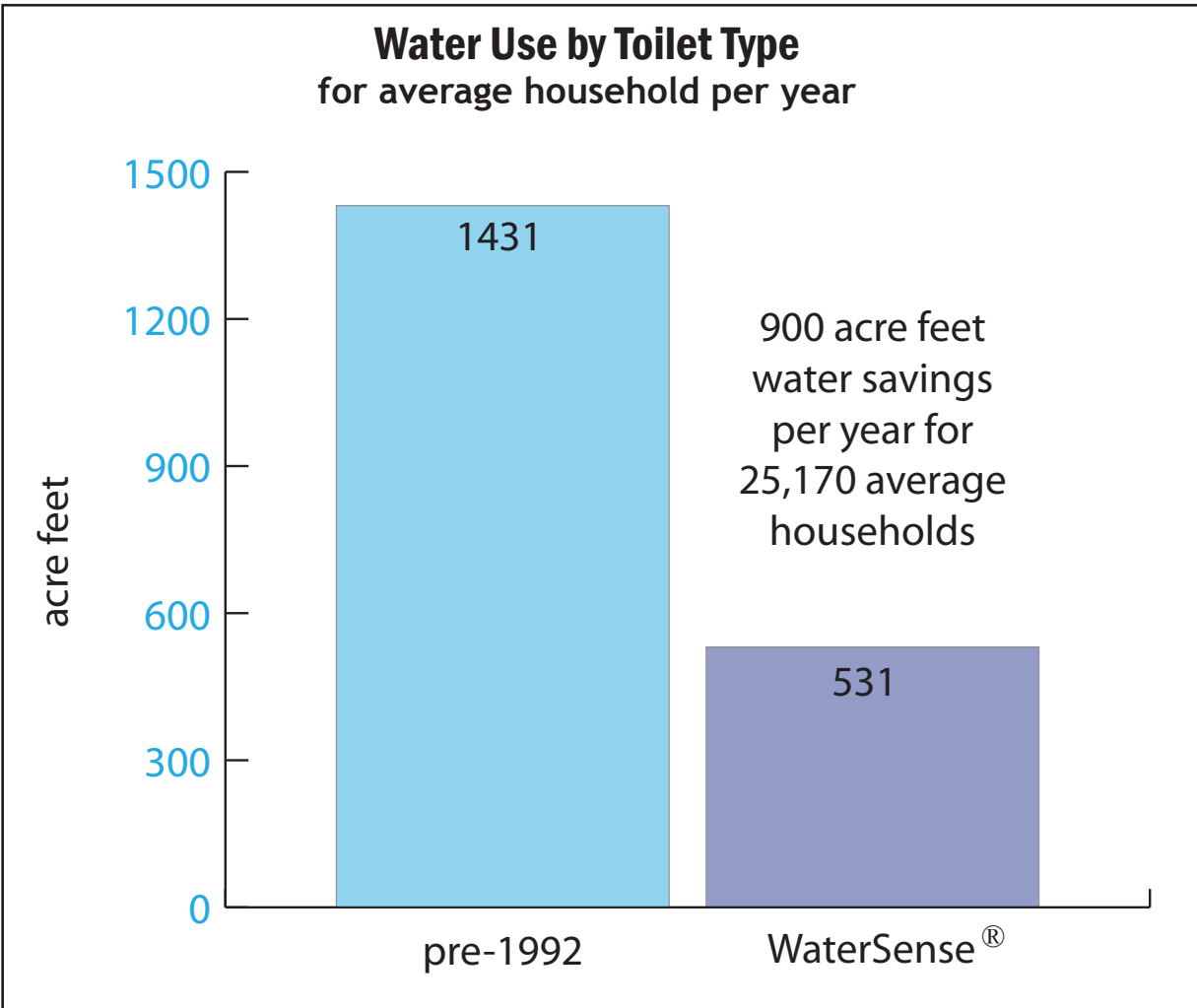


# Douglas County Water Conservation Plan



U.S. Environmental Protection Agency (EPA): Toilets are by far the main source of water use in the home, accounting for nearly 30 percent of residential indoor water consumption. Toilets also happen to be a major source of wasted water due to leaks and/or inefficiency.

Under the Energy Policy and Conservation Act of 1992, Congress outlawed the manufacturing of old logical-flow toilets, banning the 3.5 gallon flushers and commanding national use of 1.6 gallon flushers. WaterSense certified toilets flush at rates as low as 1.3 gallons per flush.

## DOUGLAS COUNTY STATISTICS

Residential Construction prior to 1992 = 25,170

## FLUSHING FACTS

- ◆ WaterSense approved toilets save an average of 2.2 gallons per flush compared to a pre-1992 toilet.
- ◆ WaterSense toilets would save roughly 32 gallons per day for an average pre-1992 household per toilet.
- ◆ WaterSense toilets would save 11,680 gallons per household a year compared to a pre-1992 toilet.
- ◆ For the 25,170 residences in Douglas County that likely have pre-1992 toilets, replacing them with the WaterSense toilet would save approximately 900 acre-feet or more of water.
- ◆ The cheapest WaterSense toilet available at 1.3 gallons per flush is around \$350.