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## **Westville Water Department** **2006 Annual Water Quality Report**

June 18, 2007

Dear Westville Water Customer,

We are pleased to present a summary of the quality of the water provided to you during the past year. This report details where our water comes from, what it contains, and the risks our water testing and treatment are designed to prevent. The Westville Water Department is committed to providing you with the safest and most reliable water supply. Informed consumers are our best allies in maintaining safe drinking water.



**Westville's drinking water meets all federal and state drinking water standards.**



We encourage public interest and participation in our community's decisions affecting drinking water. The Town Council has regular meetings on the second Tuesday of each month at the Town Hall, 353 W. Main Street at 7:00 pm. The public is invited to attend. Questions or concerns about your drinking water should be directed to Utility Superintendent Bart Frank at 785-1880. This report along with other information about the water system is available online at [www.westville.us](http://www.westville.us).

### **Source Water**

The Town of Westville supplies ground water from two wells. These wells draw water from the Valparaiso Moraine at a depth of 175 feet.

### **EPA's required language for this report:**

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, which 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 storm water 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 storm water runoff, and residential uses.
- Organic chemical contaminants, including synthetic and volatile organic chemicals, which are byproducts of industrial processes and petroleum production, and can also come from gas stations, urban storm water runoff, and septic systems.
- 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 regulations establish limits for contaminants in bottled water that must provide the same protection for public health.

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 EPA'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. EPA/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).

**Important Definitions and Abbreviations:**

**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.

**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.

**Ppm:** Part Per Million

**Ppb:** Part Per Billion

**Water Quality Analyses Results**

Most regulated and unregulated substances monitored by the EPA are not detected in Westville's drinking water. IDEM allows us to monitor for some substances less than once per year because the concentrations are not likely to change. The following chart shows the maximum amount of all substances that were detected in the most recent tests. Note that the majority of substances detected were well below the MCLs.



**Water Quality Tables**

| Well #3 Inorganic contaminants (Regulated Contaminants) | Date tested | Units | MCLG | MCL | Result | Violation | Major Sources   |
|---|-------------|-------|------|-----|--------|-----------|---|
| Antimony  | 3/27/06     | ppb   | 6    | 6   | <2     | No        | Discharge from petroleum refineries; fire retardants; ceramics; solder                      |
| Arsenic   | 3/27/06     | ppb   | n/a  | 50  | 24     | No        | Erosion of natural deposits; Runoff from orchards   |
| Barium  | 3/31/06     | ppm   | 2    | 2   | 0.054  | No        | Discharge of drilling wastes; Discharge from metal refineries                               |
| Beryllium   | 3/31/06     | ppb   | 4    | 4   | <4     | No        | Discharge from metal refineries and coal burning factories                                  |
| Cadmium   | 3/31/06     | ppb   | 5    | 5   | <5     | No        | Corrosion of galvanized pipes; Erosion of natural deposits                                  |
| Chromium  | 3/31/06     | ppb   | 100  | 100 | <10    | No        | Discharge from steel and pulp mills; Erosion of natural deposits                            |
| Cyanide (free)  | 3/28/06     | ppb   | 200  | 200 | <5     | No        | Discharge from steel/metal factories; Discharge from plastic and fertilizer factories       |
| Fluoride (natural)                                      | 3/24/06     | ppm   | 4    | 4   | <0.10  | No        | Erosion of natural deposits; Water additive that promotes strong teeth                      |
| Mercury   | 3/28/06     | ppb   | 2    | 2   | <0.2   | No        | Erosion of natural deposits; Discharge from refineries and factories                        |
| Sulfate   | 3/23/06     | ppm   | n/a  | n/a | 86     | No        | Erosion of natural deposits; Discharge from refineries and factories                        |
| Selenium  | 3/27/06     | ppb   | 50   | 50  | <1     | No        | Discharge from petroleum and metal refineries; Erosion of natural deposits                  |
| Thallium  | 3/27/06     | ppb   | 2    | 0.5 | <1     | No        | Leaching from ore processing sites; Discharge from electronics, glass, and drug factories   |
| Nitrate   | 3/21/06     | ppm   | 10   | 10  | <0.10  | No        | Runoff from fertilizer use; Leaching from septic tanks, sewage; erosion of natural deposits |
| Nitrite   | 3/21/06     | ppm   | 1    | 1   | <0.10  | No        | Runoff from fertilizer use; Leaching from septic tanks, sewage; erosion of natural deposits |
| <b>(Unregulated Contaminants)</b>                       |             |       |      |     |        |           |   |
| Nickel  | 3/31/06     | ppb   | 100  | n/a | <10    | No        | Erosion of natural deposits; Leaching   |
| Sodium  | 4/03/06     | ppm   | n/a  | n/a | 3.2    | No        | Erosion of natural deposits; Discharge from refineries and factories                        |

