 4); Tier 3: Over 120 hcf (30 hcf x 4).

* The table above reflects one month of billing activity. The City bills for two months of activity each billing cycle.

The following charts compare sample monthly multi-family residential bills based on the current rates and proposed drought surcharges. The charts also show the estimated monthly bills based on the drought surcharge with a 20% reduction in consumption.



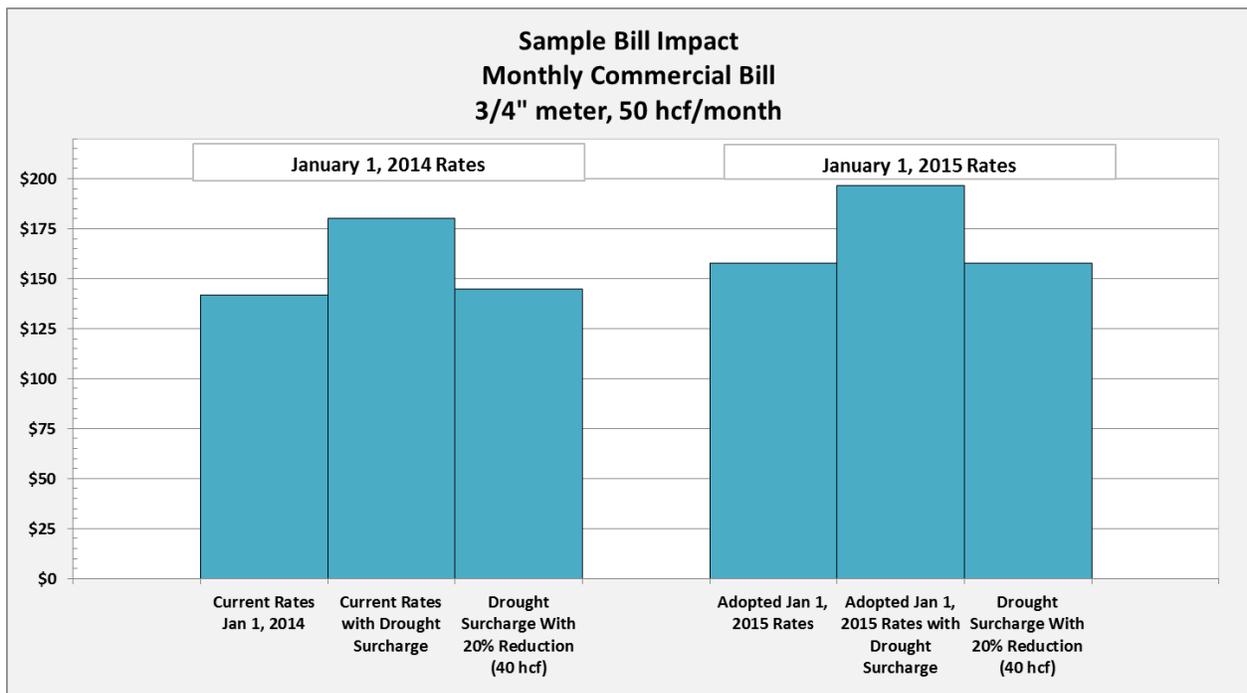
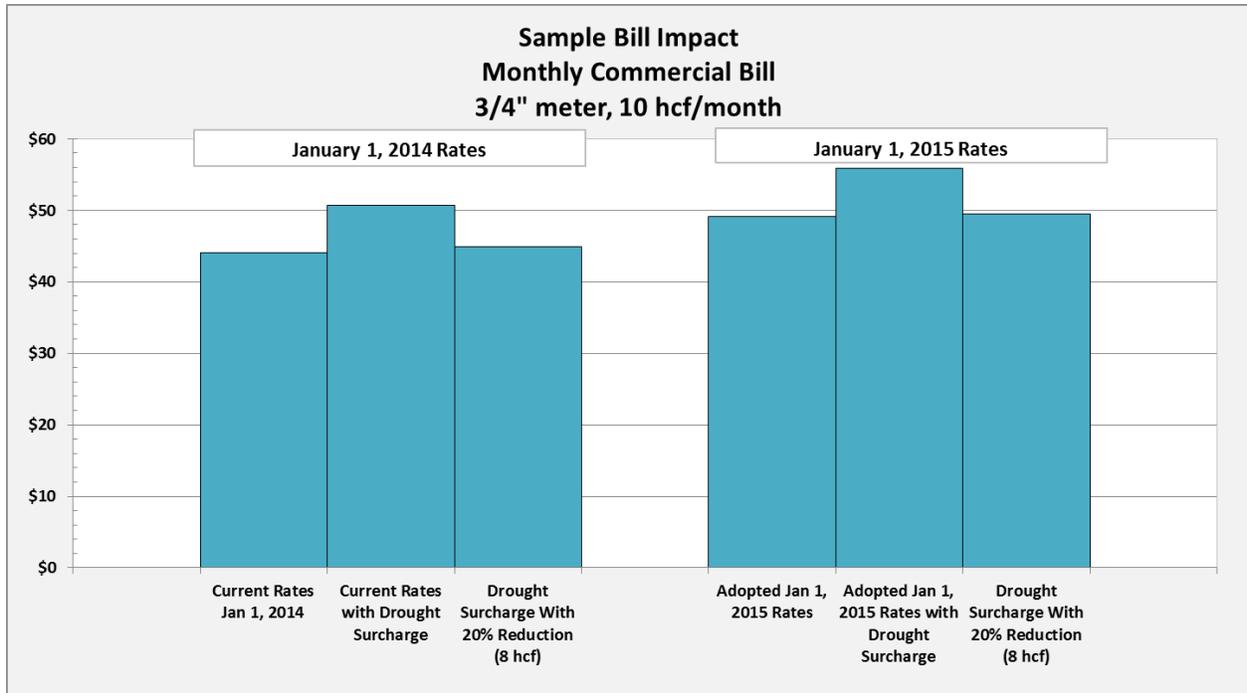
Sample Bill Impact
Monthly Senior Single Family Residential Bill
3/4" meter, 4 units, 160 hcf/month

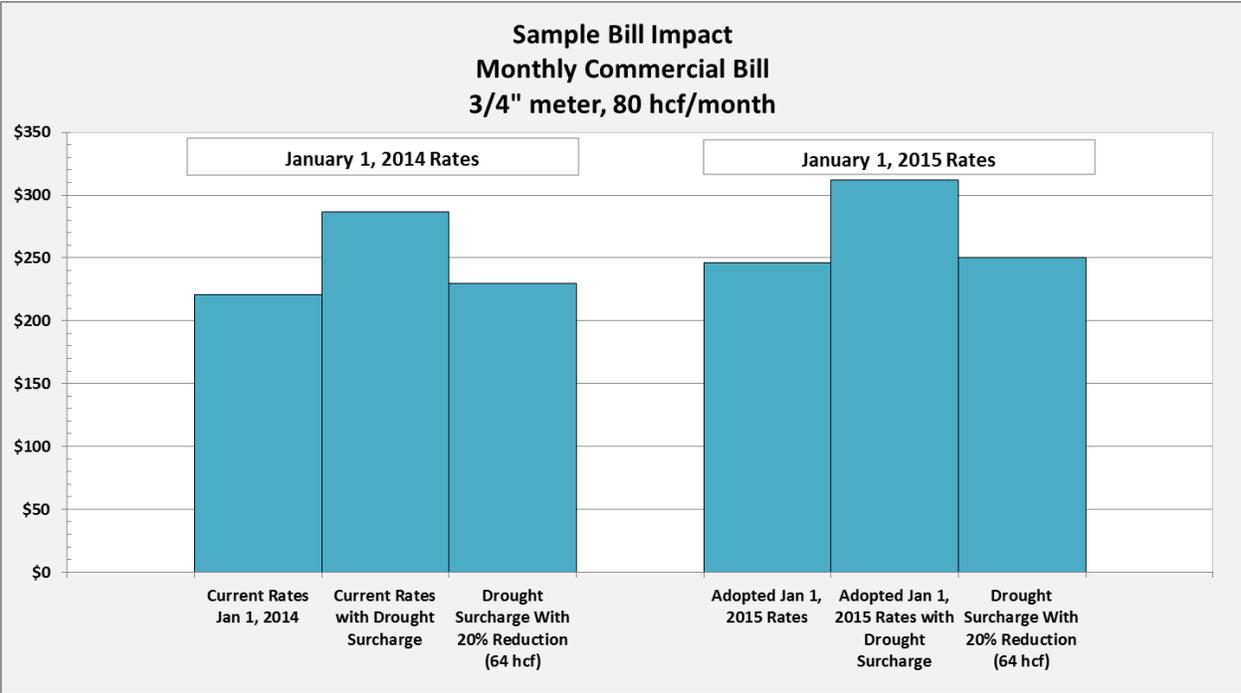


SAMPLE MONTHLY BILL IMPACTS: COMMERCIAL/INDUSTRIAL/IRRIGATION/MUNICIPAL					
Usage	JANUARY 1, 2014 RATES		JANUARY 1, 2015 RATES		
	Current Jan 1, 14	Drought Surcharge Jan 1, 14	Adopted Jan 1, 15	Drought Surcharge Jan 1, 15	
3/4" Meter	10				
Service Charge	\$21.54	\$21.54	\$24.02	\$24.02	
Consumption Charge					
Tier 1: 0 - 30 hcf	<u>10</u>	<u>\$22.50</u>	<u>\$25.10</u>	<u>\$25.10</u>	
Total Consumption	10	\$22.50	\$25.10	\$25.10	
Drought Surcharge					
Tier 1: 0 - 30 hcf	<u>10</u>	<u>\$0.00</u>	<u>\$0.00</u>	<u>\$6.70</u>	
Total Drought Surcharge	10	\$0.00	\$0.00	\$6.70	
Total Monthly Bill		\$44.04	\$49.12	\$55.82	
\$ Change			\$6.70	\$6.70	
% Change			15.2%	13.6%	
3/4" Meter	50				
Service Charge	\$21.54	\$21.54	\$24.02	\$24.02	
Consumption Charge					
Tier 1: 0 - 30 hcf	30	\$67.50	\$75.30	\$75.30	
Tier 2: Over 30 hcf	<u>20</u>	<u>\$52.60</u>	<u>\$58.60</u>	<u>\$58.60</u>	
Total Consumption	50	\$120.10	\$133.90	\$133.90	
Drought Surcharge					
Tier 1: 0 - 30 hcf	30	\$0.00	\$0.00	\$20.10	
Tier 2: Over 30 hcf	<u>20</u>	<u>\$0.00</u>	<u>\$0.00</u>	<u>\$18.40</u>	
Total Drought Surcharge	50	\$0.00	\$0.00	\$38.50	
Total Monthly Bill		\$141.64	\$157.92	\$196.42	
\$ Change			\$38.50	\$38.50	
% Change			27.2%	24.4%	
3/4" Meter	80				
Service Charge	\$21.54	\$21.54	\$24.02	\$24.02	
Consumption Charge					
Tier 1: 0 - 30 hcf	30	\$67.50	\$75.30	\$75.30	
Tier 2: Over 30 hcf	<u>50</u>	<u>\$131.50</u>	<u>\$146.50</u>	<u>\$146.50</u>	
Total Consumption	80	\$199.00	\$221.80	\$221.80	
Drought Surcharge					
Tier 1: 0 - 30 hcf	30	\$0.00	\$0.00	\$20.10	
Tier 2: Over 30 hcf	<u>50</u>	<u>\$0.00</u>	<u>\$0.00</u>	<u>\$46.00</u>	
Total Drought Surcharge	80	\$0.00	\$0.00	\$66.10	
Total Monthly Bill		\$220.54	\$245.82	\$311.92	
\$ Change			\$66.10	\$66.10	
% Change			30.0%	26.9%	

* The table above reflects one month of billing activity. The City bills for two months of activity each billing cycle.

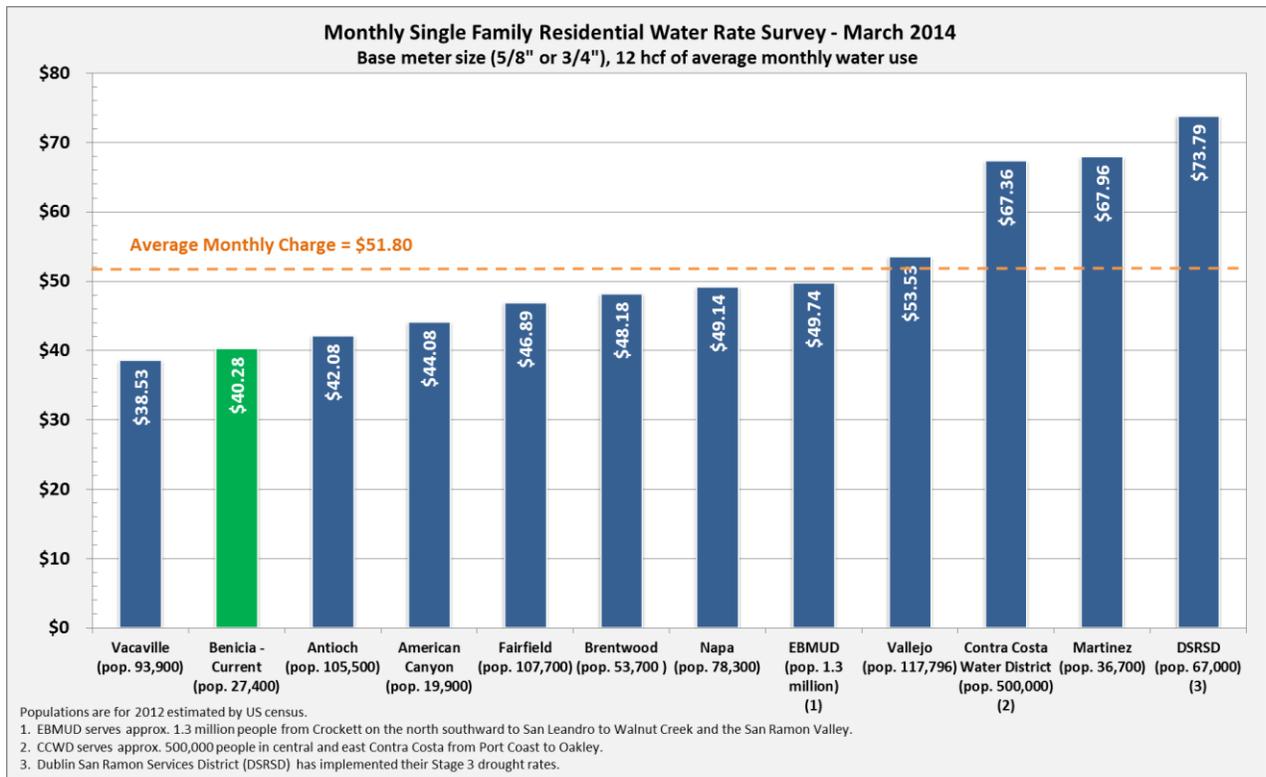
The following charts compare sample monthly commercial bills based on the current rates and proposed drought surcharges. The charts also show the estimated monthly bills based on the drought surcharge with a 20% reduction in consumption.





REGIONAL WATER RATE SURVEY

The following chart compares the City’s current rates to those of other regional agencies for a single family home with either a 5/8” or ¾” meter consuming 12 hundred cubic feet of water per month, the City’s average single family monthly consumption. The City’s water rates for most customers are in the lower-middle range compared to other regional agencies. Many of these agencies will most likely increase their water rates in the next few years. It is important to emphasize that each water system is unique and each agency must set their water rates accordingly to cover their cost of providing service.



What Other Agencies Are Doing in Response to the Drought

Responses by water agencies have been proportional to how much the drought has affected their region. Some local water agencies, such as the Cities of Vacaville and Martinez, have only implemented a water reduction education program. Other agencies, such as the Cities of Napa, American Canyon and Antioch, East Bay Municipal Utilities District (EBMUD), Contra Costa Water District (CCWD), and Solano County have set voluntary reduction goals of approximately 10% to 20%. The most hard-hit agencies, especially in the Tri-Valley Area, Dublin San Ramon Services District (DSRSD) and the Cities of Livermore and Pleasanton, have implemented mandatory restrictions of 25% to 35%.

Some agencies have drought rates that are automatically increased when the water agency deems a water shortage. For example, DSRSD has already adopted rates that take into account various stages of drought. DSRSD's rates include five stages ranging from "Normal Conditions" with no water conservation to "Stage 4" with a targeted reduction goal of 50%. DSRSD recently declared a Stage 3 drought, calling for a 35% decline in consumption. Under the Stage 3 rates, Tiers 1, 2, and 3 of the residential volume rates increase by 76%, 99%, and 179%, respectively, while the tiered rate for commercial customers increase by 76% as compared to the Normal Condition rates.

PROPOSITION 218 AND IMPLEMENTATION OF DROUGHT RATES

Drought rates are subject to the procedural and substantive requirements as set forth in the Proposition 218. Proposition 218 was adopted by California voters in 1996 and added Articles 13C and 13D to the California Constitution. Article 13D, Section 6 governs property-related charges, which the California Supreme Court subsequently ruled includes ongoing utility service charges such as water, sewer, and garbage rates. Article 13D, Section 6 establishes a) procedural requirements for imposing or increasing property-related charges, and b) substantive requirements for those charges. Article 13D also requires voter approval for new or increased property-related charges but exempts from this voting requirement rates for water, sewer, and garbage service.

The substantive requirements of Article 13D, Section 6 require the City's water rates to meet the following conditions:

- 1) Revenues derived from the fee or charge shall not exceed the funds required to provide the property related service.
- 2) Revenues derived from the fee or charge shall not be used for any purpose other than that for which the fee or charge was imposed.
- 3) The amount of a fee or charge imposed upon any parcel or person as an incident of property ownership shall not exceed the proportional cost of the service attributable to the parcel.
- 4) No fee or charge may be imposed for a service unless that service is actually used by, or immediately available to, the owner of the property in question.
- 5) No fee or charge may be imposed for general governmental services, such as police or fire services, where the service is available to the public at large in substantially the same manner as it is to property owners.

A subsequent appellate court decision in 2011 further clarified that agencies must demonstrate, satisfactory to a court's independent judgment, that property-related fees and charges meet the proportionality requirement of Subdivision (6) (3) of Section 6. This drought rate study provides that justification. The drought rates derived in this memo are based on a cost-of-service methodology that fairly apportions costs to all customers.

BWA recommends the City follow the procedural requirements of Proposition 218 for all water rate increases, including drought surcharges. These requirements include:

- 1) Noticing Requirement: The City must mail a notice of proposed rate increases to all affected property owners. The notice must specify the basis of the fee, the reason for the fee, and the date/time/location of a public rate hearing at which the proposed rates will be considered/adopted.

- 2) **Public Hearing:** The City must hold a public hearing prior to adopting the proposed rate increases. The public hearing must be held not less than 45 days after the required notices are mailed.
- 3) **Rate Increases Subject to Majority Protest:** At the public hearing, the proposed rate increases are subject to majority protest. If more than 50% of affected property owners submit written protests against the proposed rate increases, the increases cannot be adopted.

Prior to implementation, BWA recommends that the City develop a clear process for implementing the drought rates. It is also important to emphasize that drought rates alone will not achieve the desired reduction levels amongst customers. The City will also need to implement a considerable outreach and education campaign to encourage water conservation. If the drought conditions persists or becomes more severe, the City may also have to consider enforcement penalties or fines and other options to considerably decrease water use.

