

# Mt. Shasta City Council Regular City Council Meeting Agenda

Mt. Shasta Community Center, 629 Alder Street

Monday April 25, 2016; 5:30 p.m.

“Our mission is to maintain the character of our “small town” community while striking an appropriate balance between economic development and preservation of our quality of life. We help create a dynamic and vital City by providing quality, cost-effective municipal services and by forming partnerships with residents and organizations in the constant pursuit of excellence.”

Page	Item	STANDING AGENDA ITEMS
	1.	Call to Order and Flag Salute
	2.	Roll call
	3.	Special Presentations & Announcements:
	4.	<p><b>Public Comment:</b>  Welcome to our City Council meeting. The Council invites the public to address the Council on matters on the Consent Agenda and matters not listed on the agenda that are within the Council’s subject matter jurisdiction. If the Public wishes to comment on matters that are on the agenda, the Council will request comment when the matter is heard. The Council reserves the right to limit public comment on matters that are outside its subject matter jurisdiction.</p> <p>The City Council may regulate the total amount of time on particular issues and for speakers (typically 3 minutes). The Council may place additional time limits on comments, to ensure members of the public have an opportunity to speak and the Council is able to complete its business. A group may be asked to choose a spokesperson to address the Council on a subject matter, or the Council may limit the number of persons addressing the Council whenever a group of persons wishes to address the council on the same subject matter. Speakers may not cede their time to another.</p> <p>The Mayor manages the City Council meeting with a commitment to effective engagement while maintaining a positive, respectful decorum. The Mayor will typically start the Public Comment period sharing the following reminders relating decorum and Brown Act compliance efforts:</p> <ul style="list-style-type: none"> <li>✓ This is the time for the public to address the Council on matters on the Consent Agenda or matters NOT on the Council Agenda. This will be a comment period only. If the public wishes a response they may provide their contact information to the Deputy City Clerk.</li> <li>✓ The Mayor will recognize each speaker in an orderly fashion. Most often, the Mayor will call the speakers whom have signed in first and shall then call for those who would like to address the Council but whom did not sign in by inviting them to come to the front of the room and wait to be recognized to speak. Once the speaker is recognized, the speaker will address the Council only and shall provide comment from the public microphone. Public Comment will typically not be taken from any person shouting from the audience.</li> <li>✓ No heckling or shouting from the audience at a speaker shall be permitted.</li> <li>✓ The City Council may ask “clarifying” questions only. Due to equity and Brown Act concerns, the Council will avoid engaging in dialogue or debate.</li> <li>✓ If there is an item of great community significance/interest and is within the Council’s subject matter jurisdiction, the Council may request the item be agendized for further consideration at a subsequent Council meeting.</li> </ul>

	5. Meeting Recess (As Necessary)
	6. Council and Staff Comments
	<b>CITY COUNCIL BUSINESS</b>
	<p>7. Consent Agenda - The City Manager recommends approval of the following Consent Agenda items. All Resolutions and Ordinances on this agenda, or added hereto, shall be introduced or adopted, as applicable, by title only, and the full reading thereof is hereby waived.</p> <ul style="list-style-type: none"> <li>a. Approval of Minutes: April 11, 2016 City Council Regular Meeting Draft Minutes</li> <li>b. Approval of Disbursements: Accounts Payable: 4/5/16 and 4/13/16 Total Gross Payroll and Taxes: For Period Ending 4/10/2016 (Finance Director)</li> <li>c. Monthly Investment and Financial Report for the Period Ending March 31, 2016</li> </ul>
	<p>8. Public Hearing. Resolution No. CCR-16-18 Adopting a Mitigated Negative Declaration and Mitigation Monitoring and Reporting Program for the State-Mandated Wastewater Treatment and Outfall Improvement Project.</p> <p><u>Background:</u> An Initial Study/Mitigated Negative Declaration was prepared by Enplan which addressed environmental impacts of the project. After the public comment period ended, Enplan also prepared a Response to Comments and Mitigation Monitoring and Reporting Program. City Council will review and consider the proposed documents, all public input, the details of the project, and the evidence of record as a whole.</p> <p><u>Report by:</u> Rod Bryan, Public Works Director</p> <p><u>Recommended Council Action:</u> Adopt proposed Resolution.</p>
	<p>9. Authorization for a temporary part-time position for a patrol officer in the police department</p> <p><u>Background:</u> In 2011 and 2014 Council authorized a temporary part-time patrol officer position to allow the Department to utilize one of its Level I Reserve Officers to fill in during staffing shortages. City Council will review and consider continuing the process, as well as pay scale.</p> <p><u>Report by:</u> Parris Cross, Chief of Police</p> <p><u>Recommended Council Action:</u> Adopt proposed Resolution</p>
	<p>10. Water Use Reduction Program Update</p> <p><u>Background:</u> Continuing from last year's efforts, the City remains committed to compliance with Governor Brown's Executive Order mandating substantial statewide water reductions. The report will provide an update on current drought conditions, Mt. Shasta's current water supply and demand, ongoing water conservation and reduction strategies, and compliance with the order as continued and amended for 2016.</p> <p><u>Report By:</u> Rod Bryan, Public Works Director</p> <p><u>Recommended Council Action:</u> Receive update report</p>

<b>CITY COUNCIL/STAFF REPORTING PERIOD</b>	
	11. Council Reports on Attendance at Appointed/Outside Meetings
	12. Future Agenda Items (Appearing on the agenda within 60-90 days): <ul style="list-style-type: none"> <li>a. Impact Fees Potential Changes – 5/9/16</li> <li>b. Sisson Heritage Day – 5/9/16</li> <li>c. Internship Program – 5/9/16</li> <li>d. Expanding Downtown Business District – 5/9/16</li> <li>e. Nuisance Abatement Efforts at 201 Eugene Street (former hospital) – 5/9/16</li> <li>f. Fire Prevention &amp; Environment – 5/9/16</li> <li>g. 2016-17 Budget Overview and Alternatives for Capital Improvements Project – 5/23/16</li> <li>h. Land Use Management Plan of City Owned Properties (City Springs &amp; Westside of The Landing)– 5/23/16</li> <li>i. Streamlining Solar Project – 5/23/16</li> <li>j. Quality of Life Committee Update – 5/23/16</li> <li>k. Cal/OES Agreement – 7/11/16</li> <li>l. Presentation Regarding Potential Forest Service use of Treated Effluent for Fire Suppression &amp; Dust Control – 6/13/16</li> <li>m. Noise Ordinance – 6/13/16</li> <li>n. Update on the Landing &amp; Brownfields – 6/13/16</li> <li>o. Orchard Property Annexation – 5/23/16</li> </ul>
	13. Closed Session:
	14. Adjourn <p>Availability of Public Records: All public records related to an open session item on this agenda, which are not exempt from disclosure pursuant to the California Public Records Act, that are distributed to a majority of the legislative body will be available for public inspection at City Hall located at 305 North Mt. Shasta Blvd., Mt. Shasta, CA at the same time the public records are distributed or made available to the members of the legislative body. Agenda related writings or documents provided to a majority of the legislative body after distribution of the Agenda packet will be available for public review within a separate binder at City Hall at the same time as they are made available to the members of the legislative body.</p> <p>The City of Mt. Shasta does not discriminate on the basis of race, color, national origin, sex, religion, age or disability in employment or provision of services. In compliance with the Americans with Disabilities Act, persons requiring accommodations for a disability at a public meeting should notify the City Clerk or Deputy City Clerk at least 48 hours prior to the meeting at (530) 926-7510 in order to allow the City sufficient time to make reasonable arrangements to accommodate participation in this meeting.</p>

**Mt. Shasta City Council Regular City Council Meeting DRAFT Minutes**

Mt. Shasta Community Center, 629 Alder Street  
April 11, 2015; 5:30 p.m.

“Our mission is to maintain the character of our “small town” community while striking an appropriate balance between economic development and preservation of our quality of life. We help create a dynamic and vital City by providing quality, cost-effective municipal services and by forming partnerships with residents and organizations in the constant pursuit of excellence.”

**STANDING AGENDA ITEMS**

**1. Call to Order and Flag Salute:** At the hour of 5:30 p.m. Mayor Jeffrey Collings called the meeting to order and led the audience in the Pledge of Allegiance.

**2. Roll Call:** Council Members Present: Mayor Pro Tem Mike Burns Sr., Tim Stearns, Geoff Harkness, Mayor Jeffrey Collings  
Council Members Absent: Kathy Morter

**3. Special Presentations & Announcements:** City Manager Paul Eckert introduced new Deputy City Clerk, Kathryn Wilson.

**4. Public Comment:**

Ron Burch – Comments expressing concern about attitude of disrespect toward speakers, urging respect for all people.

Jack Phillips – Comments regarding capability of Council and need to be diligent.

Frances Mangels – Comments regarding concern over incorrect publicizing of agenda.

Roslyn McCoy - Expressed desire to know results of water testing and to see a report on the water system on a future agenda.

Shannon Noorzad - Comments requesting more protection than environmental law allows, need to eliminate plastics.

Dennis King – Comments regarding Senator Feinstein’s desire to send water to Southern California.

Forrest O’Farrell – Comments regarding community’s position on water extraction and plastics, suggestions regarding green industry. Comments stating that more information is needed before extracting water. Fliers submitted regarding recent assault victim that passed away.

Sarah Jewett – Comments asking about service fee. Comments regarding fundraiser for disabled drinking fountain. Suggestion to use glass instead of plastics.

Merone – Comments regarding limited availability for renters due to the amount of vacation rentals. Comments regarding environmental consideration when considering water usage.

Multiple audience members submitted paintings expressing water as a sacred resource.

David Casebeer – Comments promoting book ‘Green Light at the end of the Tunnel’, prayer read from book.

**5. Meeting Recess:** None

**6. Council and Staff Comments:**

Paul Eckert, City Manager – Updates regarding water conservation. Reviewed date of water talk as April 20. Date of Community Clean-up, April 30. Firefighter’s Fisherman’s Dinner fundraiser, April 30.

Council member Geoff Harkness – Review of Invasive Weed Program, date of water talk. Comments regarding questioned fee, explained that it was used as an example, and that water rates have yet to be discussed.

Rod Bryan – Review of recently collected lead and copper samples. Explained that there was a Coliform violation in March, and that the City is taking significant measures to identify and eliminate Coliform. Explanation of testing cycle.

Council member Mike Burns Sr. – Questions regarding conservation and snowpack.  
Paul Eckert, City Manager – Comments regarding varied conservation throughout State. Comments regarding snowpack data to be included on next City Council meeting report.

### CITY COUNCIL BUSINESS

#### 7. Consent Agenda:

COUNCIL ACTION: Approved the following Consent Agenda items. All Resolutions and Ordinances on this agenda, or added hereto, shall be introduced or adopted, as applicable, by title only, and the full reading thereof is hereby waived.

- a. Approval of Minutes: March 28, 2016 Regular Meeting Draft Minutes & March 28, 2016 City Council Special Meeting Draft Minutes
- b. Approval of Disbursements: Accounts Payable: 3/21/16 and 3/30/16 Total Gross Payroll and Taxes for the Period Ending: 3/30/16 (Finance Director)
- c. Approval of Resolution Number CCR-16-15 Permitting Property Owners to Participate in the Western Riverside Council of Governments HERO Program (City Manager)
- d. Appointment to Committee – Paul Beck – Planning Commission
- e. City Council Preference for Mt. Shasta Recreation District Board Appointment – Steve Mitrovich and Quintilus McDowell
- f. Approval of Resolution Number CCR – 16 – 16 Acceptance of Water Line Easement Deed – Kay. (Public Works Director)
- g. Approval of Resolution Number CCR – 16 – 17 Authorizing the City Manager to sign Certificate of Acceptance (Public Works Director)

Paul Eckert, City Manager – Review of HERO program, discussion how it can be used.

