



Sussex County Department of Environmental and Public Health Services

Who We Are

What We Do

Where are we going

Department of Environmental and Public Health Services

- Administrative Services
- Office of Environmental Health
 - *County Environmental Health Act (CEHA)*
 - *Hazardous Materials (HAZ-MAT) program*
 - *Clean Communities*
- Emergency Preparedness Program
- Sussex Warren Chronic Disease Coalition
- Office of Public Health Nursing
- NJCEED
- Special Child Health Services
- Office of Mosquito Control
- Office of Weights and Measures

County Of Sussex

Department of Environmental & Public Health Services

Guidance Chart

Seabold - Management Specialist

Davey - Pr. REHS

McDonald - Chief REHS

Plaza - Chief REHS

NJAC 8:6 Smoke Free Air
NJAC 8:13 Shellfish
NJAC 8:21 Food & Drugs
NJAC 8:22 Public Campgrounds
NJAC 8:23 Rabies & Kennels
NJAC 8:24 Food Establishments
NJAC 8:25 Youth Camps
NJAC 8:26 Recreational Bathing
NJAC 8:27 Body Art Procedures
NJAC 8:51 Childhood Lead Poisoning
NJAC 8:52 Health Practice Standards
NJAC 8:57 Communicable Disease
NJAC 8:62 Lead Certification
NJAC 8:52 Public Health Nuisance

NJAC 7.1E Petroleum & Haz. Substances
NJAC 7:1G Community Right to Know
NJAC 7:1H County Health Standards
NJAC 7:9D Well Construction (Commercial)
NJAC 7:9E Private Well Testing Act
NJAC 7:10 Safe Drinking Water Act
NJAC 7:14 Water Pollution Control Act
NJAC 7:14B Underground Storage Tanks
NJAC 7:26 Solid Waste Management Act
NJAC 7:26A Recycling Rules
NJAC 7:27 Air Pollution Control Act
NJAC 7:28 Radiation Protection Rules
NJAC 7:29 Noise Control Act
NJAC 7:30 Pesticide Control Code
NJAC 8:59 Worker Right to Know
NJAC 8:60 Asbestos

NJAC 7:9A Sewage Disposal Systems
NJAC 7:9D Well Construction (Residential)
NJAC 7:14A NJPDES & TWA
Municipal Ordinances

Office of Environmental Health

- Septics and Wells
 - Review Plans, Issue Permits & Perform Inspections
 - NJ State Regulations
 - Changes in Technology
 - Schedule Inspections within 24 hours of notice
- Rabies & Zoonosis Control

Environmental Services & Programs

- Nuisance Complaints & Violations
- Childhood Lead Poisoning
 - PHN Referral and Environmental Investigation
- Body Art
 - Tattoos & Body Piercing
- Tanning Salons
- Pet Shops/Kennels/Shelters

Environmental Services & Programs

- Public Recreational bathing
 - Inspect year-round and seasonal bathing facilities at condos, townhouses, youth camps, campgrounds, private lake communities, health clubs, day care centers, township-owned facilities and water parks
 - Swimming/wading pools
 - Hot tubs and spas
 - Bathing beaches
 - 2 water park facilities: Action Park and Tomahawk Lake

Environmental Services & Programs

■ Food Surveillance

- Fixed facilities include: Restaurants, schools, supermarkets, delis, short and long term care facilities, child care centers, churches, firehouses, community centers, service stations, and pharmacies
- Seasonal facilities include: Golf courses, youth camps, campgrounds, farmers markets, roadside farm stands, pool and lake concessions, school sports concessions, such as Skylands Stadium, Wild West City, Action Park Waterpark, Tomahawk Lake, and Mt. Creek Ski Resort
- Temporary facilities include: NJ State Fair, Events at the Frankford fair grounds such as the Crawfish Festival, carnivals, municipally sponsored one day events, car shows, horse shows, etc.
- Mobile vehicles: Ice cream and food trucks

■ Youth Camp

■ Campground

County Environmental Health Act (CEHA)

- Air Pollution
 - Facility Inspections
 - Complaints (Odor, Smoke)
- Noise
 - Commercial Sources
 - Technical Equipment
- Hazardous Substances
 - Community Right to Know
 - School Chemical Management Project
 - Complaints (Leaks, Spills)

County Environmental Health Act (CEHA)

- Solid Waste
 - Facility Inspections
 - Small Hauler Interviews
 - Complaints (Illegal Dumping)
- Ground Water/Surface Water Pollution
 - Complaints
- Pesticides
 - School Integrated Pest Management
 - Licensed Applicator Audit
 - Bed Bug (Multi -unit dwelling)
- New Jersey Environmental Management System (NJEMS)
- Training/Certifications

Hazardous Substance Control (HAZ-MAT)

