

# The VILLAGER

June 2003

A City Newsletter for the DuPont Community – Published by the City of DuPont

## MAYOR'S MESSAGE

### High Speed Internet Access

Three providers participated in the Conversation & Coffee on high speed Internet access at City Hall on Thursday, May 29. The meeting was led by Tom Rose of Voianté. Mr. Rose's company was hired by Quadrant to facilitate high speed Internet access for the citizens and businesses in DuPont. Below is a summary of the presentations by the three providers.

**Comcast (cable)** - Has completed upgrade to infrastructure. Currently testing and inspecting. Expects to begin offering high speed access on July 5, 2003. Company will notify residents and businesses.

**Qwest (DSL)** - Necessary work will be done in the next 60 days. Company will let residents and businesses know how to sign up soon.

**Broadband DuPont (wireless)** - Available in Yehle Park Village, Hoffman Hill, Palisade Village and Historic Village.

### Interim City Administrator on Board

Bill McDonald started with the City on May 27 as our interim city administrator. Bill has a Master of Public Administration from Portland State University and a strong background in city administration in both Oregon and Washington. Bill now does consulting, interim assignments, operational reviews and reorganization. Bill is already making a difference by better utilizing the skills and talents of City Hall staff to reduce costs and by initiating meetings with citizens to listen to their ideas and concerns. Please call City Hall if you would like to set up a time to meet with Bill.

### WOULD LIKE TO MEET YOU...

Hope to meet and talk with you when I'm in your neighborhood on the dates listed in the May Villager.

If the weather doesn't cooperate, I will be in my office at City Hall during the dates/times listed. Also, if you would like to make a specific appointment to meet with me, please give me a call or send an email. **964-1433** or **pdrost@ci.dupont.wa.us**.

### July dates again are:

Saturday, July 12, Noon to 1 PM, gazebo next to museum (*time change*)  
Saturday, July 12, 2 to 3 PM, village green, 2200 block of Palisade Blvd  
Sunday, July 13, 2 to 3 PM, Clock Tower Village Green near Big Toy

City of DuPont  
303 Barksdale Ave.  
DuPont, WA 98327

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DuPont, WA... "A Rich History and A Vibrant Future"

The Villager is published monthly for current citizens and businesses of DuPont, WA. Subscriptions are available for \$25 per year; for subscription or change of address, please contact us at 303 Barksdale Ave, DuPont, WA 98327 or call (253) 964-8121.

### ***Congratulations & Best Wishes***

After 32 years of municipal service, 13 of which have been with the City of DuPont, Dennis Clarke, the City's Planning Director is retiring. Dennis hasn't decided what he will do next, but his daughter is a teacher and he enjoys spending time in her classroom helping the children learn.

John Miller, the City's Public Works Director has returned to a career in the private sector. John came to the City with an extensive background in the construction industry. He recently set up his own company.

### **CITY COUNCIL VACANCY**

Due to the recent resignation of a council member, an open Council position has been created.

The City is seeking interested citizens for appointment to the City Council.

Eligible citizens must be registered voters in DuPont and have been a resident for at least one year. The appointment would be for the remainder of 2003. The person appointed would have to stand for election this November.

If you have an interest in serving your community please submit a letter identifying your interest, including: 1) professional experience; 2) reasons for desiring the position; and 3) your thoughts on the most significant issues facing the city in the short and long term.

Please address the envelope to: Council Vacancy, Attn: Bob Barro, Deputy Mayor, DuPont City Hall, 303 Barksdale Avenue, DuPont WA 98327.

The deadline for submitting letters of interest is Friday June 27, 2003. Interviews will be scheduled the weekend following the 27<sup>th</sup> and on other dates if necessary.

**We plan** to make the appointment at the **July 8, 2003**, City Council Meeting.

Bob Barro  
Deputy Mayor

### ***Water Conservation for You***

#### **Indoors:**

1. Spend one less minute in the shower.
2. Flush one less time per day.
3. Wash only full loads of clothes and dishes.
4. Check and repair any home water leaks promptly. A dripping faucet can waste 3 gallons of water a day—a total of 1,095 gallons a year.

