

List of Materials Located in the Changing Urban Waterfronts' Research Office at York University, Toronto, Ontario, Canada

Health, Nursing & Environmental Sciences Building (HNES) Building, Room 240
(Note: Room reserved until March 2009).

For more information on the Changing Urban Waterfronts research project, please see the website: www.yorku.ca/wfronts/.

Title:	<i>Adapting to Climate Variability and Change in Ontario</i>
Citation:	Smith, J., Lavender, B., Auld, H., Broadhurst, D., Bullock, T. (March 1998). Adapting to climate variability and change in Ontario. Ottawa: Environment Canada.
Author(s):	Smith, Jamie Lavender, Beth Auld, Heather Broadhurst, David Bullock, Tim
Abstract:	The Canada Country Study (CCS): Climate Impacts and Adaptation is a national evaluation of the impacts of climate change and variability on Canada as a whole, including consideration of existing and potential adaptive responses. In presenting this national perspective, it draws upon studies of a number of regional, sectoral and cross-cutting issues. In providing Canadians with a balanced, realistic picture of what climate change and variability means for Canada as a whole, the CCS effort builds upon a number of sectoral and regional impact studies that have been completed during the past decade. The CCS will provide information to Canadian policy makers in the public and private sectors, socio-economic decision makers, the scientific community both domestically and internationally, non-government organizations, and the Canadian general public.
Description:	Table of Contents: 1. Introduction, 2. Regional Context, 3. Ontario's Climatic Conditions, 4. Sectoral Opportunities and Sensitivities to Current Climate, 5. Sectoral Opportunities and Sensitivities to Future Climate, 6. Opportunities for Adaptation, 7. Knowledge Gaps and Research Opportunities.
Date:	1998-03
Type:	Federal Government Document
Relation:	2.01.001
Subject(s):	climate adaptive approach

Title:	<i>Ataratiri Draft Environmental Evaluation Study Report</i>
Citation:	Clarkin, W. (1991). Ataratiri Draft Environmental Evaluation Study Report.
Author(s):	Clarkin, William City of Toronto Housing Department
Abstract:	This Ataratiri Environmental Evaluation Study report has been prepared with the intention of the City of Toronto to redevelop the site into a residential community. The community will offer a mix of housing types, community and social services. A primary objective of the development is to increase the supply of non-profit and affordable housing in the City.
Description:	Table of Contents: 1. Introduction, 2. Air Quality (climate, industrial emissions, road & rail traffic emissions), 3. Noise and Vibration, 4. Soil Quality (including remedial options), 5. Groundwater and Stormwater Quality, 6. Flood Risk, 7. Transportation and Fixed Facilities Risks, 8. Public Participation Process, 9. Environmental Issues and the Site Planning Process, 10. Environmental & Planning Approvals Process.
Date:	1991-09
Type:	Technical Report
Relation:	2.04.045
Subject(s):	City of Toronto environmental assessment remedial action plans air quality traffic soil storm water flooding transportation public participation zoning land use housing

Title:	<i>Ataratiri Survey of Existing Buildings and Structures</i>
Citation:	Anrep Associates Ltd. Consulting Engineers (1989). Ataratiri Survey of Existing Buildings and Structures. July 14, 1989.
Author(s):	Anrep Associates Ltd. Consulting Engineers Lambur Scott Architects
Abstract:	The Housing Department of the City of Toronto planned to redevelop the St. Lawrence Square Neighbourhood from industrial use to a mixed-use neighbourhood, containing residential and commercial areas. The objective of this survey was to provide an overview of the existing buildings and structures in the St. Lawrence Square Neighbourhood for the purpose of determining possible temporary or permanent re-use of individual buildings within the context of a future development plan. The report is presented as a catalogue providing a summary of each building/structure.
Description:	Each summary contains: a) a map of the building/structure's location, b) a photographic illustration of the property frontage, c) a typical floor plan and building section, d) a brief description of the overall, architectural, structural, site and environmental conclusions, e) general comments and conclusions.
Date:	1989-07-14
Type:	Technical Report
Relation:	2.04.044
Subject(s):	City of Toronto housing

