

# Sierra Park Water News and Updates

Phone 209-533-7998

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May 2014

## Board of Directors 2013-2014

President	Kirk Knudsen
Vice President	Michael Lechner
Secretary	Wanda Lenhardt
Treasurer	Bill Ordwein
Human Resources	Heidi Ordwein
Directors at Large	Yvonne Peter Ray Coyle

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[www.sierraparkwater.com](http://www.sierraparkwater.com)

PO Box 424, Mi Wuk Village, CA 95346

## President's Message

### Water system improvements are coming

With the help of our civil engineers and water consultants, led by Capital Improvements Director Bill Ordwein, the Board has been reviewing plans for upgrades to our aging water system. Many options and alternatives have been researched and an extended plan has been developed which will extend over the next eleven years.

This summer the first step of an eleven-year plan to bring our water delivery system up to current requirements will begin. Especially in this drought year, we are fortunate to have an adequate supply of good water. So instead of spending your dollars on trucking in drinking water, as some of our neighbors are facing, we can turn them to long-term improvements that will benefit us all in the future.

More-detailed plans and schedules will be presented at future meetings. Hope to see you there.

Included in this newsletter is the Annual Consumer Confidence Report which the California Department of Public Health (CDPH) requires us to distribute every year. It details the water testing that is occurring monthly. The CDPH has asked for us to continue to test for Manganese separately on a quarterly basis. We are awaiting further instructions if necessary.

-- **Kirk Knudsen**

*Next SPWC Board Meeting will be at 8:30 am on June 7<sup>th</sup> due to the Fish Derby which will occur on June 14<sup>th</sup>.*



## Water Services Contact Information

For any questions or information about water, please call us at 209-533-7998, reach us via email through the link on our website or by mail at P.O. Box 424  
MiWuk Village, CA 95346



# Sierra Park Water Company Board of Directors Meeting Minutes for May 10, 2014

The meeting was called to order at 8:35 by President Knudsen.

**BOARD MEMBERS PRESENT:** Kirk Knudsen, Michael Lechner, Ray Coyle, Bill Ordwein, and Wanda Lenhardt were all present. Heidi Ordwein and Yvonne Peter were not present.

**SHAREHOLDERS PRESENT:** None

**OTHERS PRESENT:** None

**MINUTES OF BOARD MEETING:** Wanda made a motion to approve the minutes from the April 12, 2014. Michael Lechner seconded the motion which was unanimously passed.

#### **CORRESPONDENCE:**

##### **Email:**

- One email was received regarding a name change and another email was received regarding an address change.
- One email asked what we will be doing about those who do not pay their bill. Efforts to pursue those who have not paid will occur after current litigation with the Recreation Association has been completed.

**WATER EMPLOYEE REPORT:** Heidi Ordwein, report given by Bill Ordwein - The caretaker continues to work on various tasks within the park. A water leak occurred during the week of April 30<sup>th</sup>. The caretaker was able to obtain the materials needed to repair the leak.

#### **DIRECTOR REPORTS:**

**President** - Kirk Knudsen - Consumer Confidence Report (CCR) information received from AquaLabs. It will be included in the next newsletter. The annual report has been submitted.

**Vice President** - Michael Lechner - Nothing to report.

**Treasurer** - Bill Ordwein - The approximate account balance as of the end of April was \$71,225. The bills for the month came to \$28,631. The revenue for the month was \$2080. There are approximately 40 property owners who have not fully paid their water bills. Ray Coyle made a motion to pay the bills. Wanda Lenhardt seconded the motion which was then unanimously approved.

**Secretary** - Wanda Lenhardt - There have been 183 shares of stock sold during the last year and of those 179 remain current. The Notices to Shareholders for the Annual Meeting complete with proxies have been sent.