#### **Outdoors:**

1. Fertilize less. Feeding plants creates more growth and more water needs.
2. Water before 10 AM and after 7 PM.
3. Consider letting your lawn go dormant and do not water at all.

#### **General:**

1. Improve the water-holding capacity of your soil by adding 4" of organic mulch in your garden. Your plants will love it too since plants benefit from nutrient rich dirt. You can also add 1/4"-1/2" of finished vegetable compost to lawns that have been aerated to obtain a longer lasting and water – holding green.
2. Deep and infrequent watering is both water-efficient and good for your garden.
3. Think about spending this year's garden money on "hard-cape" ideas; decks, patios, arbors, and other garden art.
4. Purchase native and drought adapted plants and plan to install them in the fall when seasonal rains return. More importantly, remember the mantra, right plant, right place.

### Frequently Asked Questions (FAQs)

Where can I find out more information about my drinking water?

Additional questions or comments about the City's water supply, or other general drinking water issues, can be directed to the following contacts:

City of DuPont	303 Barksdale Avenue DuPont, WA 98327	(253) 912-5381
Environmental Protection Agency	Safe Drinking Water Act Hotline	(800) 426-4791
Washington State Department of Health	Suite 200, K17-12 20435 72nd Ave. South Kent WA 98032	(253) 395-6750

How can I get more involved in decisions affecting my drinking water?

*The DuPont City Council regularly meets at 7:00 PM at the DuPont City Hall on the second and fourth Tuesday of each month.*

Is bottled water cleaner and safer than tap water?

*Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contamination 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.*

Who regulates bottled water?

*The Federal Food and Drug Administration regulates contaminants in bottled water and is responsible for providing the same levels of public health protection.*

Why is chlorine added to my water?

*Pursuant to state and federal laws, very small amounts of chlorine are added to your water as a disinfecting agent to protect you from disease-causing microorganisms. If you are bothered by the chlorine taste, keep a pitcher of tap water in the refrigerator. The chlorine will dissipate rapidly if the water is allowed to sit for a time.*

Is fluoride added to our drinking water?



JULY 4TH, 2003  
11:00 am

## Annual Bike, Buggy & Pet Parade

Registration begins at 11:00 am at the corner of Palestine Boulevard and Bob's Hollow. Parade starts at 11:30 sharp.

Decorate your bikes, wagons and pets and join the fun!

At the end of the parade, please join us for hotdogs and old-fashioned rootbeer floats at the Village Green!

With 4th of July right around the corner, our Police & Fire Departments want to remind you of their commitment to safety and following local ordinance. **Parents, please take time to review these safety guidelines with your children:**

1. Never allow children to play with or be the ones to ignite fireworks.
2. Read and follow all warnings and instructions.
3. Be sure people are out of range before lighting fireworks.
4. Ignite fireworks away from homes, dry leaves, and other flammable materials.
5. Never try to re-light fireworks that have not fully functioned.
6. Keep a bucket of water (or hose) nearby in case of malfunction or fire.

Please be aware that DuPont Municipal Code Chapter

9.12 states that "no person shall use or explode fireworks within the City of DuPont, except from Noon of July 2nd to 11PM on July 4th. Any person found violating this ordinance may be punishable by fine."

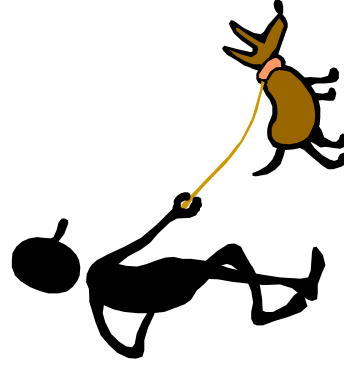
**ONLY "SAFE & SANE" FIREWORKS ALLOWED.**

**PETS.....AND THEIR OWNERS.....**

As summer time approaches, there are a couple of reminders that we would like to give to our citizens.

**Remember the Pet Licensing Law.....**

All dogs and cats age three months or older must be licensed. Tags must be attached to a pet's collar or harness. License tags are good for 12 full months. New residents and new pet owners have 30 days in which to purchase a license for their pet.