| <b>Well #4 Inorganic contaminants<br/>(Regulated Contaminants)</b> | <b>Date tested</b> | <b>Units</b> | <b>MCLG</b> | <b>MCL</b> | <b>Result</b> | <b>Violation</b> | <b>Major Sources</b>  |
|--|--------------------|--------------|-------------|------------|---------------|------------------|---|
| Antimony   | 3/27/06            | ppb          | 6           | 6          | <2            | No               | Discharge from petroleum refineries; fire retardants; ceramics; solder                      |
| Arsenic  | 3/27/06            | ppb          | n/a         | 50         | 22            | No               | Erosion of natural deposits; Runoff from orchards   |
| Barium   | 3/31/06            | ppm          | 2           | 2          | 0.047         | No               | Discharge of drilling wastes; Discharge from metal refineries                               |
| Beryllium  | 3/31/06            | ppb          | 4           | 4          | <4            | No               | Discharge from metal refineries and coal burning factories                                  |
| Cadmium  | 3/31/06            | ppb          | 5           | 5          | <5            | No               | Corrosion of galvanized pipes; Erosion of natural deposits                                  |
| Chromium   | 3/31/06            | ppb          | 100         | 100        | <10           | No               | Discharge from steel and pulp mills; Erosion of natural deposits                            |
| Cyanide (free)   | 3/28/06            | ppb          | 200         | 200        | <5            | No               | Discharge from steel/metal factories; Discharge from plastic and fertilizer factories       |
| Fluoride (natural)   | 3/24/06            | ppm          | 4           | 4          | <0.10         | No               | Erosion of natural deposits; Water additive that promotes strong teeth                      |
| Mercury  | 3/28/06            | ppb          | 2           | 2          | <0.2          | No               | Erosion of natural deposits; Discharge from refineries and factories                        |
| Sulfate  | 3/23/06            | ppm          | n/a         | n/a        | 86            | No               | Erosion of natural deposits; Discharge from refineries and factories                        |
| Selenium   | 3/27/06            | ppb          | 50          | 50         | <1            | No               | Discharge from petroleum and metal refineries; Erosion of natural deposits                  |
| Thallium   | 3/27/06            | ppb          | 2           | 0.5        | <1            | No               | Leaching from ore processing sites; Discharge from electronics, glass, and drug factories   |
| Nitrate  | 3/21/06            | ppm          | 10          | 10         | <0.10         | No               | Runoff from fertilizer use; Leaching from septic tanks, sewage; erosion of natural deposits |
| Nitrite  | 3/21/06            | ppm          | 1           | 1          | <0.10         | No               | Runoff from fertilizer use; Leaching from septic tanks, sewage; erosion of natural deposits |
| <b>(Unregulated Contaminants)</b>                                  |                    |              |             |            |               |                  |   |
| Nickel   | 3/31/06            | ppb          | 100         | n/a        | <10           | No               | Erosion of natural deposits; Leaching   |
| Sodium   | 4/03/06            | ppm          | n/a         | n/a        | 3.1           | No               | Erosion of natural deposits; Discharge from refineries and factories                        |