Robert Bendorf, Community Engagement Manager – Comments regarding benefits of HERO program to communities.

MOTION TO APPROVE: Council member Tim Stearns

SECOND: Council member Geoff Harkness

AYES: Council member Harkness, Council member Stearns, Mayor Pro Tem Burns, Mayor Collings

NOES: None

ABSENT: Council member Kathy Morter

ABSTAIN: None

#### 8. Overview of CEQA Process

Don Burk, ENPLAN Representative – Overview of CEQA process, responsible vs. lead agency. Review of agency roles in EIR process.

Public Comment:

Daniel Axelrod – Questioned where the opportunity for public comment would fall in the process.

Frances Mangels – Questions whether the public could demand that an issue be addressed in an EIR.

Don Burk, ENPLAN Representative – Comments explaining that comments would need to be directed to the lead agency.

Council member Tim Stearns – Request to make power point presentation available online.

#### 9. Public Hearing: Resolution No. CCR-16-18 Adopting a Mitigated Negative Declaration and Mitigation Monitoring and Reporting Program for the State-Mandated Wastewater Treatment and Outfall Improvement Project

Paul Eckert, City Manager – Comments regarding posting of the item, recommendation to open a public hearing and continue the item to the April 25 meeting.

Council member Tim Stearns – Comments regarding speaking during the public hearing.

Don Burk, ENPLAN Representative – Review of process.

**Public Hearing Open: 7:22 pm**

Daniel Axelrod – Comments regarding link between wastewater treatment plan upgrades and Crystal Geysers. Comments regarding concern about contradictory statements.

Kathleen Casey – Comments regarding wastewater and Crystal Geysers. Comments stating that a Crystal Geysers hookup to the wastewater system would initiate a CEQA review and trigger an EIR.

Geneva Omann – Comments expressing concern over inadequate response to comments, and the idea that responses should be incorporated in to the document. Comments regarding Crystal Geysers meeting with the Regional Water Quality Control Board.

Rose Taylor – Comments about negative impact of expansion at treatment plant, including noise. Comments regarding link between expansion and Crystal Geysers.

David Casebeer – Comments expressing concern with noise and smell if treatment plant expanded. Comments stating that Crystal Geysers has not made Weed prosperous.

Frances Mangels – Comments regarding waste from plastic bottle manufacturing and concern over dishonesty from Crystal Geysers. Comments requesting the City to test the high school and Lake Street wells for lead, aluminum, and copper.

Roslyn McCoy – Comments stating citizens should be able to comment at the next meeting after having more time to review the documents.

Vicki Gold – Comments regarding speaking at the next meeting following ENPLAN’s response to tonight’s public comment.

Ron Hammar – Comments encouraging Council to consider the will of the community.

Larry Stock – Comments expressing representation of the silent majority that trust the City and Council to do research and make decisions.

**Public Hearing Continued to April 25 Regular City Council Meeting: 8:08 pm**

**CITY COUNCIL/STAFF REPORTING PERIOD**

**10. Council Reports on Attendance at Appointed/Outside Meetings:**

Mayor Pro Tem Burns – Attended Local Transportation Committee meeting and will be attending LOLA meeting.

Council member Tim Stearns – Attended Quality of Life Committee meeting, discussion regarding transients and policy.

Council member Geoff Harkness – Attended Bike Siskiyou Meeting, reviewed economic impact of bicycling.

**COUNCIL ACTION:** None. No reports from council.

**11. Future Agenda Items (Appearing on the agenda within 60-90 days):**

- a. Impact Fees Potential Changes – 4/25/16
- b. Mt. Shasta Recreation & Parks District Meeting – 4/25/16
- c. Mt. Shasta Water Conservation Plan Update – 5/9/16
- d. Sisson Heritage Day – 5/9/16
- e. Internship Program – 5/9/16
- f. Expanding Downtown Business District – 5/9/16
- g. Nuisance Abatement Efforts at 201 Eugene Street (former hospital) – 5/9/16
- h. Fire Prevention & Environment – 5/9/16
- i. 2016-17 Budget Overview and Alternatives for Capital Improvements Project – 5/23/16
- j. Land Use Management Plan of City Owned Properties (City Springs & Westside of The Landing) – 5/23/16
- k. Orchard Property Annexation – 5/23/16
- l. Streamlining Solar Project – 5/23/16
- m. Quality of Life Committee Update – 5/23/16

- n. Presentation Regarding Potential Forest Service use of Treated Effluent for Fire Suppression & Dust Control – 6/13/16
- o. Noise Ordinance – 6/13/16
- p. Update on the Landing & Brownfields – 6/13/16

The following item was requested to be added:

\*Public Hearing continued from 4/11/16 Regular City Council Meeting. Resolution No. CCR-16-18 – 4/25/16

**12. Closed Session:** None

**13. Adjourn:** There being no further business, the meeting was adjourned at 8:24 p.m.

**Respectfully Submitted by:** Kathryn M. Wilson, Administrative Assistant/Deputy City Clerk

**City Council Agenda Item # 7b**  
Staff Report

**Meeting Date:** April 25, 2016  
**To:** Mayor and City Council  
**From:** Muriel Howarth Terrell, Finance Director  
**Subject:** Approval of Warrants and Payroll

	Regular
x	Consent
	Closed
	Presentation

**Recommendation:**

Staff respectfully requests the Mayor and City Council Approve warrants paid including payroll benefits and withholding, and payroll distribution, in the amount of \$214,424.89.

**Background & Summary:**

Approval of Check Numbers 37755-37830	\$ 149,500.31
Total Payroll Distribution	\$ 46,453.89
Total Payroll Taxes	<u>\$ 18,470.69</u>
	\$ 214,424.89

**Financial Impact:**

Expenditures are consistent with the Budget that the City Council has adopted.

**Compliance with 2014-17 City Council Strategic Plan:**

The City Council’s leadership efforts to ensure adherence to the best possible financial practices and overall transparency falls under Strategic Focus IV – Grow Mt. Shasta Pride and Quality and the Municipal Responsibilities of Progressive Leadership and Financial Health and Economic Opportunity.

**Attachments:**

- 1.) Check Registers – 4/5/16, 4/13/16
- 2.) ACH Payroll Distribution – 4/12/16
- 3.) EFTPS Reports – 4/19/16

Check Register Report

Date: 04/05/2016

Time: 3:15 pm

Page: 1

City of Mt. Shasta

BANK: TRI COUNTIES BANK

Check Number	Check Date	Status	Void/Stop Date	Vendor Number	Vendor Name	Check Description	Amount
<b>TRI COUNTIES BANK Checks</b>							
37755	04/05/2016	Printed		10373	ARAMARK	Mar 16 linen services - shop	206.64
37756	04/05/2016	Printed		11140	BASIC LABORATORY INC.	Drinking water monitoring	1,461.40
37757	04/05/2016	Printed		11146	BAXTER AUTO PARTS	Mar 16 equipment parts	3.12
37758	04/05/2016	Printed		11147	BAXTER AUTO PARTS	Mar 16 equipment parts	37.77
37759	04/05/2016	Printed		12280	CASCADE GLASS COMPANY	Mirror PD Bath	35.98
37760	04/05/2016	Printed		12618	CODE PUBLISHING INC	03/26/16 Muni Code updates	62.85
37761	04/05/2016	Printed		12880	D-BEST JANITORIAL	Mar 16 cleaning services	550.00
37762	04/05/2016	Printed		13199	DIGITAL PATH INC	Apr 16 WWTP internet	99.95
37763	04/05/2016	Printed		14140	DON ERICKSON SHELL JOBBER	Apr 16 heating oil CH	343.84
37764	04/05/2016	Printed		14130	ENPLAN	GIS WWTP setup	600.00
37765	04/05/2016	Printed		14134	ERICKSON CONSTRUCTION	Sr Snow removal 3/12/16	3,268.00
37766	04/05/2016	Printed		15196	FRANK A OLSEN COMPANY	WWTP parts	142.79
37767	04/05/2016	Printed		15221	FRIENDS OF THE MT SHASTA	Mar 16 Reimburse CC	10,039.61
37768	04/05/2016	Printed		16180	GREAT NORTHERN CORPORATION	Feb 16 SS 13-CDBG-8934	4,054.67
37769	04/05/2016	Printed		18023	IN SYNCH SYSTEMS, LLC	5/3/16-5/2/17 software support	2,160.00
37770	04/05/2016	Printed		19090	JOHN'S SATELLITE-TV	50V 25AMP Bridge	37.15
37771	04/05/2016	Printed		21002	LABSOURCE	Nitrile gloves - Fire	288.00
37772	04/05/2016	Printed		22023	RICHARD MARQUES	Sr Snow Removal 3/12/16	997.00
37773	04/05/2016	Printed		22063	KEITH MCKINLEY	Mar 16 Planning Services	6,450.00
37774	04/05/2016	Printed		22071	MENDES SUPPLY COMPANY	Paper Towel/TP Library	94.11
37775	04/05/2016	Printed		22302	MT SHASTA IT SERVICES	Mar 16 IT services	2,500.00
37776	04/05/2016	Printed		22240	MT. SHASTA ELECTRIC INC	WWTP lamp/outlet service	410.35
37777	04/05/2016	Printed		22352	MUNICIPAL EMERGENCY SERVICES	1120 Orange	32.31
37778	04/05/2016	Printed		22353	MUNICIPAL MAINTENANCE EQUIP.	PW 34 VacCon swivel	117.71
37779	04/05/2016	Printed		23058	NORTH STATE ASPHALT	Asphalt for City Park	1,190.03
37780	04/05/2016	Printed		23052	NORTHLAND CABLE TELEVISION INC	Apr 16 CH-PD-FD internet	86.40
37781	04/05/2016	Printed		23052	NORTHLAND CABLE TELEVISION INC	Apr 16 Library Internet	64.01
37782	04/05/2016	Printed		24000	OFFICE DEPOT	Labels CH	63.31
37783	04/05/2016	Printed		24033	OREILLY AUTOMOTIVE INC	Towels/Car maint	19.38
37784	04/05/2016	Printed		25057	PACIFIC CRANE CERTIFICATION	Fixed hoist - chlorine rm	735.00
37785	04/05/2016	Printed		25080	PACIFIC POWER & LIGHT	Feb 16 Electric Service	11,026.18
37786	04/05/2016	Printed		25120	PERSONNEL PREFERENCE INC	PW temp help	2,217.02
37787	04/05/2016	Printed		25121	PITNEY BOWES INC	EZ Seal Supplies	44.05
37788	04/05/2016	Printed		25115	PLATT	Wiring Supplies	1,497.49
37789	04/05/2016	Printed		24047	PNC EQUIPMENT FINANCE LLC	Fire engine lease payment	43,633.71
37790	04/05/2016	Printed		25160	POSTMASTER	Replenish bulk mail acct	725.00
37791	04/05/2016	Printed		27000	RAMSHAW'S ACE HARDWARE INC	Mar 16 misc supplies	328.14
37792	04/05/2016	Printed		28268	DANIELLE ROSE	Mar 16 website maint	104.00
37793	04/05/2016	Printed		28120	SHASTA AUTO SUPPLY	Mar 16 equipment parts	1,015.46
37794	04/05/2016	Printed		28173	SHASTA CLEANING & MAINTENANCE	Library cleaning 3/21/16	120.00
37795	04/05/2016	Printed		28252	SIEMENS INDUSTRY INC	Cabinet Replace LakeSt/msblvd	3,634.69
37796	04/05/2016	Printed		28337	SISKIYOU COUNTY ARSON TEAM	2016 dues - Fire	75.00
37797	04/05/2016	Printed		28372	SISKIYOU COUNTY ECONOMIC	Jan-Mar 16 Assess/Cleanup	26,762.88
37798	04/05/2016	Printed		28520	SISKIYOU MEDICAL GROUP	DMV physical Goldsberry	125.00
37799	04/05/2016	Printed		28560	SISKIYOU OPPORTUNITY CENTER	Water Meter Flyer Mailing Svcs	128.40
37800	04/05/2016	Printed		28594	SMITH BUILDING SERVICES LLC	Building Inspector Services	2,500.00
37801	04/05/2016	Printed		28595	JOHN SMITH SANITATION INC	Mar 16 extra garbage pickup	275.30
37802	04/05/2016	Printed		32060	SOLANOS INC	Mar 16 misc supplies	1,872.07
37803	04/05/2016	Printed		28680	SPORTSMEN'S DEN INC	J Brown Retirement	62.28
37804	04/05/2016	Printed		30004	U.S. BANK EQUIPMENT FINANCE	PD copier financing	84.75
37805	04/05/2016	Printed		30060	UNITED PARCEL SERVICE	Mar 16 shipping	9.83
37806	04/05/2016	Printed		31040	VWR SCIENTIFIC	WWTP lab supplies	683.30