APPENDIX

DROUGHT SURCHARGE: PROJECTED ANNUAL WATER SALES							
	Base Year Assumptions				Projected Consumption		
	2011/12 Baseline Annual Consumption	May & June 2014 Consumption	July - December 2014 Consumption	January - June 2015 Consumption	May & June 2014 Consumption	July - December 2014 Consumption	January - June 2015 Consumption
Reduction Target					20%	20%	20%
REDUCTION BY TIER							
Single-Family Residential							
Tier 1 0 - 8 hcf					-20.0%	-20.0%	-20.0%
Tier 2 8 - 30 hcf					-20.0%	-20.0%	-20.0%
Tier 3 Over 30 hcf					-20.0%	-20.0%	-20.0%
Multi-Family Residential							
Tier 1 0 - 8 hcf					-20.0%	-20.0%	-20.0%
Tier 2 8 - 30 hcf					-20.0%	-20.0%	-20.0%
Tier 3 Over 30 hcf					-20.0%	-20.0%	-20.0%
Commercial/Municipal/Irrigation							
Tier 1 0 - 30 hcf					-20.0%	-20.0%	-20.0%
Tier 2 Over 30 hcf					-20.0%	-20.0%	-20.0%
WATER SALES WITH REDUCTION (HCF)							
	2011/12	2011/12	Jul-Dec Use	Jan-Jun Use			
Single-Family Residential	<u>Total Annual Use</u>	<u>May & June</u>	<u>(60% of Total Annual Use)</u>	<u>(40% of Total Annual Use)</u>			
Tier 1 0 - 8 hcf	453,136	76,978	271,882	181,254	61,580	217,510	145,000
Tier 2 8 - 30 hcf	349,807	59,425	209,884	139,923	47,540	167,910	111,940
Tier 3 Over 30 hcf	43,451	7,381	26,071	17,380	5,910	20,860	13,900
Subtotal	846,394	143,784	507,836	338,558	115,030	406,280	270,840
% Reduction from Base Year					-20.0%	-20.0%	-20.0%
Senior Single-Family Residential							
Tier 1 0 - 8 hcf	191,853	31,950	115,112	76,741	25,560	92,090	61,390
Tier 2 8 - 30 hcf	138,065	22,993	82,839	55,226	18,390	66,270	44,180
Tier 3 Over 30 hcf	15,666	2,609	9,400	6,266	2,090	7,520	5,010
Subtotal	345,584	57,552	207,350	138,234	46,040	165,880	110,580
% Reduction from Base Year					-20.0%	-20.0%	-20.0%
Multi-Family Residential (includes Senior & Mobile Home)							
Tier 1 0 - 8 hcf	166,231	25,217	99,738	66,492	20,170	79,790	53,190
Tier 2 8 - 30 hcf	40,231	6,103	24,138	16,092	4,880	19,310	12,870
Tier 3 Over 30 hcf	7,117	1,080	4,270	2,847	860	3,420	2,280
Subtotal	213,578	32,399	128,147	85,431	25,910	102,520	68,340
% Reduction from Base Year					-20.0%	-20.0%	-20.0%
Commercial/Municipal/Irrigation							
Tier 1 0 - 30 hcf	141,956	23,064	85,174	56,782	18,450	68,140	45,430
Tier 2 Over 30 hcf	345,575	56,147	207,345	138,230	44,920	165,880	110,580
Subtotal	487,531	79,211	292,519	195,012	63,370	234,020	156,010
% Reduction from Base Year					-20.0%	-20.0%	-20.0%
Total Water Sales	1,893,087	312,946	1,135,852	757,235	250,350	908,700	605,770
% Reduction from Base Year					-20.0%	-20.0%	-20.0%

DROUGHT SURCHARGE: PROJECTED WATER SALES WITH 20% REDUCTION							
	Base Year Assumptions				Projected Consumption		
	2011/12 Baseline Annual Consumption	May & June 2014 Consumption	July - December 2014 Consumption	January - June 2015 Consumption	May & June 2014 Consumption	July - December 2014 Consumption	January - June 2015 Consumption
Reduction Target					20%	20%	20%
WATER SALES (HCF)							
Single-Family Residential							
Tier 1	453,136	76,978	271,882	181,254	61,580	217,510	145,000
Tier 2	349,807	59,425	209,884	139,923	47,540	167,910	111,940
Tier 3	<u>43,451</u>	<u>7,381</u>	<u>26,071</u>	<u>17,380</u>	<u>5,910</u>	<u>20,860</u>	<u>13,900</u>
Subtotal	846,394	143,784	507,836	338,558	115,030	406,280	270,840
Senior Single-Family Residential							
Tier 1	191,853	31,950	115,112	76,741	25,560	92,090	61,390
Tier 2	138,065	22,993	82,839	55,226	18,390	66,270	44,180
Tier 3	<u>15,666</u>	<u>2,609</u>	<u>9,400</u>	<u>6,266</u>	<u>2,090</u>	<u>7,520</u>	<u>5,010</u>
Subtotal	345,584	57,552	207,350	138,234	46,040	165,880	110,580
Multi-Family Residential							
Tier 1	166,231	25,217	99,738	66,492	20,170	79,790	53,190
Tier 2	40,231	6,103	24,138	16,092	4,880	19,310	12,870
Tier 3	<u>7,117</u>	<u>1,080</u>	<u>4,270</u>	<u>2,847</u>	<u>860</u>	<u>3,420</u>	<u>2,280</u>
Subtotal	213,578	32,399	128,147	85,431	25,910	102,520	68,340
Commercial/Municipal/Irrigation							
Tier 1	141,956	23,064	85,174	56,782	18,450	68,140	45,430
Tier 2	<u>345,575</u>	<u>56,147</u>	<u>207,345</u>	<u>138,230</u>	<u>44,920</u>	<u>165,880</u>	<u>110,580</u>
Subtotal	487,531	79,211	292,519	195,012	63,370	234,020	156,010
Total Water Sales	1,893,087	312,946	1,135,852	757,235	250,350	908,700	605,770
VOLUME CHARGES							
Single-Family Residential							
Tier 1		<u>Jan 1, 2014</u>	<u>Jan 1, 2014</u>	<u>Jan 1, 2015</u>	<u>Jan 1, 2014</u>	<u>Jan 1, 2014</u>	<u>Jan 1, 2015</u>
Tier 1		\$1.65	\$1.65	\$1.84	\$1.65	\$1.65	\$1.84
Tier 2		\$2.60	\$2.60	\$2.90	\$2.60	\$2.60	\$2.90
Tier 3		\$2.78	\$2.78	\$3.10	\$2.78	\$2.78	\$3.10
Senior Single-Family Residential							
Tier 1		\$1.65	\$1.65	\$1.84	\$1.65	\$1.65	\$1.84
Tier 2		\$2.60	\$2.60	\$2.90	\$2.60	\$2.60	\$2.90
Tier 3		\$2.78	\$2.78	\$3.10	\$2.78	\$2.78	\$3.10
Multi-Family Residential							
Tier 1		\$1.65	\$1.65	\$1.84	\$1.65	\$1.65	\$1.84
Tier 2		\$2.60	\$2.60	\$2.90	\$2.60	\$2.60	\$2.90
Tier 3		\$2.78	\$2.78	\$3.10	\$2.78	\$2.78	\$3.10
Commercial/Municipal/Irrigation							
Tier 1		\$2.25	\$2.25	\$2.51	\$2.25	\$2.25	\$2.51
Tier 2		\$2.63	\$2.63	\$2.93	\$2.63	\$2.63	\$2.93
REVENUES WITH REDUCTION							
Single-Family Residential							
Tier 1		\$127,014	\$448,605	\$333,508	\$101,607	\$358,892	\$266,800
Tier 2		\$154,504	\$545,699	\$405,776	\$123,604	\$436,566	\$324,626
Tier 3		<u>\$20,520</u>	<u>\$72,476</u>	<u>\$53,879</u>	<u>\$16,430</u>	<u>\$57,991</u>	<u>\$43,090</u>
Subtotal		\$302,038	\$1,066,780	\$793,163	\$241,641	\$853,448	\$634,516
Senior Single-Family Residential							
Tier 1		\$52,718	\$189,934	\$141,204	\$42,174	\$151,949	\$112,958
Tier 2		\$59,781	\$215,381	\$160,155	\$47,814	\$172,302	\$128,122
Tier 3		<u>\$7,253</u>	<u>\$26,131</u>	<u>\$19,426</u>	<u>\$5,810</u>	<u>\$20,906</u>	<u>\$15,531</u>
Subtotal		\$119,752	\$431,447	\$320,785	\$95,798	\$345,156	\$256,611
Multi-Family Residential							
Tier 1		\$41,607	\$164,568	\$122,346	\$33,281	\$131,654	\$97,870
Tier 2		\$15,867	\$62,760	\$46,667	\$12,688	\$50,206	\$37,323
Tier 3		<u>\$3,001</u>	<u>\$11,871</u>	<u>\$8,825</u>	<u>\$2,391</u>	<u>\$9,508</u>	<u>\$7,068</u>
Subtotal		\$60,476	\$239,199	\$177,838	\$48,359	\$191,367	\$142,261
Commercial/Municipal/Irrigation							
Tier 1		\$51,894	\$191,641	\$142,524	\$41,513	\$153,315	\$114,029
Tier 2		<u>\$147,666</u>	<u>\$545,317</u>	<u>\$405,014</u>	<u>\$118,140</u>	<u>\$436,264</u>	<u>\$323,999</u>
Subtotal		\$199,561	\$736,958	\$547,538	\$159,652	\$589,579	\$438,029
Total		\$681,827	\$2,474,383	\$1,839,324	\$545,450	\$1,979,551	\$1,471,416
Revenue Loss with Reduction					\$136,376	\$494,833	\$367,908
							Total
							\$999,117



DATE: September 9, 2014
TO: Brenda Olwin, Interim Finance Director
FROM: Catherine Tseng, Senior Financial Analyst
SUBJECT: Addendum to Drought Surcharge Study Memo dated July 15, 2014

MEMORANDUM

At the July 22, 2014 City Council meeting, the City Council directed staff to initiate the Proposition 218 process to implement the proposed drought surcharge outlined in Bartle Wells Associates' (BWA) July 15, 2014 memo. The City mailed out the Proposition 218 notices and set the public hearing date for September 16, 2014. If adopted, the drought surcharge will go into effect on or after October 15, 2014.

The drought surcharge is needed to recover drought-related expenses as well as to achieve a targeted reduction in water consumption. The drought surcharge will only be applied to the volume charge component of the rate structure. The surcharge is temporary and will only be in effect until the City recovers the drought-related costs and water supply conditions have stabilized. These drought-related costs include additional water purchases, added utility expenses to pump water, expenses related to promoting conservation, water saving projects throughout the City, and lost revenue due to a 20 percent overall reduction in consumption.

Since the July 22, 2014 meeting, City staff has refined the additional costs related to the drought, resulting in a \$199,000 reduction in drought-related expenses. As shown in Table 1, two "Water Conservation Projects" – installing evaporation at remaining parks and installing drip irrigation in median strips - will be partially grant funded. Total drought-related costs are estimated at \$2.38 million.

TABLE 1: DROUGHT-RELATED EXPENSES				
	2013/14	2014/15	2015/16 1st 6 mos. Only	Total
WATER PURCHASES AND DELIVERY				
Additional Water Purchases (4,000 AF)	\$0	\$776,000	\$0	\$776,000
PG&E/Utilities	\$0	\$0	\$104,900	\$104,900
<u>Terminal Reservoir Bar Screen</u>	<u>\$100,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$100,000</u>
Total Drought-Related Costs	\$100,000	\$776,000	\$104,900	\$980,900
ADDITIONAL CONSERVATION COSTS				
Water Outreach Consultant	\$30,000	\$17,000	\$0	\$47,000
Prop 218 Printing and Mailing	\$7,000	\$0	\$0	\$7,000
Prop 218 Soft Costs	\$10,000	\$0	\$0	\$10,000
Part-time, Temporary Staff	\$0	\$40,000	\$20,000	\$60,000
<u>Water Conservation Promotional Items</u>	<u>\$0</u>	<u>\$5,000</u>	<u>\$5,000</u>	<u>\$10,000</u>
Total Additional Conservation Costs	\$47,000	\$62,000	\$25,000	\$134,000
WATER CONSERVATION PROJECTS				
<u>Dept</u>	<u>Project</u>			
Parks & Community Services	Feasibility study irrigating Benicia Community Park with groundwater or Lake Herman	\$0	\$35,000	\$0
Public Works Maintenance	Comprehensive Leak Detection Survey (1)	\$150,000	\$0	\$0
Public Works Water	Water Reuse Studies (1)	\$0	\$40,000	\$0
Parks & Community Services	Install Evapotranspiration at remaining parks in City (2)	\$0	\$5,000	\$0
Parks & Community Services	Install drip irrigation in median strips (2)	\$0	\$34,000	\$0
Total Water Conservation Projects		\$150,000	\$114,000	\$0
OPERATING EXPENSES (3)				
Operating Expenses to be Recovered via Drought Surcharges (Lost Revenue due to 20% Reduced Consumption)	\$136,376	\$862,741	\$0	\$999,117
TOTAL DROUGHT-RELATED COSTS	\$433,376	\$1,814,741	\$129,900	\$2,378,017
<p>1 - The City currently does not have funding to implement the results of these studies.</p> <p>2 - Projects will be partially grant funded.</p> <p>3 - Lost revenue is calculated for 14-months ending June 30, 2015. Additional lost revenues due to reduced consumption beyond this period or reduced consumption beyond 20% will result in an extension of the surcharge until Council deems the drought is over and drought-related impacts have been repaid.</p>				

The decrease in drought-related expenses results in a lower proposed drought surcharge. As detailed in the following tables, the proposed drought surcharge is based on the same assumptions detailed in the July 15, 2014 memo. The only adjustment to the rate calculation is the reduction in the drought-related expenses.

Table 2 shows the allocation of the drought-related expenses between the City's treated water customers and the Valero refinery. The expenses are allocated 50% to the treated water customers and 50% to Valero.

TABLE 2: 50% TREATED WATER CUSTOMERS / 50% VALERO		
	<u>Allocation</u>	
TREATED WATER CUSTOMER'S SHARE OF DROUGHT EXPENSES	50%	
Water Purchases & Delivery		\$490,450
Additional Conservation Costs		\$67,000
Water Conservation Projects		\$132,000
<u>Operating Expenses to be Recovered via Drought Surcharges (1)</u>		<u>\$499,559</u>
Total		\$1,189,009
VALERO'S SHARE OF DROUGHT EXPENSES	50%	
Water Purchases & Delivery		\$490,450
Additional Conservation Costs		\$67,000
Water Conservation Projects		\$132,000
<u>Operating Expenses to be Recovered via Drought Surcharges (1)</u>		<u>\$499,559</u>
Total		\$1,189,009
TOTAL DROUGHT EXPENSES		\$2,378,017

1 - Operating expenses that need to be recovered due to lost revenue attributed to the reduction in consumption.

Approximately \$1.19 million of drought-related costs are allocated to the City’s treated water customers. As shown on Table 3, to calculate the drought surcharge, the treated water customers’ share of drought-related expenses are allocated between residential (single and multi-family) and non-residential (commercial, industrial, irrigation, and municipal) customer classes based on their share of total treated water consumption.

Residential customers consume approximately 74 percent and non-residential customers use roughly 26 percent of total use. Therefore, approximately \$882,800 (or 74 percent) of drought expenses will be recovered from residential water sales, and \$306,000 (or 26 percent) will be recovered from non-residential water sales.

TABLE 3: DROUGHT EXPENSES ALLOCATED BETWEEN RESIDENTIAL & NON-RESIDENTIAL				
		Cost Allocation to Residential & Non-Residential		
		Residential	Non-Residential	Total
Baseline Projected Water Use (hcf)		1,405,556	487,531	1,893,087
Change in Water Sales		-20%	-20%	-20%
Projected Water Use Based on Reduction		1,124,445	390,025	1,514,470
% of Total Water Consumption		74.2%	25.8%	100.0%
EXPENSES	50%			
Water Purchases & Delivery	\$490,450	\$364,143	\$126,307	\$490,450
Additional Conservation Costs	\$67,000	\$49,745	\$17,255	\$67,000
Water Conservation Projects	\$132,000	\$98,006	\$33,994	\$132,000
<u>Operating Expenses to be Recovered via Drought Surcharges</u>	<u>\$499,559</u>	<u>\$370,906</u>	<u>\$128,652</u>	<u>\$499,559</u>
Total Expenses	\$1,189,009	\$882,800	\$306,208	\$1,189,009

After the drought-related expenses are allocated between the two customer classes, the costs are distributed amongst the consumption tiers. The objective is to encourage an overall 20 percent reduction in baseline water usage. To minimize the impact on low water users, the higher tiers (Tiers 2 and 3 for Residential and Tier 2 for Commercial) will see a higher increase. The drought-related costs are allocated differently between the residential and non-residential classes because the number of volumetric tiers and distribution of water consumption varies for each class.

Water Purchases and Delivery

The additional expenses for water purchases and utilities are allocated based on an estimate of the amount of purchased water is needed for each tier. The calculation allocates half or 2,000 AF of the total amount of the additional water purchases to the City and assumes that only 85 percent of the additional water will be billed due to system water losses. The City is assuming an average water loss of 15 percent based upon aggressive implementation of leak detection and meter-replacement plans in order to reduce the current high level of unaccounted water. A higher portion of the purchased water is allocated to Tiers 2 and 3 for residential and to Tier 2 for non-residential. Table 4 shows the distribution of additional water purchases to the customer classes.

TABLE 4: ALLOCATION OF ADDITIONAL WATER PURCHASES & DELIVERY COSTS				
Total Water Purchases (4,000 AF)	1,742,400	hcf		
Total City's Share of Additional Water Purchases (2,000 AF)	871,200	hcf		
Assumed % Actually Billed (1)	85%			
Water actually metered and billed by City	740,520	hcf		
Residential allocation of imported water (assuming 15% water loss) - 74.2%	549,812	hcf		
Commercial allocation of imported water (assuming 15% water loss) - 25.8%	190,708	hcf		
RESIDENTIAL (SINGLE FAMILY & MULTI-FAMILY)				
	Tier 1	Tier 2	Tier 3	Total
Total use with 20% cutback (hcf)	648,976	422,482	52,987	1,124,445
% of water supply from imported water	32.9%	67.0%	100.0%	
Imported water allocation to tiers (hcf)	213,762	283,063	52,987	549,812
% of imported water cost recovery per tier	38.9%	51.5%	9.6%	
Allocation of imported water costs to tiers	\$141,576	\$187,474	\$35,094	\$364,143
NON-RESIDENTIAL (COMMERCIAL/INDUSTRIAL/IRRIGATION/MUNICIPAL)				
	Tier 1	Tier 2	Tier 3	Total
Total use with 20% cutback (hcf)	113,565	276,460	n/a	390,025
% of water supply from imported water	21.9%	60.0%		
Imported water allocation to tiers (hcf)	24,832	165,876	n/a	190,708
% of imported water cost recovery per tier	13.0%	87.0%		
Allocation of imported water costs to tiers	\$16,446	\$109,860	n/a	\$126,307
Allocation of imported water costs to tiers				
1 - Assumes not all water is billed due to system loss and metering deficiencies				

Additional Conservation Costs and Water Conservation Projects

For residential, the additional conservation costs and projects are allocated amongst all use with a disproportionate cost recovery on Tiers 2 and 3. Based on 2011/12 water consumption, approximately 9 percent (2 times the amount of water used in Tier 3) of additional conservation costs is allocated to Tier 3. Roughly 56 percent (1.5 times the amount of water used in Tier 2) of additional costs is allocated to Tier 2. The remainder of the costs or 34 percent is allocated to Tier 1.

