

Appendix A:

Lake St. Clair Monitoring Programs

Organization	Department	Title	Description
<i>U.S. Federal</i>			
National Oceanic and Atmospheric Administration	National Data Buoy Center	National Data Buoy Center	Collection of weather related data.
National Oceanic and Atmospheric Administration	Great Lakes Environmental Research Laboratory	Great Lakes CoastWatch Node	CoastWatch is a nationwide National Oceanic and Atmospheric Administration (NOAA) program that delivers environmental data and products for near real-time monitoring of the Great Lakes to support environmental science, decision making, and research. CoastWatch data is used in a variety of ways including monitoring (algal blooms, plumes, ice cover, water intake temperatures at fish hatcheries, etc.), two and three dimensional modeling of Great Lakes physical parameters such as wave height and currents, damage assessment modeling, research, and educational activities.
National Oceanic and Atmospheric Administration	Great Lakes Environmental Research Laboratory	Temporal and Spatial Variation in Lipid Content of the Mayfly Hexagenia	The objectives of this project are to: 1)determine seasonal changes in lipid content and lipid class composition in Hexagenia at several different sites with contrasting environmental conditions (western Lake Erie, Lake St. Clair, and the Straits of Mackinac); 2) document changes in lipid content as individuals develop through the various life stages; 3) assess populations in the vicinity of the Straits of Mackinac.
U.S. Environmental Protection Agency		Toxic Release Inventory (TRI)	The Toxics Release Inventory (TRI) is a publicly available EPA database that contains information on specific toxic chemical releases and other waste management activities reported annually by certain covered industry groups as well as federal facilities.
U.S. Environmental Protection Agency		STORET (Storage and Retrieval)	STORET (storage and retrieval) contains raw biological, chemical, and physical surface and ground water data collected by federal, state and local agencies, Indian Tribes, volunteer groups, academics, and others. STORET contains information on why the data were gathered; sampling location; sampling and analytical methods used; the laboratory used to analyze the samples; the quality control checks used when sampling, handling the samples, and analyzing the data; and the personnel responsible for the data.
U.S. Environmental Protection Agency		Permit Compliance System (PCS)	The Permit Compliance System (PCS) database tracks permit, compliance and enforcement status, to meet the informational needs of the NPDES program under the Clean Water Act. It is a dynamic system that supports the NPDES program at the state, regional and national levels.
U.S. Environmental Protection Agency		AirData	The AirData website provides access to yearly summaries of U.S. air pollution data. AirData has information about where air pollution comes from (emissions) and how much pollution is in the air outside our homes and work places (monitoring).
U.S. Environmental Protection Agency		Aerometric Information Retrieval System (AIRS)	The Aerometric Information Retrieval System (AIRS)/Air Facility Subsystem (AFS) contains compliance and permit data for stationary sources regulated by the U.S. EPA and state and local air pollution agencies.

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U.S. Environmental Protection Agency		Fish Consumption Advisories	The National Listing of Fish and Wildlife Advisories (NLFWA) database includes all available information describing state, tribal, and federally issued fish consumption advisories in the United States for the 50 States, the District of Columbia, and four U.S. Territories, and in Canada for the 12 provinces and territories. The database contains information provided to EPA by the states, tribes, territories and Canada.
U.S. Environmental Protection Agency		Resource Conservation and Recovery Act Information	Hazardous waste information is contained in the Resource Conservation and Recovery Act Information (RCRAInfo), a national program management and inventory system about hazardous waste handlers. All generators, transporters, treaters, storers, and disposers of hazardous waste are required to provide information about their activities to state environmental agencies. These agencies, in turn pass on the information to regional and national EPA offices.
U.S. Environmental Protection Agency		Better Assessment Science Integrating Point and Nonpoint Sources (BASINS)	BASINS (Better Assessment Science Integrating Point and Nonpoint Sources) is a multipurpose environmental analysis system for use by regional, state, and local agencies in performing watershed and water quality based studies. It integrates a geographic information system (GIS), national watershed and meteorological data, and state-of-the-art environmental assessment and modeling tools into one convenient package. Included in the database are water quality monitoring, bacteria monitoring, weather stations, USGS gaging stations, fish consumption advisories, national sediment inventory, shellfish classifications, GIS data, and point source data.
U.S. Environmental Protection Agency		Comprehensive Environmental Response, Compensation and Liability Act Information System (CERCLIS)	The system tracks information on all Superfund sites -- both the most hazardous (the National Priorities List) and those where cleanup is easier or less urgent. Data from other Federal agencies' sites (Federal Facilities) are also included.
U.S. Fish & Wildlife Service	Alpena Fishery Resources Office	Lake Sturgeon Monitoring	Main objectives of the program are to: 1) develop a coordinated, multi-agency effort to assess the current status of lake sturgeon stocks in Lakes Huron, Erie, and the St. Clair System; 2) continue and expand a tagging program to better define relative abundance and seasonal movement of lake sturgeon within the system; 3) conduct a qualitative and quantitative assessment of critical habitat parameters associated with remnant stocks of sturgeon; 4) develop a standardized database for the storage, management, and sharing of biotic and abiotic information important for the development of effective restoration and management plans; and 5) create an information transfer system that will provide valuable information accessible to interested parties, both inside and outside the Great Lakes basin.
U.S. Geological Survey	National Water Quality Assessment Program	National Water-Quality Assessment (NAWQA) Program	The U. S. Geological Survey implemented the National Water-Quality Assessment (NAWQA) Program to support national, regional, and local information needs and decisions related to surface and ground water-quality management and policy. By combining