Title: *Best Management Practices: Fish and Wildlife Habitat Management*

Citation: Lane, A. (Ed.) (1996). Best management practices: Fish and wildlife habitat management. Agriculture and Agri-Food Canada; Ontario Ministry of Agriculture, Food and Rural Affairs

Author(s): Lane, Alison

Abstract: This booklet explains how to create, restore, maintain and enhance fish and wildlife habitats on rural lands. It also provides management tips for dealing with problem wildlife. The document begins with background to habitat management and 10 rules-of-thumb that underlie best management practices. It also gives an overview of each habitat type to help the reader identify which habitats are, or could be, on your property. The last two sections describe the BMPs that are appropriate to each habitat and techniques that help deal with 'nuisance' wildlife.

Description: Table of Contents: 1) Introduction, 2) Common Habitats in Agricultural Ontario a) farmlands, b) woodlands, c) transitional, d) aquatic, 2) Best Management Practices, 3) Wildlife Control, 4) Making it Work, 5) Legislation.

Date: 1996

Type: Technical Report

Relation: 2.01.003

Subject(s): fish and wildlife
best management practices
habitat management
agriculture

Title:	<i>Best Management Practices: Program Implementation City of St. Catharines</i>
Citation:	Toth, C. (1997). Best Management Practices: Program Implementation City of St. Catharines.
Author(s):	Toth, Cindy
Abstract:	Within the development of St. Catherine's Pollution Control Strategy, finalized in June 1990, best management practices (BMPs) for stormwater management were evaluated to complement recommendations focused on combined sewer overflow (CSO) control capital projects. Source quality controls such as enhanced street sweeping and catchbasin cleaning, and pet litter bylaw enforcement, and quantity controls such as downspout disconnection were reviewed. Expected improvements in stormwater quality and/or quantity supported recommendations for the implementation of downspout disconnection, anti-litter control, environmental public education, and sewer and water quality monitoring programs. A pollution abatement program was also recommended for the surveillance of dry weather water quality being discharged from outfalls.
Description:	Table of Contents: Abstract, Introduction, BMP Programs - Operating Framework/Constraints, Site Background, Downspout Disconnection Program, Flood Alleviation Program (FLAP), Water Conservation Program, Anti-Litter Program, Dry Weather Seepage/Pollution Abatement, Public Education Program, Conclusions.
Date:	1997
Type:	Working Paper
Relation:	2.03.29
Subject(s):	Best management practices St. Catharines downspout disconnection liability education public awareness communication combined sewer overflows Flood Alleviation Program (FLAP) stormwater

Title:	<i>Bold Concept II: A Conceptual Plan for the Development of the Central Toronto Waterfront</i>
Citation:	Jones, J.H. (1988). Bold Concept II: A Conceptual Plan for the Development of the Central Toronto Waterfront.
Author(s):	Jones, Jack H.
Abstract:	This report suggests an integrated approach to the development of the Central Toronto Waterfront by maximizing use of the physical assets already present at the Waterfront and increasing the usefulness and attractiveness of the area.
Description:	Table of Contents: 1. Introduction (background, Bold Concept II, port and industries, airport), 2. Contents (recreation, residential development, transportation, engineering & cost), 3. Illustrations, Bold Concept II Alternatives.
Date:	1988
Type:	Working Paper
Relation:	2.13.002
Subject(s):	central waterfront airport port industrial district recreation transportation Olympic bid

Title:	<i>Building the Foundation. Toronto Waterfront Revitalization Corporation Annual Report 2002/03</i>
Citation:	Toronto Waterfront Revitalization Corporation (2003). Building the Foundation. Annual Report 2002/03.
Author(s):	Toronto Waterfront Revitalization Corporation
Abstract:	The 2003/03 Annual Report for the Toronto Waterfront Revitalization Corporation provides an accounting of its first year of operation.
Description:	Table of Contents: Corporate Overview, 2002/03 Accomplishments, Moving Forward - TWRC Strategic Plan, Auditor's Report, Financial Statements, Corporate Information.
Date:	2003
Type:	Other
Relation:	2.08.001
Subject(s):	Toronto Waterfront Revitalization Annual reports sustainable development Central waterfront Bayfront