For non-residential, the additional conservation costs and projects are allocated 29 percent to Tier 1 and 71 percent to Tier 2. Compared to the residential class, the non-residential class is not homogenous which makes it difficult to estimate each customer’s capacity to conserve. Therefore, these costs are distributed based on the proportion of actual consumption in each tier.

Operating Expenses to be Recovered via Drought Surcharges

For both residential and non-residential, the lost revenue due to the reduction in water consumption is allocated to each tier based on the percentage of water used in each tier.

Table 5 summarizes the calculation of the proposed drought surcharge to each tier for both the residential and non-residential classes.

TABLE 5: DROUGHT SURCHARGE CALCULATION														
	RESIDENTIAL ALLOCATION								NON-RESIDENTIAL ALLOCATION					
	Tiered Rate Allocation %				Tiered Rate Allocation \$				Tiered Rate Allocation %			Tiered Rate Allocation \$		
	Tier 1	Tier 2	Tier 3	Subtotal	Tier 1	Tier 2	Tier 3	Subtotal	Tier 1	Tier 2	Subtotal	Tier 1	Tier 2	Subtotal
Baseline Projected Water Use (hcf)	811,220	528,103	66,234	1,405,556					141,956	345,575	487,531			
Change in Water Sales	-20%	-20%	-20%	-20%					-20%	-20%	-20%			
Projected Water Use - 20% Conservation (hcf)	648,976	422,482	52,987	1,124,445					113,565	276,460	390,025			
% of Total Water Consumption	42.9%	27.9%	3.5%	74.2%					7.5%	18.3%	25.8%			
% of Consumption in Each Tier	57.7%	37.6%	4.7%	100.0%					29.1%	70.9%	100.0%			
EXPENSES														
Water Purchases & Delivery	38.9%	51.5%	9.6%	100.0%	\$141,576	\$187,474	\$35,094	\$364,143	13.0%	87.0%	100.0%	\$16,446	\$109,860	\$126,307
Additional Conservation Costs	34.2%	56.4%	9.4%	100.0%	\$17,021	\$28,036	\$4,688	\$49,745	29.1%	70.9%	100.0%	\$5,024	\$12,231	\$17,255
Water Conservation Projects (1)	34.2%	56.4%	9.4%	100.0%	\$33,534	\$55,235	\$9,237	\$98,006	29.1%	70.9%	100.0%	\$9,898	\$24,096	\$33,994
Operating Expenses to be Recovered via Drought Surcharges	57.7%	37.6%	4.7%	100.0%	\$214,069	\$139,359	\$17,478	\$370,906	29.1%	70.9%	100.0%	\$37,460	\$91,192	\$128,652
Total Expenses	46.0%	46.5%	7.5%	100.0%	\$406,200	\$410,103	\$66,497	\$882,800	22.5%	77.5%	100.0%	\$68,829	\$237,379	\$306,208
Projected Water Consumption per Tier					648,976	422,482	52,987					113,565	276,460	
Tiered Rate Allocation Divided by Projected Water Use					\$0.63	\$0.97	\$1.25					\$0.61	\$0.86	

The proposed drought surcharges for the current rates effective January 1, 2014 and for the adopted rates for January 1, 2015 are shown on Table 6. The drought surcharges, highlighted in blue, only apply to the volume charge. There are no changes to the service charges which are not shown.

TABLE 6: PROPOSED DROUGHT SURCHARGES			
January 1, 2014 Rates			
	Current Volume Charge	Proposed Drought Surcharge	Total Proposed Volume Charge
RESIDENTIAL VOLUME CHARGE (Single Family & Multi-Family)			
Tier 1: 0 - 8 hcf	\$1.65	\$0.63	\$2.28
Tier 2: 8 - 30 hcf	\$2.60	\$0.97	\$3.57
Tier 3: Over 30 hcf	\$2.78	\$1.25	\$4.03
NON-RESIDENTIAL VOLUME CHARGE (Commercial/Industrial/Irrigation/Municipal)			
Tier 1: 0 - 30 hcf	\$2.25	\$0.61	\$2.86
Tier 2: Over 30 hcf	\$2.63	\$0.86	\$3.49
January 1, 2015 Rates			
	Current Volume Charge	Proposed Drought Surcharge	Total Proposed Volume Charge
RESIDENTIAL VOLUME CHARGE (Single Family & Multi-Family)			
Tier 1: 0 - 8 hcf	\$1.84	\$0.63	\$2.47
Tier 2: 8 - 30 hcf	\$2.90	\$0.97	\$3.87
Tier 3: Over 30 hcf	\$3.10	\$1.25	\$4.35
NON-RESIDENTIAL VOLUME CHARGE (Commercial/Industrial/Irrigation/Municipal)			
Tier 1: 0 - 30 hcf	\$2.51	\$0.61	\$3.12
Tier 2: Over 30 hcf	\$2.93	\$0.86	\$3.79

The surcharges in Table 6 are lower than the surcharges included in the July 15, 2014 memo. Table 7 shows a comparison of the drought surcharges included in the July memo and the currently proposed drought surcharge. City staff will continue to reevaluate the water enterprise's finances and drought conditions in future months and potentially make adjustments if appropriate.

TABLE 7: COMPARISON OF PROPOSED DROUGHT SURCHARGES		
	July 2014	Sept 2014
	Proposed Drought Surcharge	Proposed Drought Surcharge
RESIDENTIAL VOLUME CHARGE (Single Family & Multi-Family)		
Tier 1: 0 - 8 hcf	\$0.66	\$0.63
Tier 2: 8 - 30 hcf	\$1.07	\$0.97
Tier 3: Over 30 hcf	\$1.39	\$1.25
NON-RESIDENTIAL VOLUME CHARGE (Commercial/Industrial/Irrigation/Municipal)		
Tier 1: 0 - 30 hcf	\$0.67	\$0.61
Tier 2: Over 30 hcf	\$0.92	\$0.86

WATER RATE EFFECTS

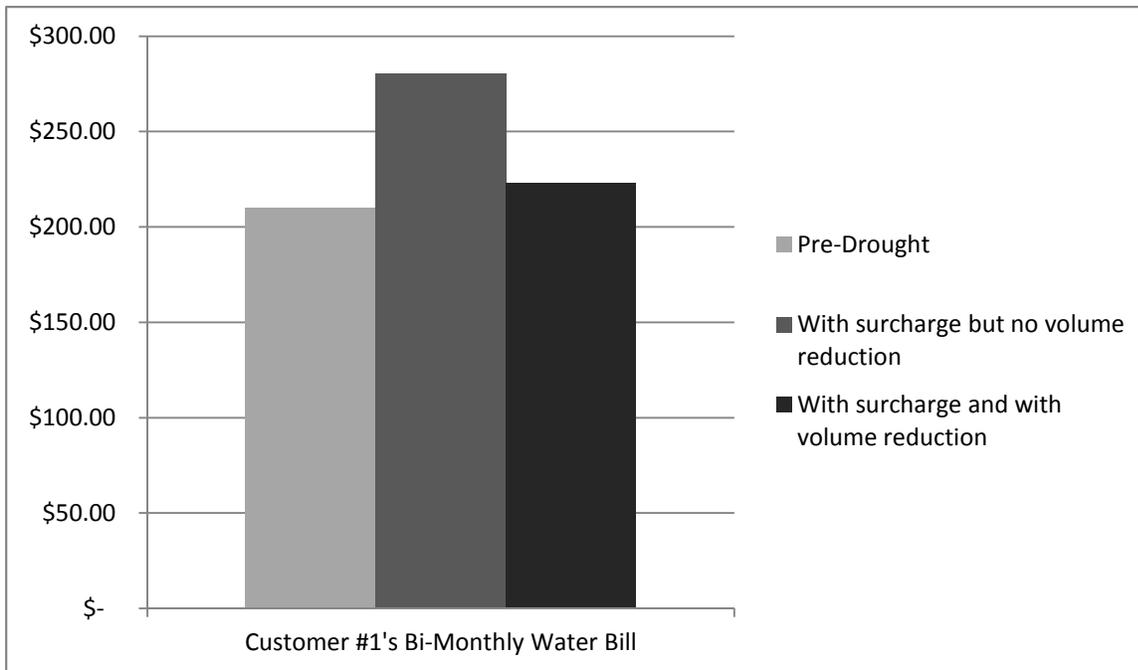
THE FOLLOWING ARE THE STORIES OF THREE WATER CUSTOMERS AND THE EFFECT OF THE WATER SURCHARGE ON EACH.

CUSTOMER #1

Before the drought, Customer #1 was using 73 units (54,604 gallons) of water each month. As a result, the bi-monthly water bill was almost \$211. Customer #1 did not reduce water usage when asked to conserve due to the drought.

After the drought surcharge went into effect, Customer #1's bi-monthly water bill increased to \$279, or a 33% increase. As a result, Customer #1 began making an effort to conserve and reduced water consumption to the recommended 20%.

As a result of the reduced consumption, Customer #1's total water bill averaged about \$223, nearly returning to the pre drought water cost.



Customer # 1

No surcharge

Water Consumed	73 water units					
	or 54,604 gallons					
	Units	UnitRate	Charge	Surcharge UnitRate	Surcharge Charge	
Fixed Charge			\$ 33.36			
Tier 1 (0-16 Units)	16	\$ 1.65	\$ 26.40	\$ 0.63	\$ -	
Tier 2 (16-60 Units)	44	\$ 2.60	\$ 114.40	\$ 0.97	\$ -	
Tier 3 (> 60 Units)	13	\$ 2.78	\$ 36.14	\$ 1.25	\$ -	
Total	73		\$ 210.30		\$ -	
Monthly Bill	\$	210.30				

Surcharge but no volume reduction

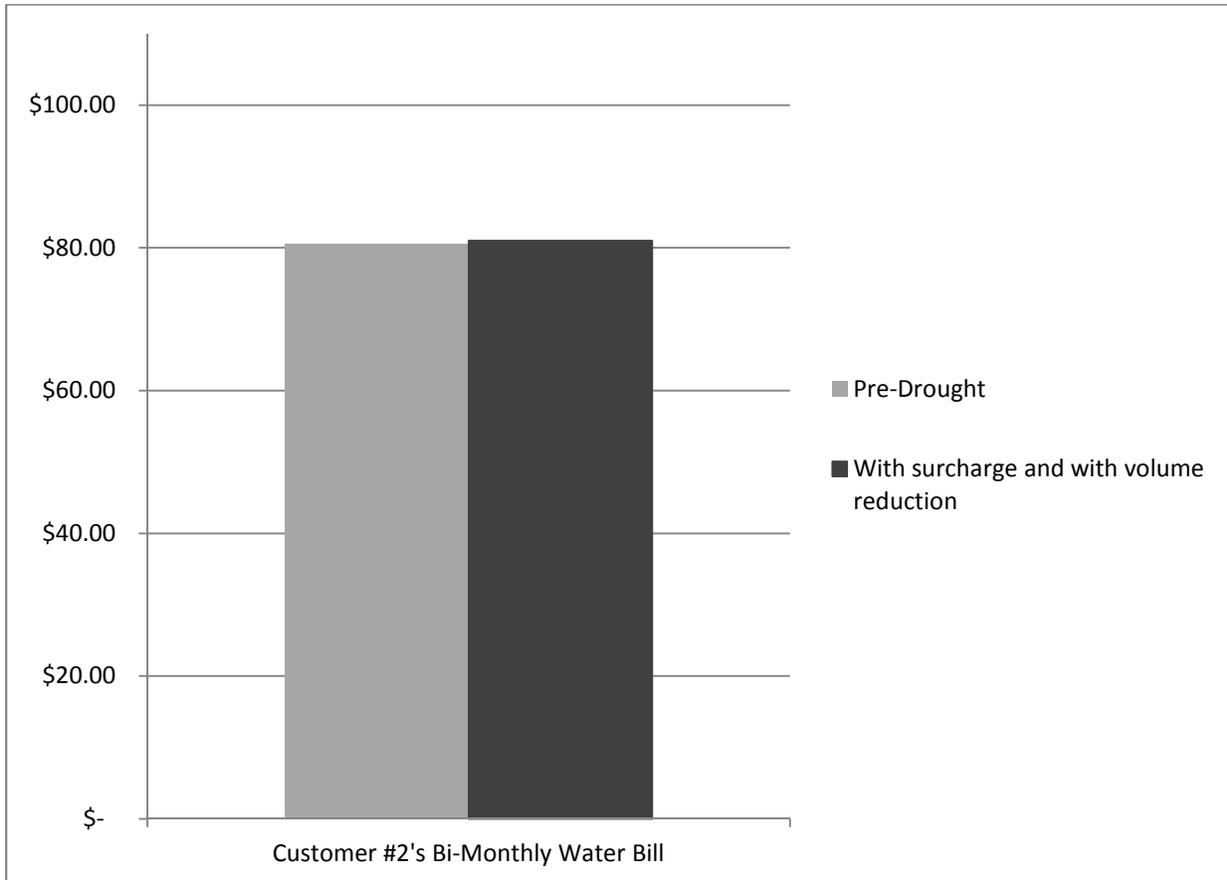
Water Consumed	73 water units					
	or 54,604 gallons					
	Units	UnitRate	Charge	Surcharge UnitRate	Surcharge Charge	
Fixed Charge			\$ 33.36			
Tier 1 (0-16 Units)	16	\$ 1.65	\$ 26.40	\$ 0.63	\$ 10.08	
Tier 2 (16-60 Units)	44	\$ 2.60	\$ 114.40	\$ 0.97	\$ 42.68	
Tier 3 (> 60 Units)	13	\$ 2.78	\$ 36.14	\$ 1.25	\$ 16.25	
Total	73		\$ 210.30		\$ 69.01	
Monthly Bill	\$	279.31				

Surcharge and a 20% volume reduction

Water Consumed	59 water units					
	or 44,132 gallons					
	Units	UnitRate	Charge	Surcharge UnitRate	Surcharge Charge	
Fixed Charge			\$ 33.36			
Tier 1 (0-16 Units)	16	\$ 1.65	\$ 26.40	\$ 0.63	\$ 10.08	
Tier 2 (16-60 Units)	43	\$ 2.60	\$ 111.80	\$ 0.97	\$ 41.71	
Tier 3 (> 60 Units)	0	\$ 2.78	\$ -	\$ 1.25	\$ -	
Total	59		\$ 171.56		\$ 51.79	
Monthly Bill	\$	223.35				

Customer #2

Before the drought, Customer #2 was using 24 units of water (17,952 gallons) every two months. As a result, the bi-monthly water bill was about \$81. Then, as a result of the City's outreach regarding the drought and conservation, Customer #2 took steps to conserve and reduced water usage by 20%. After the drought surcharge went into effect, the total water bill was about \$84, close to the pre drought water cost.



Customer # 2

No surcharge

Water Consumed		24 water units				
	or	17,952 gallons				
		Units	Unit Rate	Charge	Surcharge Unit Rate	Surcharge Charge
Fixed Charge				\$ 33.36		
Tier 1 (0-16 Units)	16	\$ 1.65	\$ 26.40	\$ 0.63	\$ -	
Tier 2 (16-60 Units)	8	\$ 2.60	\$ 20.80	\$ 0.97	\$ -	
Tier 3 (>60 Units)	0	\$ 2.78	\$ -	\$ 1.25	\$ -	
Total	24		\$ 80.56		\$ -	
B in onthly Bill	\$	80.56				

Surcharge and a 20% volume reduction

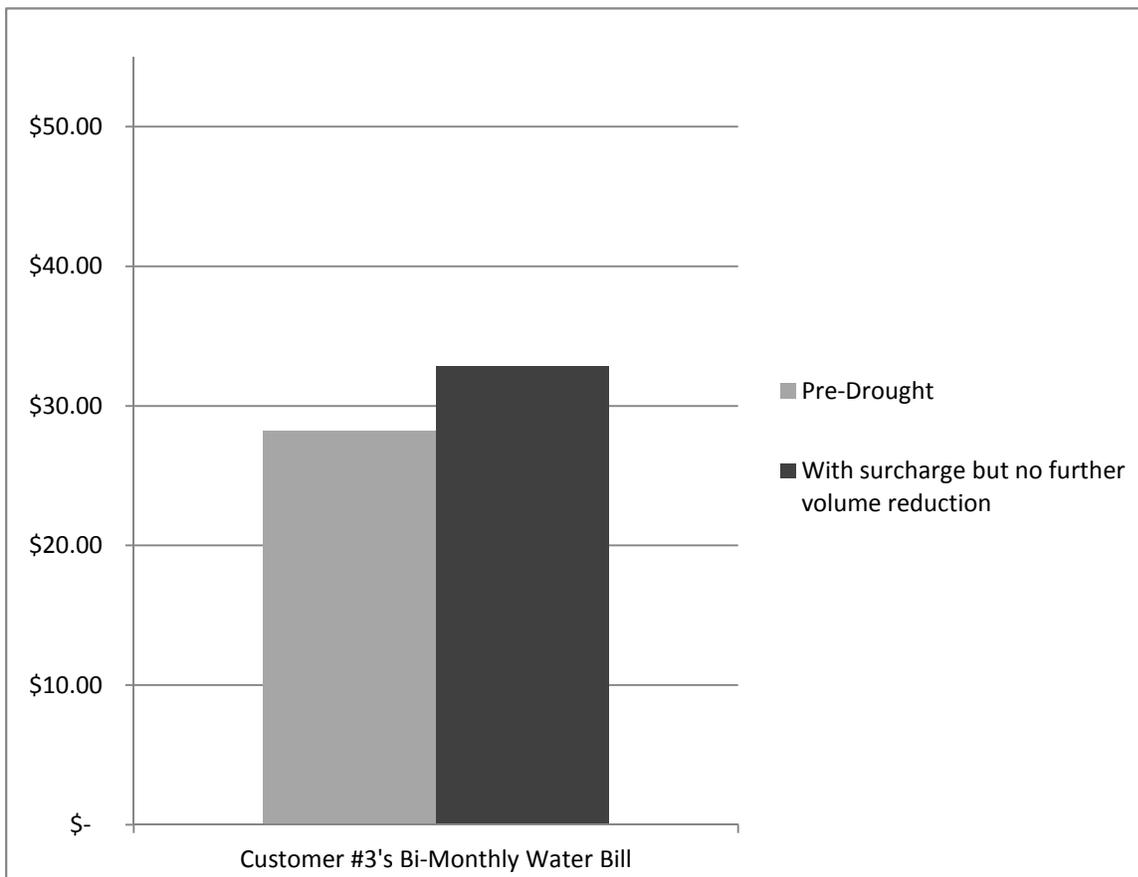
Water Consumed		20 water units				
	or	14,960 gallons				
		Units	Unit Rate	Charge	Surcharge Unit Rate	Surcharge Charge
Fixed Charge				\$ 33.36		
Tier 1 (0-16 Units)	16	\$ 1.65	\$ 26.40	\$ 0.63	\$ 10.08	
Tier 2 (16-60 Units)	4	\$ 2.60	\$ 10.40	\$ 0.97	\$ 3.88	
Tier 3 (>60 Units)	0	\$ 2.78	\$ -	\$ 1.25	\$ -	
Total	20		\$ 70.16		\$ 13.96	
B in onthly Bill	\$	84.12				

CUSTOMER #3

Long before the drought, Customer #3 made an effort to reduce the water usage. As a result of those efforts, Customer #3 only uses 14 units every two months (10,472 gallons) with a bi-monthly water bill of about \$56.