| <b>Well #3 Volatile Organic Contaminants<br/>(Regulated Contaminants)</b> | <b>Date tested</b> | <b>Units</b> | <b>MCLG</b> | <b>MCL</b> | <b>Result</b> | <b>Violation</b> | <b>Major Sources</b>  |
|---|--------------------|--------------|-------------|------------|---------------|------------------|---|
| Benzene   | 3/23/06            | ppb          | 0           | 5          | <0.5          | No               | Discharge from factories; Leaching from gas storage tanks and landfills |
| Carbon Tetrachloride  | 3/23/06            | ppb          | 0           | 5          | <0.5          | No               | Discharge from chemical plants and other industrial activities          |
| Chlorobenzene   | 3/23/06            | ppb          | 100         | 100        | <0.5          | No               | Discharge from industrial chemical factories                            |
| 1,2-Dichlorobenzene   | 3/23/06            | ppb          | 600         | 600        | <0.5          | No               | Discharge from industrial chemical factories                            |
| 1,4-Dichlorobenzene   | 3/23/06            | ppb          | 75          | 75         | <0.5          | No               | Discharge from industrial chemical factories                            |
| 1,2-Dichloroethane  | 3/23/06            | ppb          | 0           | 5          | <0.5          | No               | Discharge from industrial chemical factories                            |
| 1,1-Dichloroethylene  | 3/23/06            | ppb          | 7           | 7          | <0.5          | No               | Discharge from industrial chemical factories                            |
| 1,2-Dichloroethylene, cis   | 3/23/06            | ppb          | 70          | 70         | <0.5          | No               | Discharge from industrial chemical factories                            |
| 1,2-Dichloroethylene, trans   | 3/23/06            | ppb          | 100         | 100        | <0.5          | No               | Discharge from industrial chemical factories                            |
| Dichloromethane (Methylene Chloride)                                      | 3/23/06            | ppb          | 0           | 5          | <0.5          | No               | Discharge from pharmaceutical and chemical factories                    |
| 1,2-Dichloropropane   | 3/23/06            | ppb          | 0           | 5          | <0.5          | No               | Discharge from industrial chemical factories                            |
| Ethylbenzene  | 3/23/06            | ppb          | 700         | 700        | <0.5          | No               | Discharge from petroleum refineries                                     |
| Styrene   | 3/23/06            | ppb          | 100         | 100        | <0.5          | No               | Discharge from rubber and plastic factories; Leaching from landfills    |