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			information on water chemistry, physical characteristics, stream habitat, and aquatic life, the NAWQA Program aims to provide science-based insights for current and emerging water issues and priorities. Sampling includes general water chemistry, pesticides, contaminants in bed sediments, and contaminants in fish and benthic invertebrates.
U.S. Geological Survey	Network Operations Section	Water Quality Sampling in Cooperation with State of Michigan (2001 - present)	Water quality information is collected at stream locations and lakes around the state. Data has been collected since 2001. A website is being developed to distribute the data.
U.S. Geological Survey		Real-time Surface-Water (Streamflow) Monitoring	Real-time (instantaneous) surface water program collects data on stage and streamflow. Depth to water in wells.
U.S. Geological Survey		Ground-water Levels	
U.S. Geological Survey		Real-time Water Quality Data	Real-time water-quality data are returned directly from field instruments.
U.S. Geological Survey		Water Quality Sample Database	Water-quality data from field and/or laboratory analysis of water, biological tissue, stream sediments, and other environmental samples.
U.S. Geological Survey		Surface-Water Historical Data	This database includes daily, monthly, and annual statistics computed from published daily data for the period of record at each stream gage. Also included are annual maximum instantaneous peak stream flow and gage height and field measurements of streamflow and gage height.
United States Army Corps of Engineers, Detroit District	Environmental Analysis Branch	Operations and Maintenance of Federal Navigation Channels	Maintain project depths and monitor sediment quality.
United States Army Corps of Engineers, Detroit District	Great Lakes Hydraulics & Hydrology Office	Hydraulic Discharge Measurements	This program collects river velocity, magnitude and direction in the St. Clair and Detroit Rivers on a recurring basis. This information is used to verify the inflow and outflow for Lake St. Clair, to provide information for net basin supplies and water level forecasting, and for monitoring of flood and ice conditions.
<i>U.S. Regional</i>			
South Eastern Michigan Council of Governments (SEMCOG)	Information Services	Demographic Data	Southeastern Michigan Council of Governments (SEMCOG) collects and develops a wide range of demographic data across the seven county Southeast Michigan Region. Including: Regional Development Forecast (RDF), Community Profiles, Annual and monthly estimates of population and households, and Residential building permits.
South Eastern Michigan Council of Governments (SEMCOG)		Precipitation Data	For over 30 years, South Eastern Michigan Council of Governments (SEMCOG) in partnership with Wayne County, Macomb County, Livingston County, and the City of Detroit has maintained a Rain Gauge Network covering much of Southeast Michigan. The network covers Wayne, Oakland, Macomb, Livingston, and parts of Washtenaw counties. Data are collected by independent observers from approximately 75 precipitation gauges.
South Eastern		Aerial photography	Southeastern Michigan Council of Governments' (SEMCOG) 36-year aerial photography