- Emergency Response to contain and control hazardous materials in the community 24/7
- Recognized by NJDEP as a Model Program
- Air monitoring instruments
- Decontamination units
- Staffing & Training

Safe Drinking Water and Water Pollution Control

- Requires monitoring of drinking water, pools, spas, lakes, and streams for pollutants
 - NJ Private Well Testing Act
 - Public Non-Community Water System Inspections
(AKA Sanitary Surveys)
 - Recreational Bathing Water Sample Monitoring

Local Information Network & Communications System (LINCS)

A network of 21 agencies located throughout New Jersey (20 counties and 1 city)

NJ State Health Department & CDC



Local Health Department



Community Partners & Stakeholders

Emergency Preparedness Program

- Local Information Network Communications System
 - Health Alert Network Messaging
- Risk Communication
- Emergency Response and Recovery
 - Pandemic Flu (such as H1N1)
 - Superstorm Sandy
 - Communicable Diseases (such as Ebola)
 - Monitoring
 - Emergency Medical Services Response Coordination

Emergency Preparedness Program

- Planning/Exercising/Revising and Coordinating
 - Strategic National Stockpile
 - Receiving, Staging, Storage
 - Point of Distribution
 - Medical Needs Sheltering
 - General Sheltering
 - Radiological Community Reception Center
 - Isolation and Quarantine
 - First Responder Prophylaxis

Emergency Preparedness Program

- Mass Prophylaxis during Public Health Emergencies
- Medical Reserve Corps program coordination
 - Volunteer recruitment, retention, training, exercising, planning, response, state and federal reporting
- Health and Preparedness education and training to community and staff
- Respiratory Protection Program (staff & first responders)
 - Medical Review, Pulmonary Function and Fit Testing
- Annual Coordination of staff mandated physicals

Sussex Warren Chronic Disease Coalition

Changes for the Chronic Disease Coalition

- New focus is Policy, Environmental and Strategy changes to create a healthier environment for the residents of the region using Evidence based projects.
- The coalition was reorganized into workgroups based on the goals of the chronic disease grant and collaborating with our partners to include their grant or organizations requirements.
 - Six workgroups have been established

Sussex Warren Chronic Disease Coalition

- Increase Smoke Free Parks and Recreation Areas
- Asthma Friendly School Initiative
- Increase Colorectal Screenings in Primary Care Practices
- Decrease Late-Stage Breast Cancer Diagnosis
- Diabetes, Cardiovascular and Obesity Initiative
- Increasing statewide utilization of the Stanford Self-Management Models
- Children and Adolescent Health Initiative through nutrition and physical activity, services and policies that promote good health
- Educate health care providers about adolescent immunization recommendations for HPV vaccine and communicate the importance of improving immunization completion rates for the HPV vaccine 3-dose series to target population.
- Education and Awareness efforts to Decrease Melanoma Statistics
- Implement Biometric Screening for Staff

Office of Public Health Nursing

- Public Health Nursing activities mandated by essential public health services outlined in
- Public Health Practice Standards of Performance for Local Boards of Health in New Jersey N.J.S.A Chapter 52)
- New Jersey State Sanitary Code (N.J.A.C .8:57)
- Communicable Disease Activities
 - CDRSS System (Communicable Disease Reporting and Surveillance System)-Web based reportable diseases
 - Individual Epidemiological Case Investigations
 - Outbreaks (long term care facilities, schools, camps, restaurants)-Multifaceted Epidemiological Investigations
 - Public Education: ranges from Library Boards to group education (school nurses) to camps (communicable disease reporting)...
- Flu, Pneumococcal, and Tetanus-Pertussis vaccine clinics
 - Free for those with Medicare B or indigent, low cost for other clients
 - Various locations around the county and throughout the flu season at PHN office

Office of Public Health Nursing:

- Hepatitis B Vaccine Program for first responders
 - Low cost administration of hepatitis B vaccine series to fire, police, emergency squad members
 - paid by municipality
- Rabies
 - Case management and education for people receiving Post Exposure Prophylaxis (PEP)
- Tuberculosis Control
 - Case management and Direct Observation Therapy (DOT)
- Annual Immunization Audits for schools and licensed child care centers
 - Public and private elementary, middle, and high schools
 - Licensed child care centers

Office of Public Health Nursing:

■ Childhood Lead Poisoning

- Case identification and medical case management, collaborate with environmental inspector for determining source of lead, institute control measures, education
- Test in Child Health Clinic at ages 1, 2, and 5.
- State reports all elevated blood lead levels to PHN through LeadTrax web-based reporting and surveillance program.