**Human Resources** - Heidi Ordwein - Nothing to report

**Director of Capital Improvement** - Bill Ordwein - A plan is being developed which will look at placing water lines through the meadow to be used for new fire hydrants and other future water needs. This will be a cost savings as it will not involve replacing pipes under roadways. The plan is in the beginning stages and will continue to be developed with the assistance of consultants.

#### **OLD BUSINESS:**

- Next newsletter will be sent after the Sierra Park Water Company Annual Meeting.
- Preparation for the Annual Meeting was discussed. Details such as sign in sheets, voting procedures, and the agenda for the Annual Meeting was discussed.
- Budget preparation was reviewed with Bill Ordwein. This is still in process. The goal will be for current yearly bills to remain the same as they were last year.
- CCR due July 1, 2014. It will be completed in advance.

**NEW BUSINESS:** The next Board of Directors' Meeting will be held the first Saturday of June to allow for the Fish Derby the following week. The next meeting will be on June 7, 2014 at 8:30.

The general meeting ended at 10:10 and executive session followed to discuss financial, legal, and personnel matters. Executive session ended at 10:35. There was nothing to report from executive session.

The meeting adjourned at 10:36.

SIERRA PARK WATER COMPANY, INC.  
BUDGET REPORT  
PERIOD ENDED APRIL 30, 2014

	ELEVEN MONTHS ENDED <u>04/30/14</u>	2013-2014 BUDGET	VARIANCE	% OF BUDGET EXPENDED*
<b><u>REVENUE</u></b>				
WATER INCOME	\$ 312,883	\$ 343,800	\$ (31,117)	90.95%
TRANSFER FEES	500		500	
REFUNDS	(223)			
MISCELLANEOUS INCOME	2,890		2,890	
TOTAL REVENUE	316,850		(27,727)	
<b><u>ADMINISTRATION AND FEES</u></b>				
ACCOUNTING	12,637	16,173	\$ (3,536)	78.14%
BANK CHARGES	27		27	
CONSULTING	8,028	12,875	(4,847)	62.35%
CREDIT CARD CHARGES	1,897	1,500	397	126.47%
EMPLOYEE BENEFITS	10,542	7,643	2,899	137.93%
EMPLOYEE PAYROLL	49,380	44,960	4,420	109.83%
PAYROLL REIMB FROM SPS	(25,274)		(25,274)	
EMPLOYEE PAYROLL TAXES	4,858	4,498	362	108.05%
INSURANCE	23,430	21,270	2,160	110.16%
LEGAL CONSULTING/PROFESSIONAL SERVICES	34,642	30,900	3,742	112.11%
MEMBER COMMUNICATION	2,084	3,499	(1,415)	59.56%
OFFICE SUPPLIES	1,085		1,085	
OUTSIDE SERVICES	17,282		17,282	
TAXES AND LICENSE	2,254	3,708	(1,454)	60.79%
MISCELLANEOUS		5,000	(5,000)	0.00%
WATER ADMIN CONSULTING		36,000	(36,000)	0.00%
<b><u>OPERATION AND MAINTENANCE</u></b>				
EASEMENT LEASE FOR GROUND	500	39,600	(39,100)	1.26%
EASEMENT LEASE FOR WATER	50,663	39,140	11,543	129.49%
MAINTAIN WATER SYSTEM	40,803	6,500	34,303	627.74%
MAINTAIN WATER SYSTEM - CAPITAL RESERVES	4,882	20,000	(20,000)	0.00%
TOWERS AND ACCESS		5,000	(5,000)	0.00%
WATER EQUIPMENT MAINTENANCE		12,155	(12,155)	0.00%
WATER FUEL		1,391	(1,391)	0.00%
WATER SUPPLIES		910	(910)	0.00%
WATER TANK CHECK VALVE		9,000	(9,000)	0.00%
WATER TESTING	2,610	8,240	(5,630)	31.67%
WATER UTILITIES	6,925	13,699	(6,774)	50.55%
<b><u>REPAIR AND REPLACE</u></b>				
TANK REPAIRS	38			
WATER LINE REPLACEMENT				
WELL REHABILITATION				
TOTAL EXPENSES BEFORE DEPRECIATION	249,313	\$ 343,659	\$ (94,384)	
DEPRECIATION	506			
TOTAL EXPENSES	249,819			
NET INCOME FROM OPERATIONS	\$ 66,031			

