# Rocky Pointe Marina - The Water We Drink 2013

#### Is my water safe?

We are pleased to present to you this year's Annual Quality Water Report for the Rocky Pointe Marina Community Water System. This report is designed to inform you about the quality water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water.

Last year, as in years past, your tap water met all U.S. Environmental Protection Agency (EPA) and state drinking water health standards. Local Water vigilantly safeguards its water supplies and once again we are proud to report that our system has not violated a maximum contaminant level or any other water quality standard.

### Do I need to take special precautions?

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. EPA/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 Water Drinking Hotline (800-426-4791).

# Where does my water come from?

Our water source is an Artesian Deep Well. Power failures are the cause of minor shutdowns. In We are planning to install an auxiliary generator in 2014 to use as a backup power source for the water pump and security gate

#### Source water assessment and its availability

Rocky Pointe Marina routinely monitors for constituents in your drinking water according to Federal and State laws. As water travels over the land or underground it can pick up substances or contaminants such as microbes, inorganic chemicals and radioactive substances. All drinking water may be reasonably expected to contain at least small amounts of some constituents. It is important to remember that the presence of the constituents does not necessarily pose a health risk.

# Why are there contaminants in my 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 water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's (EPA) Safe Drinking Water Hotline (800-426-4791). 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: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, which can be naturally occurring or result from urban stormwater runoff, industrial, or domestic wastewater discharges, oil and gas production, mining, or farming; pesticides and herbicides, which may come from a variety of sources such as agriculture, urban stormwater runoff, and residential uses; organic Chemical Contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff, and septic systems; and radioactive contaminants, which 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, EPA prescribes regulations that limit the amount of certain contaminants in water provided by public water systems. Food and Drug Administration (FDA) regulations establish limits for contaminants in bottled water which must provide the same protection for public health. All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man made. These substances can be microbes, inorganic or organic chemicals and radioactive substances. All 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 Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791.

#### How can I get involved?

If you have any questions about this report or concerning your water utility, please contact the Marina Office. We want our tenants to be informed about our water utility.

# **Water Quality Data Table**

The table below lists all of the drinking water test results done in 2013. The presence of contaminants in the water does not necessarily indicate that the water poses a health risk. Unless otherwise noted, the data presented in this table is from testing done in the calendar year of the report. The EPA or the State requires us to monitor for certain contaminants less than once per year because the concentrations of these contaminants do not change frequently.

Sample ID	Sample Date		Chemical		Results	MCL	UOM
<u>40080320</u> <u>1</u>	01/08/20 14	01/20/20 14	DICHLOROMETHANE	EP -A	ND	0.00500 00	
33310230 1-I	11/27/20 13	12/04/20 13	NITRATE	EP -A	ND	10.0000 00	
32940090 1-S	10/21/20 13	11/15/20 13	1,2-DIBROMO-3- CHLOROPROPANE	EP -A	ND	0.00020 00	
32940090 1-S	10/21/20 13	11/15/20 13	2,4,5-TP	EP -A	ND	0.05000 00	
32940090 1-S	10/21/20 13	11/15/20 13	2,4-D	EP -A	ND	0.07000 00	
32940090 1-S	10/21/20 13	11/15/20 13	ATRAZINE	EP -A	ND	0.00300 00	
32940090 1-S	10/21/20 13	11/15/20 13	BENZO(A)PYRENE	EP -A	ND	0.00020 00	
32940090 1-S	10/21/20 13	11/15/20 13	BHC-GAMMA	EP -A	ND	0.00020 00	
32940090 1-S	10/21/20 13	11/15/20 13	CARBOFURAN	EP -A	ND	0.04000 00	
32940090 1-S	10/21/20 13	11/15/20 13	CHLORDANE	EP -A	ND	0.00200 00	
32940090 1-S	10/21/20 13	11/15/20 13	DALAPON	EP -A	ND	0.20000 00	
32940090 1-S	10/21/20 13	11/15/20 13	DI(2-ETHYLHEXYL) ADIPATE	EP -A	ND	0.40000 00	
32940090 1-S	10/21/20 13	11/15/20 13	DI(2-ETHYLHEXYL) PHTHALATE	EP -A	ND	0.00600	
32940090 1-S	10/21/20 13	11/15/20 13	DINOSEB	EP -A	ND	0.00700 00	
32940090 1-S	10/21/20 13	11/15/20 13	DIQUAT	EP -A	ND	0.02000 00	