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Michigan Council of Governments (SEMCOG)			collection consists of seven surveys (the first in 1966 and then every five years since 1970) totaling over 16,300 frames. Each survey covers the Southeast Michigan region consisting of Livingston, Macomb, Monroe, Oakland, St. Clair, Wayne and Washtenaw counties.
<i>U.S. State</i>			
Michigan Department of Environmental Quality	Water Division	Fish Contaminant Monitoring Program	The principal objectives of Michigan's Fish Contaminant Monitoring Program are to evaluate the need for sportfish consumption advisories and commercial fishing regulations; identify spatial and temporal trends, and; evaluate whether existing programs are effectively eliminating or reducing chemical contamination.
Michigan Department of Environmental Quality	Water Division	Water Chemistry Monitoring Project	The purpose of the Water Chemistry Monitoring Project (WCMP) is to assess temporal and spatial trends in surface water contaminant levels; assess the current status and condition of individual waters of the state and determine whether Michigan Water Quality Standards are being met; provide data to support water quality protection programs and evaluate their effectiveness; and detect new and emerging water quality problems.
Michigan Department of Environmental Quality		Stream Bioassessment Program	This program samples every major watershed in the state on a rotating schedule of 5 yrs. Monitoring includes fish, benthic invertebrate community structure, nuisance aquatic plants, algae, slimes, and assessment of physical habitat.
Michigan Department of Environmental Quality		Beach Monitoring Database	Database of county collected beach monitoring information. Open to the public at http://www.deq.state.mi.us/beach/ . This site contains information about Michigan public beaches and recreational-use waterways. Here you will find information about beach closings, monitoring efforts and <i>E. coli</i> test results. Information on this site is entered and maintained by local health department offices.
Michigan Department of Natural Resources		Lake Sturgeon Assessment in Lake St. Clair and St. Clair River	Determine population parameters, spawning locations, movements of lake sturgeon in the St. Clair System.
Michigan Department of Natural Resources		Assessment of the Fish Community of Lake St. Clair	The objectives of this study are (1) to measure the abundance of yellow perch, juvenile gamefish, and various forage species in Lake St. Clair, (2) to monitor abundance of adult gamefish species, (3) to document the abundance and distribution of aquatic plants in Lake St. Clair with sidescan sonar and hydroacoustic technology, and (4) to monitor trends in sport fish catch rates for the Lake St. Clair fishery.
Michigan Department of Natural Resources	Fisheries Division - Management	Fish Surveys	This program surveys fish populations in lakes and streams in the Lake St. Clair watershed. Surveys evaluate population abundance, species diversity, and fisheries management programs.
Michigan Natural Features Inventory		Michigan Natural Features Inventory (MNFI)	Michigan Natural Features Inventory (MNFI) maintains a continuously updated information base, the only comprehensive, single source of data on Michigan's endangered, threatened, or special concern plant and animal species, natural communities, and other natural features. MNFI has responsibility for inventorying and tracking the State's rarest

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			species and exceptional examples of natural communities. MNFI also provides information to land managers for many types of permit applications regarding these elements of diversity.
			<i>U.S. Local</i>
Center Line		Center Line Illicit Discharge Elimination Program	Three county drains have been identified as potential sources for illicit discharges. Two of these three drains have been surveyed for E. coli to determine illicit discharge locations. Sixty-one samples along 19 miles of sewer tributary have been sampled. Each location was sampled twice. Follow up sampling and dye testing will be performed if problems are detected in the initial samples.
Center Line		Center Line Storm Sewer Overflow/Wet Weather Monitoring	The city storm sewer is monitored during wet weather events for high E. coli levels.
Macomb County	Department of Planning and Economic Development	Mapping Database of Macomb County Outfall Locations	For each of the 27 communities in Macomb County three preliminary Geographic Information System (GIS) data layers are being created to help communities with Phase II permit requirements. Data layers include US census urban boundaries, MDEQ approved sub-watershed and drain basins, and outfall locations and ownership.
Macomb County	Health Department	Macomb County Bathing Beach and Surface Water Quality Program	The Macomb County Health Department conducts a water quality monitoring program each year from mid April through late September. Water samples are analyzed for Escherichia coli (E. Coli) bacteria, which, in high numbers, indicate that surface water contamination by sewage or other wastewater has occurred and that harmful bacteria may be present.
Macomb County	Health Department	Surface Water Sampling Program	This project focuses on monitoring of surface water quality through systematic sampling of county watersheds.
Macomb County	Health Department	Macomb County Health Department Illicit Discharge Elimination Program	This project focuses on the elimination of improper connections to the storm sewer system, as well as, the elimination of illegal dumping into storm sewers. In addition, the project focuses on minimizing the amount of seepage into the storm water system from the sanitary sewer system and from septic systems.
Macomb County	Health Department	Lake St. Clair Water Quality Assessment	The objectives of this project include establishment of a surface water and sediment quality database; evaluation of impact of climatological variables and sewer overflows on surface water quality; and collection of sediment chemistry data at previously identified locations of concern. The project includes five complementary monitoring activities: near shore, off shore, watershed, bathing beach, and wet weather.
Macomb County	Public Works	Bear Creek Clean Water Initiative	The goal of the project is to identify and eliminate sources of E. coli contamination in Bear Creek. The first step is to track down the sources of E. coli entering the watercourse through systematic sampling and testing of the Bear Creek and drains tributary to it. Wet weather, dry weather, and sediments were sampled.
Macomb County	Public Works	Macomb County Public	This project conducts initial investigations of outfalls for E.coli temperature, surfactants,