**Remember the Leash & Scoop Law.....**

Dog walkers take note! Your dog must be on a leash and you must carry and use equipment to remove your pet's fecal matter from trails, yards, sidewalks, parking strips, village greens and parks.

**GENERAL HEALTH EFFECTS INFORMATION**

With groundwater-sourced drinking water, water travels through the ground dissolving naturally occurring minerals, and can pick up substances resulting from the presence of animals or human activity. 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. Contaminants that may be present include microbes, inorganic and organic chemicals, pesticides and herbicides, and radioactive materials.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immune-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, persons 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 provider. EPA and Centers for Disease Control 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).

The City of DuPont's aquifer sources do not contain lead or copper. However, lead and copper can leach into residential water from building plumbing systems. Lead and copper monitoring is conducted at homes categorized as high risk. Compliance is determined on a regional basis.

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

We at the City of DuPont Public Works Department work around the clock to provide top quality water to every household. We ask that all our customers help us protect our water sources, through stewardship and conservation.

Please contact The City of DuPont Public Works Department at 912-5381 if you have additional questions.

### Water Quality Data

Contaminant	Highest Level Allowed (MCL)	Highest Level Detected	Ideal Goal (MCLG)	Possible Sources of Contamination
<b>Primary Contaminants</b>				
Turbidity	1.0 NTU	0.3 NTU	N/A	Soil erosion, iron or manganese particulates.
Nitrate	10.0 ppm	1.0 ppm	10.0 ppm	Runoff from fertilizer, leaching from septic systems, natural deposits.
<b>Secondary Contaminants</b>				
Arsenic*	50.0 ppb	.002 ppm		Natural deposits.
Iron	0.3 ppm	0.22 ppm	N/A	Natural deposits.
Manganese*	0.05 ppm	0.21 ppm	N/A	Natural deposits.

\* As manganese has regularly exceeded the secondary MCL in Bell Hill Well No. 2, the City remedies this problem by either not using the well, or by mixing the high manganese water with water from other wells to lower the concentration of manganese. Manganese is monitored for aesthetic reasons and has no ill health effects associated with it.

\* While our drinking water meets EPA's standard for arsenic, it does contain low levels of arsenic. EPA's standard balances the current understanding of arsenic's possible health effects against the costs of removing arsenic from drinking water. EPA continues to research the health effects of low levels of arsenic, which is a mineral known to cause cancer in humans at high concentrations and is linked to other health effects such as skin damage and circulatory problems.

### Reading the Table

**Maximum contaminant level (MCL):** The highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

**Secondary MCLs:** MCLs based on factors other than health effects, such as taste and aesthetics.

**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 allow for a margin of safety.

**Nephelometric turbidity unit (NTU):** The unit of measure for turbidity.

**Part per million (ppm):** One part per million, or one milligram per liter (mg/L) corresponds to one penny in \$10,000.

MCLs are set at very stringent levels. To understand the possible health effects described for many regulated contaminants, a person would have to drink 2 liters of water every day at the MCL level for a lifetime to have a one-in-a-million chance of having the described health effect.



### Remember the heat.....

In a matter of minutes, the temperature in a car on a warm day can rise high enough to cause a pet's death—even if the windows cracked. A quick run into a store can turn out to be a couple of minutes too long. Confining a pet in a motor vehicle in a manner that places the pet in a life or health threatening situation is prohibited.

### And last but not least....Remember your neighbors and other fellow citizens.

Please keep your pet in your yard. Several things can happen to a pet at large. As the City of DuPont grows, so does the traffic on all the streets. Automobiles are the number one predator of loose cats and dogs. Any pet at large posing a public safety risk, being a public nuisance, or at risk of injury is subject to impoundment.

*Please call City Hall at 253-964-8121 for more information.*

## BACKFLOW PREVENTION DEVICES

Thank you to all the residents and businesses who responded to the notices concerning "backflow prevention devices (most commonly associated with irrigation systems). This program is mandated by the State Department of Health and helps us protect our water system from possible contamination. If you have irrigation or plumbing systems with a backflow prevention device and did NOT receive information on this requirement (or have questions), please contact our Public Works Department (912-5381).