CHECKING ACCOUNT      \$71,225



# 2013 Consumer Confidence Report

Water System Name: **SIERRA PARK WATER**

Report Date: 1 JUN 2014

*We test the drinking water quality for many constituents as required by state and federal regulations. This report shows the results of our monitoring for the period of January 1 - December 31, 2013.*

Este informe contiene información muy importante sobre su agua potable. Tradúzcalo ó hable con alguien que lo entienda bien.

Type of water source in use: GROUND WATER SYSTEM 5510016

Name & location of source: Wells No. 5 & 6

**Drinking Water Source Assessment information:**

The source is considered most vulnerable to the following activities associated with contaminants detected in the water supply: Historic waste dumps / landfills. (Iron and Manganese are associated with historic waste dumps / landfills, junk / scrap /salvage yards and naturally occurring) .The source is considered most vulnerable to the following activities **not** associated with any detected contaminants: Septic systems – high density (> 1 / acre ).

Time and place of regularly scheduled board meetings for public participation: 3rd Saturday Boardroom

For more information, contact: Mark Phone: 768-8872

### TERMS USED IN THIS REPORT

**Maximum Contaminant Level (MCL):** The highest level of a contaminant that is allowed in drinking water. Primary MCLs are set as close to the PHGs (or MCLGs) as is economically and technologically feasible. Secondary MCLs are set to protect the odor, taste, and appearance of drinking water.

**Maximum Contaminant Level Goal (MCLG):** The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are set by the U.S. Environmental Protection Agency (USEPA).

**Public Health Goal (PHG):** The level of a contaminant in drinking water below which there is no known or expected risk to health. PHGs are set by the California Environmental Protection Agency.

**Primary Drinking Water Standards (PDWS):** MCLs and MRDLs for contaminants that affect health along with their monitoring and reporting requirements, and water treatment requirements.

**Secondary Drinking Water Standards (SDWS):** MCLs for contaminants that affect taste, odor, or appearance of the drinking water. Contaminants with SDWSs do not affect the health at the MCL levels.

**Regulatory Action Level (AL):** The concentration of a contaminant which, if exceeded, triggers treatment or other requirements that a water system must follow.

**ND:** not detectable at testing limit

**ppm:** parts per million or milligrams per liter (mg/L)

**ppb:** parts per billion or micrograms per liter (ug/L)

**pCi/L:** picocuries per liter (a measure of radiation)

**The sources of drinking water** (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

**Contaminants that may be present in source water include:**

- *Microbial contaminants*, such as viruses and bacteria that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.
- *Inorganic contaminants*, such as salts and metals that can be naturally-occurring or result from urban storm water runoff, industrial or domestic wastewater discharges, oil and gas production, mining, or farming.
- *Pesticides and herbicides* that may come from a variety of sources such as agriculture, urban storm water runoff, and residential uses.
- *Organic chemical contaminants*, including synthetic and volatile organic chemicals that are by-products of industrial processes and petroleum production, and can also come from gas stations, urban storm water runoff, agricultural application, and septic systems.



- *Radioactive contaminants* that can be naturally-occurring or be the result of oil and gas production and mining activities.

**In order to ensure that tap water is safe to drink**, the USEPA and the state Department of Public Health (Department) prescribe regulations that limit the amount of certain contaminants in water provided by public water systems. Department regulations also establish limits for contaminants in bottled water that provide the same protection for public health.

