

on a map viewable at City Hall.

What are the Potential Sources of Contamination to the City of Nehalem's Public Drinking Water Supply?

The primary intent of this inventory was to identify and locate significant potential sources of contaminants of concern. Managed forest lands exclusively dominate the delineated drinking water protection area. The potential contaminant sources identified in the watershed include large areas of managed forest owned both by the City and by private timber interests. This provides a quick look at the existing potential sources of contamination that could, if improperly managed or released, impact the water quality in the watershed.

What are the Risks for our System?

The entire Nehalem drinking water protection area is identified as being sensitive to contamination based on the setbacks from the creek and a large area of high soil erosion potential. The sensitive areas are those where the potential contamination sources, if present, have a greater potential to impact the water supply. The two area-wide potential contaminant sources identified in Nehalem's drinking water protection area extend throughout the protection area and are located in the sensitive areas and pose a high- to moderate-risk to the water supply. The information in this assessment provides a basis for prioritizing areas in and around our community that are most vulnerable to potential impacts and can be used by the Nehalem community to develop a voluntary Drinking Water Protection Plan.

Need More Information?

The City of Nehalem's Source Water Assessment Report provides additional details on the methodology and results of this assessment. The full report is available for review at Nehalem City Hall, 35900 8th Street in Nehalem. Contact the City at (503) 368-5627 if you would like additional information on the City's Source Water Assessment Results.

Conclusion

Thank you for allowing us to continue providing your family with clean, quality water this year. In order to maintain a safe and dependable water supply, we sometimes need to make improvements that will benefit all of our customers. These improvements are sometimes reflected in rate structure adjustments.

It is our continuing Commitment to serve you in the most professional, accountable, efficient and effective manner possible to continue to provide the safest, cleanest water available for all of our customers. We ask all to continue to be "water wise" and conserve where possible. Only together can we ensure the safest, cleanest drinking water for our families and our community.

Thank you,

Michael A. Nitzsche,
City Manager



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CITY OF NEHALEM

12TH ANNUAL DRINKING WATER QUALITY REPORT

& SOURCE WATER ASSESSMENT SUMMARY



**JANUARY - DECEMBER,
2009**

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Introduction

We're pleased to present to you the 12th Annual Drinking Water Quality Report for the year 2009. This report, which is required by State and Federal Law, is designed to inform you about the quality of our water and the 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.

In order to ensure that tap water is safe to drink, EPA prescribes regulations which limit the amount of certain contaminants in water provided by public water systems. The Food and Drug Administration's regulations establish limits for contaminants in bottled water which must provide the same protection for public health.

Our water source is Bob's Creek, which is a surface water source north of the City of Nehalem. The City has a Master Water Plan and Ordinances related to the City's water system on file at City Hall that provides more information on the City's overall system and source water. The City tests our water for over 84 different types of regulated contaminants which include Microbiological (Coliform, E. Coli, Turbidity, etc.), Radioactive (Alpha emitters, Combined Radium, Uranium, etc.), Inorganic (Arsenic, Cyanide, Fluoride, Lead, Mercury, Nitrate, etc.) Synthetic Organic (2,4-D, PCBs, etc.), Volatile Organic (Benzene, Chlorobenzene, etc.), and Disinfection By-product (Trihalomethanes, Haloacetic Acids) contaminants. In addition, the City also tests for 13 unregulated Synthetic Organic contaminants (Butachlor, Methomyl, etc.) and 33 unregulated Volatile Organic contaminants (Chloroform, Naphthalene, etc.). Turbidity is measured daily while Bacteriological testing is done bi-monthly.

Findings

We are required to monitor your drinking water for these contaminants on a regular basis. Results of regular monitoring are an indicator of whether or not your drinking water meets minimum, mandatory health standards. I'm pleased to report that our drinking water is safe and exceeds federal and state requirements.

If you have any questions about this report or concerning your water utility, or would like to be informed of the results of the latest tests, please contact the City at (503) 368-5627, by mail at PO Box 143, Nehalem, OR 97131, or by email at nehalemch@nehalemtel.net. We want our valued customers to be informed about their water utility. If you want to learn more, please attend any of our regularly scheduled Council Meetings, held on the second Monday of each month at 7:30 p.m. at City Hall; or you can just drop by City Hall or call during normal business hours to learn more.

Overview

The City of Nehalem routinely monitors for constituents in your drinking water according to Federal and State laws. The table listed herein shows the results of our monitoring for the period of January 1st to December 31st, 2009. As water travels over the land or underground, it can pick up substances or