Title:	<i>Central Core Parks Program</i>
Citation:	City of Toronto Planning Board (February 1978). Central Core Parks Program
Author(s):	City of Toronto Planning Board
Abstract:	This report is written specifically in response to the approval of the recommendations found in Clause 13 of the Executive Committee's Report 48 entitled "Conveyance of Land for Parks Purposes". There are three sections to the report: Section A constitutes a review of the City's progress in meeting its parkland objectives; Section B identifies six sites which, if acquired and improved by the City, would supplement those currently committed and conditionally committed and assist in serving the remaining park-deficient or "priority" areas of the South Midtown and Downtown planning districts; and Section C examines the possibilities open to Council for financing the acquisition and development of these six sites.
Description:	Table of Contents: Background, A. Review of progress made to date in implementing a basic parks system for the central core, B. Identification of potential park sites in the central core, C. Financing the acquisition of parkland in the central core.
Date:	1978-02-06
Type:	Other
Relation:	2.04.035
Subject(s):	City of Toronto parks open spaces land use

Title:	<i>(The) Central Waterfront: Final Recommendations</i>
Citation:	City of Toronto Planning and Development (1984). The Central Waterfront: Final Recommendations. March 1984.
Author(s):	City of Toronto Planning and Development
Abstract:	This report contains the revised recommendations for amendments to the Part I Official Plan and Zoning By-law for the City of Toronto Central Waterfront Area in order to guide future development. The proposed plan's emphasis is on measures to promote increased public enjoyment and use of the Central Waterfront, but also to protect and emphasize the proper functioning of industries, shipping, utilities, and transportation corridors. See 2.04.026 for linked Proposals document.
Description:	212 pages. Table of Contents: 1. Background (Final Recommendations, Summary of Proposed Official Plan), 2. General Issues (Primary Goal, Industrial Policies, Water's Edge Access, Lands Adjacent to the Water's Edge, Lakefill Policies, Zoning of Lands Covered by Water, Organization of Env. Policies, Env. Resource Areas, Flood Hazard Lands, Transportation Policies, Waterfront Public Improvement Program, New Defined Term "Park"), 3. District and Site Specific Issues, 4. Final Recommendations, 5. Appendices and Maps.
Date:	1984-03
Type:	Plan or blueprint
Relation:	2.05.027
Subject(s):	Central Waterfront City of Toronto Zoning Exhibition Bayfront Port Industrial District

Title:	<i>(The) Central Waterfront: Proposals</i>
Citation:	City of Toronto Planning and Development (1982). The Central Waterfront: Proposals. April 1982.
Author(s):	City of Toronto Planning and Development
Abstract:	This document proposes changes to Part I of the City's Official Plan in order to guide future development in the Central Waterfront. The Plan's primary emphasis is on measures to promote increased public enjoyment and use of the Central Waterfront Plan, however; it also stresses that the proper functioning of industries, shipping, utilities, and transportation corridors should be protected.
Description:	85 pages. Table of Contents: 1. Introduction, 2. General Policies for the Central Waterfront (Uses, Objectives), 3. Policies for Waterfront Districts, 4. Implementation, 5. Proposed Official Plan Changes, 6. Proposed Zoning Changes, 7. Other Actions. Various maps.
Date:	1982-04
Type:	Plan or blueprint
Relation:	2.04.026
Subject(s):	Waterfront districts zoning Central Waterfront Bayfront Port Industrial District Toronto Islands Airport Exhibition

Title:	<i>Central Waterfront Planning Committee Information Base: Air Quality</i>
Citation:	Central Waterfront Planning Committee (January 1976). Central Waterfront Planning Committee Information Base: Air Quality.
Author(s):	Central Waterfront Planning Committee
Abstract:	The Waterfront Environment Study is part of the work-programme carried out by the Central Waterfront Planning Committee in response to the recommendations for further study in their report "Programme for Planning", November 1974. This particular report on air quality discusses climate, the regional and local context, monitoring and implications of the review.
Description:	Table of Contents: 1. Introduction, 2. Climate, 3. Regional Context, 4. Local Context, 5. Monitoring, 6. Summary.
Date:	1976-01
Type:	Other
Relation:	2.08.001
Subject(s):	air quality climate

Title: *Central Waterfront Planning Committee Information Base: Physical Geography*

Author(s): Central Waterfront Planning Committee

Abstract: The Waterfront Environment Study is part of the work-programme carried out by the Central Waterfront Planning Committee in response to the recommendations for further study in their report "Programme for Planning", November 1974. This particular report on physical geography provides recommendations on soil materials, ground water, flooding, erosion, and toxicity. It also identifies information gaps as of 1976.