# Check Register Report

Date: 04/05/2016

Time: 3:15 pm

Page: 2

City of Mt. Shasta

BANK: TRI COUNTIES BANK

Check Number	Check Date	Status	Void/Stop Date	Vendor Number	Vendor Name	Check Description	Amount
<b>Total Checks: 52</b>						<b>Checks Total (excluding void checks):</b>	<b>133,075.93</b>
<b>Total Payments: 52</b>						<b>Bank Total (excluding void checks):</b>	<b>133,075.93</b>
<b>Total Payments: 52</b>						<b>Grand Total (excluding void checks):</b>	<b>133,075.93</b>



Check Register Report

Date: 04/13/2016

Time: 2:42 pm

Page: 1

City of Mt. Shasta

BANK: TRI COUNTIES BANK

Check Number	Check Date	Status	Void/Stop Date	Vendor Number	Vendor Name	Check Description	Amount
<b>TRI COUNTIES BANK Checks</b>							
37817	04/13/2016	Printed		80015	RODNEY BRYAN	Mileage to backflow training	299.16
37818	04/13/2016	Printed		12152	CALIFORNIA BUILDING STANDARDS	Jan - Mar 16 fees collected	14.00
37819	04/13/2016	Printed		12185	CALIFORNIA P.E.R.S.	04/14/16 Rate Plan 925	3,434.85
37820	04/13/2016	Printed		12185	CALIFORNIA P.E.R.S.	04/14/16 Rate Plan 926	610.36
37821	04/13/2016	Printed		12185	CALIFORNIA P.E.R.S.	04/14/16 Rate Plan 927	3,562.41
37822	04/13/2016	Printed		12185	CALIFORNIA P.E.R.S.	04/14/16 Rate Plan 27429	1,088.52
37823	04/13/2016	Printed		12185	CALIFORNIA P.E.R.S.	04/14/16 Rate Plan 25861	993.28
37824	04/13/2016	Printed		12185	CALIFORNIA P.E.R.S.	04/14/16 Rate Plan 25862	388.24
37825	04/13/2016	Printed		28790	CALPERS 457 PLAN	04/14/16 457 SIP Deductions	1,000.00
37826	04/13/2016	Printed		12446	JOHN CHANDLER	Food & mileage-backflow train	336.26
37827	04/13/2016	Printed		13198	DIVISION OF THE STATE	Jan - Mar 16 DAE fees	9.30
37828	04/13/2016	Printed		22004	MARBLE MOUNTAIN FARM	Reissue 08/24/15 fresh produce	198.00
37829	04/13/2016	Printed		15240	NATIONWIDE RETIREMENT SOLUTION	04/14/16 457 SIP Deductions	1,790.00
37830	04/13/2016	Printed		28815	STERLING HEALTH ADMINISTRATION	04/14/16 HSA Deductions	170.00
				<b>Total Checks: 14</b>	<b>Checks Total (excluding void checks):</b>		<b>13,894.38</b>
				<b>Total Payments: 14</b>	<b>Bank Total (excluding void checks):</b>		<b>13,894.38</b>
				<b>Total Payments: 14</b>	<b>Grand Total (excluding void checks):</b>		<b>13,894.38</b>



## Approval History

Select the appropriate criteria for the approvals you want to see and click Submit. When approvals display, click a batch ID for more detail.

<b>Type:</b>	<b>Originator:</b>	<b>Approver:</b>
All	All	All
<b>From Initiated Date:</b>	<b>To Initiated Date:</b>	<input type="button" value="Submit"/>
4/7/2016	4/12/2016	

Type	ID	Name	Initiated Date	Effective Date	Approval Expiration Date	Approval Action Date	Originator	Approver	Transfer From	Transfer To	Action	Amount
ACH PPD Credits (PPD, PPD+)	<a href="#">143693</a>		4/12/2016	4/14/2016	4/13/2016	4/12/2016	Polk, Jodi	Howarth Terrell, Muriel	City of Mt Shasta		Approved	\$46,453.89

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FEDERAL PAYROLL TAX PAYMENT (EFTPS-941)

PAYROLL PERIOD ENDING: 04/10/16  
 PAYROLL DATE: 04/14/16

ACCOUNT NAME:	ACCT.#	AMOUNT
SOCIAL SECURITY	11-000-2110	\$8,409.58
MEDICARE	11-000-2110	\$1,966.72
FED. WITHHOLDING	11-000-2120	\$6,080.91
TOTAL DEPOSIT:		\$16,457.21

EFTPS CONFIRMATION NO: 75712014

EFTPS BANK DEBIT DATE: 4/19/2016

APPROVED:

STATE PAYROLL TAX PAYMENT (EDD)

PAYROLL PERIOD ENDING: 04/10/16  
 PAYROLL DATE: 04/14/16

ACCOUNT NAME:	ACCT.#	AMOUNT
STATE WITHHOLDING	11-000-2130	\$1,642.72
STATE DISABILITY INS	11-000-2140	\$370.76
TOTAL DEPOSIT:		\$2,013.48

EDD CONFIRMATION # (STATE): 22705727056

EDD CONFIRMATION # (SDI): 22705736056

EDD BANK DEBIT DATE: 4/19/2016

APPROVED:

**City Council Agenda Item # 7c**  
Staff Report

**Meeting Date:** April 25, 2016  
**To:** Mayor and City Council  
**From:** Muriel Howarth Terrell, Director of Finance  
**Subject:** Monthly Investment and Financial Report for the Period Ending March 31, 2016

	Regular
<b>x</b>	Consent
	Closed
	Presentation

**Recommendation:**

Staff respectfully requests the City Council review the provided information regarding the City’s investments.

**Background & Summary:**

As of March 31, 2016 the combined funds the City of Mt. Shasta had invested in the Local Agency Investment Fund (L.A.I.F.) totaled \$1,907,655.82. The March 2016 LAIF statement is attached along with the performance data for the month of March. Most surplus funds over which the City has control are currently invested in LAIF. The balance of the City’s cash funds are held in the pooled checking account with Tri Counties Bank and the CDBG Fund CD’s held at Scott Valley Bank and with ProEquities.

Current investment rates are:

L.A.I.F.	March 31, 2016	0.506%
CD’s-1Year	March 31, 2016	0.200%
Treasury Note – 1Yr.	March 31, 2016	0.195%
Treasury Note – 2 Yr.	March 31, 2016	0.72%
Treasury Note – 5 Yr.	March 31, 2016	1.21%
Treasury Note – 10 Yr.	March 31, 2016	1.77%
Treasury Note – 30 Yr.	March 31, 2016	2.61%

Bloomberg as reported by Chandler Asset Management

**Local Rates:**

Tri Counties Bank	March 31, 2016	CD 1 year	0.20%
Scott Valley Bank	March 31, 2016	CD 1 year	0.25%

The LAIF average increased slightly last month, other rates across most of the Treasury yield curve declined. We continue to anticipate the LAIF rate staying in a narrow range around .40%

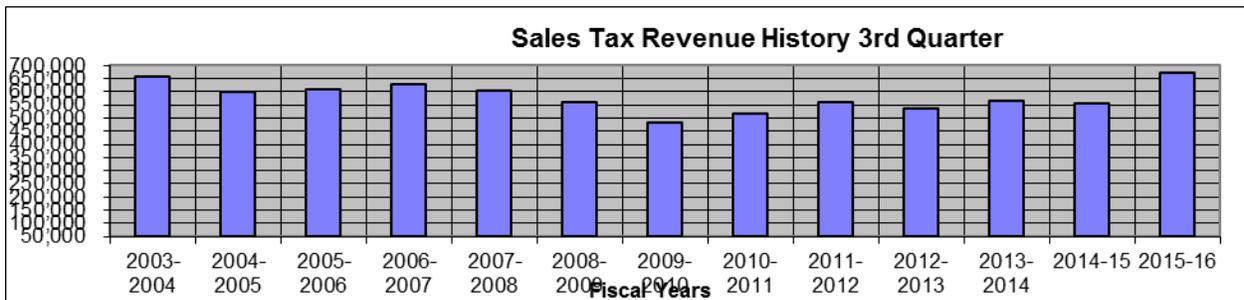
The LAIF yield is lower than the 2 Yr. Note. Short term CD rates are no better than the LAIF rate and longer term notes may offer better yields it does not give us the liquidity we need. The LAIF rate remains the best available rate that meets the City’s requirement for liquidity and safety.