### ATTENTION: ALL RESIDENTS LIVING ADJACENT TO GREENBELT AREAS ...

It is illegal to dump any materials in the greenbelt areas. This includes lawn and garden materials, excavated rocks, sod or dirt. By City Ordinance, the green belts are protected areas, and are not intended for personal "yard extensions" or convenient "refuse repositories." We will be enacting a periodic inspection of all properties adjacent to greenbelts to assure that City ordinances are being followed. Please respect the rights of all citizens by protecting the greenbelt and containing your property to the legal description.

## Water Quality Monitoring Requirements

The City of DuPont routinely monitors for contaminants in your drinking water according to federal and state laws. The City is currently in compliance with existing water quality monitoring requirements. The table below shows the results of our monitoring for the period of January 1 to December 31, 2002. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some contaminants. It is important to remember that the presence of these contaminants does not necessarily pose 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.

We're proud that your drinking water exceeds all federal and state requirements. Through our monitoring and testing the EPA has determined that your water *is SAFE*.

Contaminant type	Monitoring Requirements (1)
Bacteriological Contaminants	8 samples per month in the distribution system
Inorganic Chemicals	1 sample every three years at each well
Lead and Copper	10 samples each year at selected resident's taps
Volatile Organic Chemicals	1 sample every three years at each well
Synthetic Organic Chemicals	The City currently has a monitoring waiver for synthetic organic chemicals because its previous sample recorded no detections. The normal monitoring period required is 1 sample every 3 years at each well.
Radionuclides	1 sample every 4 years at each well.
Trihalomethanes	At this time, the City is not required to monitor for trihalomethanes

(1) Increased monitoring is required for any chemicals detected above an "Action Level" or a "MCL."

\* 1995 Washington State Department of Health Water Source Assessment. Our water system sources have received a low susceptibility to potential sources of contamination. Additional information is on file at the Public Works Department.

\* Cross Connection Control Program. The City of DuPont is aggressively protecting our water supply from contamination. This effort is called the "Cross Connection Control Program." It ensures that used water does not re-enter the water system. This program assures that customers take the proper precaution to prevent this from happening by means of inspection and testing as well as assuring plumbing codes are properly followed. For DuPont Water customers that are regulated by this program we will contact you when tests and inspection are due. More detailed information is available by contacting DuPont Public Works.

*Definition of a Cross Connection:*

A cross-connection is any temporary or permanent connection between a public water system or consumer's potable (i.e., drinking) water system and any source or system containing no potable water or other substances. An example is the piping between a public water system or consumer's potable water system and an auxiliary water system, cooling system, or irrigation system.

The City welcomes input from its residents on methods to protect and conserve its water supply and can provide additional information on ways you can help protect groundwater. Residents with input on water issues or this report may contact the DuPont Public Works Department at City Hall, 912-5381, or attend the regularly scheduled City Council meetings on the second and fourth Tuesdays of each month at 7:00 PM, at DuPont City Hall.

## **SOCCER CAMP**

By Challenger Sports

### **DuPont Parks Agency — 5 Day Camp!**

August 11—15 at Sellars Lake Park

\* Includes Free Ball & Shirt

Ages 4-5	9:00—10:30am	\$68 Mini-Soccer
Ages 4-5	10:40am—12:10pm	\$68 Mini-Soccer
Ages 6-14	9:00 am—12:00pm	\$94 Half-Day
Ages 6-14	1:00pm—4:00pm	\$94 Half-Day



### **How do I sign my kids up?**

Go to [www.challengersports.com](http://www.challengersports.com) and register on line, or simply stop by City Hall and pick up an registration form. Fees due at the time of registration. Please note that registration received less than 10 days prior to camp will be charged a \$10 additional late sign up fee. registration received less than 15 days prior to camp will not be guaranteed to receive a ball and shirt on the first day. Camp coordinators will make every effort to accommodate time preferences, however enrollment is limited and applications will be taken on a first come-first served basis.

### **Park Agency Vacancy**

The City of DuPont currently has an open position on the Park Agency. This agency meets the first Monday of every month. It is a great way to get involved in your community. If you are interested please contact City Hall.