Description: Table of contents: 1. Introduction (importance of soils), 2. History (geotechnic history, early lakeshore management, the advent of planning), 3. Geotechnical Factors (erosion, hydrology, physiography, percolation, compaction, bedrock geology, surficial geology, alternative foundation schemes, toxicity).

Date: 1976-02

Type: Other

Relation: 2.08.002

Subject(s): geography
erosion control
soil
groundwater protection
flooding
toxicity

Title:	<i>Central Waterfront Planning Committee Information Base: Vegetation</i>
Citation:	Central Waterfront Planning Committee (April 1976). Central Waterfront Planning Committee Information Base: Vegetation.
Author(s):	Central Waterfront Planning Committee
Abstract:	The Waterfront Environment Study is part of the work-programme carried out by the Central Waterfront Planning Committee in response to the recommendations for further study in their report "Programme for Planning", November 1974. This particular report on vegetation includes information on the importance of urban and waterfront vegetation, its determinants, and issues and recommendations on physical geography, historical management, vegetation inventory, soil analysis, vegetation communities, aquatic plant life, and damage to wet meadows.
Description:	Table of Contents: 1. Introduction (Historical Overview), 2. Importance of Urban Vegetation (architectural uses, engineering uses, climatic amelioration, interaction of engineering and climate, recreation and education uses, wildlife habitat uses), 3. Waterfront vegetation (exhibition place, Toronto islands, Bayfront, Port and Outer Harbour), 4. Vegetation Determinants (parent material, water movement, micro-climate, detrimental urban conditions), 5. Issues and Recommendations.
Date:	1976-04
Type:	Technical Report
Relation:	2.08.004
Subject(s):	vegetation Exhibition Bayfront Port Industrial District Toronto Islands climate

Title:	<i>Central Waterfront Planning Committee Information Base: Waterfront Precedents</i>
Citation:	Central Waterfront Planning Committee (1976). Central Waterfront Planning Committee Information Base: Waterfront Precedents
Author(s):	Central Waterfront Planning Committee
Abstract:	The Waterfront Environment Study is part of the work-programme carried out by the Central Waterfront Planning Committee in response to the recommendations for further study in their report "Programme for Planning", November 1974. This particular report on waterfront precedents includes a discussion of Toronto's waterfront history, climate, uses, and movement. Its intent is to inform the public and to stimulate ideas.
Description:	Table of Contents: 1. Waterfront Character (History), 2. Climate, 3. Uses (Port and Industry, Recreation, Commerce & Commercial Precedents, Housing), 4. Movement (Central Waterfront Movement System).
Date:	1976-04
Type:	Technical Report
Relation:	2.08.003
Subject(s):	climate Port Industrial District economy housing economic development recreation

Title: *City of Toronto By-Law No. 457-2000. To Regulate the Discharge of Sewage and Land Drainage.*

Citation: City of Toronto By-Law No. 457-2000. To Regulate the Discharge of Sewage and Land Drainage.

Author(s): City of Toronto

Abstract: This is the By-Law stipulating regulation of sewage discharge and land drainage.

Description: By-law includes: Definitions, Sanitary and Combined Sewer Requirements, Prohibition of Dilution, Storm Sewer Requirements, Pollution Prevention Planning, Agreements, Compliance Program, Spills, Sewer Connections, Repeal, Appendices: Subject Sectors and Subject Pollutants.

Date: 2000-07-06

Type: Other

Relation: 2.03.057

Subject(s):
sewage
drainage system
City of Toronto
combined sewer system

Title: *City of Toronto Staff Report - Governance Structure for Toronto Waterfront Revitalization.*

Citation: City of Toronto (2004). City of Toronto Staff Report - Governance Structure for Toronto Waterfront Revitalization. November 8, 2004.