After the drought surcharge went into effect, Customer #3's water bill increased to \$65. Assuming Customer #3 really is not able to conserve further, the monthly charge will remain increased for the length of the surcharge.

Even though Customer #3 is unable to take steps to mitigate the cost of the drought surcharge, it is important to note that customers who maintain water usage within the first tier pay less overall for a unit of water consumed. On the next page, the chart titled "UNIT PRICE OF WATER BY BIMONTHLY USAGE," demonstrates how, even with the drought surcharge, Customer #3's per unit water cost is still less than Customers #1 and #2.



Customer # 3

No surcharge

Water Consumed		14 water units			
or		10,472 gallons			
	Units	Unit Rate	Charge	Surcharge Unit Rate	Surcharge Charge
Fixed Charge			\$ 33.36		
Tier 1 (0-16 Units)	14	\$ 1.65	\$ 23.10	\$ 0.63	\$ -
Tier 2 (16-60 Units)	0	\$ 2.60	\$ -	\$ 0.97	\$ -
Tier 3 (> 60 Units)	0	\$ 2.78	\$ -	\$ 1.25	\$ -
Total	14		\$ 56.46		\$ -
Monthly Bill		\$	56.46		

Surcharge but no volume reduction

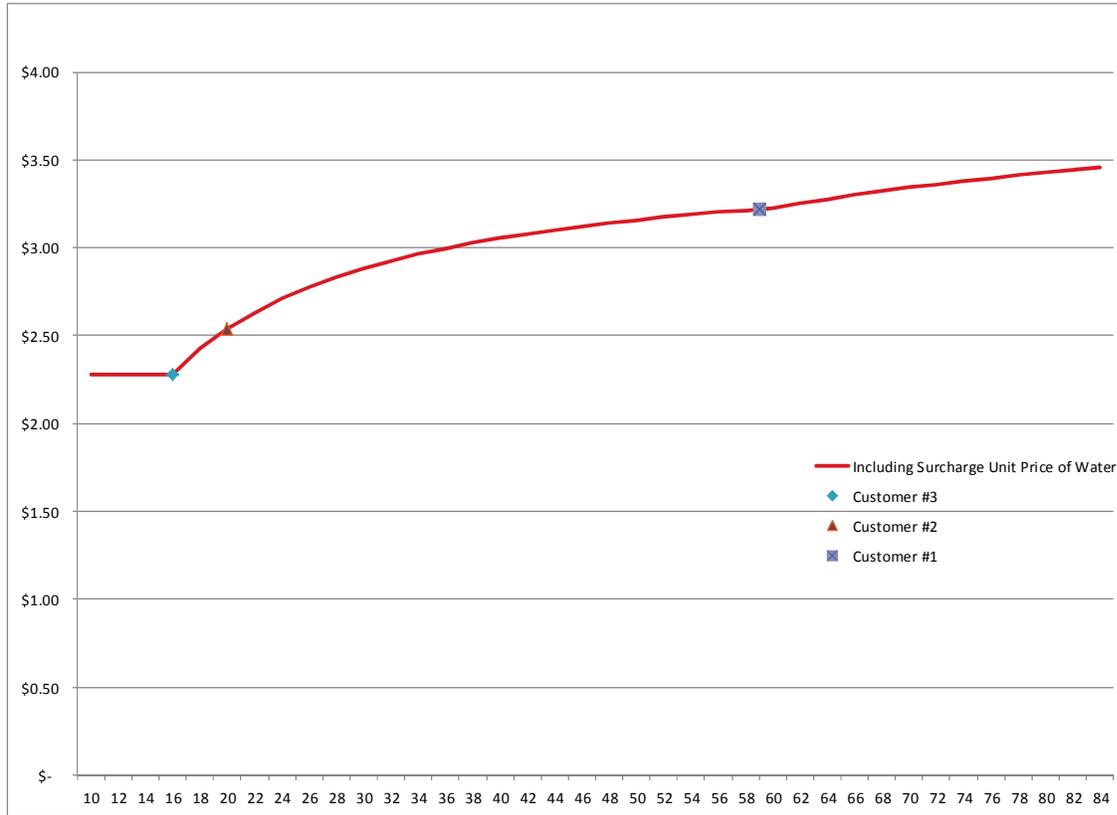
Water Consumed		14 water units			
or		10,472 gallons			
	Units	Unit Rate	Charge	Surcharge Unit Rate	Surcharge Charge
Fixed Charge			\$ 33.36		
Tier 1 (0-16 Units)	14	\$ 1.65	\$ 23.10	\$ 0.63	\$ 8.82
Tier 2 (16-60 Units)	0	\$ 2.60	\$ -	\$ 0.97	\$ -
Tier 3 (> 60 Units)	0	\$ 2.78	\$ -	\$ 1.25	\$ -
Total	14		\$ 56.46		\$ 8.82
Monthly Bill		\$	65.28		

NOTES

It is worth noting that the monthly charge is always generated independent of previous usage. While multiple charges are presented for the sake of comparison, there is no "baseline" value which is used to calculate the charge.

The following chart demonstrates the cost of a unit of water for the by the bimonthly volume of water used. It shows that has usage increases and more water is used in higher tiers, the cost of water increases.

UNIT PRICE OF WATER BY BIMONTHLY USAGE



NOTICE OF PUBLIC HEARING ON PROPOSED INCREASES TO WATER RATES

DATE: September 16, 2014

TIME: 7:00 p.m.

PLACE: Council Chamber, City Hall, 250 East L Street, Benicia

After providing a 45-day public notice, the City Council of the City of Benicia will consider a recommendation from City staff to increase water rates by imposing a drought surcharge. The City Council will hold a public hearing to consider this matter as part of the City Council meeting on September 16, 2014, at the City Council Chamber, City Hall, 250 East L Street, Benicia. The hearing will start at 7:00 p.m. or later. The new rates, if adopted, will go into effect on or after October 15, 2014. Proposition 218 requires that property owners be given the right to protest increases in water rate charges. You are receiving this notice because you own property that is receiving City of Benicia water service or are a customer of the City's water utility.

BACKGROUND:

After three consecutive years of below-average rainfall, California is facing a severe drought emergency. If drought conditions continue, the City's water utility will have to purchase additional water to ensure a supply that is adequate to meet the sanitation, health and safety needs of its residents. After review by an independent public finance consultant that prepared a Drought Surcharge Study to analyze the additional costs that will be incurred by the water utility as a result of the drought, the City of Benicia is recommending a drought surcharge to recover these costs. This cost recovery is required to ensure the health and safety of the community and to protect the City's financial health.

If approved, the drought surcharge will be imposed to fund water service to City residents and property owners and will be discontinued once costs incurred as a result of the drought have been recovered.

EXPLANATION OF SURCHARGE:

If adopted, the proposed drought surcharge will apply only until costs associated with the drought have been recovered by the water utility. The proposed water rates, which include the drought surcharge, are presented in the tables on the following pages. The amount of your water utility bill will depend on your customer class (residential rates are different from commercial rates, for example) and the amount of water you use.

The proposed surcharge will help the City provide reliable and safe water service. The City's water utility relies almost entirely on customer revenues to provide this service. No local, state, or federal taxes offset the cost of water service. The proposed drought surcharge was calculated to recover only the estimated revenue needed to cover actual costs incurred as a result of the drought.

HOW TO PROTEST THE DROUGHT SURCHARGE:

If you wish to protest the proposed drought surcharge you must submit a written protest, even if you plan to attend the public hearing. If written protests are submitted by a majority of the affected

customers or property owners (representing 50% plus one of the parcels served), the proposed drought surcharge cannot be imposed. Your written protest must be received (not postmarked) by the City Clerk prior to the close of the public hearing on September 16, 2014. Written protests may be filed by US Mail or hand-delivered to the City Clerk. **EMAIL AND FACSIMILE (FAX) PROTESTS WILL NOT BE ACCEPTED.** Written protests must contain (1) a description of the property, such as the address, utility account number (shown on your bills) or Solano County Assessor's Parcel Number (APN); (2) the name(s) of the property owner(s); and (3) a statement that it is a protest against the proposed charge. The protest must also be signed by either the property owner of record or the water service customer of record. Only one protest for each property will be counted even if a property owner and a customer both submit protests. Please send or deliver your written protest to the City Clerk at City Hall, 250 East L Street, Benicia.

Hearing Process: Any interested person, including persons owning or living on property served by the City's water system, may present oral or written comments to the City Council on the proposed rate increase. Although the City Council will consider all comments, State law provides that only the written protests of property owners or customers may be counted to determine whether a majority protest to the proposed increase exists. If, at the conclusion of the public hearing, a majority protest does not exist, the City Council will consider adoption of the proposed increase. Please note that the actual rates and charges adopted by the City Council may be less than, but not more than, the proposed rate increase identified in this notice.

The proposed rates, which would apply in addition to existing approved rates until drought related costs have been recovered, are set forth in the following table. Existing approved rates can be found: <http://www.codepublishing.com/ca/benicia/html/Benicia13/Benicia1312.html#13.12>

VOLUME CHARGE Each Tier is in units^a per month	Proposed Volume Supplementary Rate (per unit^a)
SINGLE & MULTI-FAMILY RESIDENTIAL	
Tier 1: 0 - 8	\$0.66
Tier 2: 8 - 30	\$1.07
Tier 3: Over 30	\$1.38
NON RESIDENTIAL VOLUME CHARGE	
Tier 1: 0-30	\$0.67
Tier 2: Over 30	\$0.92

If you would like more information, or if you wish to review the Drought Surcharge Study, visit www.ci.benicia.ca.us or call 707-746-4380.

^a 1 unit is the equivalent of 748 gallons or 1 hundred cubic feet (hcf) of water

AGENDA ITEM
CITY COUNCIL MEETING: SEPTEMBER 16, 2014
COUNCIL MEMBER COMMITTEE REPORTS

DATE : September 10, 2014
TO : Mayor Patterson
FROM : City Manager
SUBJECT : **MAYORS' COMMITTEE MEETING**

The following information is provided for your committee report at the September 16, 2014 City Council meeting.

The Mayors' Committee meetings are held quarterly in Benicia. The meeting scheduled for September 17, 2014 has been canceled. The next meeting is scheduled for December 17, 2014.

AGENDA ITEM
CITY COUNCIL MEETING: SEPTEMBER 16, 2014
COUNCIL MEMBER COMMITTEE REPORTS

DATE : September 4, 2014

TO : Mayor Patterson
Council Member Strawbridge

FROM : City Attorney

SUBJECT : **ABAG COMMITTEE MEETING**

The following information is provided for your committee report at the September 16, 2014 Council meeting.

- The draft minutes are not yet available for the Spring 2014 General Assembly.
- The next Board of Directors Meeting is scheduled for December 10, 2014, location yet to be determined.
- The Risk Management Committee will meet on October 14, 2014 at ABAG in Oakland.
- The date for the next Spring Assembly has not yet been announced.

AGENDA ITEM
CITY COUNCIL MEETING: SEPTEMBER 16, 2014
COUNCIL MEMBER COMMITTEE REPORTS

DATE : September 4, 2014

TO : Council Member Campbell
Council Member Strawbridge

FROM : Assistant City Manager

SUBJECT : **FINANCE COMMITTEE REPORT**

The following information is provided for your committee report at the September 16, 2014 Council meeting.

The last Finance Committee meeting was held on August 22, 2014; draft minutes for the meeting are attached for your review. The next regular meeting will be held on Friday, September 26, 2014 at 8:00 a.m.

Attachment:

- August 22, 2014 Finance Committee Draft Minutes

FINANCE COMMITTEE
****DRAFT** SPECIAL MEETING MINUTES**
AUGUST 22, 2014 – 8:00 AM

1. Call to Order at 8:00 AM

2. Roll Call

Attended by Chairperson Michael Clarke, Co-chairperson Chris Carvalho; Committee Members: Kathy Griffin; City Treasurer Kenneth Paulk. Staff present: Interim Finance Director Brenda Olwin. Excused absent: Council Member Christina Strawbridge, Member Alan Nadritch

3. Pledge of Allegiance

4. Notice to the Public

A plaque stating the Fundamental Rights of each member of the public is posted at the entrance to the Commission Room per Section 4.04.030 of City of Benicia Ordinance No. 05-6 (Open Government Ordinance).

5. Action Items

A. Approval of Agenda

The committee approved the agenda of July 29, 2014.

Ayes: Carvalho, Clarke, Griffin

Noes: (None)

Abstain: (None)

B. Approval of Minutes from the meeting held on July 29, 2014

The Committee approved the minutes of the July 29, 2014 meeting.

Ayes: Carvalho, Clarke, Griffin

Noes: (None)

Abstain: (None)

C. Maze and Associates: Annual Audit Planning and Considerations

Katherine Yuen, Partner from Maze and Associates made a presentation to the Committee on their audit plan for the year. The firm has been engaged to conduct an audit of the City's financial statements and they are required to communicate with the City Council or other appropriate persons/committee about the audit process. Ms. Yuen informed the committee that the interim phase was completed in June and field work will be in late October, with report presentation to the committee in January 2015. There are no significant GASB implementations occurring in 2014. Auditors did not encounter any issues during the interim phase, but had full cooperation from the Finance Department staff.

The next significant GASB change is the pension liability that will be implemented in 2015. The unfunded liability has to be accounted for as full accrual in the entity-wide statements and disclosed in the footnotes.

Auditor communication requires direct inquiry to those in governance about any knowledge of fraud. Committee members stated they are not aware that fraud exists in the City. Discussion followed as to how fraud can be detected and be brought to the attention of council members.

6. Discussion Items

A. Review Warrant Register for the Month of July 2014

A question about cell phone usage and charges were brought up and Interim Finance Director Olwin informed the committee that Finance Department staff reviews and checks for unusual usage or charges on any cell phone and notifies Interim Finance Director Olwin.

There were no other questions on the July register.

B. Review FY2014-15 Amended Budget

Interim Finance Director Olwin provided a detail review of the Citywide Budget Amendment packet approved by Council on August 19th. General fund revenues remain the same. The increase in property taxes was offset by the decrease in sales taxes. The cost allocation plan has been implemented on the expenditure side, with net savings around \$220,000. Expenditures overall increased with the addition of a Community Development Director and a legal technician. Election costs have also been added, as well as the continuation of the Sustained Community implementation of the organization scan.

The Special Revenue, Capital Projects, Internal Service funds were presented and reasons for adjustments were explained by Interim Finance Director Olwin. Most are minor changes that affect revenues and expenditures. Salary reclassifications, insurance adjustments, and the cost allocation plan charges account for many of the adjustments.

Enterprise Funds – Wastewater fund revenues were adjusted down to reflect account collection activity below rate plan projections. Plant staff was asked to submit budget reductions and amended budget reflects soft hiring freeze, and some operating cost reductions.

Interim Finance Director Olwin reiterated severity of financial condition of Water enterprise. Water enterprise amended revenues reflect assumed 25% consumption reduction with implementation of surcharge in October 2014. Drought-related costs increased costs substantially, and staff responded through a soft hiring freeze, and requested tiered reductions in operating cost budgets. Finance is monitoring cash flow and expenses in the fund and compared to projected results. There was some discussion regarding reserve balances during the drought period.

C. Review Enterprise Rate Studies: Projected to Actual

Interim Finance Director Olwin presented the rate studies on an actual to projected basis (modified accrual/cash basis), not on a full accrual basis as the CAFR. Revenue projections were met for the first year, with rates in effect for half of the year – however do not expect this trend to continue in current and future years. Operating costs were less than projected due to position vacancies and lower capital and operating costs than projected.

D. Enterprise Resource Planning (ERP) Finance Systems Implementation

Interim Finance Director Olwin stated that a Council presentation of the needs assessment performed by NexLevel will be September 2nd. In the meantime, the Finance staff will initiate limited upgrade of the utility billing system beginning in September 2014 – upgrade must be complete before winter 2015.

E. Finance Committee Work Plan

Interim Finance Director Olwin stated that the CAFR training project was still not complete and suggested the project back to the “To Do” list. The status of the work plan was discussed and Chairperson Clarke asked that the unfunded liability be added to workplan #3. He commended Interim Finance Director Olwin for all the work she has done.

7. **Public Comment** – A question was raised as to whether an annual accounting of the surcharge for water/wastewater showing all revenues and expenses be presented to the Council and public. Interim Finance Director Olwin stated that the Council will be informed on a regular basis and that staff will be recommending a report every four months rather than every three.
8. **Committee Member Comment** - none
9. **Adjournment**
The meeting was adjourned at 10:00 a.m.

AGENDA ITEM
CITY COUNCIL MEETING: SEPTEMBER 16, 2014
COUNCIL MEMBER COMMITTEE REPORTS

DATE : September 10, 2014

TO : Mayor Patterson
Vice Mayor Campbell

FROM : City Manager

SUBJECT : **LEAGUE OF CALIFORNIA CITIES**

The following information is provided for your committee report at the September 16, 2014 City Council meeting.

The agenda from the September 4, 2014 General Membership meeting is attached. The next North Bay Division General Membership Meeting is TBD.

Attachment:

- September 4, 2014 General Membership Meeting Agenda



MISSION STATEMENT: To be recognized and respected as the leading advocate for the common interests of California's Cities.
MISSION AND CORE BELIEFS: To restore and protect local control for cities through education and advocacy to enhance

NORTH BAY DIVISION
LEAGUE OF CALIFORNIA CITIES
GENERAL MEMBERSHIP MEETING & INSTALLATION RECEPTION

AGENDA

Thursday, September 4, 2014

5:30 p.m. – 7:00p.m.

JW Marriott Los Angeles

L.A. Live

Platinum Salon F

900 West Olympic Boulevard

Los Angeles, California

1. **Call to Order:** Scott Bartley, North Bay Division President
2. **Comments by Outgoing President:** Scott Bartley
3. **Introduction & Installation of 2014-2015 Officers:**
 - v President: Elizabeth Patterson, Mayor of Benicia
 - v 1st Vice President: Alfredo Pedroza, Councilmember of Napa
 - v 2nd Vice President: Denise Athas, Councilmember of Novato
 - v Division Director: Curtis Hunt, Councilmember of Vacaville
 - v Immediate Past President: Scott Bartley, Mayor of Santa Rosa
4. **Remarks by President Elizabeth Patterson:**
 - Policy Committee Appointments 2014-2015
 - Goals and Priorities for the Year
5. **Other Matters for Consideration**
6. **Adjournment of Business Meeting-** Adjourn to next General Membership Meeting, date 2015 TBA.

AGENDA ITEM
CITY COUNCIL MEETING: SEPTEMBER 16, 2014
COUNCIL MEMBER COMMITTEE REPORTS

DATE : September 10, 2014

TO : Council Member Hughes
Council Member Strawbridge

FROM : City Manager

SUBJECT : **CITY COUNCIL/SCHOOL BOARD LIAISON COMMITTEE**

The following information is provided for your committee report at the September 16, 2014 City Council meeting.

This committee meets quarterly at the Benicia Community Center located at 370 East L Street. The meeting scheduled for September 4, 2014 was rescheduled for October 2, 2014 at 8:30 a.m. at the Community Center, and the agenda for that meeting is not yet available.