## City Wide Annual Yard Sale

Saturday, June 21st  
8:00 am—3:00 pm

It's that time again....the annual yard sale is just around the corner! The ROA will provide directional signs at major intersections. For more information please contact the ROA at 253-964-1289.

## DuPont's Gardening Fools Club

We, the DuPont's Gardening Fools Club, held our first gardening seminar on May 22nd at City Hall sponsored by the DuPont Park Agency. Many from the community attended and all agreed it was quite a success. If you attended, you heard Pamela Richards of Pamela Richards Garden Design give a slide show presentation on the basics of garden design. Below are some design tips Pamela Richards discussed and is happy to share with those in the community who could not attend:

- ◆ Measure your space
- ◆ Acknowledge the site's sun and soil
- ◆ Acknowledge the garden's purpose:
  - a. When will it be seen?
  - b. Where will you sit?
  - c. Where will you put your garbage and recycling?
- ◆ Use color in the garden—foliage as well as flowers
- ◆ Style—house and garden need to flow together

We hope you will find these design tips helpful. Please join us with your ideas and questions at our next scheduled meeting or gardening event. Check out our web site at <http://groups.msn.com/DupnotGardeningFools> for dates and times. We look forward to meeting more gardening fools! Events sponsored by the DuPont Park Agency.

Source: Sara Brallier, Resident

## Water Quality Protection Programs

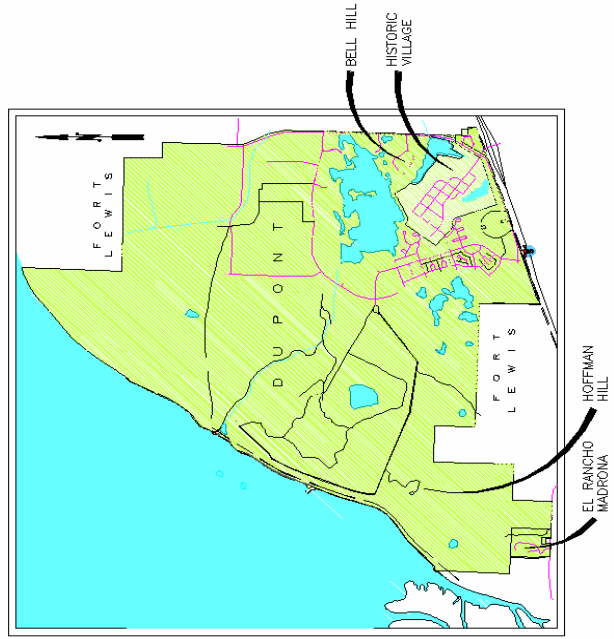
The City of DuPont is committed to supplying its customers with high quality and aesthetically pleasing drinking water. The City has adopted the following practices to ensure that the drinking water supplied to its customers meets or exceeds all federal and state standards.

- \* 2003 Washington State Department of Health Sanitary Survey. Overall operation and maintenance of the facilities is excellent. Some sanitary improvements were needed to provide additional protection of the emergency wells and facilities. The full report is on file in the Public Works Department.
- \* 2001 – Following the September 11 tragedy, the City re-examined well security and is implementing new measures to ensure water system safety.
- \* 1998 Water System Comprehensive Plan. The City prepared a comprehensive analysis of all aspects of the water system identifying current and future plans to continue to provide high quality drinking water to its customers including a Water Conservation Program. This plan is currently being updated.
- \* 1998 Wellhead Protection Program. The City is currently in the process of implementing a program that sets protective boundaries around the City's wells, identifies potential contamination sources around the wells and provides for notification of these sites to City residents.

## *Your City's Water System*

The City of DuPont currently utilizes groundwater from five (5) wells for its public water supply. The City's water supply wells are located at Bell Hill, Hoffman Hill and El Rancho Madrona (see map on page 2). Bell Hill wells No's. 1 and 3 draw water from the Red Salmon Springs Aquifer; Bell Hill well No. 2 draws water from the deeper undifferentiated Outwash/Lakewood Glacier Aquifer. Wells 1 & 2 are equipped with an emergency generator for operation during power outages. In early 2000 Hoffman Hill Well No. 1 came online. Hoffman Hill Well No. 1 draws water from the Red Salmon Springs Aquifer. DuPont's fifth well is located in the El Rancho Madrona system and also draws water from the deep Red Salmon Springs aquifer. The El Rancho Madrona water system is operated by a satellite system and provides service only to El Rancho Madrona. All City wells access deep aquifers making them less susceptible to contaminants.