Author(s): City of Toronto

Abstract: This City of Toronto Staff Report describes the structure of the Toronto Waterfront Revitalization.

Description: Table of Contents: Purpose, Recommendations, Executive Summary, Background, Comments: Governance Review Process, Identification and Assessment of Waterfront Governance Models, Identification of Critical Success Factors, Assessment of the Current Toronto Waterfront Governance Structure, Identification of Governance Models, Evaluation of Governance Models, Conclusion.

Date: 2004-11-08

Type: Other

Relation: 2.07.004

Subject(s): Toronto Waterfront Revitalization
governance

Title:	<i>Civic Design Study of the Humber River, High Park & Western Beaches: Proposal</i>
Citation:	Garwood-Jones + van Nostrand Architects (December 1990). Civic Design Study of the Humber River, High Park & Western Beaches: Proposal.
Author(s):	Garwood-Jones + van Nostrand Architects John van Nostrand Associates Limited
Abstract:	This Proposal related to the "Civic Design Study of the Humber River, High Park and Western Beaches Area" was in response to the Terms of Reference issued by the Task Force on the Gardiner/Lakeshore Corridor. See 2.13.004 for the Expression of Interest.
Description:	Table of Contents: 1. Profile of the Firm, 2. Study Team, 3. Senior Members of Study Team, 4. Study Approach, 5. Task - Mandate Matrix, 6. Issues - Experience Matrix, 7. Study Schedule, 8. Team Experience.
Date:	1990-12
Type:	Other
Relation:	2.13.005
Subject(s):	Humber River High Park Western Beaches

Title: *Civic Design Study of the Humber River, High Park, & Western Beaches: Expression of Interest*

Citation: Garwood-Jones + van Nostrand Architects (November 1990). Civic Design Study of the Humber River, High Park, & Western Beaches: Expression of Interest.

Author(s): Garwood-Jones + van Nostrand Architects
John van Nostrand Associates Ltd.

Abstract: This Expression of Interest related to the "Civic Design Study of the Humber River, High Park, and Western Beaches Area" was prepared in response to the Terms of Reference issued by the Task Force on the Gardiner/Lakeshore Corridor. See 2.13.005 for the corresponding proposal.

Description: Table of Contents: 1. Profile of the Firm, 2. Study Team, 3. Senior Members of Study Team, 4. Team Experience, 5. Study Approach.

Date: 1990-11-09

Type: Other

Relation: 2.13.004

Subject(s): Humber River
High Park
Western Beaches
Western Harbour

Title:	<i>Class Environmental Assessment for Municipal Water and Wastewater Projects</i>
Citation:	Municipal Engineers Association (June 1993). Class environmental assessment for municipal water and wastewater projects.
Author(s):	Municipal Engineers Association
Abstract:	This document summarizes the planning process behind the establishment of the revised Class Environmental Assessment for Municipal Water and Wastewater Projects. The purpose of this document is to provide municipalities and Public Utility Commissions with an approved planning procedure for municipal sewage, stormwater management, and water projects which recur frequently and which, in general, have relatively minor and predictable environmental effects. The document also serves as a public statement of the decision making process under which municipalities plan and implement sewage, stormwater management, and water projects.
Description:	Table of Contents: Summary, Glossary of Terms, 1.0 Introduction, 2.0 Planning and Design Process (Flow Chart, Master Plans), 3.0 Description of the Projects, Purpose and Alternatives (Water Projects, Sanitary Sewage Projects, Stormwater Management Projects), 4.0 Environment (Description, Effects, Mitigating Measures), 5.0 Public Consultation (Opportunities, Changing Project Status - Bump-up), 6.0 Documentation, 7.0 Amendments and Termination of Class EA, Appendices - 1. Schedules, 2. Mitigating Measures for Potential Environmental Effects, 3. Screening Criteria, 4. Sample Notices, 5. Public Consultation Methods.
Date:	1993-06
Type:	Technical Report
Relation:	2.03.22
Subject(s):	environmental assessment wastewater