AGENDA ITEM
CITY COUNCIL MEETING: SEPTEMBER 16, 2014
COUNCIL MEMBER COMMITTEE REPORTS

DATE : September 4, 2014

TO : Vice Mayor Campbell
Council Member Schwartzman

FROM : City Manager

SUBJECT : **SKY VALLEY OPEN SPACE COMMITTEE**

The following information is provided for your committee report at the September 16, 2014 Council meeting.

The meetings of the Committee are now scheduled on an as-needed basis. At this time, the next meeting date is unknown.

AGENDA ITEM
CITY COUNCIL MEETING: SEPTEMBER 16, 2014
COUNCIL MEMBER COMMITTEE REPORTS

DATE : September 3, 2014

TO : Mayor Patterson
Council Member Strawbridge

FROM : City Manager

SUBJECT : **SOLANO EDC BOARD OF DIRECTORS**

The following information is provided for your committee report at the September 16, 2014 Council meeting.

Minutes for the July 10, 2014 Board of Directors meeting are attached along with the agenda for the September 11, 2014 meeting.

The next Board of Directors meeting is Thursday, October 9, 2014 at 9:00 a.m. at Jelly Belly Candy Company. The agenda for that meeting is not available at time of posting.

- Board of Directors Minutes, July 10, 2014
- Board of Directors Agenda, September 11, 2014



SOLANO EDC BOARD OF DIRECTORS MEETING

July 10, 2014, 9:00 AM

CALL TO ORDER

Chairman Van Ouwerkerk called the meeting to order at 9:01 am at the Jelly Belly Candy Company.

Attending were:

Greg Armstrong	Jack Batchelor	Bill Browne	Nicole Byrd
Elaine Crombie	Pippin Dew-Costa	Jim Dunbar	Ed Farewell
Mario Giuliani	Daryl Halls	J. Paul Harrington	Steve Huddleston
Curtis Hunt	Tim Kubli	Laura Kuhn	Dr. Jowel Laguerre
Sandy Person	Harry Price	Jon Quick	Scott Reynolds
Mark Sawicki	Michael Segala	Talyon Sortor	Jim Sotiros
Jay Speck	Scott Thomas	Patsy Van Ouwerkerk	Louise Walker
David White			

Absent were:

Dr. Ramona Bishop	Robert Bloom	Suzanne Bragdon	Rebecca Brandt
Beverly Byl	Tim Chapa	Tony Cincotta	Dilenna Harris
Dan Keen	Brad Kilger	Bridgit Koller	Albert Lavezzo
Jim Lindley	Elizabeth Patterson	Tom Recknagel	Bob Simpson
Skip Thomson			

APPROVAL OF MINUTES

Chairman Van Ouwerkerk called for approval of minutes of the May meeting. Upon motion duly made (Reynolds) and seconded (Segala) it was RESOLVED, that the minutes of the May 8, 2014 meeting of the Solano EDC Board of Directors be accepted as submitted.

TREASURERS REPORT

Interim Treasurer Reynolds presented the financial report for the month of June 2014. Upon motion duly made (Batchelor) and seconded (Price) it was RESOLVED, that the Treasurer's Report be accepted.

CHAIRMAN'S REMARKS

Chairman Van Ouwerkerk thanked directors for wine donations for the golf tournament. She also agreed to stay on as EDC Chair for the remainder of the year.

GUEST SPEAKER

Nicole Byrd, Executive Director of the Solano Land Trust provided an overview that included properties, partnerships and opportunities for involvement.

ADVOCACY COMMITTEE UPDATE

Committee Chair Steve Huddleston noted the committee is scheduled to meet next week. Valero will present a report on their Economic and Revenue Impacts on the region

TRANSPORTATION UPDATE

Director Halls provided an update on: Curtola Park& Ride lot expansion project; Dixon pedestrian underpass; Fairfield train station funding; Jameson Canyon Widening Project; pothole report and regional goods movement plan.

PRESIDENT'S REPORT

President Person provided an update on: Moving Solano Forward; Congressman Garamendi's manufacturer's forum at Tencate; Manufacturing Matters breakfast in Vallejo and prospect activity.

The meeting adjourned 10:05 am.

Sandy Person

President

sandy@solanoedc.org

Patricia Uhrich

Office Manager

pat@solanoedc.org

J. Paul Harrington

Project Manager

Solano Energy Watch

jpaul@solanoedc.org

Address:

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Fairfield, CA 94534

Phone:

707.864.1855

Fax:

707.864.6621

Toll Free:

888.864.1855

Website:

www.solanoedc.org

Solano EDC
Board of Directors Meeting
Thursday, September 11, 2014
Jelly Belly Candy Company (Corporate Offices)

AGENDA

9:00 am	1.	Call to Order	Scott Reynolds, Acting Chair
Action Item	2.	Approval of 07/10/14 Meeting Minutes	
Action Item	3.	Treasurer's Report – August 2014	Scott Reynolds
Action Item	4.	Advocacy Committee Update/Valero letter	Steve Huddleston
	5.	Moving Solano Forward Update	Steve Pierce
	6.	Solano Energy Watch Update	J. Paul Harrington
	7.	Transportation Update	Daryl Halls
	8.	President's Report	Sandy Person
	9.	Items from Directors	
10:00 am	10.	Adjourn Meeting	

Calendar of Events

- ◆ October 29, 2014 Solano EDC Breakfast meeting. Keynote: Columnist Dan Walters
- ◆ November 13, 2014 Board of Directors meeting, 9 am, Jelly Belly Candy Company
- ◆ November 21, 2014 NorthBay Business Journal Partner Event: Impact Solano
- ◆ December 4, 2014 Westamerica Bank Partner Event: Spirit of Solano



SOLANO EDC BOARD OF DIRECTORS MEETING

July 10, 2014, 9:00 AM

CALL TO ORDER

Chairman Van Ouwerkerk called the meeting to order at 9:01 am at the Jelly Belly Candy Company.

Attending were:

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Elaine Crombie	Pippin Dew-Costa	Jim Dunbar	Ed Farewell
Mario Giuliani	Daryl Halls	J. Paul Harrington	Steve Huddleston
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Sandy Person

President

sandy@solanoedc.org

Patricia Uhrich

Office Manager

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J. Paul Harrington

Project Manager

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Toll Free:

888.864.1855

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www.solanoedc.org

Solano EDC Monthly Financial Summary

AUGUST 2014
(YTD 67% of budget)

INCOME: \$ 103,023.38 (YTD 75% of budget)

- Membership Renewals - \$12,030.83 (YTD 64% of budget)
- Public Membership – received funds from Fairfield, Vacaville and Vallejo
 - ✓ City of Fairfield: received \$7,500 for 2014/15 fiscal year (paid in full)
 - ✓ City of Vacaville: received \$10,000 for 2014/15 fiscal year (paid in full)
 - ✓ City of Vallejo: received final payment for 2013/14 fiscal year
 - City of Benicia: current (quarterly payments)
 - City of Dixon: current (quarterly payments)
 - City of Rio Vista: current (paid in full for 2014/15 fiscal year)
 - City of Suisun City: current
 - County of Solano: current (paid in full for 2014/15 fiscal year)
- Energy Watch: Received \$56,233.05 for January to June invoices
- Manex: Received \$3,500 monthly payment (July)
- Moving Solano Forward: Received \$5,977.77 from June billing. YTD 346% of budget due to expanded services contract.
- Golf: \$12,232.97 profit from August tournament
- Membership meetings: (\$1,168.34) timing issue from August 28 breakfast meeting

EXPENSES: \$ 25,920.87 (YTD 63% of budget)

- Fixed Expenses: \$5,874.54 YTD slightly under budget (YTD 60%)
- Personnel: \$18,486.43 YTD slightly under budget (YTD 65%)
- Prof Services: \$472.50 slightly under budget (YTD 63%)
- Marketing-Business Attraction:
 - Business Attraction & Recruiting – \$1,077.40 under budget

Monthly INCOME (LOSS): \$77,102.51 YTD 13% of budget

VIII.B.7.8

Solano EDC Monthly Financial Statement August 2014

	Current Month	Year-to-Date	Annual		
	Aug 14 Actuals	Jan-Aug 14 Actuals	Jan-Dec 14 Budget	YTD \$ Variance	%(67) of Budget
INCOME					
Private & Other Public					
Membership Renewals	12,030.83	96,249.04	151,000.00	(54,750.96)	64%
New Members	541.67	5,791.77	15,000.00	(9,208.23)	39%
Public Memberships					
Membership Renewals	13,650.00	74,050.00	87,800.00	(13,750.00)	84%
Contracts & Grants (Energy Watch)	56,233.05	2,191.43	0.00	2,191.43	0%
Contracts & Grants (Manex)	3,500.00	34,986.42	42,000.00	(7,013.58)	83%
Contracts & Grants (MSF)	5,977.77	17,296.08	5,000.00	12,296.08	346%
Fundraisers					
Golf - Net	12,232.97	12,232.97	10,000.00	2,232.97	122%
Membership Mtgs (Net)	(1,168.34)	9,427.75	15,000.00	(5,572.25)	63%
Publications	0.00	0.00	10,000.00	(10,000.00)	0%
Other Income					
Interest Income	25.43	170.76	300.00	(129.24)	57%
Sublease Income	0.00	19,152.91	24,000.00	(4,847.09)	80%
Total INCOME	103,023.38	271,549.13	360,100.00	(88,550.87)	75%
EXPENSES					
Fixed/Semi-Fixed Expenses	5,874.54	47,220.65	78,250.00	(31,029.35)	60%
Personnel	18,486.43	153,274.95	236,500.00	(83,225.05)	65%
Professional Services	472.50	6,872.00	10,850.00	(3,978.00)	63%
Marketing-Sales & Bus Attraction					
Publications	0.00	0.00	4,500.00	(4,500.00)	0%
Website	10.00	1,515.46	3,000.00	(1,484.54)	51%
Business Att & Recruiting	1,077.40	17,122.34	27,000.00	(9,877.66)	63%
Total EXPENSES	25,920.87	226,005.40	360,100.00	(134,094.60)	63%
INCOME (LOSS)	77,102.51	45,543.73	0.00	45,543.73	13%

AGENDA ITEM
CITY COUNCIL MEETING: SEPTEMBER 16, 2014
COUNCIL MEMBER COMMITTEE REPORTS

DATE : September 10, 2014

TO : Mayor Patterson
Council Member Schwartzman

FROM : Director of Public Works

SUBJECT : **SOLANO TRANSPORTATION AUTHORITY**

The following information is provided for your committee report at the September 16, 2014 City Council meeting.

The Minutes from the July 9, 2014 Regular Board meeting are attached along with the agenda for the regular meeting held on September 10, 2014. The next regular meeting will be on October 10, 2014 at Suisun City Hall and the agenda for that meeting is unavailable.

Attachments:

- Draft minutes of the July 9, 2014 regular meeting
- Agenda for September 10, 2014 regular meeting



SOLANO TRANSPORTATION AUTHORITY
Board Minutes for Meeting of
July 9, 2014

1. CALL TO ORDER

Chair Davis called the regular meeting to order at 6:00 p.m. A quorum was confirmed.

MEMBERS

PRESENT:	Osby Davis, Chair	City of Vallejo
	Elizabeth Patterson, Vice-Chair	City of Benicia
	Jack Batchelor	City of Dixon
	Harry Price	City of Fairfield
	Norman Richardson	City of Rio Vista
	Pete Sanchez	City of Suisun City
	Steve Hardy	City of Vacaville
	Jim Spering	County of Solano

MEMBERS

ABSENT: None.

STAFF

PRESENT:	Daryl K. Halls	Executive Director
	Bernadette Curry	Legal Counsel
	Janet Adams	Deputy Exec. Director/Dir. of Projects
	Robert Macaulay	Director of Planning
	Johanna Masielat	Clerk of the Board/Office Manager
	Susan Furtado	Accounting & Administrative Svc. Manager
	Liz Niedziela	Transit Manager
	Judy Leaks	Program Manager – SNCI & SR2S
	Robert Guerrero	Project Manager
	Sarah Fitzgerald	Program Services Administrator – SR2S
	Anthony Adams	Assistant Project Manager
	Paulette Cooper	Commute Consultant
	Zoe Maldinar	Customer Service Representative
	Sierra Knuckles	High School Intern
	Christine Solomon	High School Intern

ALSO PRESENT: (In alphabetical order by last name.)

Carolyn Clevenger	MTC
Shawn Cunningham	City of Vacaville
Amanda Dum	City of Suisun City
Michael Fisher	Cambridge Systematic
Joe Leach	City of Dixon
Wayne Lewis	City of Fairfield/Fairfield and Suisun Transit
David McCrossan	Menzies and McCrossan
Matt Tuggle	County of Solano

2. CONFIRM QUORUM/STATEMENT OF CONFLICT

A quorum was confirmed by the Clerk of the Board. There was no Statement of Conflict declared at this time.

3. APPROVAL OF AGENDA

On a motion by Vice Chair Patterson, and a second by Board Member Sanchez, the STA Board approved the agenda.

4. OPPORTUNITY FOR PUBLIC COMMENT

George Gwynn commented on the inefficiencies of goods movement in the local and federal level.

5. EXECUTIVE DIRECTOR'S REPORT

- Adoption of STA's Overall Work Program (OWP) for Fiscal Years (FY) 2014-15 and 2015-16
- STA Budget Revision for FY 2014-15 and New Budget for FY 2015-16
- I-80 Corridor a Solano Priority in New Bay Area Freight Plan Underway
- Freight Component of Solano Rail Plan to be Highlighted
- State Cap and Trade Program Discussions Wrap Up as Part of State Budget Discussions
- STA Board to Consider Initial Year of RTIF Projects
- Solano County Pothole Report Reveals Status and Funding Shortfalls of Solano County Roads
- SolTrans Celebrates Start of Curtola Park and Ride Expansion Project
- STA to Partner with Rio Vista to Start SR 12/Church Road Project
- Annual Vanpool Program Report Highlights Significance of Vanpools in Solano

6. REPORT FROM THE METROPOLITAN TRANSPORTATION COMMISSION (MTC)

None presented.

7. REPORT FROM STA

A. Bay Area Freight Plan presented by Carolyn Clevenger, MTC

B. Solano Rail Plan (Freight Component) presented by David McCrossan, Menzies and McCrossan

C. Directors Reports

1. Planning (Presentation: I-80/I-680/SR 12 Interchange – Bicycle Facility Improvements by Andrew Hart, STA)

2. Projects

3. Transit/Rideshare (Presentation: Annual Vanpool Program Report by Paulette Cooper, STA-SNCI)

8. CONSENT CALENDAR

On a motion by Board Member Sanchez, and a second by Board Member Spring, the STA Board unanimously approved Consent Calendar Items A through R. (8 Ayes)

A. Minutes of the STA Board Meeting of June 11, 2014

Recommendation:

Approve STA Board Meeting Minutes of June 11, 2014.

B. Draft Minutes of the TAC Meeting of June 25, 2014

Recommendation:

Approve Draft TAC Meeting Minutes of June 25, 2014.

C. Fiscal Year (FY) 2014-15 Transportation Development Act (TDA) Matrix - July 2014

Recommendation:

Approve the FY 2014-15 Solano TDA Matrix – July 2014 as shown in Attachment B for the Cities of Dixon and Rio Vista.

D. Solano Napa Commuter Information (SNCI) Vanpool Program Annual Report

Recommendation:

Receive and file.

**E. Solano Napa Commuter Information (SNCI) Work Program
Fiscal Year (FY) 2014-15**

Recommendation:

Approve the Solano Napa Commuter Information Work Program for FY 2014-15 as specified in Attachment A.

F. Solano Management Assistance Program (MAPS) – Termination of Contract

Recommendation:

Authorize the Executive Director to send a notice to the County of Solano's GIS Department regarding STA's intent to terminate the existing agreement with the County GIS Department for the purposes of the MAPS Program.

G. Pedestrian Advisory Committee (PAC) Appointment

Recommendation:

Appoint Teresa Booth representing the City of Vallejo to the Pedestrian Advisory Committee (PAC) for a three-year term.

H. Paratransit Coordination Council (PCC) Appointment

Recommendation:

Appoint Lyall Abbott to the Paratransit Coordinating Council for a three-year term as a Member-at-Large.

**I. Coordinated Short Range Transit Plan (SRTP)/ Intercity Transit Corridor Update -
Contract Amendment**

Recommendation:

Approve the following:

1. Allocate \$1,000 in State Transit Assistance Fund (STAF) for FY 2014-15 for the Transit Corridor Study; and
2. Authorize the Executive Director to execute a contract amendment with Arup for an amount not-to-exceed \$1,000 to cover the costs associated to complete the Intercity Transit Corridor Study and to extend the contract to September 30, 2014.

J. Transit Corridor Studies Project Manager - Contract Amendment

Recommendation:

Approve the following:

1. Allocate \$42,500 in State Assistance Fund (STAF) for FY 2014-15 for Project Management Services for the Transit Corridor Studies; and
2. Authorize the Executive Director to execute a contract with McElroy Transit for an amount not-to-exceed \$42,500 to cover project management consultant services related to the Transit Corridor Studies and extend the contract to June 30, 2015.

K. Mobility Management Program Project Manager – Contract Amendment

Recommendation:

Approve the following:

1. Allocate \$75,000 in State Transit Assistance Fund (STAF) for FY 2014-15 for Project Management services to implement Mobility Management; and
2. Authorize the Executive Director to execute a contract amendment with Elizabeth Richards Consulting for an amount not-to-exceed \$75,000 to cover project management consultant services related to the implementation of Mobility Management Programs and extend the contract to June 30, 2015.

L. Transit Finance and Coordination Project Manager - Contract Amendment

Recommendation:

Approve the following:

1. Allocate \$150,205 in State Transit Assistance Fund (STAF) for FY 2014-15 for Transit Finance and Coordination Project Management Services; and
2. Authorize the Executive Director to execute a contract amendment for Transit Project Management Services for Nancy Whelan Consulting/Nancy Whelan Consulting Partners for an amount not-to-exceed \$150,205 to cover transit related project management and financial services for the STA and the Cities of Dixon and Rio Vista and extend the contract to June 30, 2015.

M. STA's Safe Routes to School (SR2S) Program Public Safety Enforcement Grant

Recommendation:

Approve the following:

1. Authorize the STA Executive Director to enter into an agreement with the City of Vacaville in the amount of \$60,000 for the Safe Routes to School Public Safety Enforcement Grant; and
2. Authorize the STA Executive Director to enter into an agreement with the City of Rio Vista in the amount \$30,360 for the Safe Routes to School Public Safety Enforcement Grant.

N. Safe Routes to School (SR2S) Program Logo

Recommendation:

Approve the logo for Safe Routes to School (SR2S) Program as shown in Attachment D.

O. Active Transportation Program (ATP) Resolution of Local Support

Recommendation:

Approve the STA Resolution of Local Support No. 2014-19 for \$387,498 for the Solano County Safe Routes to School for the Active Transportation Program Grant Submittal.

P. State Route (SR) 12/Church Road Environmental Document Implementation

Recommendation:

Approve the following for the Project Approval/Environmental Document (PA/ED) Phase of the State Route 12/Church Road Intersection Improvement Project authorizing the Executive Director to:

1. Enter into a Funding Agreement with the City of Rio Vista for \$600,000;
2. Seek approval from Caltrans to be the California Environmental Quality Act (CEQA) lead;
3. Enter into a Cooperative Agreement with Caltrans;
4. Issue a Request for Proposals (RFP) for Project Manager Services and Consultant Services;
5. Enter into a contract with a consultant to develop the project's environmental document for an amount not-to-exceed \$550,000;
6. Enter into a contract with a qualified Project Manager for an amount not-to-exceed \$50,000; and
7. Approve a Local Preference Goal of 1%.