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		Works Illicit Discharge Elimination Program	and ammonia as part of the Phase II permit process.
Oakland County	Drain Commissioner's Office	Oakland County Illicit Discharge Elimination Program	The project focuses on the elimination of improper connections to the storm sewer system, as well as the elimination of illegal dumping into storm sewers. In addition, the project focuses on minimizing the amount of seepage into the storm water system from the sanitary sewer system and from septic systems.
Oakland County	Drain Commissioner's Office	Chapter 20 Drains in Oakland County	The purpose of this program is to map the drains in Oakland County defined in Chapter 20 of the Drain Code (Chapter 20 drains are established at the county level to protect public health).
Oakland County	Drain Commissioner's Office	Twelve Town Combined Sewer Overflow (CSO) Basin/George W. Kuhn (GWK) Project monitoring	The George W. Kuhn drain site in southeast Oakland County is surveyed for F. Coli and E. Coli after wet weather events to determine if all systems within the twelve town basin are functioning properly. Within the basin seven separated storm sewers are tested including GWK North, GWK South, Red Run (Warren), Wilson, Walker, Henry Graham and Dequinder drains.
Oakland County	Health Division	Oakland County Beach Monitoring Program	Water at each of the beaches in Oakland County is tested on a weekly basis June through August, measuring for an indicator bacteria, Escherichia coli (E. Coli). The water collection and beach surveying are done by environmental health students hired by the county for summer internships.
Oakland County	Health Division	Drinking Water Supply Program, Well Protection and Education Code	The purpose of this program is to allow for the issuance of permits for new well construction and inspection of private wells, as well as educate the citizens of Oakland County who utilize ground water for drinking.
Oakland County	Planning and Economic Development Services	Geographic Information System (GIS) Data Inventory	The program monitors a variety of land-based information through Geographic Information Systems (GIS) including land use, impervious surface, community master plans, significant potential natural areas, and wetlands and water features.
Oakland County	Planning And Economic Development Services	Environmental Stewardship Community Inventory	The purpose of this program is to inventory local community master plans and ordinances relative to standards for water resources and natural areas protection.
Saint Clair County	Drain Office	Saint Clair County Drain Office Illicit Discharge Elimination Program	This project focuses on the elimination of improper connections to the storm sewer system, as well as, the elimination of illegal dumping into storm sewers in Anchor Bay and Pine River watersheds by testing all county drains. This project will move to other watersheds as funding permits.
Saint Clair County	Health Department	Bathing Beach and monitoring program	Protect citizens of Saint Clair county from exposure to water conditions that may be detrimental to health. This program seeks to provide information on water quality; provide education programs to community on water quality; establish an information database on water quality, and; preserve water quality.