Title:	<i>Class Environmental Assessment for Remedial Flood and Erosion Control Projects</i>
Citation:	Association of Conservation Authorities of Ontario (1993). Class Environmental Assessment for Remedial Flood and Erosion Control Projects. ACAO.
Author(s):	Association of Conservation Authorities of Ontario
Abstract:	The purpose of this Class Environmental Assessment (Class EA) document is to fulfil the requirements of the Environmental Assessment Act to specify a planning and design process which ensures that environmental effects are considered when undertaking remedial flood and erosion control projects. It sets out procedures and environmental planning principles to be followed to plan, design, evaluate, implement, and monitor a project within this class of undertakings.
Description:	61 p. Table of contents: Part 1 - Class Environmental Assessment 1.0 Conservation Authority Planning Context, 2.0 Application of the Class Environmental Assessment to Remedial Flood Erosion Control Projects, 3.0 Planning and Design Process, 4.0 Opportunities/Provisions for Involvement, 5.0 Provision for Phasing in of Ongoing Undertakings, 6.0 Duration of Project Approvals, 7.0 Provision for Changing Project Status, 8.0 Operation, Maintenance, and Retirement, 9.0 Emergency Measures, 10.0 Class Environmental Assessment Effectiveness Monitoring, 11.0 Class Environmental Assessment Amending Procedure. Part II - Description of Undertakings within the Class. I) Riverine Flooding, II) Riverine and Valley Slope Erosion, III) Shoreline Flooding, IV) Shoreline Erosion.
Date:	1993-03
Type:	Technical Report
Relation:	
Relation:	2.02.002
Subject(s):	conservation authority

Title: *Class Environmental Assessment Schedule C: Environmental Study Report Eastern Beaches Detention Tank - Final Draft*

Citation: Gore & Storrie Limited (July 1992). Class Environmental Assessment Schedule C: Environmental Study Report Eastern Beaches Detention Tank - Final Draft

Author(s): G&S Gore & Storrie Limited
MacViro Consultants Inc.

Abstract: The purpose of the study was to develop and implement water quality control remedial works (detention tank) for the Eastern Beaches between Glen Manor Drive and Balsam Avenue as recommended in the Sewer System Master Plan for the City of Toronto (see 2.03.054).

Description: Table of Contents: 1. Introduction and Background, 2. Project Approach, 3. Existing Conditions (natural environment, heritage and recreation features, planning and land use), 4. Alternative Solutions and Evaluation (Planning Alternatives - roof drain disconnection, sewer diversion, complete sewer separation, storage and treatment, status quo; Evaluation of Alternatives, Preferred Scheme), 5. Alternative Design Concepts and Evaluation (beach erosion, bacteria count), 6. Mitigation (traffic, noise, sedimentation, air pollution, house access and service, restoration, aesthetics, community concerns during construction).

Date: 1992-07

Type: Technical Report

Relation: 2.03.055

Subject(s): environmental assessment
City of Toronto
Eastern Beaches
detention
land use
natural heritage
recreation
sewage treatment plants
sewage
erosion
traffic
sediment maintenance
air quality
housing

Title: *Class Environmental Assessment Schedule C: Environmental Study Report Western Beaches Storage Tunnel - Final Draft*

Citation: G&S Gore & Storrie Limited (May 1993). Class Environmental Assessment Schedule C: Environmental Study Report Western Beaches Storage Tunnel - Final Draft.

Author(s): G&S Gore & Storrie Limited
MacViro Consultants Inc.

Abstract: The purpose of the study was to develop and implement water quality control works (storage tank) for the Western Beaches between Strachan Avenue and the Humber River. These works were a component of an overall Sewer System Master Plan for the City of Toronto intended to virtually eliminate CSOs and stormwater runoff on near shore waters.

Description: Table of Contents: 1. Introduction and Background, 2. Project Approach, 3. Existing Conditions (natural environment, heritage and recreation features, planning and land use), 4. Alternative Solutions and Evaluation (Planning Alternatives - roof drain disconnection, sewer diversion, complete sewer separation, storage and treatment, status quo; Evaluation of Alternatives, Preferred Scheme), 5. Alternative Design Concepts and Evaluation (beach erosion, bacteria count), 6. Mitigation (traffic, trees, noise, sedimentation, restoration, treatment capacity, pumping station).

