

WATER

Wellhead Protection

Cost of Making Water Safe Continues to Rise

Benefits of Wellhead Protection

Drinking Water Infrastructure Needs Survey conducted by the Environmental Protection Agency (EPA), drinking water systems will need to invest \$150 billion over a 20 year period to ensure clean and safe drinking water. That is approximately 7.5 billion a year!

A very clear benefit of wellhead protection is the emphasis on the prevention of drinking water contamination versus the remediation of a contaminated drinking water supply. The cost of prevention is less than the cost of remediation.

While having a wellhead protection plan provides owners of public water supply wells with an exceedingly useful “tool” that can be used to provide a safe drinking water supply to their customers, the long-term goals are beneficial to all the residents of Oklahoma.

These goals are to:

- Reduce the use of costly treatment facilities
- Avoid the drilling of new wells
- Avoid the need to clean up contaminated groundwater



Water Facts

- Only 1% of the world's water can be used for drinking.
- There is no “new” water.
- 50-70% of home water is used for watering lawns and gardens.