**Revenues:**

**Property Tax Revenue:** The City received \$282,771 in December 2015 and is what was anticipated.

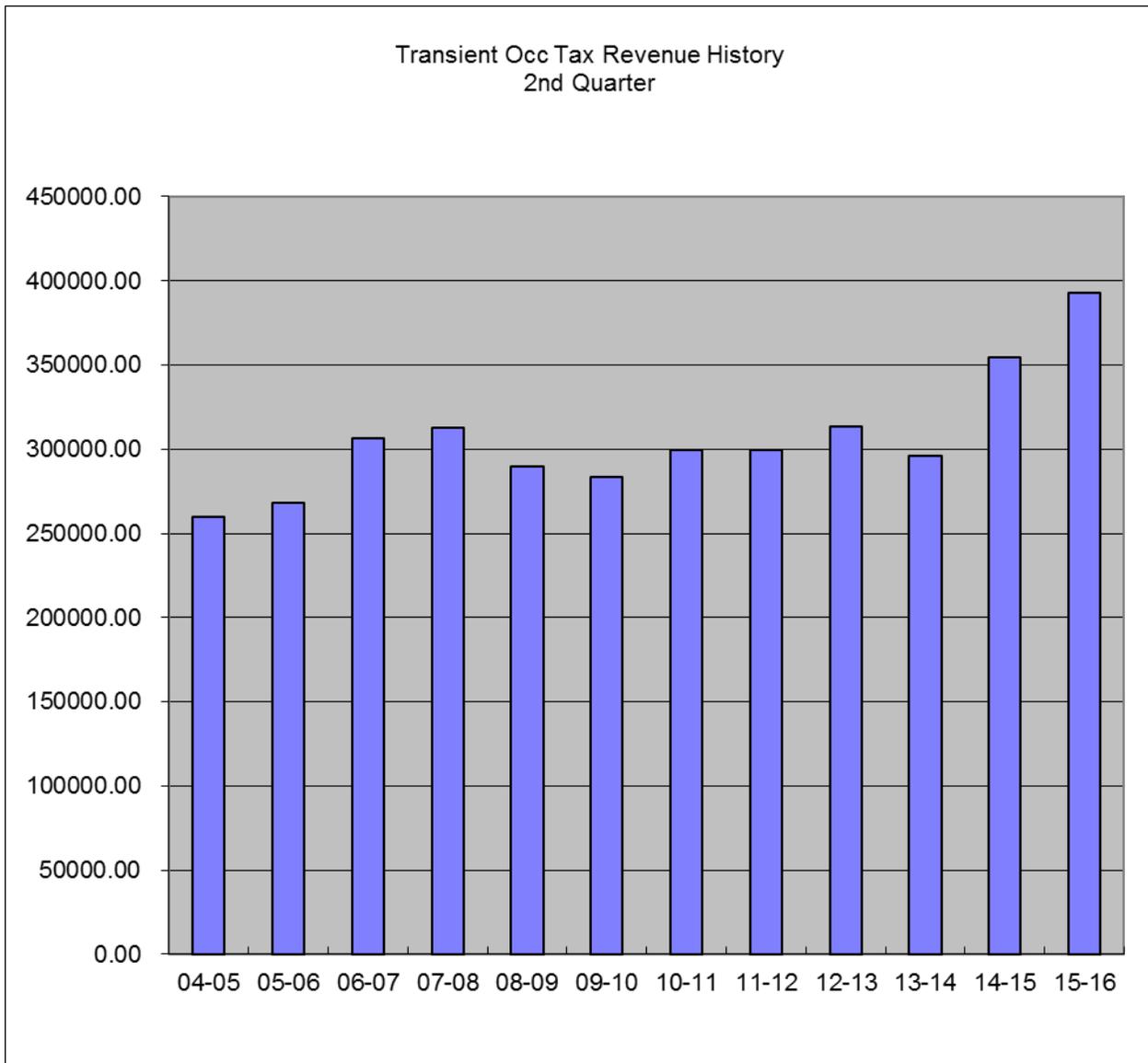
**Sales Tax Revenue:**

The sales tax revenue through the end of the third quarter of 2015/16 was \$670,323 which is \$112,779 more than the total collections through the same quarter last year. The chart below illustrates the trend of sales tax revenue for the 3rd quarter in the last few years. This represents a 20% increase over the prior year. A variance of this amount warranted investigation and research through the California State Board of Equalization. There were several factors that contributed to this large increase. One, there were several industries that had increases over the past year. Fuel, auto and solar sales stood out as industries with increases. Second, there was a collection of just over \$44,000 for prior periods primarily in the fuel sale area. It will be interesting to see how collections continue in the ensuing months, whether this is a trend or an unusual blimp.



**Transient Occupancy Tax:**

The collection of the second quarter TOT came in above what was anticipated. The total TOT collected equaled \$392,964 which is \$39,000 more than the previous fiscal year. The chart on the next page represents the 2<sup>nd</sup> quarter TOT over the last few years. We will not have the third quarter results until the end of April 2016.



**Financial Impact:**

The investments are in compliance with the City’s investment policy and provide for meeting the City’s cash flow needs for the next month and 6 month periods.

**Compliance with 2014-17 City Council Strategic Plan:**

The City Council’s leadership efforts to ensure adherence to the best possible financial practices and overall transparency falls under Strategic Focus IV – Grow Mt. Shasta Pride and Quality and the Municipal Responsibilities of Progressive Leadership and Financial Health and Economic Opportunity.

**Attachments:**

- LAIF Monthly Statement
- LAIF Performance Report

- LAIF Monthly Balances
- Chandler Asset Management January 2016 Newsletter

# BOND MARKET REVIEW

A MONTHLY REVIEW OF  
FIXED INCOME MARKETS



## WHAT'S INSIDE

- Market Summary ..... 1
- Yield Curve
- Current Yields
  
- Economic Round-Up..... 2
- Credit Spreads
- Economic Indicators

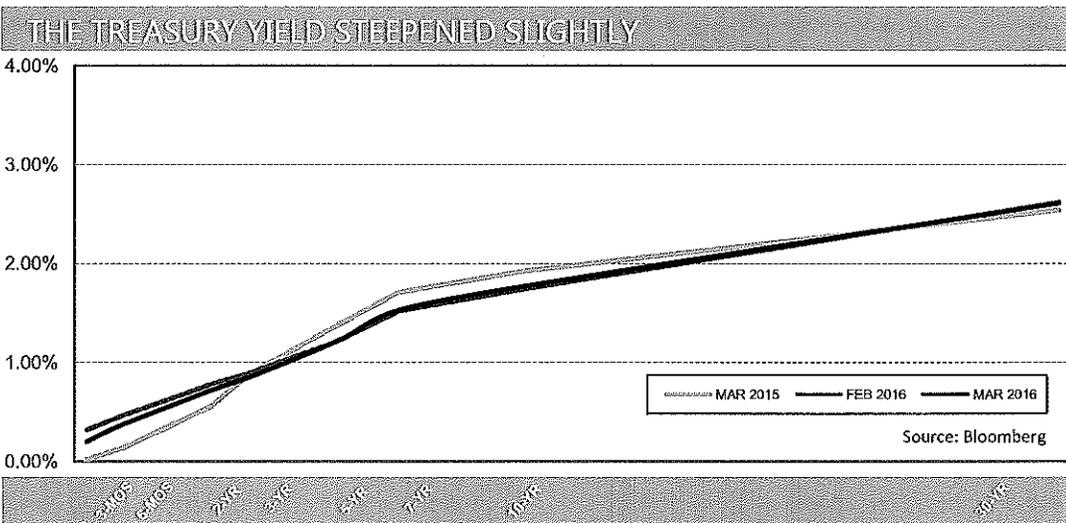
Since 1988, Chandler Asset Management has specialized in the management of fixed income portfolios. Chandler's mission is to provide fully customizable, client-centered portfolio management that preserves principal, manages risk and generates income in our clients' portfolios.

## Market Summary

The Federal Open Market Committee (FOMC) left policy rates unchanged in March, as expected. The tone of the FOMC policy statement was largely dovish and the Committee's consensus forecast for the year-end target federal funds rate was revised down to a level more closely aligned with market expectations. The FOMC's median forecast now implies two rate hikes in 2016 versus the previous forecast of four rate hikes. Fed funds futures prices currently imply just one more rate hike this year. The FOMC also adjusted some of their longer term forecasts, with the pace of rate hikes in 2017 and 2018 moving modestly lower. Esther George, the President of the Federal Reserve Bank of Kansas City was the lone dissenter at the March meeting, preferring to see the target fed funds rate increase by 0.25%. We believe monetary policy continues to be data dependent and we will be watching developments in currency market valuations, in particular the direction of the US Dollar, to help ascertain the future direction of the FOMC. A stable or weaker dollar will likely give the FOMC more latitude to continue the normalization process specific to the federal funds target rate; a stronger dollar would have the opposite impact.

Domestic economic data is generally favorable. Labor market trends continue to improve, consumer confidence is strong, and housing trends remain healthy. In addition, manufacturing trends seem to be improving. Payrolls have increased by an average of 209,000 per month over the past three months. Meanwhile inflation pressures remain contained. Fourth quarter 2015 GDP grew at a stronger than expected annualized pace of 1.4%, following growth of 2.0% in the third quarter. Market participants have been forecasting GDP growth of about 2.0% in the first quarter of 2016, but some economists recently reduced their forecast.

In March, the Treasury yield curve steepened slightly, with the 2-year Treasury yield down five basis points and the 10-year Treasury yield up three basis points. We believe the modest decline in shorter-term yields was influenced by largely dovish comments made by members of the FOMC during the month. Even though inflation remains contained for now, which gives the Fed more leeway to remain highly accommodative, we believe strong labor market trends leave the door open for the Fed to continue normalizing monetary policy this year. We believe two more 25 basis point fed funds rate hikes before year-end are possible. Ongoing uncertainty about monetary policy and how the Fed communicates its economic projections will likely continue to fuel financial market volatility.



In March, the Treasury yield curve steepened slightly. However, over the past three month the yield curve has flattened with the 2-year Treasury yield down about 33 basis points and the 10-year Treasury yield down about 50 basis points. We believe the modest curve steepening during March was influenced by dovish comments made by members of the FOMC in the month.

TREASURY YIELDS	3/31/2016	2/29/2016	CHANGE
3 Month	0.20	0.32	(0.12)
2 Year	0.72	0.78	(0.06)
3 Year	0.85	0.89	(0.04)
5 Year	1.21	1.21	0.00
7 Year	1.53	1.52	0.01
10 Year	1.77	1.74	0.03
30 Year	2.61	2.62	(0.01)

# Economic Roundup

## Consumer Prices

Inflation pressures remain contained for now. The Consumer Price Index (CPI) was up just 1.0% year-over-year in February, vs. 1.4% in January. Core CPI (CPI less food and energy) was up 2.3% in February, vs. 2.2% in January. The Personal Consumption Expenditures (PCE) index was up 1.0% year-over-year in February, vs. up 1.3% in January. Core PCE (excluding food and energy) was up 1.7% year-over-year in February, unchanged from January. PCE remains below the Fed's 2.0% target.

## Retail Sales

Consumer spending trends have underwhelmed but we are hopeful the impact of lower commodity prices will begin to provide a tailwind. On a year-over-year basis, retail sales were up 3.1% in February, vs. up 3.0% in January. On a month-over-month basis, retail sales, excluding autos and gas, were in line with expectations in February, up 0.3%. However, retail sales in January were revised down to a decline of 0.1% from a gain of 0.4%. Overall retail sales, including autos and gas, were down 0.1% in February, following a disappointing 0.4% decline in January.

## Labor Market

The March employment report was stronger than expected. Nonfarm payrolls rose by 215,000 in March, exceeding the consensus forecast of 205,000. January and February payrolls were revised down slightly by a net total of 1,000. The unemployment rate inched up to 5.0% from 4.9%, as the participation rate increased to 63.0% from 62.9%. A broader measure of unemployment called the U-6, which includes those whom are marginally attached to the labor force and employed part time for economic reasons, also ticked up to 9.8% from 9.7%. Wages rose 0.3% in March, exceeding expectations. During the first quarter of 2016, payrolls increased by an average of 209,000 per month, compared to the trailing six-month average of 246,000. Overall, the March jobs report points to ongoing strength in the labor market.

## Housing Starts

Total housing starts rose 5.2% on a month-over-month basis in February, exceeding expectations. Single-family housing starts grew 7.2% while multi-family starts rose 0.8%. Housing starts tend to be volatile on a month-to-month basis, but the underlying trend is solid with total housing starts up 30.9% on a year-over-year basis. Overall, we believe housing market trends remain healthy.

## Credit Spreads Tightened in March

CREDIT SPREADS	Spread to Treasuries (%)	One Month Ago (%)	Change (%)
3-month top-rated commercial paper	0.29	0.18	0.11
2-year A corporate note	0.57	0.69	(0.12)
5-year A corporate note	0.85	1.05	(0.20)
5-year Agency note	0.19	0.23	(0.04)

Source: Bloomberg

Data as of 3/31/2016

## Domestic Economic Data Is Mostly Favorable

ECONOMIC INDICATOR	Current Release	Prior Release	One Year Ago
Trade Balance	(47.1) \$Bln FEB 16	(45.9) \$Bln JAN 16	(38.6) \$Bln FEB 15
GDP	1.4% DEC 15	2.0% SEP 15	2.1% DEC 14
Unemployment Rate	5.0% MAR 16	4.9% FEB 16	5.5% MAR 15
Prime Rate	3.5% MAR 16	3.5% FEB 16	3.25% MAR 15
CRB Index	170.52 MAR 16	163.21 FEB 16	211.86 MAR 15
Oil (West Texas Int.)	\$38.34 MAR 16	\$33.75 FEB 16	\$47.60 MAR 15
Consumer Price Index (y/o/y)	1.0% FEB 16	1.4% JAN 15	(0.0)% FEB 15
Producer Price Index (y/o/y)	(1.9%) FEB 16	(1.2%) JAN 16	(3.2)% FEB 15
Dollar/EURO	1.14 MAR 16	1.09 FEB 16	1.07 MAR 15