|                                   |         |     |     |     |         |    |   |
|-----------------------------------|---------|-----|-----|-----|---------|----|---|
| Tetrachloroethylene               | 3/23/06 | ppb | 0   | 5   | <0.5    | No | Leaching from PVC pipes; Discharge from factories and dry cleaners    |
| Toluene                           | 3/23/06 | ppm | 1   | 1   | <0.0005 | No | Discharge from petroleum factories                                    |
| 1,2,4-Trichlorobenzene            | 3/23/06 | ppb | 70  | 70  | <0.5    | No | Discharge from textile-finishing factories                            |
| 1,1,1-Trichloroethane             | 3/23/06 | ppb | 200 | 200 | <0.5    | No | Discharge from metal degreasing sites and other factories             |
| 1,1,2-Trichloroethane             | 3/23/06 | ppb | 3   | 5   | <0.5    | No | Discharge from industrial chemical factories                          |
| Trichloroethylene                 | 3/23/06 | ppb | 0   | 5   | <0.5    | No | Discharge from metal degreasing sites and other factories             |
| Vinyl Chloride                    | 3/23/06 | ppb | 0   | 2   | <0.5    | No | Leaching from PVC piping; Discharge from plastics factories           |
| Total Xylenes                     | 3/23/06 | ppm | 10  | 10  | <0.0005 | No | Discharge from petroleum factories; Discharge from chemical factories |
| <b>(Unregulated Contaminants)</b> |         |     |     |     |         |    |   |
| Bromobenzene                      | 3/23/06 | ppb | n/a | n/a | <0.5    | No | n/a   |
| Bromomethane                      | 3/23/06 | ppb | n/a | n/a | <1.0    | No | n/a   |
| Chloroethane                      | 3/23/06 | ppb | n/a | n/a | <1.0    | No | n/a   |
| Chloromethane                     | 3/23/06 | ppb | n/a | n/a | <0.5    | No | n/a   |
| 1,2-Chlorotoluene                 | 3/23/06 | ppb | n/a | n/a | <0.5    | No | n/a   |
| 1,4-Chlorotoluene                 | 3/23/06 | ppb | n/a | n/a | <0.5    | No | n/a   |
| 1,3-Dichlorobenzene               | 3/23/06 | ppb | n/a | n/a | <0.5    | No | n/a   |
| 1,1-Dichloroethane                | 3/23/06 | ppb | n/a | n/a | <0.5    | No | n/a   |
| 1,3-Dichloropropane               | 3/23/06 | ppb | n/a | n/a | <0.5    | No | n/a   |
| 2,2-Dichloropropane               | 3/23/06 | ppb | n/a | n/a | <0.5    | No | n/a   |
| 1,1-Dichloropropene               | 3/23/06 | ppb | n/a | n/a | <0.5    | No | n/a   |
| 1,3-Dichloropropene (cis & trans) | 3/23/06 | ppb | n/a | n/a | <0.5    | No | n/a   |
| 1,1,1,2-Tetrachloroethane         | 3/23/06 | ppb | n/a | n/a | <0.5    | No | n/a   |
| 1,1,2,2-Tetrachloroethane         | 3/23/06 | ppb | n/a | n/a | <0.5    | No | n/a   |
| 1,2,3-Trichloropropane            | 3/23/06 | ppb | n/a | n/a | <0.5    | No | n/a   |
| Dibromomethane                    | 3/23/06 | ppb | n/a | n/a | <0.5    | No | n/a   |
| Bromodichloromethane              | 3/23/06 | ppb | n/a | n/a | <0.5    | No | n/a   |
| Bromoform                         | 3/23/06 | ppb | n/a | n/a | <0.5    | No | n/a   |
| Chloridibromomethane              | 3/23/06 | ppb | n/a | n/a | <0.5    | No | n/a   |
| Chloroform                        | 3/23/06 | ppb | n/a | n/a | <0.5    | No | n/a   |
| Methyl-Tert-Butyl-Ether (MTBE)    | 3/23/06 | ppb | n/a | n/a | <0.5    | No | n/a   |

| <b>Well #4 Volatile Organic Contaminants (Regulated Contaminants)</b> | <b>Date tested</b> | <b>Units</b> | <b>MCLG</b> | <b>MCL</b> | <b>Result</b> | <b>Violation</b> | <b>Major Sources</b>  |
|---|--------------------|--------------|-------------|------------|---------------|------------------|---|
| Benzene   | 3/23/06            | ppb          | 0           | 5          | <0.5          | No               | Discharge from factories; Leaching from gas storage tanks and landfills |
| Carbon Tetrachloride  | 3/23/06            | ppb          | 0           | 5          | <0.5          | No               | Discharge from chemical plants and other industrial activities          |
| Chlorobenzene   | 3/23/06            | ppb          | 100         | 100        | <0.5          | No               | Discharge from industrial chemical factories                            |
| 1,2-Dichlorobenzene   | 3/23/06            | ppb          | 600         | 600        | <0.5          | No               | Discharge from industrial chemical factories                            |
| 1,4-Dichlorobenzene   | 3/23/06            | ppb          | 75          | 75         | <0.5          | No               | Discharge from industrial chemical factories                            |
| 1,2-Dichloroethane  | 3/23/06            | ppb          | 0           | 5          | <0.5          | No               | Discharge from industrial chemical factories                            |
| 1,1-Dichloroethylene  | 3/23/06            | ppb          | 7           | 7          | <0.5          | No               | Discharge from industrial chemical factories                            |
| 1,2-Dichloroethylene, cis   | 3/23/06            | ppb          | 70          | 70         | <0.5          | No               | Discharge from industrial chemical factories                            |
| 1,2-Dichloroethylene, trans   | 3/23/06            | ppb          | 100         | 100        | <0.5          | No               | Discharge from industrial chemical factories                            |
| Dichloromethane (Methylene Chloride)                                  | 3/23/06            | ppb          | 0           | 5          | <0.5          | No               | Discharge from pharmaceutical and chemical factories                    |
| 1,2-Dichloropropane   | 3/23/06            | ppb          | 0           | 5          | <0.5          | No               | Discharge from industrial chemical factories                            |
| Ethylbenzene  | 3/23/06            | ppb          | 700         | 700        | <0.5          | No               | Discharge from petroleum refineries                                     |
| Styrene   | 3/23/06            | ppb          | 100         | 100        | <0.5          | No               | Discharge from rubber and plastic factories; Leaching from landfills    |
| Tetrachloroethylene   | 3/23/06            | ppb          | 0           | 5          | <0.5          | No               | Leaching from PVC pipes; Discharge from factories and dry cleaners      |
| Toluene   | 3/23/06            | ppm          | 1           | 1          | <0.0005       | No               | Discharge from petroleum factories                                      |
| 1,2,4-Trichlorobenzene  | 3/23/06            | ppb          | 70          | 70         | <0.5          | No               | Discharge from textile-finishing factories                              |