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Saint Clair County	Health Department	St. Clair County Monitoring Sites Other Than Beaches	Gather data for background information and to help determine possible causes of beach closings.
Saint Clair County	Health Department	Saint Clair County Health Department Illicit Discharge Elimination Program	This project focuses on the elimination of improper connections to the storm sewer system, as well as, the elimination of illegal dumping into storm sewers in Anchor Bay and Pine River watersheds by testing drainage areas along natural waterways and roadside ditches. It targets testing of failing septic systems.
Wayne County	Health Department	Wayne County Bathing Beach Water Quality Program	During the summer months the Wayne County Environmental Health Division monitors levels of the bacteria, E. coli, at the of the natural bathing beaches in Wayne County to protect the health of the bathers.
<i>U.S. Non-governmental</i>			
Clinton River Watershed Council		Stream Leaders Program	Stream Leaders is CRWC's school-based water quality monitoring program. Currently there are two dozen schools in the program monitoring at approximately 40 sites twice a year (May and October). Data is collected on the following parameters: chemical (pH, phosphates, nitrates, temperature, turbidity, DO, BOD, and fecal coliform), physical (in-stream and riparian habitat conditions), and biological (macroinvertebrates). The data are compiled into a Water Quality Index and CRWC publishes an annual "scorecard" on the overall water quality for each of the seven major subwatersheds of the Clinton River (Upper Clinton, Paint Creek, Stony Creek, Clinton Main, North Branch, Red Run, and Clinton River East).
Clinton River Watershed Council		Adopt-A-Stream	Adopt-A-Stream is the umbrella program for CRWC's volunteer stewardship activities. Monitoring includes physical (in-stream and riparian habitat conditions) and biological (macroinvertebrates) parameters. Other activities include riparian landowner stewardship such as streambank stabilization, native landscaping, and river clean-ups. Currently only several individuals and groups are involved in the monitoring portion of this program, but CRWC has developed a plan to expand this program in the next two years to include monitoring teams in each of the seven major subwatersheds of the Clinton River.
Clinton River Watershed Council, Michigan Department of Natural Resources, Trout Unlimited		Clinton River Coldwater Conservation Project	This is a joint effort between CRWC, MDNR, and four chapters of Trout Unlimited to assess fish habitat and identify enhancement opportunities in the Clinton River. The project's first phase is focusing on Galloway Creek in Auburn Hills and the mainstem of the Clinton River from Galloway Creek to the Oakland-Macomb county line. Volunteer teams are collecting data on temperature, flow, in-stream and riparian habitat conditions, and macroinvertebrate communities, using methods approved by MDNR. This will be the most comprehensive inventory of this stretch of the river that has ever been undertaken.
Mill Creek Action		Mill Creek Volunteering	The Mill Creek Volunteer Monitoring Project began in 1999 before a controversial drainage

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Alliance		Project	project was undertaken on a section of Mill Creek. Every spring and fall, volunteers collect benthic macro invertebrates and other water quality data from nine sites along Mill Creek. Data are recorded and published. Data are also sent to the Michigan Department of Environmental Quality. The goal of the project is to collect and compare data from dredged and non-dredged sites and to document the impact dredging has had on the water quality of Mill Creek. The project is designed to be a long term monitoring project. It will continue as long as volunteers are available to collect data. Two full color reports have been published, "The Effects of Dredging vs. The Effects of River Restoration On Mill Creek" and "Mill Creek Volunteer Monitoring Project Second Annual Report". Contact the project manager for copies.
The Nature Conservancy		Interactions between freshwater mussels and zebra mussels in the Upper Clinton River	To determine if chronic low levels of zebra mussel infestation on native mussels has a long-term impact on freshwater mussel populations in a small river habitat that supports two globally rare mussels.
Wildlife Habitat Council		Nest Monitoring Program (NMP)	Employees and community volunteers monitor nest boxes to document the nesting cycle and number of fledglings, in order to measure reproductive success. Each year these results, including numbers of nest boxes, eggs and fledglings, are submitted to Wildlife Habitat Council (WHC) and compiled into an annual report that documents the success of each species and the program as a whole.
Lake Shore Public Schools	Science Department	Great Lakes Education Program	Annually, sixth grade students test the water at Lake St. Clair. One goal is to meet the state objectives of involving students in testing.
Michigan State University Extension	St. Clair County	Adopt-A-Stream	This is a grassroots program focused on macro invertebrate and chemical testing in the streams of St. Clair County. Anyone interested in taking action to improve our watershed is eligible and encouraged to take part in activities which include implementation of streambank clean-ups, streambank surveys, monitor stream insects and gauge water quality, execute streambank enhancement projects to help control erosion and stabilize streambanks, and learn more about the St. Clair River Watershed.
<i>U.S. University/Education</i>			
Oakland University	Chemistry	Interim monitoring program	Educational tool that is also used to support environmental groups or specific targeted issues (e.g., forensic studies)
University of Michigan	Ocean Engineering Laboratory	Lake St. Clair Weather Buoy	An over-water data buoy was deployed to collect and report data in Lake St. Clair. The buoy supplied wind and water data to aid in the development of a system to predict beach closures and to guide county health officials in water sampling strategies.
<i>Canadian Federal</i>			
Canadian Wildlife Service		Southern Ontario Bald Eagle Monitoring Program	
Canadian Wildlife		Great Lakes Herring Gull	

