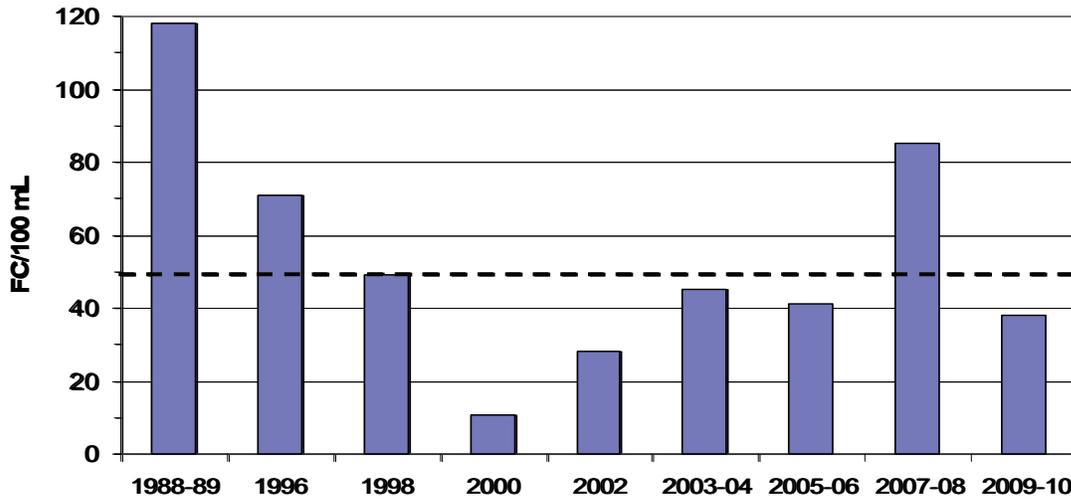


Fecal Coliform Concentration—Chimacum Creek at Irondale Road



Fecal coliform bacteria originate in the gut of warm-blooded animals and are released into the environment by excretion. The bacteria serve as an indicator of potential disease-causing organisms released with them. The chart above shows the average fecal coliform concentrations for samples collected monthly in Chimacum Creek at Irondale Road in various years since 1988. Part 1 of the state standard requires that the geometric average be less than 50 fecal coliform colonies per 100 milliliters of water. The primary sources of fecal coliform bacteria are livestock and failing septic systems. The District assists landowners in designing Best Management Practices (BMPs) to keep livestock manure from entering water bodies and offers cost-sharing to

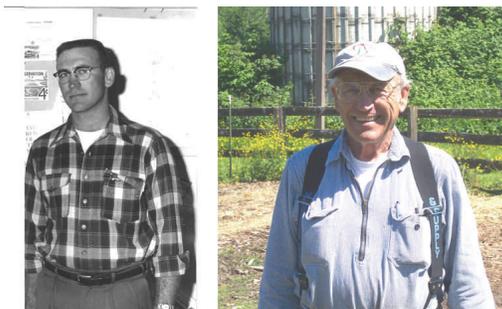
implement them. BMPs include fencing, off-stream watering tanks, and barnyard gutters, downspouts, and piping. Jefferson County Public Health offers classes on taking care of your septic system. Learn about the products you use, landscaping practices and other factors that impact your systems operation. Check the website at www.jeffersoncountypublichealth.org for “TLC for Your Septic Classes”. There are also low interest loans available through Enterprise-Cascadia, a community non-profit lending institution.

Washington Conservation Corps Crew Assist with JCCD Projects



2010-11 crew members, from left: Aurora Blevins, Katie Moyer, Owen French-supervisor, AJ Garcia, Chris Viciana and James House. Since starting their year of service in October, the crew has performed planting maintenance tasks on JCCD CREP sites and former NOSC planting sites, removed Reed Canary Grass and planted a section of Finn River Farm, surveyed for summer chum salmon on Chimacum Creek, cleared invasive plant species on the Dosewallips River, and prepped for future spring plantings sites. Much more to come!

55 Years of Service!



JOHN BOULTON
JEFFERSON CO. CONSERVATION DISTRICT
SUPERVISOR FOR 55 YEARS (AND COUNTING!)

Above, John Boulton on the left, at an annual conference of the Washington Association of Conservation Districts in the early 1960's. At right, John at home on his farm in Leland Valley in 2005. John became a supervisor in June of 1955, and has consecutively served on the board since that time. John is the longest acting supervisor in Washington State!