**Tables 1, 2, 3, 4, 5, 7, and 8 list all of the drinking water contaminants that were detected during the most recent sampling for the constituent.** The presence of these contaminants in the water does not necessarily indicate that the water poses a health risk. The Department allows us to monitor for certain contaminants less than once per year because the concentrations of these contaminants do not change frequently. Some of the data, though representative of the water quality, are more than one year old.

**TABLE 1 – SAMPLING RESULTS SHOWING THE DETECTION OF COLIFORM BACTERIA**

Microbiological Contaminants	Highest No. of Detections	No. of months in violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria (TESTED MONTHLY)	ND	O	More than 1 sample in a month with a detection	0	Naturally present in the environment
Fecal Coliform or <i>E. coli</i>	<u>ND</u>	O	A routine sample and a repeat sample detect total coliform and either sample also detects fecal coliform or <i>E. coli</i>	0	Human and animal fecal waste

**TABLE 2 – SAMPLING RESULTS SHOWING THE DETECTION OF LEAD AND COPPER**

Lead and Copper	No. of samples collected	90 <sup>th</sup> percentile level detected	No. sites exceeding AL	AL	PHG	Typical Source of Contaminant
Lead (ppb) JUN 2012	5	ND	O	15	2	Internal corrosion of household water plumbing systems; discharges from industrial manufacturers; erosion of natural deposits
Copper (ppm) JUN 2012	5	0.26	O	1.3	0.17	Internal corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives

**TABLE 3 – SAMPLING RESULTS FOR SODIUM AND HARDNESS**

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	MCL	PHG (MCLG)	Typical Source of Contaminant
Sodium (ppm)	07/2012	4.7	4.7 – 4.7	none	none	Salt present in the water and is generally naturally occurring
Hardness (ppm)	07/2012	60	58 - 61	none	none	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring

**TABLE 4 – DETECTION OF CONTAMINANTS WITH A PRIMARY DRINKING WATER STANDARD**

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	MCL	PHG (MCLG)	Typical Source of Contaminant
Nickel ( ppb )	07/2012	51	46 – 56	100	12	Erosion of natural deposits; discharge from metal factories

\*Any violation of an MCL or AL is asterisked. Additional information regarding the violation is provided later in this report.



**TABLE 5 – DETECTION OF CONTAMINANTS WITH A SECONDARY DRINKING WATER STANDARD**

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	MCL	PHG (MCLG)	Typical Source of Contaminant
Turbidity ( Units )	07/2012	1.0	0.6 – 1.5	5	N/A	Soil run off
Total Dissolved Solids (ppm)	07/2012	144	140 - 148	1000	N/A	Run off / Leaching from natural deposits
Specific Conductance ( micromhos )	07/2012	467	442 - 492	1600	N/A	Substances that form ions in water; Seawater influence
Sulfate ( ppm )	07/2012	8	6 - 10	500	N/A	Run off / Leaching from natural deposits Industrial wastes
Iron ( ppb )	2013	72	ND - 218	300	N/A	Leaching from natural deposits; industrial wastes
Manganese ( ppb )	2013	* <sub>238</sub>	174 - 307	50	N/A	Leaching from natural deposits

#### VIOLATION OF A SECONDARY MCL

\* Manganese was found at levels that exceed the secondary MCL of 50 ug/L. The MCL was set to protect you against unpleasant aesthetic effects ( e.g., color, taste, and odor ) and the staining of plumbing fixtures ( e.g., tubs and sinks ) and clothing while washing. The high levels are due to leaching of natural deposits.

### Additional General Information on Drinking Water

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the USEPA's Safe Drinking Water Hotline (1-800-426-4791).

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. USEPA/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium* and other microbial contaminants are available from the Safe Drinking Water Hotline (1-800-426-4791).

**Lead** - If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Oddfellows Sierra is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline (1-800-426-4791) or at [www.epa.gov/safewater/lead](http://www.epa.gov/safewater/lead).

Sierra Park Water Co.  
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Miwuk Village, CA 95346