|                                   |         |     |     |     |         |    |   |
|-----------------------------------|---------|-----|-----|-----|---------|----|---|
| 1,1,1-Trichloroethane             | 3/23/06 | ppb | 200 | 200 | <0.5    | No | Discharge from metal degreasing sites and other factories             |
| 1,1,2-Trichloroethane             | 3/23/06 | ppb | 3   | 5   | <0.5    | No | Discharge from industrial chemical factories                          |
| Trichloroethylene                 | 3/23/06 | ppb | 0   | 5   | <0.5    | No | Discharge from metal degreasing sites and other factories             |
| Vinyl Chloride                    | 3/23/06 | ppb | 0   | 2   | <0.5    | No | Leaching from PVC piping; Discharge from plastics factories           |
| Total Xylenes                     | 3/23/06 | ppm | 10  | 10  | <0.0005 | No | Discharge from petroleum factories; Discharge from chemical factories |
| <b>(Unregulated Contaminants)</b> |         |     |     |     |         |    |   |
| Bromobenzene                      | 3/23/06 | ppb | n/a | n/a | <0.5    | No | n/a   |
| Bromomethane                      | 3/23/06 | ppb | n/a | n/a | <1.0    | No | n/a   |
| Chloroethane                      | 3/23/06 | ppb | n/a | n/a | <1.0    | No | n/a   |
| Chloromethane                     | 3/23/06 | ppb | n/a | n/a | <0.5    | No | n/a   |
| 1,2-Chlorotoluene                 | 3/23/06 | ppb | n/a | n/a | <0.5    | No | n/a   |
| 1,4-Chlorotoluene                 | 3/23/06 | ppb | n/a | n/a | <0.5    | No | n/a   |
| 1,3-Dichlorobenzene               | 3/23/06 | ppb | n/a | n/a | <0.5    | No | n/a   |
| 1,1 Dichloroethane                | 3/23/06 | ppb | n/a | n/a | <0.5    | No | n/a   |
| 1,3-Dichloropropane               | 3/23/06 | ppb | n/a | n/a | <0.5    | No | n/a   |
| 2,2-Dichloropropane               | 3/23/06 | ppb | n/a | n/a | <0.5    | No | n/a   |
| 1,1-Dichloropropene               | 3/23/06 | ppb | n/a | n/a | <0.5    | No | n/a   |
| 1,3-Dichloropropene (cis & trans) | 3/23/06 | ppb | n/a | n/a | <0.5    | No | n/a   |
| 1,1,1,2-Tetrachloroethane         | 3/23/06 | ppb | n/a | n/a | <0.5    | No | n/a   |
| 1,1,2,2-Tetrachloroethane         | 3/23/06 | ppb | n/a | n/a | <0.5    | No | n/a   |
| 1,2,3-Trichloropropane            | 3/23/06 | ppb | n/a | n/a | <0.5    | No | n/a   |
| Dibromomethane                    | 3/23/06 | ppb | n/a | n/a | <0.5    | No | n/a   |
| Bromodichloromethane              | 3/23/06 | ppb | n/a | n/a | <0.5    | No | n/a   |
| Bromoform                         | 3/23/06 | ppb | n/a | n/a | <0.5    | No | n/a   |
| Chloridibromomethane              | 3/23/06 | ppb | n/a | n/a | <0.5    | No | n/a   |
| Chloroform                        | 3/23/06 | ppb | n/a | n/a | <0.5    | No | n/a   |
| Methyl-Tert-Butyl-Ether (MTBE)    | 3/23/06 | ppb | n/a | n/a | <0.5    | No | n/a   |