Q. Dixon West B Street Pedestrian Undercrossing Construction Management - Contract Amendment

Recommendation:

Authorize the Executive Director to amend the PB Construction Management contract for an amount not-to-exceed an additional \$64,200 to complete services needed during construction; as well as closeout the project to allow for final invoicing to Caltrans.

R. Lease of Suisun Fairfield Train Depot Office for SNCI Transit Information and Regional Commute Services

Recommendation:

Authorize the Executive Director to enter into a lease agreement with the City of Suisun City to staff the office located at the Suisun-Fairfield Train Depot for two years with the option to extend the lease for an additional two years for an amount not-to-exceed \$1 per year.

9. ACTION – FINANCIAL ITEMS

A. STA's Fiscal Year (FY) 2014-15 Proposed Budget Revision and FY 2015-16 Proposed Budget

Susan Furtado presented and highlighted the STA's revised budget for FY 2014-15 and new budget for FY 2015-16 to include the proposed changes. The overall budget for both fiscal years is balanced between expenditures and revenues and covers all of the STA's staff and work tasks identified in the Overall Work Program.

Daryl Halls listed the two significant changes to the two-year budget are

1. The added funding from the City of Rio Vista in the amount of \$212,618 for the State Route (SR) 12/Church Street project; and
2. The transfer of the North Connector funds in the amount of \$1,100,000 to the Project Contingency Reserve Fund; and an interfund loan from Project Contingency Reserve Fund of \$500,000 to the Jepson Parkway Project.

Public Comments:

None presented.

Board Comments:

Board Member Spering requested clarification on the Insurance Reserve fund of \$200,000.

Daryl Halls responded and said this fund was established by the Board to provide the STA funding in the event of lawsuit to cover attorney fees if needed.

Recommendation:

Approve the following:

1. Adopt the STA's FY 2014-15 Proposed Budget Revision as shown in Attachment A;
2. Adopt the STA's FY 2015-16 Proposed Budget as shown in Attachment B;
3. The FY 2014-15 Cost of Living Adjustment of 2.1% effective July 1, 2014;
4. The transfer of the North Connector funds in the amount of \$1,100,000 to the Project Contingency Reserve Fund; and
5. An interfund loan from Project Contingency Reserve Fund of \$500,000 to the Jepson Parkway Project.

On a motion by Board Member Batchelor, and a second by Board Member Hardy, the STA Board unanimously approved the recommendation. (8 Ayes)

B. Regional Transportation Impact Fee (RTIF) Implementation Projects

Due to an earlier meeting of the RTIF Policy Committee on the same topic, the STA Board did not require staff to present this item.

Public Comments:

None presented.

Board Comments:

None presented.

On a motion by Board Member Sanchez and a second by Board Member Spering, the STA Board unanimously approved the recommendation. (8 Ayes)

10. ACTION – NON-FINANCIAL ITEMS

A. STA's Overall Work Plan (OWP) for Fiscal Years (FY) 2014-15 and 2015-16

Daryl Halls noted that since this item was presented in detail last month, he recommended the STA Board approve the STA's Overall Work Plan for FY 2014-15 and 2015-16.

Public Comments:

None presented.

Board Comments:

None presented.

Recommendation:

Approve the STA's Overall Work Plan for FY 2014-15 and 2015-16.

On a motion by Board Member Sanchez, and a second by Board Member Spering, the STA Board unanimously approved the recommendation. (8 Ayes)

B. Solano County Annual Pothole Report

Anthony Adams presented Solano’s first Annual Pothole Report (2014). He provided detailed information on roadway maintenance and funding needs in Solano County. He cited that comments received have been incorporated into the final draft report. With approval from the TAC and STA Board, the Annual Solano Pothole Report will be open for a 30-day public comment period. He concluded by stating that once the Solano Annual Pothole Report is approved, the STA intends to create a single page handout of the Countywide Annual report that will be tailored for public review. He commented that the intended purpose of this handout is to be an educational publication, informing the public about current conditions and future outlook, while delivering the overall message of the importance of investing in local streets and roads.

Public Comments:

George Gywnn, Jr. commented on local government’s spending inefficiencies and lack of efforts to improve results.

Board Comments:

Chair Davis commented on the City of Vallejo’s ongoing budget cut difficulties and continuing struggles to maintain a level of service without having to raise local taxes. He also noted that it is always easier to sit on the outside and criticize how local government is not doing enough to fix their spending inefficiencies.

Board Member Sanchez commented on several signage inaccuracies in photos used in the Pothole Report.

Vice Chair Patterson commented on the benefits and importance to continue partnerships with bicyclists and pedestrians to keep them engaged regarding current roadway and bikeway conditions and the future outlook of roadway maintenance and funding needs in Solano County as part of complete streets and roads.

Recommendation:

Authorize the release the Solano County Annual Pothole Report for a 30-day public comment period as specified in Attachment A.

On a motion by Board Member Price, and a second by Board Member Patterson, the STA Board unanimously approved the recommendation as amended. (8 Ayes)

11. INFORMATIONAL – NO DISCUSSION

- A. Legislative Update**
- B. I-80/I-680/State Route (SR) 12 Interchange – Bicycle Facility Improvements**
- C. Solano Rail Facilities Plan Update**
- D. SB 743 California Environmental Quality Act (CEQA) Guidelines Update**
- E. Quarterly Project Delivery Update**

F. Fiscal Year (FY) 2013-14 Abandoned Vehicle Abatement (AVA) Program Third Quarter Report

G. Summary of Funding Opportunities

H. STA Board and Advisory Committee Meeting Schedule for Calendar Year 2014

12. BOARD MEMBER COMMENTS

13. ADJOURNMENT

The meeting was adjourned at 7:25 p.m.

The next regularly scheduled meeting of the STA Board is at **6:00 p.m., Wednesday, September 10, 2014**, Suisun Council Chambers.

Attested by:


_____/September 1, 2014
Johanna Masiclat Date
Clerk of the Board



MEETING AGENDA

**6:00 p.m., Regular Meeting
 Wednesday, September 10, 2014
 Suisun City Hall Council Chambers
 701 Civic Center Drive
 Suisun City, CA 94585**

Mission Statement: To improve the quality of life in Solano County by delivering transportation system projects to ensure mobility, travel safety, and economic vitality.

Public Comment: Pursuant to the Brown Act, the public has an opportunity to speak on any matter on the agenda or, for matters not on the agenda, issues within the subject matter jurisdiction of the agency. Comments are limited to no more than 3 minutes per speaker unless modified by the Board Chair, Gov't Code § 54954.3(a). By law, no action may be taken on any item raised during the public comment period (Agenda Item IV) although informational answers to questions may be given and matters may be referred to staff for placement on a future agenda of the agency. **Speaker cards are required in order to provide public comment. Speaker cards are on the table at the entry in the meeting room and should be handed to the STA Clerk of the Board. Public comments are limited to 3 minutes or less.**

Americans with Disabilities Act (ADA): This agenda is available upon request in alternative formats to persons with a disability, as required by the ADA of 1990 (42 U.S.C. §12132) and the Ralph M. Brown Act (Cal. Govt. Code §54954.2). Persons requesting a disability related modification or accommodation should contact Johanna Masiclat, Clerk of the Board, at (707) 424-6008 during regular business hours at least 24 hours prior to the time of the meeting.

Staff Reports: Staff reports are available for inspection at the STA Offices, One Harbor Center, Suite 130, Suisun City during regular business hours, 8:00 a.m. to 5:00 p.m., Monday-Friday. You may also contact the Clerk of the Board via email at jmasiclat@sta-snci.com. **Supplemental Reports:** Any reports or other materials that are issued after the agenda has been distributed may be reviewed by contacting the STA Clerk of the Board and copies of any such supplemental materials will be available on the table at the entry to the meeting room.

Agenda Times: Times set forth on the agenda are estimates. Items may be heard before or after the times shown.

- | <u>ITEM</u> | <u>BOARD/STAFF PERSON</u> |
|--|---------------------------|
| <p>1. CALL TO ORDER/PLEDGE OF ALLEGIANCE
 (6:00 – 6:05 p.m.)</p> | <p>Chair Davis</p> |
| <p>2. CONFIRM QUORUM/ STATEMENT OF CONFLICT
 An official who has a conflict must, prior to consideration of the decision; (1) publicly identify in detail the financial interest that causes the conflict; (2) recuse himself/herself from discussing and voting on the matter; (3) leave the room until after the decision has been made. Cal. Gov't Code § 87200.</p> | <p>Chair Davis</p> |
| <p>3. APPROVAL OF AGENDA</p> | |

<u>STA BOARD MEMBERS</u>							
Osby Davis (Chair)	Elizabeth Patterson (Vice Chair)	Jack Batchelor, Jr.	Harry Price	Norman Richardson	Pete Sanchez	Steve Hardy	Jim Spering
City of Vallejo	City of Benicia	City of Dixon	City of Fairfield	City of Rio Vista	City of Suisun City	City of Vacaville	County of Solano
<u>STA BOARD ALTERNATES</u>							
Jesus Malgapo	Alan Schwartzman	Dane Besneatte	Rick Vaccaro	Constance Boulware	Mike Hudson	Dilenna Harris	Erin Hannigan

The complete STA Board Meeting Packet is available on STA's Website at www.sta.ca.gov
 (Note: STA Board Meetings are held at Suisun City Hall, 6:00 p.m. on the 2nd Wednesday of every month
 (except August (Board Summer Recess) and November (17th Annual Awards Ceremony).)

- 4. OPPORTUNITY FOR PUBLIC COMMENT**
(6:10 – 6:15 p.m.)
- 5. EXECUTIVE DIRECTOR’S REPORT – Pg. 7** Daryl K. Halls
(6:15 – 6:20 p.m.)
- 6. REPORT FROM THE METROPOLITAN TRANSPORTATION COMMISSION (MTC)** MTC Commissioner
Jim Spring
(6:20 – 6:25 p.m.)
- 7. REPORT FROM CALTRANS AND STA/PRESENTATIONS**
(6:25 – 6:45 p.m.)
- A. Presentation on Impact of Napa Quake on Caltrans Facilities in Solano County** Nicolas Endrawos, Caltrans
- B. I-80/I-680/Green Valley and Local Projects Traffic Management Issues** Janet Adams, Caltrans,
Matt Tuggle, Solano County, and
Kevin Berryhill, City of Fairfield
- C. Presentation on the Benicia Industrial Park Bus Hub Project** Mike Roberts, City of Benicia
- D. Directors Reports**
- 1. Planning** Sofia Recalde
- 2. Projects** Janet Adams
- 3. Transit/Rideshare** Liz Niedziela/Judy Leaks
- 8. CONSENT CALENDAR**
Recommendation:
Approve the following consent items in one motion.
(Note: Items under consent calendar may be removed for separate discussion.)
(6:45 - 6:50 p.m.)
- A. Minutes of the STA Board Meeting of July 9, 2014** Johanna Masielat
Recommendation:
Approve STA Board Meeting Minutes of July 9, 2014.
Pg. 13
- B. Draft Minutes of the TAC Meeting of August 27, 2014** Johanna Masielat
Recommendation:
Approve Draft TAC Meeting Minutes of August 27, 2014.
Pg. 21
- C. Lifeline Funding – Project Amendment – Vacaville Safe Routes to School (SR2S)** Liz Niedziela
Recommendation:
Approve the project change for Lifeline funding from Vacaville Accessible Path to Transit for \$40,000 to Vacaville Safe Route to School Infrastructure Project for \$40,000.
Pg. 27

- D. Authorization Resolution for Rio Vista Transit Outreach and Analysis Grant** Liz Niedziela
Recommendation:
 Approve STA Resolution No. 2014-20 authorizing the Executive Director to execute agreements between the California Department of Transportation and the Solano Transportation Authority for the City of Rio Vista Transit Outreach and Service Analysis Grant.
Pg. 35
- E. Project Delivery Update – Solano Project Online Project Tracker Program and Project Status Coding System** Anthony Adams
Recommendation:
 Approve the STA’s Proposed Solano Project Online Tracking (SPOT) and color coding system to monitor project delivery status.
Pg. 37
- F. Regional Measure 2 (RM 2) Fairfield/Vacaville Intermodal Rail Station and Track Improvements Resolution of Support** Janet Adams
Recommendation:
 Approve STA Resolution No. 2014-21 authorizing the funding allocation for \$37,485,126 of Regional Measure 2 funds from the Metropolitan Transportation Commission to the City of Fairfield for the Fairfield/Vacaville Intermodal Rail Station and Track Improvements.
Pg. 41
- G. Contract Amendment - I-80/I-680/State Route (SR) 12 Interchange – Construction Design Support Services – Mark Thomas & Co.** Janet Adams
Recommendation:
 Approve a contract amendment for Mark Thomas & Co. in the not-to-exceed amount of \$565,000, to provide engineering services during construction for the I-80/I-680/SR 12 Interchange – Initial Construction Package.
Pg. 65
- H. Contract Amendment - I-80/I-680/State Route (SR) 12 Interchange – Initial Construction Project Right-of-Way Services – Contra Costa County** Janet Adams
Recommendation:
 Approve a contract amendment for Contra Costa County Real Estate Division contract in the not-to-exceed amount of \$105,000, to provide Right-of-Way acquisition services for the I-80/I-680/SR 12 Interchange – Initial Construction Package.
Pg. 69
- I. Solano County Grand Jury Report: Geographic Information System (GIS)** Robert Guerrero
Recommendation:
 Authorize the STA Executive Director to sign and submit a response letter to the Solano County Grand Jury Report pertaining to County GIS as included in Attachment B.
Pg. 73

9. ACTION NON FINANCIAL ITEMS

- A. Conduct Public Hearings and Adopt Resolutions of Necessity (RON) to Acquire Property by Eminent Domain, if Necessary, for the Jepson Parkway Project** Janet Adams
- Recommendation:
Conduct a separate public hearing and adopt a separate Resolution of Necessity to acquire by eminent domain, if necessary, each of the following properties needed for Phases 1 and 2 of the Jepson Parkway Project as specified in Attachment A1 and Resolution of Necessity's as specified in Attachments E through H.
(6:50 – 7:00 p.m.)
Pg. 91
- B. 2014 Solano Express Intercity Ridership Survey and Analysis** Liz Niedziela and
Veronica Raymonda,
QMR
- Recommendation:
Approve the 2014 SolanoExpress Intercity Ridership Survey and Analysis Report as shown in Attachment A.
(7:05 – 7:15 p.m.)
Pg. 149
- C. Solano Safe Routes to School (SR2S) Program FY 2013-14 Annual Report** Sarah Fitzgerald
- Recommendation:
Receive and file.
(7:15 – 7:20 p.m.)
Pg. 151

10. ACTION FINANCIAL ITEMS

- A. Project Contingency Reserve Fund (PCRF) - Benicia Intermodal Project Funding Agreement** Janet Adams
- Recommendation:
Approve the following:
1. An interfund loan from PCRF of \$43,000 to fully fund the Benicia Bus Hub Project Right-of-Way; and
 2. Authorize the Executive Director to enter into a funding agreement with the City of Benicia for \$86,000 to be paid by future RTIF District 5 (Transit) Funds.
- (7:20 – 7:25 p.m.)
Pg. 157
- B. Programming of Fiscal Year (FY) 2014-15 State Transit Assistance Funds (STAF)** Liz Niedziela
- Recommendation:
Approve the programming of FY 2014-15 STAF priorities as specified in Attachment C.
(7:25 – 7:30 p.m.)
Pg. 159

11. INFORMATIONAL ITEMS –DISCUSSION

A. **Status of Active Transportation Program Update** Sofia Recalde
(7:30 – 7:35 p.m.)
Pg. 167

B. **Regional Transportation Impact Fee (RTIF) Program Update** Robert Guerrero
(7:35 – 7:40 p.m.)
Pg. 229

NO DISCUSSION

C. **MTC’s Guidelines for County Transportation Plans** Robert Guerrero
Pg. 233

D. **Solano Napa Travel Demand Model Update** Sofia Recalde
Pg. 257

E. **Legislative Update** Jayne Bauer
Pg. 259

F. **STA Bay Trail Vine Trail Update** Sofia Recalde
Pg. 291

G. **Summary of Funding Opportunities** Andrew Hart
Pg. 307

12. BOARD MEMBERS COMMENTS

13. ADJOURNMENT

The next regularly scheduled meeting of the STA Board is at **6:00 p.m., Wednesday, October 10, 2014**, Suisun Council Chambers.

AGENDA ITEM
CITY COUNCIL MEETING: SEPTEMBER 16, 2014
COUNCIL MEMBER COMMITTEE REPORTS

DATE : September 10, 2014

TO : Mayor Patterson
Council Member Hughes

FROM : Director of Public Works

SUBJECT : **SOLANO COUNTY WATER AGENCY**

The following information is provided for your committee report at the September 16, 2014 City Council meeting.

The draft minutes of the August 14, 2014 meeting are attached. The agenda for the regular meeting on September 11, 2014 is attached. The next meeting is scheduled for October 9, 2014.

Attachments:

- Draft minutes of the August 14, 2014 regular meeting
- Agenda for September 11, 2014 regular meeting

**SOLANO COUNTY WATER AGENCY
BOARD OF DIRECTORS MEETING MINUTES**

MEETING DATE: August 14, 2014

The Solano County Water Agency Board of Directors met this evening at the Solano County Water Agency. Present were:

Mayor Jack Batchelor, City of Dixon
Mayor Harry Price, City of Fairfield
Mayor Elizabeth Patterson, City of Benicia
Councilman Mitch Mashburn, City of Vacaville
Mayor Osby Davis, City of Vallejo
Mayor Pete Sanchez, City of Suisun City
Mayor Norm Richardson, City of Rio Vista
Supervisor Linda Seifert, Solano County District 2
Supervisor James Spring, Solano County District 3
Supervisor John Vasquez, Solano County District 4
Supervisor Hannigan, Solano County District 1
Director J. D. Kluge, Solano Irrigation District
Manager Don Holdener, Maine Prairie Water District
Manager Mike Hardesty, Reclamation District 2068

CALL TO ORDER

The meeting was called to order at 6:30 P.M. by Chairman Price.

APPROVAL OF AGENDA

On a motion by Mayor Patterson and a second by Mayor Sanchez the Board unanimously approved the agenda.

PUBLIC COMMENT

There were no public comments.

CONSENT ITEMS

On a motion by Supervisor Spring and a second by Mayor Sanchez the Board unanimously approved Consent Items A through H.

- (A) Minutes
- (B) Expenditure Approvals
- (C) Response Letter to 2013-2014 Grand Jury Report Entitled Geographic Information System
- (D) Purchase All-purpose Utility Tractor
- (E) Agreement with Matson & Isom for Audit
- (F) LPCCC: Putah Creek Floodplain Restoration Project
- (G) Agreement with IERS, Inc. for a Post-Fire Assessment of the Monticello Fire
- (H) Water Conservation Coordinator Reclassification

BOARD MEMBER REPORTS

There were no Board Member reports.

GENERAL MANAGER'S REPORT

Senior Engineer, Alex Rabidoux, gave a brief presentation on the extent of damage in the Putah Creek watershed from the two recent fires. Staff will evaluate water quality concerns and report any potential action for Board consideration.