Source: Bloomberg

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**JOHN CHIANG  
TREASURER  
STATE OF CALIFORNIA**



**PMIA Performance Report**

**LAIF Performance Report**

**Quarter Ending 03/31/16**

Date	Daily Yield*	Quarter to Date Yield	Average Maturity (in days)
04/01/16	0.52	0.52	153
04/02/16	0.52	0.52	153
04/03/16	0.52	0.52	153
04/04/16	0.52	0.52	153
04/05/16	0.52	0.52	153
04/06/16	0.52	0.52	154
04/07/16	0.52	0.52	153
04/08/16	0.52	0.52	153
04/09/16	0.52	0.52	153
04/10/16	0.52	0.52	153
04/11/16	0.52	0.52	151
04/12/16	0.52	0.52	151
04/13/16	0.52	0.52	150
04/14/16	0.52	0.52	149

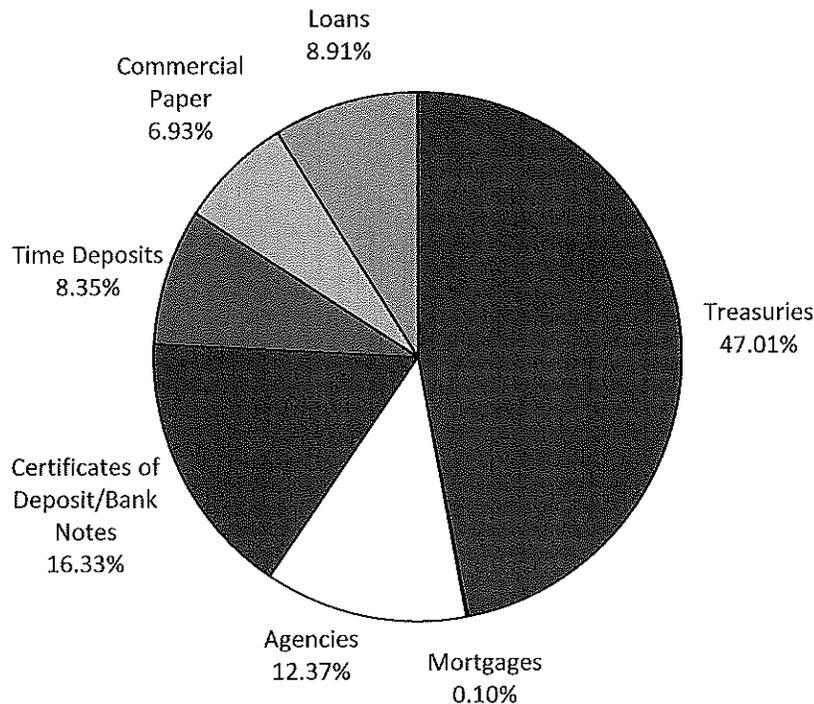
Apportionment Rate: 0.46%  
 Earnings Ratio: 0.00001268659292168  
 Fair Value Factor: 1.00022106  
 Daily: 0.51%  
 Quarter to Date: 0.47%  
 Average Life: 146

**PMIA Average Monthly Effective Yields**

**MAR 2016 0.506%**  
**FEB 2016 0.467%**  
**JAN 2016 0.446%**

\*Daily yield does not reflect capital gains or losses

**Pooled Money Investment Account  
Portfolio Composition  
3/31/16  
\$67.7 billion**



Local Agency Investment Fund  
P.O. Box 942809  
Sacramento, CA 94209-0001  
(916) 653-3001

[www.treasurer.ca.gov/pmia-laif/laif.asp](http://www.treasurer.ca.gov/pmia-laif/laif.asp)  
April 18, 2016

CITY OF MT SHASTA

DIRECTOR OF FINANCE  
305 NORTH MT SHASTA BLVD  
MT SHASTA, CA 96067

PMIA Average Monthly Yields

Account Number:  
98-47-572

Tran Type Definitions

March 2016 Statement

Effective Date	Transaction Date	Tran Type	Confirm Number	Authorized Caller	Amount
3/10/2016	3/10/2016	RW	1495135	JODI M. POLK	-200,000.00

Account Summary

Total Deposit:	0.00	Beginning Balance:	2,107,655.82
Total Withdrawal:	-200,000.00	Ending Balance:	1,907,655.82



**State of California**  
**Pooled Money Investment Account**  
**Market Valuation**  
**3/31/2016**

Description	Carrying Cost Plus Accrued Interest Purch.	Amortized Cost	Fair Value	Accrued Interest
<b>United States Treasury:</b>				
Bills	\$ 11,410,745,648.58	\$ 11,428,324,382.05	\$ 11,433,051,500.00	NA
Notes	\$ 19,895,104,458.35	\$ 19,894,615,430.08	\$ 19,906,919,000.00	\$ 27,575,588.00
<b>Federal Agency:</b>				
SBA	\$ 652,389,707.86	\$ 652,377,032.02	\$ 644,595,522.94	\$ 830,290.94
MBS-REMICs	\$ 67,195,956.41	\$ 67,195,956.41	\$ 71,568,446.72	\$ 318,368.46
Debentures	\$ 980,003,053.62	\$ 980,000,442.51	\$ 980,561,200.00	\$ 1,159,694.90
Debentures FR	\$ -	\$ -	\$ -	\$ -
Discount Notes	\$ 6,386,297,958.28	\$ 6,395,635,458.25	\$ 6,396,175,500.00	NA
GNMA	\$ -	\$ -	\$ -	\$ -
Supranational Debentures	\$ 350,136,669.79	\$ 350,136,669.79	\$ 350,709,000.00	\$ 454,512.50
CDs and YCDs FR	\$ 300,000,000.00	\$ 300,000,000.00	\$ 300,000,000.00	\$ 381,190.56
Bank Notes	\$ 200,000,000.00	\$ 200,000,000.00	\$ 200,000,000.00	\$ 387,333.33
CDs and YCDs	\$ 10,550,003,344.94	\$ 10,550,003,344.94	\$ 10,549,420,471.66	\$ 13,218,388.84
Commercial Paper	\$ 4,692,552,222.25	\$ 4,696,239,430.61	\$ 4,696,381,138.89	NA
<b>Corporate:</b>				
Bonds FR	\$ -	\$ -	\$ -	\$ -
Bonds	\$ -	\$ -	\$ -	\$ -
Repurchase Agreements	\$ -	\$ -	\$ -	\$ -
Reverse Repurchase	\$ -	\$ -	\$ -	\$ -
Time Deposits	\$ 5,647,440,000.00	\$ 5,647,440,000.00	\$ 5,647,440,000.00	NA
AB 55 & GF Loans	\$ 6,030,937,000.00	\$ 6,030,937,000.00	\$ 6,030,937,000.00	NA
<b>TOTAL</b>	<b>\$ 67,162,806,020.08</b>	<b>\$ 67,192,905,146.66</b>	<b>\$ 67,207,758,780.21</b>	<b>\$ 44,325,367.53</b>

Fair Value Including Accrued Interest \$ 67,252,084,147.74

Repurchase Agreements, Time Deposits, AB 55 & General Fund loans, and Reverse Repurchase agreements are carried at portfolio book value (carrying cost).

The value of each participating dollar equals the fair value divided by the amortized cost (1.00022106).  
 As an example: if an agency has an account balance of \$20,000,000.00, then the agency would report its participation in the LAIF valued at \$20,004,421.19 or \$20,000,000.00 x 1.00022106.

**City Council Agenda Item # 8**  
Staff Report

**Meeting Date:** April 25, 2016  
**To:** Mayor and City Council  
**From:** Rod Bryan, Public Works Director  
**Subject:** State-Mandated WWTP Project

<b>X</b>	Regular
	Consent
	Closed
	Presentation

---

**Recommendation:**

Staff respectfully requests the City Council adopt the proposed Resolution adopting a mitigated negative declaration and mitigation monitoring and reporting program for the State-Mandated Wastewater Treatment and Outfall Improvement Project.

**Background & Summary:**

**Public Hearing Continued from April 11<sup>th</sup> Regular City Council Meeting:**

The City of Mt. Shasta (City) is proposing to improve the treatment and discharge capabilities of the Mt. Shasta Wastewater Treatment Plant (WWTP) in response to Waste Discharge Requirements Order No. R5-2012-0086 adopted by the Central Valley Regional Water Quality Control Board (RWQCB) on October 4, 2012 (Project). Time Schedule Order No. R5-2012- 0087 was also issued by the Central Valley RWQCB at the same time. The requirements of these Orders include limitations on and provisions for wastewater discharge, some of which cannot be met without improvements to the City’s WWTP facilities. Per the Time Schedule Order, the treatment and discharge facilities must be upgraded to meet the new standards by June 2017.

Extensive engineering work has been conducted by the City to determine how to meet the new discharge requirements. Work has included a Chronic Whole Toxicity Work Plan; Sludge Use and/or Disposal Plan; Compliance Schedule for Copper, Zinc and Ammonia; Compliance Schedule for Biochemical Oxygen Demand (BOD5), Total Suspended Solids (TSS), and pH; and Leach Field Design Investigation. A Draft Preliminary Engineering Report and Feasibility Study was completed for the Project in early 2015.

Beginning in March 2015, environmental studies that included biological and cultural resource surveys were conducted for the Project. In accordance with the California Environmental Quality Act (CEQA), an Initial Study/Mitigated Negative Declaration (IS/MND) was then prepared and completed in November 2015. The IS/MND has been provided to Council as a separate bound document, has been distributed to those in the public who have requested it, and continues to be available to the public.

As documented in the IS/MND, design features incorporated into the Project would avoid or reduce certain potential environmental impacts, as would compliance with existing regulations and permit conditions. Remaining impacts can be reduced to levels that are less than significant through implementation of the mitigation measures presented in the Initial Study. Mitigation measures are included in the Mitigation Monitoring and Reporting Program (MMRP) prepared for the Project which has been provided to Council under separate cover and is available to the public.

The IS/MND was made available to the general public and interested agencies for a 45-day review period that ended January 8, 2016. An information meeting was also held during the public review period to provide an overview of the Project as well as information related to the project need and objectives. In addition to confirmation from the State Clearinghouse that the minimum 30-day posting requirement had been met, twenty-eight (28) comment letters were received with regard to the IS/MND. Comment letters were received from State agencies, the Winnemem Wintu Tribe; the general public and local residents/entities. All written comment letters received during the public review period, along with written responses to environmental issues raised by commenters on the IS/MND are included in the Responses to Comments and Mitigation Monitoring and Reporting Program document.

### **Conclusion**

The City of Mt. Shasta City Council must consider the proposed IS/MND and MMRP together with any comments received during the public review process. Further, the IS/MND can only be adopted if the City Council finds that:

- the Mitigated Negative Declaration was prepared in accordance with the CEQA and all legal requirements, including all public notice and comment period requirements; and
- based on the whole record before it, including the Initial Study and any comments received, that there is no substantial evidence that the Project will have a significant effect on the environment, and the Mitigated Negative Declaration reflects the lead agency's independent judgement and analysis; and
- a custodian and location of the documents comprising the record of proceedings is identified; and
- the Mitigation Monitoring and Reporting Program is adopted along with the Project to mitigate or avoid significant environmental effects; and
- a Notice of Determination is filed with the State Clearinghouse within five working days after deciding to carry out or approve the Project, which commences running of a 30-day statute of limitations.

**Financial Impact:**

Adoption of the environmental document is necessary to proceed with the project. The Project is estimated at around \$16.5 Million which will be funded by grants, loans, and monthly sewer rates.

