### ENVIRONMENTAL HEALTH DEPARTMENT

An Introduction to our Services in the Community

**Board of Health Orientation Session** 

October 31, 2016



#### ENVIRONMENTAL HEALTH DEPT.

- Inspection
- Health Hazards
- Emergency Management and Response
- Tobacco-Free Living (smoke-free)
- Health Promotion
- Risk Assessment









#### OPERATIONAL ASPECTS OF THE FOOD SAFETY PROGRAM

- Conduct inspections of food premises
  - Risk-based approach utilizing the MOHLTC risk categorization tool: high, moderate and low risk
- Enforcement of Legislation
  - Food Premises Regulation (Ontario Regulation 562)
  - In 2015, 34 Provincial Offences Notices issued and 5 closures
- Support CFIA and OMAFRA when directed by the MOHLTC in food recalls
- Food Safety Education food handler training program
- Inspection Disclosure
  - www.inspectionconnection.ca







#### SAFE WATER PROGRAM



- Conduct inspections and assessments of small drinking water systems
- Adverse Water Quality Incidents
  - Investigation and response, 24 hours, 7 days per week
- Private Residential Wells
  - Facilitate testing
  - Interpretation of results and recommendations for maintenance and remediation as warranted

#### Conduct inspections of public recreational water facilities

- 377 recreational water facilities (pools, spas, wading pools, splash pads)
- Public beaches
- Recreational camp waterfront areas
- Mandate is minimum of 4 inspections per year for year round facilities



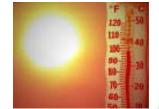
#### **EMERGENCY MANAGEMENT**

- Primary Goal:
  - To enable and ensure a consistent and effective response to public health emergencies AND emergencies with public health impacts
- Priority Objectives:
  - Identify and Assess Relevant Risks
  - Develop Emergency Response Plans for Incidents with Public Health Risks
  - Develop Continuity of Operations Plan
  - Emergency Preparedness/Response Education
  - Establish Emergency Notification Protocols
- Business Continuity and emergency management planning
  - Staff Training and Education
  - IMS Training
- Mass Gathering Events
  - 55+ Midland Senior Games
  - Burl's Creek event centre
- Extreme Heat & Cold Planning











#### **RABIES CONTROL**

- Rabies Prevention and Control
  - Animal quarantine and release
- Public education
- Wildlife control
  - Ministry of Natural Resources
- MOHLTC Specimen Collection & Testing
  - New animal submission process
- Racoon rabies
  - Hamilton
  - Ministry of Natural Resources





#### **TOBACCO-FREE LIVING PROGRAM**

- Preventing youth and young adults from using tobacco
- Protecting people from exposure to second hand smoke
- Supporting people to quit using tobacco
- Enforcing the Smoke Free Ontario Act and Electronic Cigarette Act

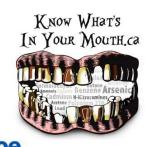






#### CENTRAL EAST TOBACCO CONTROL AREA NETWORK (TCAN)

- SMDHU is the lead health unit for one of seven regional structures to support the work related to tobacco use
- TCAN managed by a regional coordinator and a youth development specialist
- The TCAN staff work closely with the 6 other health units within the Central East region to facilitate coordinated regional programming
- TCAN contributes to provincial planning in tobacco

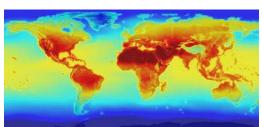






# HEALTH HAZARDS PREVENTION & MANAGEMENT

- Investigate incidents using risk assessment to determine impact to the public
  - Chemical spills, environmental contaminants
  - Environmental contaminations and remediation
  - Indoor air quality and mould



- Respond to Complaints and Initiate Investigations, public presentations
- Complete Inspections
  - Ice arenas, Season farm worker's housing, Group homes, other facilities
- West Nile Virus (OR 199/03), EEE & Lyme Disease:
  - Surveillance (active, i.e., trapping & passive), Education & Awareness, Mosquito Control, Partnerships with Municipalities
- Climate change (adaptation and mitigation activities), built environment





## **THANK YOU!**