WATER BOND

Manager Okita gave a summary of the final Water Bond language. Legislative advocate, Patrick Leathers, summarized the political process that produced the Bond compromise. The Board directed staff to send letters to Senator Wolk and Assemblyman Frazier thanking them for their support of Solano interests during development of the Water Bond.

A motion was made by Supervisor Seifert with a second by Mayor Batchelor for Agency to support final Water Bond ballot measure. The motion passed by 12 to 1. Mayor Patterson was a dissenting vote, Manager Hardesty abstained.

AGREEMENT IN PRINCIPLE FOR SWP CONTRACT EXTENSION

Manager Okita outlined the principles of the agreement reached during months of negotiating between DWR and State Water Contractors. The full agreement will be brought to the Board for approval upon completion of the environmental process. The Board requested staff to advocate strong financial reporting requirements, at least quarterly.

On a motion by Mayor Patterson and a second by Supervisor Hannigan the Board unanimously authorized General Manager to execute an Agreement in Principle for a contract amendment concerning extension of the SCWA State Water Project Water Supply Contract.

DELTA ISSUES

Supervisor Seifert reported the Delta Coordination Working Group was winding up its BDCP activities. The last task is to produce a compilation of all Solano parties comment letters. The Group plans to continue meeting to work on emerging water issues. The Group will produce a work plan for Board review.

TIME AND PLACE OF NEXT MEETING

The next regularly scheduled meeting will be Thursday, September 11, 2014 at 6:30 P.M. in the Monticello Room located at the Solano County Water Agency offices.

ADJOURNMENT

This meeting of the Solano County Water Agency Board of Directors was adjourned at 6:53 P.M.

David B. Okita, General Manager
and Secretary to the Board of Directors of the
Solano County Water Agency

SOLANO COUNTY WATER AGENCY



BOARD OF DIRECTORS:

Chair:

Mayor Harry Price
City of Fairfield

Vice Chair:

Director Dale Crossley
Reclamation District No. 2068

Mayor Jack Batchelor
City of Dixon

Mayor Osby Davis
City of Vallejo

Supervisor Erin Hannigan
Solano County District 1

Mayor Steve Hardy
City of Vacaville

Director John D. Kluge
Solano Irrigation District

Mayor Elizabeth Patterson
City of Benicia

Mayor Norm Richardson
City of Rio Vista

Director Gene Robben
Maine Prairie Water District

Mayor Pete Sanchez
City of Suisun City

Supervisor Linda Seifert
Solano County District 2

Supervisor Jim Spering
Solano County District 3

Supervisor Skip Thomson
Solano County District 5

Supervisor John Vasquez
Solano County District 4

GENERAL MANAGER:

David Okita, PE
Solano County Water Agency

BOARD OF DIRECTORS MEETING

DATE: Thursday, September 11, 2014

TIME: 6:30 p.m.

PLACE: Berryessa Room
Solano County Water Agency Office
810 Vaca Valley Parkway, Suite 203
Vacaville

1. **CALL TO ORDER**

2. **PLEDGE OF ALLEGIANCE**

3. **APPROVAL OF AGENDA**

4. **PUBLIC COMMENT**

Limited to 5 minutes for any one item not scheduled on the Agenda.

5. **CONSENT ITEMS**

(A) **Minutes:** Approval of the Minutes of the Board of Directors meeting of August 14, 2014 is recommended.

(B) **Expenditure Approvals:** Approval of the August checking account register is recommended.

(C) **Water Management Plan Update:** Approve the five-year update to the SCWA Water Management Plan as required by the U.S. Bureau of Reclamation.

(D) **Bay Area Proposition 84 Intergrated Regional Water Management Grant:** Authorize the General Manager, on behalf of ten Water Agencies and two special districts, to execute necessary documents with the Association of Bay Area Governments (ABAG) to administer a conservation grant as part of the Bay Area Proposition 84 Integrated Regional Water Management Grant.

810 Vaca Valley Parkway, Suite 203
Vacaville, California 95688
Phone (707) 451-6090 • FAX (707) 451-6099
www.scwa2.com



VIII.B.9.5

(E) Home Water Report Pilot Study: Authorize General Manager to execute an agreement with WaterSmart Software, Inc. for implementation of a Pilot Study to determine the effectiveness of Home Water Reports in increasing residential water conservation, costing \$60,000.

(F) Dixon Redevelopment – Sale of Pardi Site: Authorize Chairman to execute an agreement with the City of Dixon concurring with the sale of the Pardi Site to the City of Dixon.

6. BOARD MEMBER REPORTS

RECOMMENDATION: For information only.

7. GENERAL MANAGER'S REPORT

RECOMMENDATION: For information only.

8. LOWER SACRAMENTO/DELTA NORTH REGIONAL FLOOD MANAGEMENT PLAN

RECOMMENDATION: Hear presentation on the Lower Sacramento/Delta North Regional Flood Management Plan, including the proposed Yolo Bypass/Cache Slough Integrated Water Management Plan and adopt resolution in support of the Regional Flood Management Plan.

9. DELTA ISSUES

RECOMMENDATION: Hear Report from the Delta Water Coordination Working Group and provide direction as necessary. Hear report from Supervisor Thomson on the activities of the Delta Counties Coalition and the Delta Protection Commission.

10. LPCCC: PUTAH CREEK FLOODPLAIN RESTORATION PROJECT

RECOMMENDATION: Authorize General Manager to execute an agreement with the lowest, responsible bidder for Putah Creek Floodplain Restoration (Phase 3).

11. TIME AND PLACE OF NEXT MEETING

Thursday, October 9, 2014 at 6:30 p.m. at the SCWA offices.

The Full Board of Directors packet with background materials for each agenda item can be viewed on the Agency's website at www.scwa2.com.

Any materials related to items on this agenda distributed to the Board of Directors of Solano County Water Agency less than 72 hours before the public meeting are available for public inspection at the Agency's offices located at the following address: 810 Vaca Valley Parkway, Suite 203, Vacaville, CA 95688. Upon request, these materials may be made available in an alternative format to persons with disabilities.

Sep.2014.bod.agd

AGENDA ITEM
CITY COUNCIL MEETING: September 16, 2014
COUNCIL MEMBER COMMITTEE REPORTS

DATE : September 08, 2014

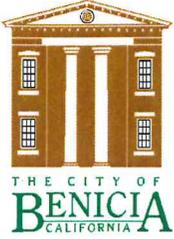
TO : Vice Mayor Campbell
Council Member Schwartzman

FROM : Principal Engineer

SUBJECT : **TRAFFIC, PEDESTRIAN AND BICYCLE SAFETY (TPBS) COMMITTEE**

The following is provided as your committee report for the September 16, 2014 City Council meeting.

The TPBS Committee held a special meeting on September 4, 2014 and covered the items on the attached agenda. Staff will be following up on the identified tasks and reporting back to the Committee at the regularly scheduled meeting on October 16, 2014.



City of Benicia
**TRAFFIC PEDESTRIAN &
BICYCLE SAFETY (TPBS) COMMITTEE**

SPECIAL MEETING

City Hall – Commission Room
Thursday, September 4, 2014
7:00 pm

AGENDA

I. CALL TO ORDER

1. Roll Call
2. Pledge of Allegiance
3. Fundamental Rights Statement

II. APPROVAL OF MINUTES

1. April 17, 2014 Regular Meeting

III. PUBLIC COMMENTS

IV. VERBAL STAFF UPDATES (20 min.)

1. Safe Routes to School Projects (SR2S) Update (5 min.)
2. Measure C/Proposed pedestrian crossing for Benicia Middle School (5 min.)
3. St. Dominic's School Request for Safety Improvements (5 min.)
4. West Manor Neighborhood and Military West between W. 2nd and First Street Request to Reduce Speed Limit (10 min.)

V. ACTION ITEMS (30 min.)

1. West 7th Street at West K Street Crosswalk Status
2. Military East – Bus/vehicle speeding concern
3. 1202 East 5th Street - Request for new 30-minute parking space

VI. TRAFFIC CALMING OVERVIEW – Mike Roberts (10 min.)

VII. TRAFFIC CALMING REQUESTS (30 min.)

1. West K Street at 4th Street
2. East E Street – Portside Village Homeowners Association
3. Panorama Dr. between Tustin and Chelsea Hills

VIII. ADJOURNMENT

AGENDA ITEM
CITY COUNCIL MEETING: SEPTEMBER 16, 2014
COUNCIL MEMBER COMMITTEE REPORTS

DATE : September 4, 2014

TO : Mayor Patterson
Council Member Strawbridge

FROM : City Manager

SUBJECT : **TRI-CITY AND COUNTY COOPERATIVE PLANNING GROUP**
"SOLANO OPEN SPACE"

The following information is provided for your committee report at the September 16, 2014 Council meeting.

The next regularly scheduled meeting was held on September 8, 2014. Attached is a copy of the agenda.



SOLANO OPEN SPACE

AGENDA

JOINT GOVERNING BOARD / CITIZENS ADVISORY COMMITTEE MEETING

September 8, 2014

Mare Island Conference Center

375 G. Street, Vallejo, CA

7:15 p.m.

1. Roll Call
2. Introductions
3. **Approval of Agenda**
4. Public Comment
5. **Approval of Minutes from June 9, 2014**
6. Update on Hiddenbrooke Park (SLT/Vallejo staff)
7. Updates on Benicia State Park (Bob Berman)
8. Update on Lake Herman Quarry expansion status (Staff)
9. Regional Park Issues (Discussion by Subcommittee)
10. Update on Solano Land Trust Activities (SLT Staff)
11. Fall 2014 Tour (SLT/Staff)
12. Future Agenda Items/Closing Remarks/Adjourn

Attachments:

June 9, 2014 Minutes

AGENDA ITEM
CITY COUNCIL MEETING: SEPTEMBER 16, 2014
COUNCIL MEMBER COMMITTEE REPORTS

DATE : September 16, 2014

TO : Mayor Patterson
Council Member Hughes

FROM : City Manager

SUBJECT : **VALERO COMMUNITY ADVISORY PANEL (CAP)**

The following information is provided for your committee report at the September 16, 2014 Council meeting.

The CAP meets quarterly at 6:30 p.m. at the refinery at 610 Industrial Way. The next meeting is TBD.

AGENDA ITEM
CITY COUNCIL MEETING: SEPTEMBER 16, 2014
COUNCIL MEMBER COMMITTEE REPORT

DATE : September 4, 2014

TO : Mayor Elizabeth Patterson
Council Member Christina Strawbridge
Council Member Mark Hughes

FROM : Youth Action Coalition

SUBJECT : **YOUTH ACTION COALITION**

The RFP for a grant from Solano County Health Services was submitted in July. It was reported that the Youth Action Coalition was approved as the agency to receive Benicia's grant. Budget negotiations will begin soon, with final approval in November.

Goals and objectives for the next year were discussed. Follow-up will take place at the next meeting.

A report was given on issues related to marijuana use by youth.

Next meeting September 24, 2014.

AGENDA ITEM
CITY COUNCIL MEETING: SEPTEMBER 16, 2014
COUNCIL MEMBER COMMITTEE REPORTS

DATE : September 16, 2014
TO : City Council
FROM : Mayor Patterson
SUBJECT : **ABAG/CAL FED TASK FORCE/BAY AREA WATER FORUM**

The following information is provided for your committee report at the September 16, 2014 City Council meeting.

The Bay Area Water Forum's last meeting was held on March 26, 2012.

This was the last meeting of the Bay Area Water Forum for 2012, due to a lack of funding.

AGENDA ITEM
CITY COUNCIL MEETING: SEPTEMBER 16, 2014
COUNCIL MEMBER COMMITTEE REPORTS

DATE : September 3, 2014

TO : Mayor Patterson
Council Member Hughes
Council Member Schwartzman

FROM : Assistant City Manager

SUBJECT : **SOLANO COUNTY TRANSIT (SolTrans) BOARD MEETING**

The following information is provided for your committee report at the September 16, 2014 Council meeting.

The Solano County Transit (SolTrans) Joint Powers Authority held a regular meeting on August 21, 2014 in the City of Benicia Council Chambers. The Executive Report for the August 21, 2014 meeting is attached.

The next regular meeting of the SolTrans Board is scheduled for Thursday, September 18, 2014 at 4:00 p.m. and will be held in the City of Vallejo Council Chambers. The Agenda and Executive Report for this meeting were not available as of the date of this report.

Attachment:

- August 21, 2014 Executive Report



TO: BOARD OF DIRECTORS
PRESENTER: MONA BABAUTA, EXECUTIVE DIRECTOR
SUBJECT: EXECUTIVE DIRECTOR'S REPORT
ACTION: INFORMATIONAL

The following provides an overview of more significant issues addressed by your staff since the June 19, 2014 Board meeting:

FINANCE AND ADMINISTRATION:

- **Proposition 1B Grant Funds:** With the help of City of Vallejo staff, your staff completed the transfer process of \$2,169,167 from the City to SolTrans for the following projects: Bus Maintenance Facility Improvements, Bus Shelters, and Bus Replacements (intercity and local). The transfer process also included the submission of several “clean-up” reports to CalTrans, which were critical for allowing SolTrans to claim additional Prop 1B funds that amounted to approximately \$1.5 million. A significant amount of these grant funds will be used to renovate and upgrade SolTrans’ O&M Facility at 1850 Broadway, Vallejo.
- **Section 5309 Ladders of Opportunity Grant:** SolTrans submitted a grant application in early August in the amount of \$2 million for the construction of a compressed natural gas (CNG) fueling facility to the FTA through its “Ladders of Opportunity” program. Staff expects to hear about grant awards by the end of this calendar year. We also want to thank Congressman Mike Thompson, the Vallejo Chamber of Commerce, the Florence Douglas Senior Center, MTC, STA and Fighting Back Partnership for their letters of support.
- **Construction Projects (SolTrans Curtola Park and Ride Hub & Transit O&M Facility at 1850 Broadway):** Both of these projects are making substantial progress. More information on both is provided under Agenda Items 6a and 6b, respectively. Staff will be recommending adjustments to the capital budget for these projects, however, in September 2014, to ensure that they have sufficient resources to be fully delivered.
- **Human Resources Update:** SolTrans permanently filled the Program Assistant position, effective August 1, 2014. Please welcome Angel Anderson as a permanent member of the SolTrans team.

We are also in the process of filling the Accountant position and recruiting for a Program Analyst and an Administrative Clerk. Details on the open recruitments may be found at: <http://www.soltransride.com/about-soltrans/job-openings/>.

Furthermore, we want to thank our Summer Intern, Kartik Mahida, for the good work that he has done for the Agency during the past three months. SolTrans was certainly fortunate to have him join our team through MTC’s Summer Intern Program. During these three months,

Kartik worked with our finance, administration, marketing, and planning staff. Kartik worked across the various functions of the Agency to gain insight into the dynamic world of transportation. Kartik assisted with a variety of activities, from participating in inter-agency meetings, community outreach and marketing, analyzing surveys, and assisting with fare media inventory and auditing, making every day at the office a new learning experience. He was always ready to help with vital day-to-day activities that keep the transit organization running smoothly. In the Fall, he will apply to colleges across California and the Pacific Northwest. Kartik will share more information during a presentation to the Board under Agenda Item 6.

OPERATIONS:

- **Service Design Options for Improving the SolTrans Transit System:** Staff continues to work diligently on the System Analysis and Restructuring Project, which is very important for maximizing our transit system's performance and competitiveness for performance-based grant funds. More information may be found in Agenda Item 13.
- **P3 Implementation Plan:** Staff continues to move P3 planning and implementation efforts forward for the SolTrans Curtola Park and Ride Hub. Currently, we are creating the documentation for attracting private interest in partnering with SolTrans on some or all of the following: Paid Parking, General Operations and Maintenance, Advertising, and Solar Infrastructure Operations. In order to make every attempt to establish P3 relationships by the time the Park and Ride Hub opens, staff is moving on a very aggressive implementation schedule. Beginning in September, staff plans to take a series of policy issues to the Board for consideration, discussion and potential action.
- **Clipper® System Implementation and Potential Parking Options:** Please see Agenda Item 14 for details on the implementation schedule. Regarding the potential for implementing paid parking technology that accepts the Clipper® card for payment, staff is working closely with MTC at this time. MTC has expressed a strong interest in exploring a couple of options for implementing paid parking using Clipper® technology.
- **Service to/from Solano County Courts:** Staff outlined the various options for traveling to/from the Courts in Fairfield in a memorandum, and shared it with the Court's Executive Management a couple of weeks ago. We will continue to check-in with them to further explore improvements to the riding experience between Vallejo/Benicia and downtown Fairfield.

EXTERNAL AFFAIRS:

- **Travel Ambassador Training:** Staff attended training on how to prepare volunteers to be "ambassadors" of SolTrans for the purpose of teaching interested members of the public about how to travel by bus. This is certainly a positive program that we appreciate, and we look forward to growing it as additional, permanent staff come on board.
- **SB 1368 (Wolk):** This month, our SB 1368 was voted out of the Assembly Appropriations Committee. The full Assembly will be taking action on the bill by the end of the month, and if successful, it will then go to the Governor for potential enactment by January 1, 2015.
- **SolTrans' 3rd Year Anniversary:** SolTrans celebrated 3 years of operating public transit services for the Cities of Benicia and Vallejo in July 2014. To thank the public for their

patronage and support, SolTrans offered a reduced cash fare of \$0.25 between July 1st and 5th on the local fixed-route system.

- Community Outreach Events: SolTrans participated, or will be participating/organizing, the following events:
 - July 4th Parades in Vallejo and Benicia: SolTrans participated in both parades by showcasing a decorated bus. In fact, we won a prize for our bus in the Vallejo parade.
 - Vallejo's Booth at the Solano County Fair: I staffed the City's booth and provided information on SolTrans on July 31st.
 - Presentation to the Vallejo Chamber of Commerce: On August 13th, I delivered a presentation to the Chamber's Economic Development Committee. The presentation may be found as Attachment B.
 - Congressional District 5 Women's Event: This event was jointly sponsored by House Leader Nancy Pelosi and Congressman Mike Thompson at Sonoma State University on August 14th. I participated as one of four panelists who spoke on the top issues facing many working women in America: Pay, Work and Family Balance, and Child Care.
 - Back-to-School Fairs: SolTrans sponsored "Back-to-School" Fairs at the Downtown Vallejo Transit Center and the Benicia Library on August 15th. Outreach fliers for this event may be found in Agenda Item 14.
 - Meeting with Benicia Citizens on Transportation Issues of Disadvantaged Children: Staff and I met with various citizens to discuss transportation challenges of disadvantaged children on July 16th. We plan to have ongoing discussions about this topic and potential ways to improve the level of service for them.
 - Upcoming Meeting with Benicia Staff on Partnering Opportunities: Helene Buchman and I will be meeting with the City's Parks and Community Services Department at the end of the month to discuss ways that SolTrans can help encourage more children and parents to consider taking SolTrans to/from events and programs.
 - August 15th Wine Tasting Event at the Waterfront: SolTrans is supporting this event by assisting with advertising on the sides of local buses and providing free and safe rides for attendees, who show an event flier or postcard to the bus operator upon boarding.
 - Waterfront Festival: SolTrans will participate in, and support the Festival, which is scheduled to occur October 4-5, 2014.
 - I will be attending a California Transit Association Executive Committee meeting on September 26th in Lodi.
 - I will be participating in a California Transit Association speaking engagement on November 12, 2014 in Monterey.