**Compliance with 2014-17 City Council Strategic Plan:**

Supports Infrastructure and General Plan goals

**Attachments:**

1. Proposed Resolution
2. Nov. 2015 Initial Study/Mitigated Negative Declaration (under separate cover)
3. March 2016 Responses to Comments and Mitigation Monitoring and Reporting Program (under separate cover)

**RESOLUTION NO. CCR-16-18**

**A RESOLUTION OF THE CITY COUNCIL  
OF THE CITY OF MT. SHASTA ADOPTING  
A MITIGATED NEGATIVE DECLARATION AND MITIGATION MONITORING AND  
REPORTING PROGRAM  
FOR THE STATE-MANDATED WASTEWATER TREATMENT AND OUTFALL  
IMPROVEMENT PROJECT**

**WHEREAS**, the City of Mt. Shasta (City) has proposed to improve the treatment and discharge capabilities of the Mt. Shasta Wastewater Treatment Plant in order to comply with Central Valley Regional Water Quality Control Board requirements; and

**WHEREAS**, the City, through its consultant ENPLAN, prepared an Initial Study and Mitigated Negative Declaration addressing environmental impacts of the Project, as well as a Mitigation Monitoring and Reporting Program for the Project, as per the requirements of the California Environmental Quality Act; and

**WHEREAS**, a Notice of Availability of the Initial Study was published in the local newspaper and mailed to interested parties, and copies of the Initial Study were made available for public review from November 25, 2015, to January 8, 2016; and

**WHEREAS**, mitigation measures to bring the impacts of the project to less than significant levels have been identified in the Mitigated Negative Declaration and shall be incorporated into the project; and

**WHEREAS**, a Mitigation Monitoring and Reporting Program has been developed for the Project to ensure that all mitigation measures will in fact be implemented by the City; and

**WHEREAS**, the City Council has reviewed and considered the proposed Initial Study and Mitigated Negative Declaration for the Project, including the Mitigation Monitoring and Reporting Program; all public input; the details of the project; and the evidence of the record as a whole.

**NOW THEREFORE BE IT RESOLVED** that

1. The Mitigated Negative Declaration was prepared in accordance with the California Environmental Quality Act and all legal requirements, including all public notice and comment period requirements.
2. The City Council finds on the basis of the whole record before it, including the Initial Study and any comments received, that there is no substantial evidence that the Project will have a significant effect on the environment, and the mitigated negative declaration reflects the lead agency's independent judgement and analysis.
3. The City Council approves and adopts the Mitigation Monitoring and Reporting Program for the Project, and directs City staff, in carrying out the Project, to implement and comply with:

(1) the Mitigation Measures, which are described and referenced in the Initial Study and Mitigated Negative Declaration; and (2) the Mitigation Monitoring and Reporting Program.

4. The custodian of the documents comprising the record of proceedings is the City Manager, or his/her designee, of the City of Mt. Shasta, whose office is located at 305 N. Mt. Shasta Boulevard, Mt. Shasta, CA 96067.
5. **BE IT FURTHER RESOLVED** that the City Council of the City of Mt. Shasta adopts both the Mitigated Negative Declaration and Mitigation Monitoring and Reporting Program for the State-Mandated Wastewater Treatment and Outfall Improvement Project.

**IT IS HEREBY CERTIFIED** that the foregoing Resolution No. CCR-16-18 was adopted by the City Council of the City of Mt. Shasta at a regular meeting of said City Council on April 25, 2016 by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

DATED: April 25, 2016

ATTEST:

CITY OF MT. SHASTA CITY COUNCIL

---

Kathryn M. Wilson, City Clerk

---

Jeffrey Collings, Mayor

**City Council Agenda Item # 9**  
Staff Report

**Meeting Date:**

<b>X</b>	Regular
	Consent
	Closed
	Presentation

**To:** Mayor and City Council

**From:** Chief of Police

**Subject:** Adoption of Resolution authorizing payment to Level I Reserve Officers as backup to police department patrol.

**Recommendation:**

Staff respectfully requests the City Council adopts Resolution CCR-16-19

**Background & Summary:**

Currently the police department is operating with eight officers. At present time, we have two officers who have applied to outside agencies and are in the hiring process. We have also had an officer out on Workman’s Compensation for 30 days in 2016, and anticipate an officer scheduled for surgery to miss an additional 14 days. In 2011 and 2014, Council authorized a temporary part-time patrol officer position to allow the Department to utilize one of its Level I Reserve Officers to fill in during staffing shortages. In the past, the department has utilized the officer assigned to the Task Force, but the ninth officer possession has not been filled. The department has been utilizing trained Level I Reserves to meet our needs, there is still the necessity at times to have the Level I Reserves cover an entire shift. At that point it is appropriate to continue the policy for compensation for the Level I Reserve due to the fact he is now working alone and covering shifts without a supervising officer, benefiting the department and the city.

A pay scale of \$19.50 per hour has been established for the reserve officer. This is equivalent to the entry level officer salary plus \$2.50 in lieu of benefits. The rate is a comparison to an average overtime rate for a full-time officer of \$30.00. The reserve’s pay would save the city approximately \$11.50 per hour when replacing an officer. Currently, when vacant shifts need to be covered and the reserve officer is not available, overtime will be incurred during these periods. Furthermore, the department is making every possible effort to allow vacation time and to schedule state and federal mandated training. The department feels it necessary to provide time off when possible because of the increased stress associated to the officer shortages and the increases in cases. It should be noted that using the reserve officer does not provide any relief to officers working alone but does relieve in the area of allowing officers to take some time off.

The department is doing everything in its power to maintain the level of service to the community with current staffing levels, and this part-time position has been a necessary part of that effort.

**Financial Impact:**

The financial impact will be minimal if any and will possibly save the city money, as we will not be filling the shifts with a full time, benefited officer at overtime compensation rate.

**Compliance with 2014-17 City Council Strategic Plan:**

Expands Quality of life and Development Opportunities

**Attachments:**

Proposed Resolution

**RESOLUTION NO. CCR-16-19**

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF MT. SHASTA**

**WHEREAS**, on three previous occasions, the City Council authorized the creation in the Mt. Shasta Police Department of a position of temporary part-time patrol officer because of staffing shortages; and

**WHEREAS**, the Personnel Policy of the City of Mt. Shasta allows the City Council to authorize the establishment of temporary part-time positions because of staffing fluctuations or seasonal employment; and

**WHEREAS**, the Personnel Policy provides these positions may not exceed 49% of the available annual hours, and the Public Employees Retirement System and the Police Officers Standards and Training Commission also limit the number of hours of work performed by part-time personnel; and

**WHEREAS**, previous authorization was only through June 31, 2015; and

**WHEREAS**, the need for the temporary part-time position because of staffing fluctuations will continue through the current year or until the City learns whether or not it is going to be funded for a Community Oriented Policing Services Hiring Program officer; and

**WHEREAS**, the department has a limited number of personnel available to respond to emergency situations, critical incidents and prisoner transports,

**NOW, THEREFORE, BE IT RESOLVED** that the City Council of the City of Mt. Shasta does hereby authorize as follows:

1. The authorization for a temporary part-time patrol officer is extended within the budgetary appropriation until such time as the Police Department again reaches a full complement of regular patrol officers, but in no case beyond June 31, 2017 without further authorization by this Council.
2. This position is limited to no more than 500 hours during the year and is not eligible for leave, retirement, insurance or other employee benefits, except for required workers compensation and overtime provisions of state law.
3. The Police Chief may only utilize this temporary part-time patrol officer when there is no other effective means of meeting staffing requirements.
4. This position may only be filled by a Level I Reserve Officer, and only if such Officer has or will have met their required Reserve commitment for the month in which they are employed as temporary part-time patrol officer.

The foregoing Resolution was approved this 25<sup>th</sup> day of April, 2016 by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

DATED: April 25, 2016

**ATTEST:**

**CITY OF MT. SHASTA**

\_\_\_\_\_  
Kathryn M. Wilson, Deputy City Clerk

\_\_\_\_\_  
Jeffrey Collings, Mayor

**City Council Agenda Item # 10**  
Staff Report

**Meeting Date:** April 25, 2016  
**To:** Mayor and City Council  
**From:** Rod Bryan, Public Works Director  
**Subject:** Water Conservation Update

<b>X</b>	Regular
	Consent
	Closed
	Presentation

**Recommendation:**

Informational report only. No action is necessary.

**Background & Summary:**

**Water Conservation-**

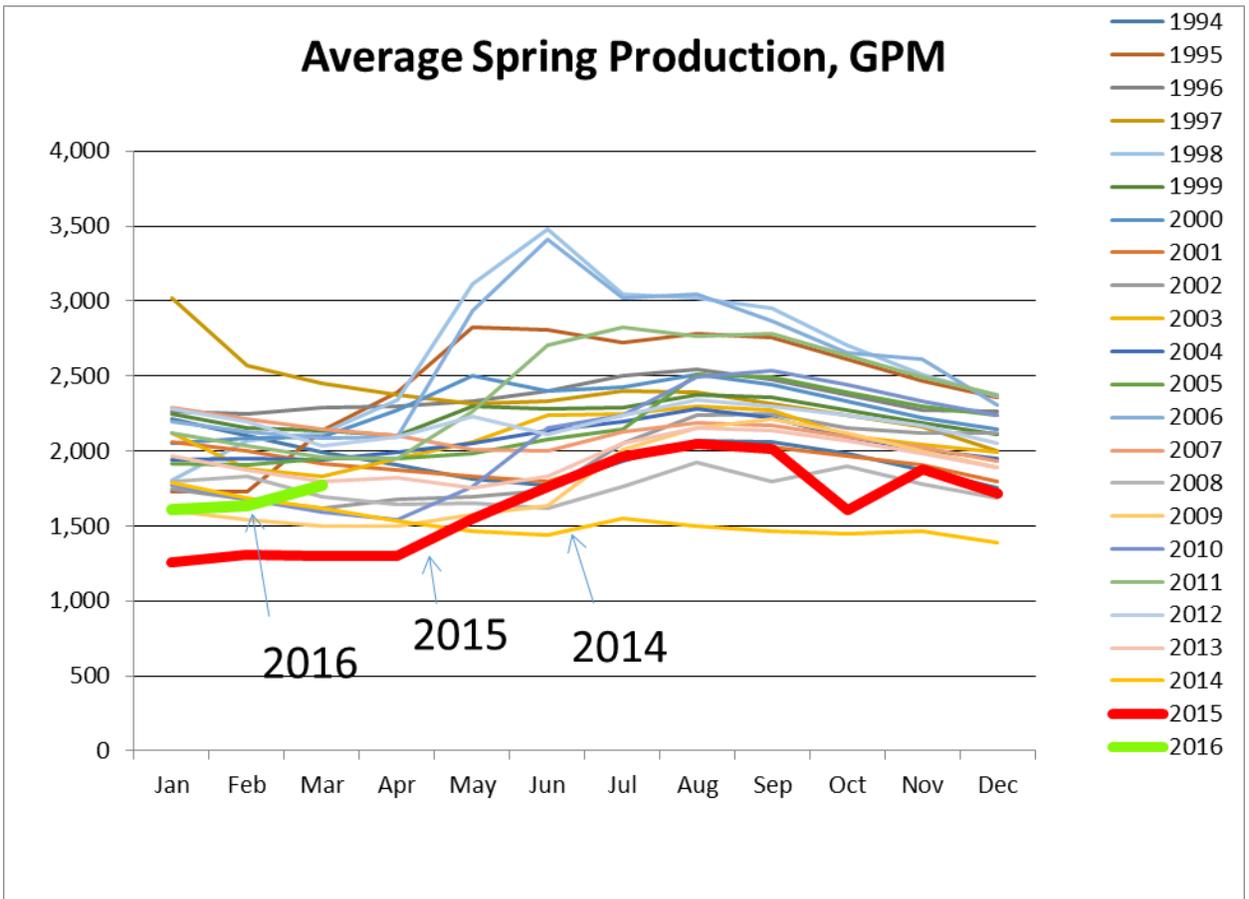
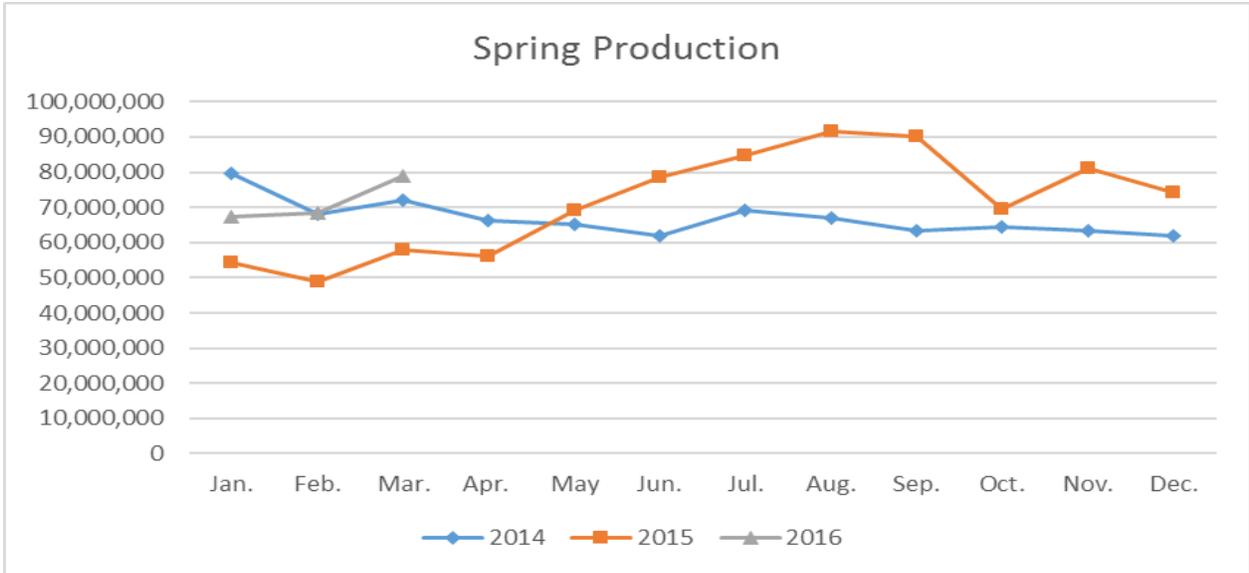
Based on Governor Brown’s most recent Executive Order B-36-15 from November 2015, the SWRCB adopted extended and revised emergency regulations that continues urban water conservation through October 2016. Therefore, the City will require continued conservation efforts that will be unchanged from last year’s Water Use Reduction Program and Resolution No. CCR-15-27. The updated notice will be distributed to all residents.

