

# Marina Coast Water District



## 2015 Consumer Confidence Report

Marina Coast Water District is proud to present the 2015 Consumer Confidence Report. This annual water quality report includes information about where your water comes from, what it contains and how it compares to drinking water standards. As in the past, the District gives you the assurance that your drinking water meets stringent California and Federal drinking water standards.

If you have any questions regarding the information in this report or about your water, please contact our Laboratory Supervisor, Thomas Barkhurst at 384-6131. You can also visit our website at [www.mcwd.org](http://www.mcwd.org)

### Water Supply and Treatment

The District provides groundwater produced from eight wells delivered through a distribution system network of seven storage tanks and nearly 250 miles of pipeline.

Three deep supply wells (10, 11, and 12) located in Central Marina draw groundwater from 900-foot aquifer of the Salinas Valley Groundwater Basin. The groundwater is treated at each well site for disinfection and to remove naturally-occurring hydrogen sulfide that can cause odor problems.

Five supply wells (29, 30, 31, 34 and Watkins Gate) located in the Ord Community draw groundwater from the Salinas Valley Groundwater Basin 900-foot, 400-foot and lower 180-foot aquifers. Groundwater from these supply wells is disinfected in the Ord Community chlorination treatment plant. In 2015, Well 30 did not operate.

In 2005, the Central Marina and Ord Community water systems were connected to allow water to flow between the systems to meet peak demands and improve overall service.

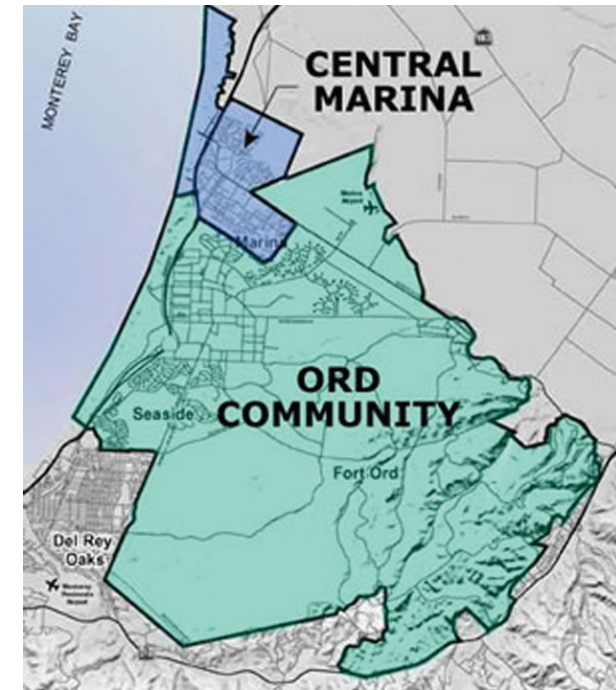
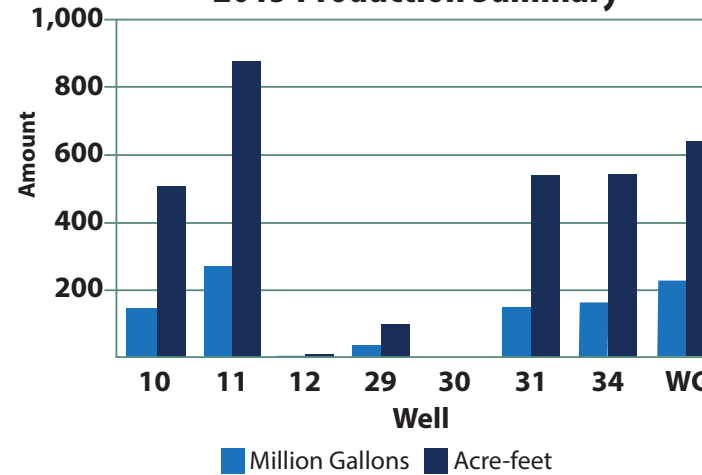
### Source Water Assessment

Several source water assessments have been completed. The source water assessment considers several factors: The presence of a possible contaminating activity (PCA) such as current or historic human activities that are potential origins of contamination for a drinking water source, its proximity to the source, the risk associated with the PCA, and the construction and setting of the source. These factors are then ranked, the source is considered most vulnerable to the PCAs at the top of the ranking.

In July 2001, the California Department of Public Health (CDPH) completed an assessment of each groundwater supply well in Central Marina, which concluded they are most vulnerable to historic waste dumps, landfill activities and military installations.

For the Ord Community: In February 2002, an assessment was completed of each groundwater supply

2015 Production Summary



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**Mission Statement:** We provide our customers with high quality water, wastewater collection and conservation services at a reasonable cost, through planning, management and the development of water resources in an environmentally sensitive manner.

Board meetings are open to the public and held the first and third Mondays of every month at the City of Marina Council Chambers, 211 Hillcrest Avenue at 6:30 PM. Agendas are posted in the following places at least 72 hours before each meeting: Marina Coast Water District, Marina and Seaside City Halls, Marina and Seaside Libraries and the Marina Post Office.

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

well concluded they are most vulnerable to known volatile organic contaminant plumes from the closed landfill on the former Fort Ord, as well as to saltwater intrusion, sewer collection system, above ground storage tanks, irrigated crops, transportation corridors, farm machinery repairs and septic systems. November 2012, a completed source assessment for Watkins Gate well determined the well to be most vulnerable to Military Installations. February 2014, a completed assessment for Well 34 determined the well most vulnerable to Military installations (former Fort Ord), agricultural drainage, salt water intrusion, and sewer collection systems.

Full details of the assessment may be viewed at the following locations: MCWD, 11 Reservation Road, Marina, CA, or at SWRCB DDW, 1 Lower Ragsdale Drive, Building 1, Suite 120, Monterey, CA.