Attachment:

- A. List of Acronyms
- B. Vallejo Chamber of Commerce Presentation

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Solano County Transit

SOLTRANS ACRONYMS LIST OF TRANSPORTATION TERMS

Last Updated: June 11, 2014

A		MPO	Metropolitan Planning Organization
ADA	Americans with Disabilities Act	MTC	Metropolitan Transportation Commission
APC	Automatic Passenger Counter	N, O, & P	
AVL	Automatic Vehicle Location System	NTD	National Transit Database
AVO	Average Vehicle Occupancy	OBAG	One Bay Area Grant
B		PAC	Public Advisory Committee
BAFO	Best and Final Offer	PCC	Paratransit Coordinating Council
BART	Bay Area Rapid Transit	PDT	Project Development Team
C		PDWG	Project Development Working Group
CalEMA	California Emergency Management Agency	PNR	Park & Ride
CALTRANS	California Department of Transportation	PPP (3P)	Public Private Partnership
CAM	Cost Allocation Model	PTAC	Partnership Technical Advisory Committee
CARB	California Air Resources Board	R & S	
CBA	Collective Bargaining Agreement	RFP	Request for Proposals
CCC	Contra Costa County Connections	RM2	Regional Measure 2 Funds
CHP	California Highway Patrol	RVH	Revenue Vehicle Hours
CMAQ	Congestion Mitigation & Air Quality Program	RVM	Revenue Vehicle Miles
COV	City of Vallejo	SAFETEA-LU	Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users
CTC	California Transportation Commission	SNCI	Solano Napa Commuter Information
CTSGP	California Transit Security Grant Program	SR2T	Safe Routes to Transit
CTAF	California Transit Assistance Fund	SRTP	Short Range Transit Plan
D		STA	Solano Transportation Authority
DAR	Dial-a-Ride	STAF	State Transit Assistance Fund
DBE	Disadvantaged Business Enterprise	STIP	State Transportation Improvement Program
DOT	Department of Transportation	STP	Surface Transportation Program
E & F		T	
FAST	Fairfield and Suisun Transit	TAC	Technical Advisory Committee
FHWA	Federal Highway Administration	TCP	Transit Capital Priorities
FTA	Federal Transit Administration	TDA	Transportation Development Act
FY	Fiscal Year	TIF	Transportation Investment Fund
G, H, I, & J		TIP	Transportation Improvement Program
GFI	Gen-fare Industries Farebox	TLC	Transportation for Livable Communities
GP	General Public (as in GP Dial-a-Ride)	TMA	Transportation Management Association
GPS	Global Positioning System	TMP	Transportation Management Plan
HOV	High Occupancy Vehicle	TMS	Transportation Management System
IFB	Invitation for Bid	U, V, W, Y	
IPR	Initial Project Report	UA	Urbanized Area
ITF	Intercity Transit Funding	VMT	Vehicle Miles Traveled
JARC	Job Access Reverse Commute	VTC	Vallejo Transit Center
JPA	Joint Powers Authority	WETA	Water Emergency Transportation Authority
L & M		YTD	Year to Date
MAP-21	Century Moving Ahead for Progress in the 21st Century		
MCI	Motor Coach Industries		
MOU	Memorandum of Understanding		
MOV	Multiple Occupant Vehicle		

ATTACHMENT B
Agenda Item 5

SOLANO COUNTY TRANSIT (SOLTRANS) OVERVIEW

Presented to: The Vallejo Chamber of Commerce
on August 13, 2014
by Mona A. Babauta, Executive Director



WHO WE ARE

- ▶ Joint Powers Authority created in November 2010
- ▶ Member Agencies: Cities of Vallejo and Benicia, Solano Transportation Authority (STA)
- ▶ Assumed Transit Services in July 2011
- ▶ 6-member Board of Directors: 2 Representatives from each City, STA Representative, Metropolitan Transportation Commission (MTC) Representative
- ▶ Largest Transit Operator in Solano County

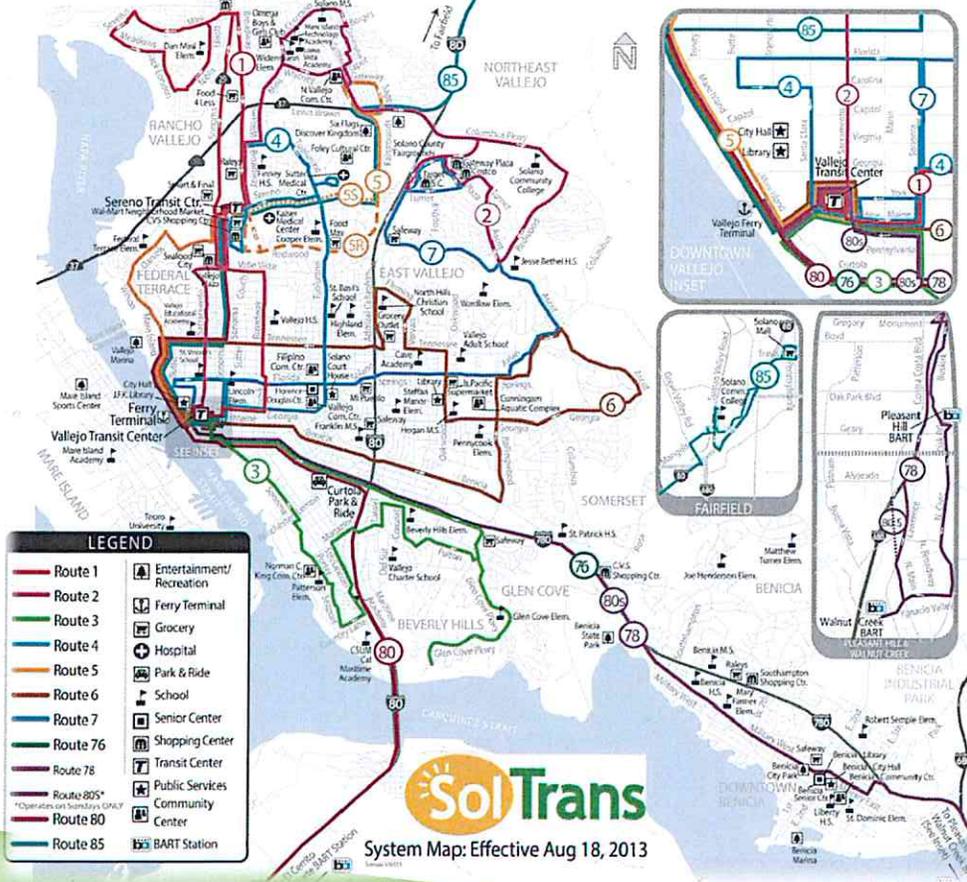


WHO WE SERVE

- ▶ Professionals going to/from Jobs
- ▶ Shoppers
- ▶ Students
- ▶ Commuters traveling to/from BART Stations in the Bay Area and San Francisco
- ▶ Seniors & People with Disabilities
- ▶ Families and individuals of various income ranges
- ▶ Other Discretionary Riders
 - ▶ Environmentally-conscious individuals
 - ▶ Budget-conscious individuals



WHAT WE DO



HOW WE'RE PERFORMING—RIDERSHIP

FY 2012-13 Actual Ridership: 1,357,680

FY 2013-14 Year-End Ridership: 1,438,104

Year-over-Year Change:

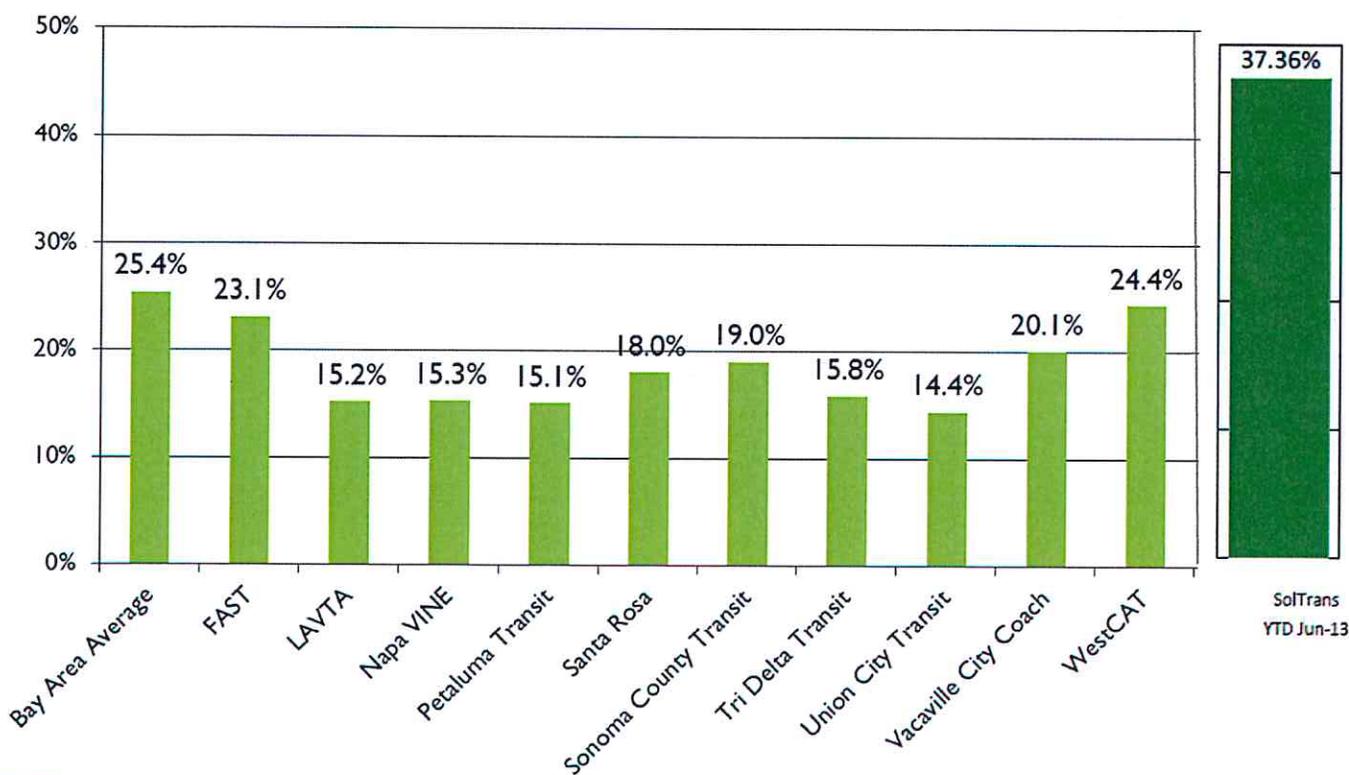
Ridership Increase: 80,424

% Increase: 5.9%



HOW WE'RE PERFORMING--FAREBOX RECOVERY*

Fixed Route Farebox Recovery = % of fixed route operating expenses financed with passenger fares.



*Figures from similar-sized operators from MTC's June 2013 Statistical Summary of Bay Area Operators



HOW WE'RE FUNDED

Approximate Funding Breakdown:

40% Federal Grant Funding

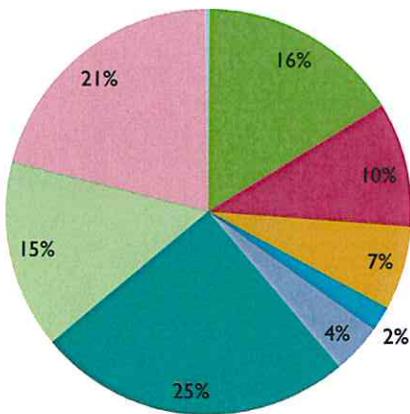
34% Farebox Revenues (fixed route + demand response)

26% State/Regional Grant Funding

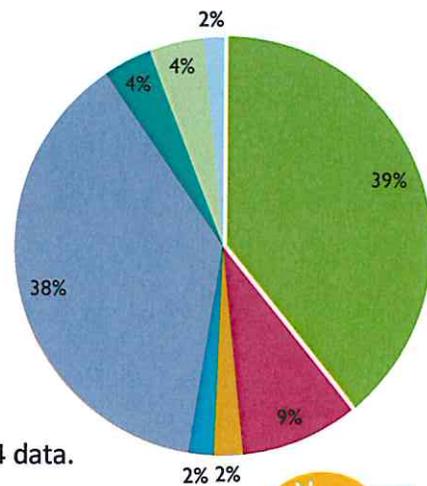
} Operating Revenues

Farebox Revenue Breakdown by Fare Type

Local



Regional



- Adult Cash
- Senior/Disabled Cash
- Youth Cash
- Free
- Monthly Pass
- Day Pass
- 10-Ride Pass
- 31-Day Pass
- One-Ride Pass
- Other Operator

Fare information based on Jan 2014 data.



Looking Forward to FY 2014-15



SOLTRANS TECHNOLOGIES

Security cameras
 Feel more secure
 when you ride –
DONE!



Google Transit
 National
 Platform for
 Trip Planning-
DONE!



Being Implemented This Year

AVL Technology
 Know when the bus
 is coming in Real
 Time



Clipper
 Seamless travel
 throughout Bay
 Area with pre-
 loaded fare card.



**Also Pursuing CNG
 Technology:**



SOLTRANS CURTOLA PARK AND RIDE HUB

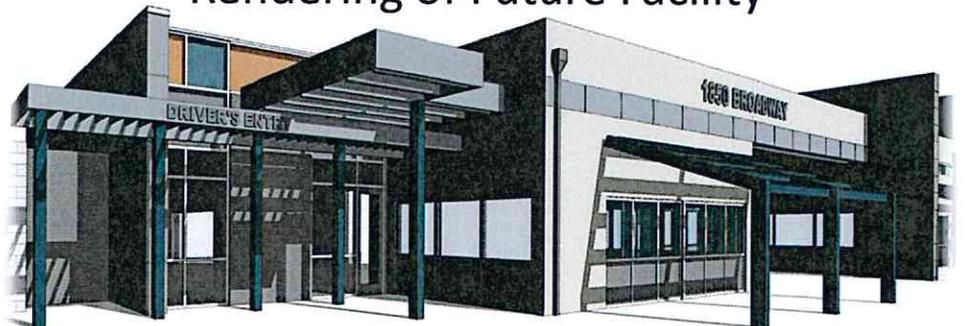


OPERATIONS & MAINTENANCE FACILITY

Current Building



Rendering of Future Facility



SYSTEM EVALUATION & RESTRUCTURING PROJECT

Objectives:

- ▶ Identify the agency's strengths and areas for improvement
- ▶ Make recommendations to:
 - ▶ Increase ridership
 - ▶ Improve efficiency
 - ▶ Shorten travel times
 - ▶ Improve on-time performance
 - ▶ Provide greater flexibility and travel options through increased bus frequency
 - ▶ Enhance the rider experience

The project to-date has included on-board surveys, ridership counts, and detailed demographic analyses. Based on these, staff has generated a series of proposed recommendations that aim to achieve the aforementioned objectives.



BASIS FOR THE PROJECT

- ▶ Board direction to:
 - ▶ Increase ridership by making transit more convenient, attractive and accessible.
 - ▶ Increase competitiveness for grant funds.
- ▶ Increased ridership and efficiency = Increased fare revenue = Greater competitiveness for performance-based grant funds = More & Better Service
- ▶ As More and Better Service is funded and delivered, SolTrans can help facilitate greater job growth, civic engagement, social awareness, and economic activity.
- ▶ More and Better Service can help get people out of their cars and their isolated environments -- helping them become more involved in the community and efforts to increase public safety and public health.
- ▶ In general, Public Transit can help create healthier communities!!

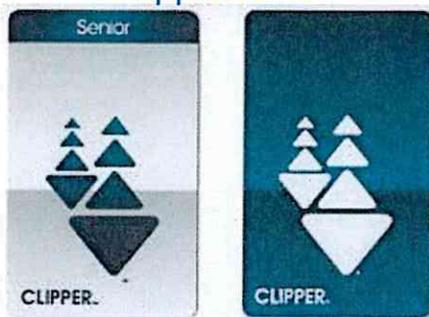


REGIONAL PARTNERSHIPS

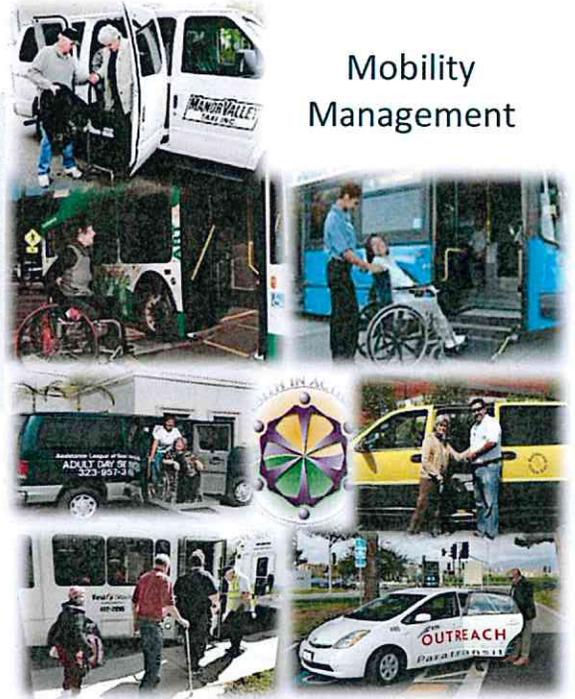
Public-Private Partnerships



Clipper Card



Mobility Management



Regional Trip Planning & Signage



Your Bay Area travel guide.

Coordinated Service Planning -Joint Procurements-Grant Coordination-Other Joint Efforts



LOCAL PARTNERSHIPS



Senior Center Health Fair



Community Enhancements



Earth Day Outreach

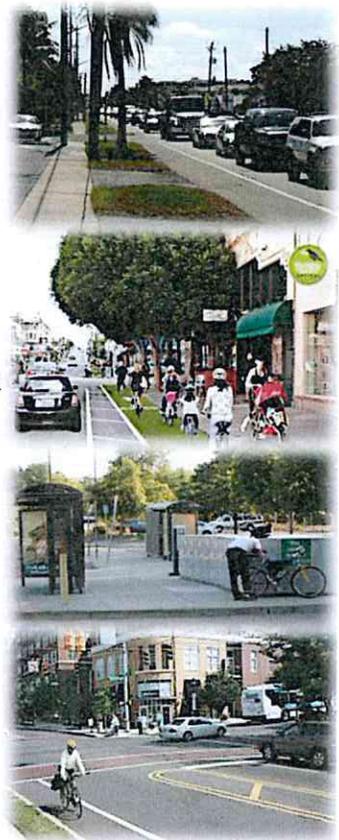


Community Celebrations



A HEALTHY, SYNERGISTIC TRANSPORTATION NETWORK—SOLTRANS' ROLE

- ▶ SolTrans can help create funding opportunities for other elements of South Solano County's Transportation System
 - ▶ Help attract federal, state and regional funding for city and county roads
 - ▶ Help attract funding for bicycle and pedestrian facilities/amenities (All transit riders are, at some point in their trip, either a pedestrian or bicyclist.)
 - ▶ Help attract funding for regional transportation facilities (i.e. SolTrans Curtola Park and Ride Hub that also supports carpoolers, vanpoolers and provide support facilities for bicyclists)
 - ▶ Help attract funding for transit oriented development/priority development areas such as the Benicia Industrial Park PDA
- ▶ Each element of our Transportation Network cannot stand alone
 - ▶ Each element is important for a balanced and healthy system as a whole
 - ▶ A healthy transportation network is important for maximizing funding competitiveness and meeting Green House Gas (GHG) reduction goals.



QUESTIONS?

THANK YOU FOR YOUR TIME!



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