**Production/Demand-**

Spring production is up from the last two years, despite starting out this year lower than 2014. The average spring output averaged 1769 gallons per minute for March and continues to increase in April at around 2000 gpm for the first part of the month. However, this is still well below the 20 year average.

**Spring Production Comparison-Last 3 years**

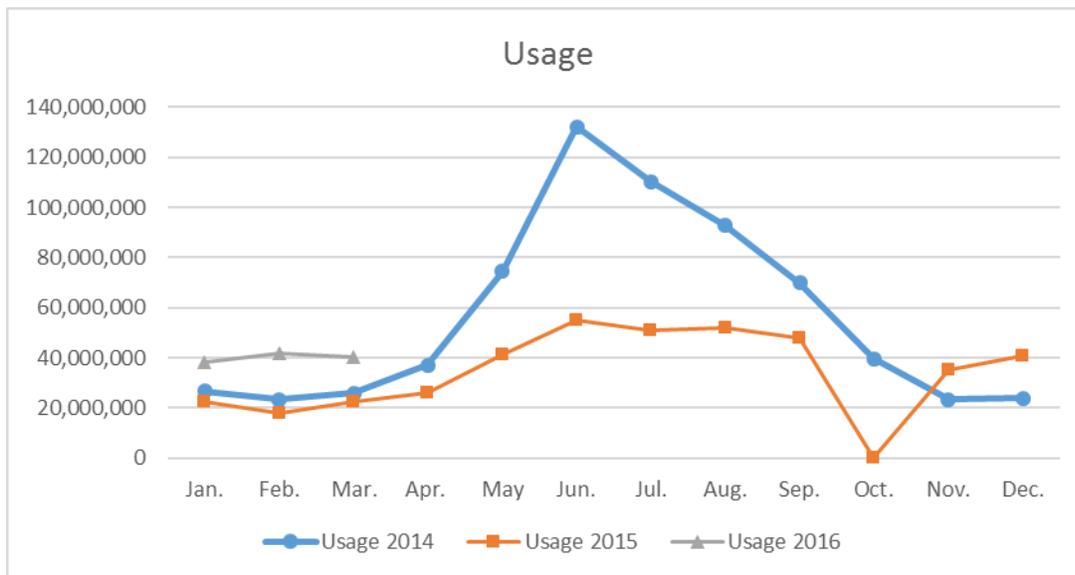
	January	February	March
2014	79,717,000	68,139,000	72,219,000
2015	54,343,000	48,809,000	58,023,000
2016	67,319,000	68,324,000	78,951,000



At first glance it would appear from the graph below that we are not achieving our conservation goals. Consumption for the start of 2016 is 40%-58% higher than it was last year. There is a caveat. With the new Supply Line project, the process and location for measuring consumption has changed. Usage data used to be collected at a manually read meter on the outfall of tanks 1,2, & 3 on Quail Hill. With the

Supply Line improvements, that meter moved to the outfall of Tank 4. What is causing the difference of approximately 16 million gallons (about 30 gpm) is the overflow out of Tank 1. An altitude valve was installed below tanks 1-3 that is keeping the tanks full at around 9.3 feet. At that level, there is an approximate overflow out of Tank 1 of about 30 gpm. This overflow is actually being captured through the tank 4 meter as usage. However, it is actually overflow and should not be counted as consumption. We re making an adjustment to the altitude valve to eliminate the overflow. Originally, we were concerned about tank turnover in the low usage, winter months, so we liked the overflow to keep the water fresh.

Therefore, if you take out the overflow from tank 1, usage for 2016 is in line with previous years. Nevertheless, conservation efforts should continue. The attached, revised Water Use Reduction Program flyer is being distributed to all water users.



**Statewide Drought Update:**

According to the California Department of Water Resources (DWR), the latest snow survey at Phillips Station in the Sierra Nevada east of Sacramento indicated that the snow was 58.4 inches deep with a water content of 26 inches. This is 97% of the long-term average for this station. Statewide, water content is at 87% of the March 30 historical average. The entire Press Release can be viewed at <http://www.water.ca.gov/news/newsreleases/2016/033016.pdf>, and is attached.

**Financial Impact:**

None.

**Compliance with 2014-17 City Council Strategic Plan:**

Supports Infrastructure and General Plan goals

**Attachments:**

1. Executive Order B-36-15
2. Resolution No. CCR-15-27
3. Updated Water Use Reduction Program
4. March 30, 2016 DWR News Release

**Executive Department**  
**State of California**

**EXECUTIVE ORDER B-36-15**

**WHEREAS** on January 17, 2014, I proclaimed a State of Emergency throughout the State of California due to severe drought conditions, which persist after four years; and

**WHEREAS** California is experiencing a range of extreme weather events such that the state must simultaneously prepare for a fifth year of drought and the possibility of major winter storms driven by the warming trend in the Pacific Ocean known as El Niño; and

**WHEREAS** the ongoing drought continues to affect water supplies, agriculture, businesses, and communities, and is further stressing California's fish and wildlife; and

**WHEREAS** wildfires have damaged critical infrastructure, including power plants, and hundreds of thousands of acres are and continue to be vulnerable to debris and mudslides due to scarring from significant wildfires in recent years; and

**WHEREAS** the magnitude of the severe drought conditions and wildfires continues to present threats beyond the control of the services, personnel, equipment, and facilities of any single local government and require the combined forces of a mutual aid region or regions to combat; and

**WHEREAS** under the provisions of section 8558(b) of the Government Code, I find that conditions of extreme peril to the safety of persons and property continue to exist in California due to water shortage, drought conditions, and wildfires; and

**WHEREAS** under the provisions of section 8571 of the Government Code, I find that strict compliance with various statutes and regulations specified in this order would prevent, hinder, or delay the mitigation of the effects of the drought and wildfires.

**NOW, THEREFORE, I, EDMUND G. BROWN JR.,** Governor of the State of California, in accordance with the authority vested in me by the Constitution and statutes of the State of California, in particular sections 8567 and 8571 of the Government Code, do hereby issue this Executive Order, effective immediately.

**IT IS HEREBY ORDERED THAT:**

1. The orders and provisions contained in my January 17, 2014 Proclamation, my April 25, 2014 Proclamation, and Executive Orders B-26-14, B-28-14, and B-29-15 remain in full force and effect except as modified herein.

2. To demonstrate the feasibility of projects that can use available high water flows to recharge local groundwater while minimizing flooding risks, the State Water Resources Control Board and California Regional Water Quality Control Boards shall prioritize temporary water right permits, water quality certifications, waste discharge requirements, and conditional waivers of waste discharge requirements to accelerate approvals for projects that enhance the ability of a local or state agency to capture high precipitation events this winter and spring for local storage or recharge, consistent with water rights priorities and protections for fish and wildlife.
3. If drought conditions persist through January 2016, the Water Board shall extend until October 31, 2016, restrictions to achieve a statewide reduction in urban potable water usage. The Water Board shall consider modifying its existing restrictions to address uses of potable and non-potable water, as well as to incorporate insights gained from existing restrictions. The California Public Utilities Commission is requested to take similar action with respect to investor-owned utilities providing water services.
4. Of the \$15 million appropriated in Item 3940-101-0679 of the Budget Act of 2015, the State Water Resources Control Board shall use up to \$5 million for permanent solutions that provide safer, cleaner, and more reliable drinking water to households served by water systems serving less than 15 drinking water connections or households served by domestic wells or other individual water supplies. The Water Board shall prioritize funds to public agencies and other entities eligible for funding under Water Code section 13442, but the Water Board may provide direct assistance to well owners without water for alternative safe drinking water supplies, if an entity eligible under Water Code section 13442 is unable or unwilling to provide assistance.
5. The Energy Commission shall expedite the processing of all applications or petitions for amendments to power plant certifications issued by the Energy Commission for the purpose of remediating any wildfire damage and to restore power plant operation by authorizing emergency construction activities including demolition, alteration, replacement, repair or reconstruction necessary for power plant operation. Title 20, section 1769 of the California Code of Regulations is hereby waived for any such petition, and the Executive Director of the Energy Commission shall approve such petitions as he deems necessary. The Energy Commission shall give timely notice to all relevant local, regional, and state agencies of any petition subject to this directive, and shall post on its website any such petition.

6. For purposes of carrying out directives in this Executive Order, Division 13 (commencing with section 21000) of the Public Resources Code and regulations adopted pursuant to that Division are hereby suspended. This suspension applies to any actions taken by state agencies, and for actions taken by local agencies where the state agency with primary responsibility for implementing the directive concurs that local action is required, as well as for any necessary permits or approvals required to complete these actions. This suspension, and those specified in paragraph 26 of Executive Order B-29-15 and any similar suspension specified in any of the orders listed in Paragraph 1 shall remain in effect until the drought state of emergency, or wildfire state of emergency with respect to directive 16, is terminated.
7. For purposes of carrying out directive 5, Chapter 3.5 (commencing with section 11340) of Part 1 of Division 3 of the Government Code is suspended for the development and adoption of regulations or guidelines needed to carry out the provisions in this Order.

This Executive Order is not intended to, and does not, create any rights or benefits, substantive or procedural, enforceable at law or in equity, against the State of California, its agencies, departments, entities, officers, employees, or any other person.

**I FURTHER DIRECT** that as soon as hereafter possible, this order be filed in the Office of the Secretary of State and that widespread publicity and notice be given of this order.

**IN WITNESS WHEREOF** I have hereunto set my hand and caused the Great Seal of the State of California to be affixed this 13th day of November 2015.