The City has three storage reservoirs. A 3.0 million-gallon reservoir is located at Hoffman Hill, a 1.0 million-gallon reservoir is at Bell Hill and a 38,000-gallon reservoir is at El Rancho Madrona.



## UPCOMING CITY EVENTS:

June	17 ...	Ice Cream Social (1:30PM Sellars Lake Park)
	19 ...	City Budget Process—Step 1 (7PM City Hall)
	23 ...	Planning Agency Meeting (7PM City Hall)
	24 ...	City Council Meeting (7PM City Hall)
July	4 ...	Independence Day (City Hall Closed)
	7 ...	Park Agency Meeting (7PM City Hall)
	8 ...	City Council Meeting (7PM City Hall)
	9 ...	Civil Service Meeting (6PM City Hall)
	14 ...	Planning Agency Meeting (7PM City Hall)
	22 ...	City Council Meeting (7PM City Hall)
	28 ...	Planning Agency Meeting (7PM City Hall)

## YOUR ELECTED REPRESENTATIVES

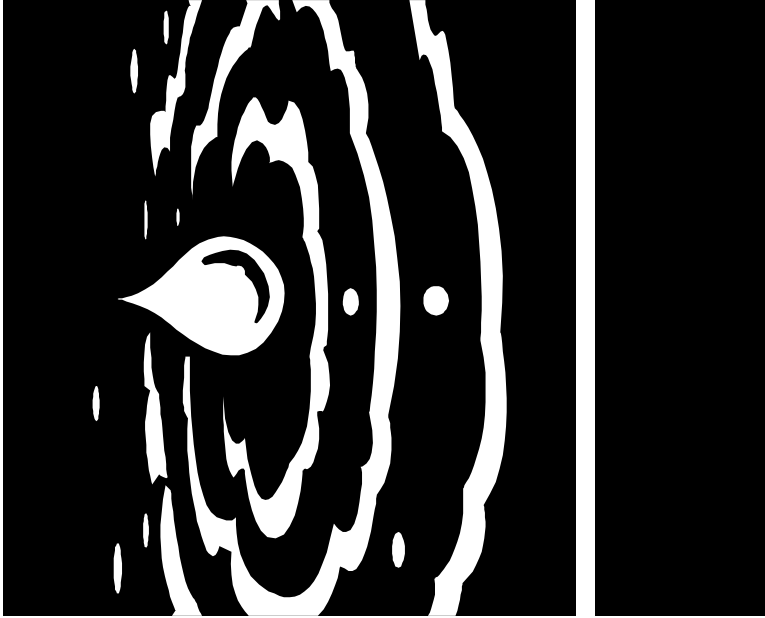
Mayor Penny Drost — 964-1433 or pdrost@ci.dupont.wa.us  
 Councilmember Bob Barro — 912-0201 or bbarro@ci.dupont.wa.us  
 Councilmember Bonnie Potts — 964-1626 or bpotts@ci.dupont.wa.us  
 Councilmember Steve Young — 964-2495 or syoung@ci.dupont.wa.us  
 Councilmember Tamara Jenkins — 964-8121 ext 361  
 or tjenkins@ci.dupont.wa.us

## FREQUENTLY USED NUMBERS

City Hall (information) 964-8121  
 Planning Department 912-5388  
 Public Works 912-5381  
 Building Department 912-5387  
 Fire Department 964-8414  
 Police Department 964-7060  
 (Always call 911 in an emergency)

# Drinking Water Quality Annual Report 2002

## CITY OF DUPONT



We are very pleased to present the 2002 Water Quality Report. Our constant goal is to provide you with a safe, dependable supply of drinking water. As part of our continued commitment to ensuring the quality of your water, we want to keep you informed about the excellent water and services we have delivered to you over the past year. We are proud that your drinking water meets or exceeds all federal and state requirements.