32940090 1-S	10/21/20 13	11/15/20 13	ENDOTHALL	EP -A	ND	0.10000 00	
32940090 1-S	10/21/20 13	11/15/20 13	ENDRIN	EP -A	ND	0.00200 00	
32940090 1-S	10/21/20 13	11/15/20 13	ETHYLENE DIBROMIDE	EP -A	ND	0.00005 00	
32940090 1-S	10/21/20 13	11/15/20 13	GLYPHOSATE	EP -A	ND	0.70000 00	
32940090 1-S	10/21/20 13	11/15/20 13	HEPTACHLOR	EP -A	ND	0.00040 00	
32940090 1-S	10/21/20 13	11/15/20 13	HEPTACHLOR EPOXIDE	EP -A	ND	0.00020 00	
32940090 1-S	10/21/20 13	11/15/20 13	HEXACHLOROBENZENE	EP -A	ND	0.00100 00	
32940090 1-S	10/21/20 13	11/15/20 13	HEXACHLOROCYCLOPENT ADIENE	EP -A	ND	0.05000 00	
32940090 1-S	10/21/20 13	11/15/20 13	LASSO	EP -A	ND	0.00200 00	
32940090 1-S	10/21/20 13	11/15/20 13	METHOXYCHLOR	EP -A	ND	0.04000 00	
32940090 1-S	10/21/20 13	11/15/20 13	OXAMYL	EP -A	ND	0.20000 00	
32940090 1-S	10/21/20 13	11/15/20 13	PENTACHLOROPHENOL	EP -A	ND	0.00100 00	
32940090 1-S	10/21/20 13	11/15/20 13	PICLORAM	EP -A	ND	0.50000 00	
32940090 1-S	10/21/20 13	11/15/20 13	SIMAZINE	EP -A	ND	0.00400 00	
32940090 1-S	10/21/20 13	11/15/20 13	TOTAL POLYCHLORINATED BIPHENYLS (PCB)	EP -A	ND	0.00050	
32940090 1-S	10/21/20 13	11/15/20 13	TOXAPHENE	EP -A	ND	0.00300 00	
32680360 1-R	09/25/20 13	10/29/20 13	COMBINED RADIUM (-226 & -228)	EP -A	ND	5.00000 00	
32680360 1-R	09/25/20 13	10/29/20 13	COMBINED URANIUM	EP -A	ND	0.03000 00	

32680360 1-R	09/25/20 13	10/29/20 13	GROSS ALPHA, EXCL. RADON & U	EP -A	ND	15.0000 00	
32680360 1-V	09/25/20 13	10/14/20 13	1,1,1-TRICHLOROETHANE	EP -A	ND	0.20000 00	
32680360 1-V	09/25/20 13	10/14/20 13	1,1,2-TRICHLOROETHANE	EP -A	ND	0.00500 00	MG/ L
32680360 1-V	09/25/20 13	10/14/20 13	1,1-DICHLOROETHYLENE	EP -A	ND	0.00700 00	
32680360 1-V	09/25/20 13	10/14/20 13	1,2,4-TRICHLOROBENZENE	EP -A	ND	0.07000 00	
32680360 1-V	09/25/20 13	10/14/20 13	1,2-DICHLOROETHANE	EP -A	ND	0.00500 00	
32680360 1-V	09/25/20 13	10/14/20 13	1,2-DICHLOROPROPANE	EP -A	ND	0.00500 00	
32680360 1-V	09/25/20 13	10/14/20 13	BENZENE	EP -A	ND	0.00500 00	
32680360 1-V	09/25/20 13	10/14/20 13	CARBON TETRACHLORIDE	EP -A	ND	0.00500 00	
32680360 1-V	09/25/20 13	10/14/20 13	CHLOROBENZENE	EP -A	ND	0.10000 00	
32680360 1-V	09/25/20 13	10/14/20 13	CIS-1,2- DICHLOROETHYLENE	EP -A	ND	0.07000 00	MG/ L
32680360 1-V	09/25/20 13	10/14/20 13	DICHLOROMETHANE	EP -A	0.00090	0.00500 00	
32680360 1-V	09/25/20 13	10/14/20 13	ETHYLBENZENE	EP -A	ND	0.70000 00	
32680360 1-V	09/25/20 13	10/14/20 13	O-DICHLOROBENZENE	EP -A	ND	0.60000 00	
32680360 1-V	09/25/20 13	10/14/20 13	P-DICHLOROBENZENE	EP -A	ND	0.07500 00	
32680360 1-V	09/25/20 13	10/14/20 13	STYRENE	EP -A	ND	0.10000 00	
32680360 1-V	09/25/20 13	10/14/20 13	TETRACHLOROETHYLENE	EP -A	ND	0.00500 00	
32680360 1-V	09/25/20 13	10/14/20 13	TOLUENE	EP -A	ND	1.00000	

32680360 1-V	09/25/20 13	10/14/20 13	TRANS-1,2- DICHLOROETHYLENE	EP -A	ND	0.10000 00	
32680360 1-V	09/25/20 13	10/14/20 13	TRICHLOROETHYLENE	EP -A	ND	0.00500 00	
32680360 1-V	09/25/20 13	10/14/20 13	VINYL CHLORIDE	EP -A	ND	0.00200 00	MG/ L
32680360 1-V	09/25/20 13	10/14/20 13	XYLENES				