  
EDMUND G. BROWN JR.  
Governor of California

**ATTEST:**

\_\_\_\_\_  
ALEX PADILLA  
Secretary of State

**RESOLUTION NO. CCR-15-27**

**A RESOLUTION OF THE CITY COUNCIL  
OF THE CITY OF MT. SHASTA RESCINDING RESOLUTION NO. CCR-15-16 ESTABLISHING  
AN EMERGENCY DROUGHT CONDITION WATER REDUCTION POLICY**

**WHEREAS**, Governor Brown has issued an Executive Order mandating significant water reductions across the State; and

**WHEREAS**, City of Mt. Shasta's primary water source, Cold Springs, is producing less water than any point in the last 20 plus years; and

**WHEREAS**, the City of Mt. Shasta, in the interest of public health and safety, must ensure adequate supplies of water for domestic use and fire suppression; and

**WHEREAS**, as a result of the unprecedented low spring production, the City Council must implement emergency water reduction policies; and

**WHEREAS**, in order to ensure adequate water for domestic use and fire suppression, significant reductions will be required; and

**WHEREAS**, on April 27, 2015 the City Council adopted Resolution No. CCR-15-16 Establishing an Emergency Drought Condition Water Reduction Policy; and

**WHEREAS**, the City Council wishes to modify the policy adopted in Resolution No. CCR-15-16.

**NOW, THEREFORE, BE IT RESOLVED** that the City Council of the City of Mt. Shasta hereby rescinds the previously adopted Resolution No, CCR-15-16 and adopts the following revised Emergency Drought Conditions Water Reduction Policy effective June 1, 2015:

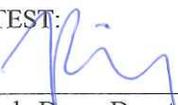
1. All major water users and residential customers shall be required to reduce water usage by 30%.
2. Sprinkler Use Restrictions:
  - Outdoor watering with sprinklers is restricted to three days a week with different watering days assigned to odd-numbered and even-numbered street addresses.
  - Customers with odd-numbered street addresses – ending in 1, 3, 5, 7 or 9 – are allowed to use their sprinkler systems on Mondays, Wednesdays and Fridays.
  - Customers with even-numbered street addresses -- ending in 0, 2, 4, 6, or 8 – are allowed to use their sprinkler systems on Tuesdays, Thursdays and Sundays.
  - Watering with sprinklers is limited to the following:
    - Shower/fixed sprinklers 15 min/station 3x/week
    - Rotary Sprinklers 30 min/station 3x/week
    - Drip systems 45 min/station 3x/week
  - All outdoor watering is prohibited from 8:00 a.m. to 8:00 p.m., regardless of the watering day.
  - Street addresses ending in fractions or letters are treated as whole numbers and observe the same day restrictions as others on their same side of the street (i.e.: "405 ½", or "405 A" is regarded as 405, an odd-numbered address.)
  - Residents are encouraged to cut grass to maximum height, convert all non-lawn landscaped areas to drip irrigation systems, and work to establish water sprinkler pressures of 45 pounds per square inch (psi).
3. Other Prohibited Water Uses:
  - Watering of any hard surfaces such as sidewalks, walkways, driveways or parking areas.
  - Outdoor watering during periods of rain.

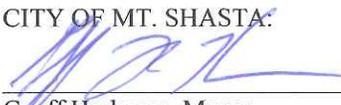
- Allowing runoff onto streets and gutters from excessive watering.
  - Allowing leaks from any pipe or fixture to go unrepaired.
  - Washing vehicles without using a hose with a self-closing water shut-off nozzle.
  - Serving water to customers in restaurants unless specifically requested.
4. All Departments of The City of Mt. Shasta shall abide by the water restrictions by eliminating the watering of turf in landscaped areas and reducing watering schedules of other landscaped areas to three times per week in accordance with the restrictions above. The Public Works Department shall continue to be aggressive in repairing water leaks as soon as practical and possible, and shall ensure that the City's Capital Improvement Program addresses critical infrastructure projects that help to reduce water loss.
  5. The City shall direct all local motels to encourage and allow their guests to choose to reuse towels and linens instead of having them changed every day.
  6. City staff shall review existing ordinances and determine necessary modifications including installation of water reduction systems and technologies.
  7. The City shall continue to inform the public, through public education, press releases, and website updates as to ways to reduce water consumption.
  8. Violations of this Policy will result in monetary fines in accordance with the City of Mt. Shasta Municipal Code Chapter 13.04.310.
  9. Enforcement of these emergency policies shall be carried out by the Police Department and Fire Department Personnel.

The foregoing resolution was passed and adopted this 8<sup>th</sup> day of June, 2015 by the following vote:

ROLL CALL VOTE

AYES: Council Members Burns, Stearns, Mayor Pro Tem Collings, Mayor Harkness  
 NOES: None  
 ABSENT: None  
 ABSTAIN: None  
 DATED: June 8, 2015

ATTEST:   
 \_\_\_\_\_  
 Nicole Dove, Deputy City Clerk

CITY OF MT. SHASTA:  
  
 \_\_\_\_\_  
 Geoff Harkness, Mayor



# ***Water Use Reduction Program***

Our Governor has issued another Executive Order (No. B-36-15) continuing emergency water use reductions due to the prolonged drought. Therefore, the City of Mount Shasta **must continue mandatory water reduction**. The City is working with large users to reduce water consumption including the schools and parks. We are reducing City usage and are aggressively working to repair aged water distribution pipes as quickly and as cost effectively as possible. Working with our residents, we have developed a balanced responsible Program including recognizing the importance of local sustainable vegetable gardening.

We sincerely appreciate your commitment to our community Water Use Reduction Program. Please cut out, post, and follow the water use reduction requirements below. Violation of these requirements may result in monetary fines in accordance with the City Municipal Code Chapter 13.04.310

**(Please cut here and post on your refrigerator or other prominent location)**

## ***Requirements of the City of Mount Shasta Water Use Reduction Program:***

Mount Shasta residents value our natural resources, especially our award winning high quality drinking water. To learn more about water conservation practices, our City, and area water sources, please go to: <http://mtshastaca.gov/public-works/conservation/>

Thank you for contributing your efforts to our beloved Mt. Shasta Community and the State of California during this historically difficult drought period.

- Outdoor watering permitted between 8:00 pm to 8:00 am only.
- Outdoor watering with sprinklers is restricted to three (3) days per week.
- Addresses ending in odd numbers may water Mon., Wed., and Friday only.
- Addresses ending in even numbers may water Tues., Thurs., and Sunday only.
- Watering with sprinklers is limited to:
  - Shower/fixed sprinklers: 15 min/station
  - Rotary sprinklers: 30 min/station
  - Drip systems: 45 min/station
- Watering of vegetable gardens may be augmented by hand watering using hoses with trigger nozzles subject to above day and time requirements.
- Cut grass to maximum height.
- Do not water paved areas.
- For additional information, visit: <http://www.ci.mt-shasta.ca.us/CCR-15-27.pdf>
- To report excessive watering in your neighborhood, please call our Police Non-Emergency number at (530) 926-7540



**March 30, 2016**

**Contacts:**

**Doug Carlson, Information Officer – (916) 653-5114**

**Doug.Carlson@water.ca.gov**

**Ted Thomas, Information Officer – (916) 653-9712**

**Ted.Thomas@water.ca.gov**

**Elizabeth Scott, Information Officer – (916) 712-3904 (mobile at survey site)**

**Elizabeth.Scott@water.ca.gov**

## **Sierra Nevada Snowpack Grew During First Half of March, But Dry Spell Leaves Water Content Still below Average**

**SACRAMENTO** – California’s statewide snowpack usually reaches its peak depth and water content each year around the first of April, after which the snow begins to melt as the sun’s path across the sky moves a little further north each day. Therefore, conditions today were just about as good as they’re going to get this year when the Department of Water Resources (DWR) conducted its media-oriented snow survey at Phillips Station in the Sierra Nevada east of Sacramento.

The same is true for the statewide snowpack, which some had expected to benefit more than it has from El Niño conditions. Statewide, water content of the mountain snowpack today is only 87 percent of the March 30 historical average.

Frank Gehrke, chief of the California Cooperative Snow Surveys Program, and his survey team measured snow that was 58.4 inches deep at Phillips with a water content of 26 inches, just 97 percent of the long-term average there. The Phillips conditions for this time of year are dramatically improved compared to [2015’s zero depth and zero water content on April 1](#). Governor Edmund G. Brown Jr. stood on bare ground that day when he mandated a 25-percent reduction in water use throughout California.

[The statewide readings](#) also are much better compared to last year, when the water content of the snowpack was only five percent of normal, the lowest dating back to 1950. Today, the statewide snowpack’s water content is 24.4 inches, 87 percent of average.

Gehrke’s message to the media today was essentially the same one he delivered four weeks ago at Phillips: “While for many parts of the state there will be both significant gains in both reservoir storage and stream flow, the effects of previous dry years will remain for now.”

Electronic readings of northern Sierra Nevada snow conditions found 28.1 inches of water content (97 percent of average for March 30), 25.2 inches in the central region (88 percent of average) and 19.3 inches in the southern region (72 percent of average).

In normal years, the snowpack supplies about 30 percent of California’s water needs as it melts in the spring and early summer. The greater the snowpack water content, the greater the likelihood California’s reservoirs will receive ample runoff as the snowpack melts to meet the state’s water demand in the summer and fall.

Results of today’s manual readings by DWR near Echo Summit are as follows:

<b>Location</b>	<b>Elevation</b>	<b>Snow Depth</b>	<b>Water Content</b>	<b>% of Long-Term Average</b>
Alpha	7,600 feet	75.5 inches	35.5 inches	106
Phillips Station	6,800 feet	58.4 inches	26 inches	97
Lyons Creek	6,700 feet	75.5 inches	30 inches	94
Tamarack Flat	6,550 feet	64 inches	28.8 inches	101

**Electronic snowpack readings can be found at:**

<http://cdec.water.ca.gov/cdecapp/snowapp/sweq.action>

For earlier readings, click the calendar icon below the map, select a date, then Refresh Data.

**Detailed information on major reservoir storage is found here:**

<http://cdec.water.ca.gov/cdecapp/resapp/getResGraphsMain.action>

**Water Year 2016 precipitation is found at:** [http://cdec.water.ca.gov/snow\\_rain.html](http://cdec.water.ca.gov/snow_rain.html)

Look in the right-hand column for the Northern Sierra 8-station index for updated rainfall readings in the critical northern portion of the state, as well as the San Joaquin 5-station and Tulare Basin 6-station links.

**VIDEO NOTE:** Raw video will be available for downloading at approximately 1 p.m. today at this website: <http://bit.ly/23NXgqe> Edited video will be posted around 2 p.m. here: <https://vimeo.com/calwater>

**High-resolution photographs from today’s survey will be posted here:**  
<http://bit.ly/1RkyYea>.

Governor Brown declared a drought State of Emergency on January 17, 2014 and directed state officials to take all necessary actions to prepare for water shortages. On April 1, 2015, when the statewide snowpack's water content was historically low at five percent of that date's average, Governor Brown mandated a 25-percent reduction in water use across the state.

Conservation – the wise, sparing use of water – remains California's most reliable drought management tool. Each individual act of conservation, such as letting the lawn go brown or replacing a washer in a faucet to stop a leak, makes a difference over time.

For a broader snapshot of current and historical weather conditions, see DWR's "Water Conditions" and "Drought" pages:

**Water Conditions Page:**

<http://www.water.ca.gov/waterconditions/waterconditions.cfm>

**Drought Page:**

<http://www.water.ca.gov/waterconditions/index.cfm>

**Everyday water conservation tips at Save Our Water:**

<http://www.saveourwater.com>

**Information on the State's turf and toilet rebate program:**

<http://www.saveourwaterrebates.com/>

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*Visit [SaveOurWater.com](http://SaveOurWater.com) to find out how everyone can do their part, and visit <http://drought.ca.gov> to learn more about how California is dealing with the effects of the drought. The Department of Water Resources operates and maintains the State Water Project, provides dam safety and flood control and inspection services, assists local water districts in water management and water conservation planning, and plans for future statewide water needs.*