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Service		Egg Monitoring Program	
Department of Fisheries and Oceans	Great Lakes Laboratory for Fisheries and Aquatic S	Fish Species at Risk (SAR) in the Sydenham River Watershed	Objectives: assess the current status of fish species at risk (SAR); identify limiting factors of fish SAR; develop a standardized protocol for sampling fish SAR; establish index monitoring stations. Preliminary Results: 50 sites sampled using multiple gears, and Ontario Stream Assessment Protocol; Fish SAR collected: bigmouth buffalo, black buffalo? (new record), spotted sucker, blackstripe topminnow, eastern sand darter, and greenside darter; Fish SAR not collected: spotted gar, pugnose minnow, lake chubsucker, and northern madtom.
Environment Canada		Lake St. Clair Weather Buoy	These data are used in the production of marine forecasts, as input into numerical weather prediction models for marine forecast guidance and to provide data in a data sparse area. The buoys also provide data for climatological records which are used in many research projects and applications.
Environment Canada		Great Lakes Marsh Monitoring Program	
Environment Canada		Corridor Water Quality Monitoring	
Environment Canada		St. Clair River Head and Mouth Water Quality Monitoring Program	
Environment Canada		St. Clair River, Lake St. Clair & Detroit River Suspended Sediment Characterization	
Environment Canada		Lake St. Clair Bottom Sediment Contaminant Characterization	
Environment Canada		Lake St. Clair/St. Clair Delta Native Freshwater Mussel Study	
Environment Canada		National Pollutant Release Inventory (NPRI)	
Fisheries and Oceans Canada		Municipal Drain Classification Project	
Environment Canada & U.S. Environmental Protection		Integrated Atmospheric Deposition Network (IADN)	Binational network measuring atmospheric deposition of toxic substances to the Great Lakes at various master and satellite stations around the basin.
Canadian Regional			
Essex Region		Ontario Provincial Water	

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Conservation Authority		Quality (Surface) Monitoring Network (PWQMN)	
Essex Region Conservation Authority		Essex Region Watershed	
Lower Thames Valley Conservation Authority		Flood Forecasting	Forecast flooding in the area.
Lower Thames Valley Conservation Authority		Ontario Provincial Water Quality (Surface) Monitoring Network (PWQMN)	
St Clair Region Conservation Authority	Planning and Research	Habitat Stewardship Program	Water Chemistry Sampling at 12 Sites.
St Clair Region Conservation Authority	Planning/Research	Provincial Water Quality Monitoring Network Program	Water Chemistry Sampling.
St. Clair Conservation Authority	Planning/Research	Habitat Stewardship Program	Annual benthic macroinvertebrate sampling for watershed water quality monitoring.
Upper Thames River Conservation Authority		Ontario Provincial Water Quality (Surface) Monitoring Network (PWQMN)	
Upper Thames River Conservation Authority		Benthic Sampling Program - Thames River	
Canadian Provincial			
Ministry of the Environment	Air Monitoring Section - Environmental & Monitoring	Continuous Ambient Air Monitoring	Ontario's air quality assessment and trend evaluation.
Ontario Ministry of Natural Resources		Angler Creel Surveys	
Ontario Ministry of Natural Resources - Lake Erie		Lake St. Clair Status of Fish Stocks	
Ontario Ministry of the Environment	Water Monitoring Section	Drinking Water Surveillance Program (DWSP)	Drinking Water Surveillance Program (DWSP) is a monitoring program developed to provide reliable and current information on municipal drinking water. Collected data are used to: support drinking water standards setting; monitor levels of chemicals and establish trends; define and track the occurrence of new chemicals; and assess treatment plant operations. Water supply systems are included in the program based on population served, geographical location and risk of contamination. DWSP is not a compliance monitoring program. Participation of water supply systems in DWSP is voluntary and

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			DWSP data are routinely sent to them once the laboratory has completed the analyses.
Ontario Ministry of the Environment		Ontario Young-of-the-year Monitoring Program	
Ontario Ministry of the Environment		Clean Water Regulation (MISA) Monitoring Data Ontario Point Sources	
Ontario Ministry of the Environment/Ontario Ministry of Natural Resources		Ontario Sport Fish Contaminant Monitoring Program	
<i>Canadian Non-governmental</i>			
Sarnia-Lambton Environmental Association		Assessing impacts on local environment	The goals of this project are to ensure that local industries understand impact of stressors on local environment; track long term change in local environmental quality, and; provide information to assist regulators with development of appropriate regulations provide information on local environmental quality to local community.