■ Clinical Activities for Indigent People

- Child Health Clinic (0-5 years) free vaccines and physical exams
- HealthCheck Clinic (older children and adults) low cost or free vaccines
- Vaccines for Children (VFC)-free vaccines for children through 18 years old
- Vaccines for Adults (AVFC)-free vaccines for adults 19 years and older

Office of Public Health Nursing:

■ Cancer Services

- NJCEED (New Jersey Cancer Education and Early Detection) Program.
 - Grant-funded
 - Clinical services for individuals with no insurance or underinsured below 250% poverty level.
 - Cancers: breast, cervical, prostate, colorectal. Screening through facilitation into treatment. Outreach and education.
 - Collaboration with Chronic Disease Coalition and other related partners in the county.
 - Human Papilloma Virus (HPV) testing
- Sussex County ranks very high in NJ for late stage breast cancer diagnosis and above State average for colorectal cancer.
- Skin Cancer

Office of Public Health Nursing:

■ Diabetes Services

- Education to prevent the factors that contribute to diabetes, obesity, diet, exercise. Lifestyle variables
- Glucose testing at Biometric Screening Clinics and Chem 18 Blood Screening clinics.

■ Cardiovascular Disease Services

- Hypertension case finding clinics targeted at 25-55 year old people
- Public education and blood pressure clinics

■ Emergency Preparedness

- Participation in planning and response

■ Collaborative Participation with other agencies

- Community Health Needs Assessment /New Jersey Health Collaborative and development of responsive programs
- Human Services: Project Homeless Connect
- Center for Prevention and Counseling programs
- Project Self Sufficiency Programs: Breast Health Task Force, Home Visiting Program

Special Child Health Services

- Meeting the 6 core standards for community-based system of services for all children with special health care needs as identified by Health Resources Services Administration (HRSA)
- Involved with YSC, DSAC, Mental Health Board, United Way Caregivers Coalition, Early Intervention, HSAC, North Jersey Health Collaborative to improve communication and services
- Strategic planning and health department accreditation workgroup
- Medical needs shelter planning workgroup
- Survey conducted with families post Hurricane Sandy
- Collaborating with Project Self Sufficiency on the home visitation program
- Member of the steering committee and subcommittee at Project Self Sufficiency for Project Sussex Kids
- Planning Parent Cafes for special needs parents in collaboration with Project Self Sufficiency

Special Child Health Services

- Funded by State Grant and county match as per NJ State Code section 9:13-7
- Changes in insurance coverage resulting in:
 - First time orthotic applications
 - Increase in Catastrophic applications
- Emphasis on transition to adulthood services
- 2014 direct contact with families and agencies were over 2000 calls
- 2014 ongoing monitoring for an average of 200 families a month
- Catastrophic and other monetary awards for 2½ years totaled \$204,626.00

Special Child Health Services Activities

Case managers assist with obtaining:

- Hearing aids and orthotics
- Payment of catastrophic bills
- Support groups
- Information on new programs and seminars for parents
- Home nursing care
- Family support programs such as respite
- Advocacy
- Referrals to programs such as WIC (Women, Infant and Children Supplemental Nutrition), heating assistance, DDD (Division of Developmental Disabilities), and the Board of Social Services
- Insurance issues
- Transition to adulthood services
- Emotional support for parents/guardians

Mosquito Control Services Activities

- Use an Integrated Pest Management approach to controlling mosquitoes
- Source reduction, or the elimination of larval habitat
- Fish Program - specific breeds of fish are stocked in breeding sites to provide 24 hour larval control
- Surveillance
- Education
- Biorational larvicides
- Truck-mounted sprayer
- Airspray Program

Weights and Measures

- At least once a year, inspectors check every weighing and measuring device used in commercial transactions that measure length, time or amount.
 - Price verification and Commodity Audits at Supermarkets and department Stores
 - Check accuracy, pricing, and Octane levels at Gas Stations
 - Check accuracy, and pricing on all oil company trucks within this county
 - Check accuracy and condition on all scales at all deli's, dr. offices, pharmacies, schools, supermarkets, and precious metal buying establishments.
 - Write summonses based on inaccuracies found at locations which are being inspected.
 - Check the timing at tanning salons.

Clean Communities

- Litter Cleanup and Removal
- Enforcement of Litter Related Laws and Ordinances
- Litter/Graffiti Abatement Public Education and Information
- Sponsorship of “Adopt a County Road”
- Community Education and Programs

Public Health Accreditation

- Public Health Accreditation Board (PHAB)
 - The measurement of health department performance against a set of nationally recognized, practice-focused and evidenced-based standards.
 - The issuance of recognition of achievement of accreditation within a specified time frame by a nationally recognized entity.
 - The continual development, revision, and distribution of public health standards.

It all fits together!



When It Comes to Your Health: We're Local

- Continuous communication with the communities we serve
- Customer *Oriented* Response & Service
- Evaluation & Feedback



Thank you for your time.
Questions?