

Connecticut's Non-Community Public Water System Capacity Initiatives

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Capacity Initiatives

- 💧 Schools
- 💧 Day cares
- 💧 Youth camps
- 💧 Family campgrounds
- 💧 State parks
- 💧 Food Service Establishments/Local Health Departments

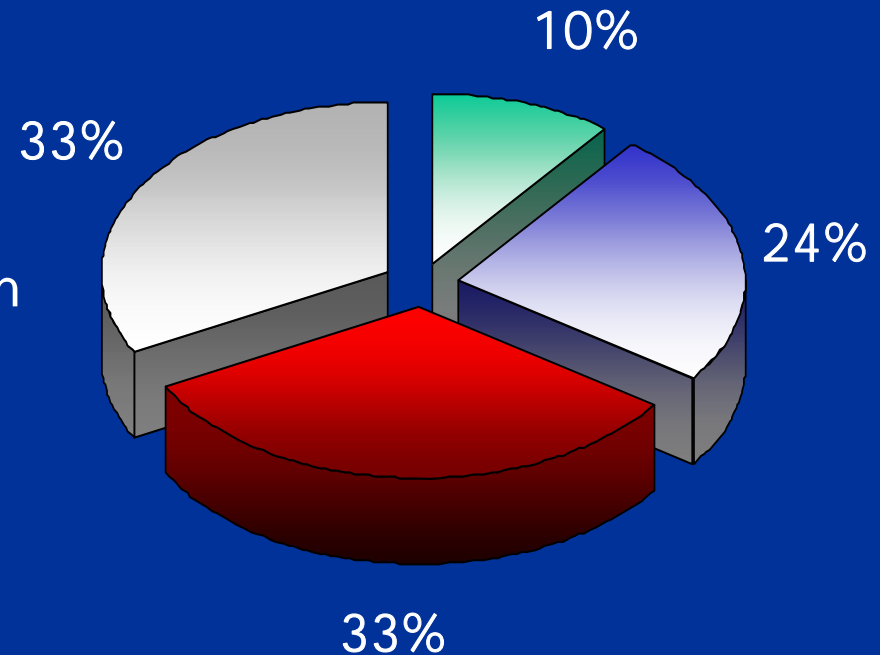
Schools Initiative



- 💧 NTNC (certified operators required)
- 💧 Sanitary surveys completed at all 147 public schools in 60 days in 2002
- 💧 Department of Education funding
 - 💧 Immediate funding for Public Health Code violations
 - 💧 Formal application for funding other water system deficiencies
 - 💧 Reimbursement % based on town's relative wealth (20-80%)
 - 💧 No funding provided for water system projects without DWS review and approval

Results

- 15 (10%) Schools Committed to Connect to Larger PWS
- 36 (24%) Have Installed or are in Design Engineering for Complete New Facilities
- 48 (33%) Other Schools Have Been Identified of Needing Completely New Facilities
- The Remaining 48 (33%) Schools Require Minor to Moderate Improvements to their Existing Facilities



Day Care Initiative



- 💧 NTNC (certified operators required)
- 💧 DPH Child Care Licensing Program provided inventory
 - 💧 162 NTNC
 - 💧 8 TNC
- 💧 License renewal tied to compliance with public drinking water regulations
- 💧 Sanitary surveys and water quality testing performed by DWS prior to licensing of new day care programs at existing facilities

Youth Camp Initiative

- 💧 DPH Youth Camp Licensing Program provided inventory -169
- 💧 License renewal tied to compliance with public drinking water regulations
- 💧 DWS will complete sanitary surveys of all youth camps in 2005
- 💧 Sanitary surveys performed and initial water quality testing prior to licensing new youth camp programs at existing facilities
- 💧 Youth camp inspectors trained annually by DWS for wellhead and storage tank inspections

Family Campground Initiative

- 💧 CWS, NTNC and TNC
- 💧 Connecticut Campground Owners Association (CCOA) provided inventory – 73
- 💧 CCOA is an active participant in drinking water educational training programs, newsletter articles and enforcement assistance
- 💧 DWS completed initial sanitary surveys of all family campgrounds in 2000

State Park Initiative

- 💧 Department of Environmental Protection provided inventory – 74
- 💧 DWS performed sanitary surveys of all State parks in 1997 and compiled full report of violations and deficiencies for DEP
- 💧 DEP allocated funding and designated full time staff to oversee corrections and coordinate water quality testing program
- 💧 DWS provided 4 regional training workshops for DEP staff in 2005

Connecticut's Local Health Infrastructure

- 💧 91 local health departments serving 169 towns
 - 💧 19 full time health district departments (containing from 2 to 18 towns)
 - 💧 30 full time individual municipal health departments
 - 💧 42 part time individual municipal health departments

Food Service Establishments

- 💧 Food service regulations enforced by local health departments
- 💧 Food service inspections performed 1 to 4 times per year
- 💧 In 1998 food service regulations changed to include compliance with public drinking water quality regulations and water supply well construction regulations

Food Service Establishment Initiative

- 💧 DWS formed working committee with CEHA and CADH in 2000-2001 to determine roles and responsibilities of DWS and LHD's:
 - 💧 Sanitary surveys
 - 💧 Water quality monitoring oversight
 - 💧 Water contamination response
 - 💧 Enforcement actions

Presence of Coliform Bacteria in the Water Supply at Food Service Establishments

- 💧 Committee established guidelines defining roles and responsibilities of LHDs and DWS during bacteriological contamination at food service establishments with input provided by the DPH Food Protection Program

LHD Training

- 💧 DWS partnered with CEHA in 2002 to provide 4 full day regional training workshops for LHDs focusing on:
 - 💧 Sanitary surveys
 - 💧 Water quality
 - 💧 Well Construction
 - 💧 Water Treatment
- 💧 Approximately 275 food service inspectors received training

LHD Training

- 💧 DWS partnered with CEHA and the Connecticut Water Well Association in 2003 to provide practical hands-on training on water supply well construction
- 💧 Training held outdoors at Panthorn Park in Southington, CT
- 💧 2 wells drilled by CWWA and donated to Southington Girls Softball League
- 💧 Approximately 175 local health officials received training

LHD Training

- 💧 DWS Transient Non-Community field staff provide on-going technical assistance, field support and practical training for local sanitarians performing food service inspections and responding to drinking water emergencies at food service establishments

LHD Contracts

- 💧 Currently DWS is considering awarding contracts to qualified LHDs for performing sanitary surveys of their licensed food service establishments
- 💧 Contracts would be overseen by DWS
- 💧 LHDs would report data and performance measures to DWS
- 💧 DWS would continue to provide technical assistance, field support and practical/classroom training programs for LHDs