|                              |             |            |                       |                  |   |
|------------------------------|-------------|------------|-----------------------|------------------|---|
| <b>Total Trihalomethanes</b> | <b>MCLG</b> | <b>MCL</b> | <b>Annual Results</b> | <b>Violation</b> | <b>Major Sources</b>                      |
|                              | 0 ppb       | 100 ppb    | 25.5 ppb              | No               | By-product of drinking water chlorination |

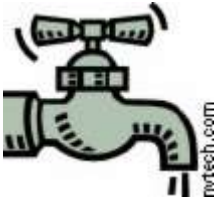
| Trihalomethanes      | Date Tested | Units | Detection Limit | Detected Level |
|----------------------|-------------|-------|-----------------|----------------|
| Dichlorobromomethane | 8/17/2006   | ppb   | 0.5             | 7.5            |
| Bromoform            | 8/17/2006   | ppb   | 0.5             | 2.9            |
| Chlorodibromomethane | 8/17/2006   | ppb   | 0.5             | 6.6            |
| Chloroform           | 8/17/2006   | ppb   | 0.5             | 8.5            |

| Haloacetic Acids       | Date Tested | Units | Detection Limit | Detected Level  |
|------------------------|-------------|-------|-----------------|-----------------|
| Monochloroacetic acid  | 8/23/2006   | ppb   | 2.3             | <2.3            |
| Dichloroacetic acid    | 8/23/2006   | ppb   | 2.3             | <2.3            |
| Trichloroacetic acid   | 8/23/2006   | ppb   | 0.75            | 1.8             |
| Monobromoacetic acid   | 8/23/2006   | ppb   | 1.5             | <1.5            |
| Dibromoacetic acid     | 8/23/2006   | ppb   | 0.75            | <0.75           |
| Total Haloacetic acids |             |       |                 | <b>1.80 ppb</b> |

### **Additional Testing**

Only those substances that were detected are shown in this report. Monitoring was also performed for more than 100 other substances, **none of which were present.**

**The Town of Westville encourages all citizens to actively protect the areas drinking water resources.** This can be done by using common sense. The water for Westville is drawn from underground sources. The geological characteristics that create our abundant underground water resources also make them vulnerable to contamination from the surface activities of man. Carefully manage how you use such items as petroleum products, paint, pesticides, and other common household chemicals. **Dispose of excess chemicals in the manner directed by the label instructions. It is very simple. Don't dump anything on the ground that you wouldn't want to drink some day!**



### Interesting Water Facts

- You can refill an 8 oz. glass of water approximately 15,000 times for the same cost as a six pack of soda pop. And, water has no sugar or caffeine.
- Ninety-seven percent of the earth's water is saltwater in oceans and seas. Of the 3% percent that is freshwater, only 1% percent is available for drinking -- the remaining 2% is frozen in the polar ice caps.
- People need about 2.5 quarts of water a day (from drinking or eating) to maintain good health.
- A person can live without water for approximately one week, depending upon the conditions.
- While usage varies from community to community and person to person, on average, Americans use 183 gallons of water a day for cooking, washing, flushing, and watering purposes. The average family turns on the tap between 70 and 100 times daily.
- Water makes up almost sixty six percent of the human body, and seventy percent of the brain.
- Water is unusual in that the solid form, ice, is less dense than the liquid form, which is why ice floats.
- Americans drink more than 1 billion glasses of water per day.

Water Costs Money... Don't waste it!

[www.westville.us](http://www.westville.us)