Date: 1993-05

Type: Technical Report

Relation: 2.03.056

Subject(s): Western Harbour
City of Toronto
Humber River
sewage
Combined sewer overflows (CSOs)
Combined sewer system
stormwater
natural heritage
recreation
land use
sedimentation
traffic

Title:	<i>Clean and Clear: Keeping Soil on Construction Sites and Out of Streams. The Erosion and Sediment Control Practices Study - Summary Report.</i>
Citation:	Clean and Clear: Keeping Soil on Construction Sites and Out of Streams. The Erosion and Sediment Control Practices Study - Summary Report - January 1993.
Author(s):	Metropolitan Toronto and Region Conservation Authority Ontario Environment
Abstract:	This study focuses on identifying solutions that improve sediment control from construction activity. It concludes that erosion at urban construction sites is not a technical problem but a problem of people and process. The study recommends that a two-pronged attack is needed to half erosion at urban construction sites. Legislation must be strengthened through local municipal by-laws, and must be strictly enforced by the province.
Description:	Table of Contents: 1. Introduction, 2. Recommendations, 3. What's the Real Cause?, 4. Government is Guilty Too, 5. The Erosion and Sediment Control Practices Study (Field Monitoring, Survey, Educational Seminar, Legislative Review and Evaluation, Demonstration Projects), 6. The Solutions, 7. Moving into Action.
Date:	1993-01
Type:	Working Paper
Relation:	2.10.008
Subject(s):	erosion control sediment maintenance construction sites conservation authorities

Title:	<i>Clean Waters, Clear Choices - Annual Newsletter of RAP</i>
Citation:	Metro Toronto & Region Remedial Action Plan (1999). Clean Waters, Clear Choices - Annual Newsletter of RAP. April 1999.
Author(s):	Metro Toronto & Region Remedial Action Plan
Abstract:	This newsletter of the Toronto and Region Remedial Action Plan describes brief information and a map under the following headings: What's In it For You? Fishable, swimmable, drinkable. Citizen Involvement on the Rise. Map of Partners - Who does what for the Toronto and Region Watersheds and Waterfront. Description on back of the RAP, its Awards of Excellence, etc.
Description:	See abstract.
Date:	1999-04
Type:	Newsletter & MAP
Relation:	2.05.007
Subject(s):	Remedial Action Plan RAP

Title:	<i>Clean Waters, Clear Choices: 1998 Progress Report</i>
Citation:	Metro Toronto & Region Remedial Action Plan (1999). Clean Waters, Clear Choices: 1998 Progress Report. April 1999.
Author(s):	Metro Toronto & Region Remedial Action Plan
Abstract:	Progress towards restoration of the Toronto and Region waterfront and watersheds has been slow. While plans, policies, and programs increasingly recognize what needs to be done, implementation lags behind. This is generally attributed to the diverse and diffuse sources of pollution, the high costs associated with restoration, and the large number of jurisdictions in the RAP area. Further degradation in areas of new urban growth, and reduced funding for remediation projects as a result of restructuring and budget cuts at all levels of government, are also factors in our slow progress. There is a summary included in this progress report update of how the RAP is doing towards addressing each impaired use, relative to the initial 1989 Stage I analysis (see 2.05.001). There are also individual chapters on Water, Bottom Sediments, Benthic Invertebrates, Phytoplankton & Zooplankton, Habitats & Wildlife, and Community Involvement & Watershed Highlights. See 2.05.008 for 1999 progress report.
Description:	48 pages, electronic copy attached. Table of Contents: Introduction & Summary, 2. Water, 3. Bottom Sediments, Benthic Invertebrates, Phytoplankton, + Zooplankton, 4. Habitat and Wildlife, 5. Community Involvement and Watershed Highlights, 6 Conclusions and Next Steps.
Date:	1999-04
Type:	Technical Report
Relation:	2.05.006
Subject(s):	Remedial Action Plan RAP fish and wildlife public participation sediment maintenance Zooplankton Phytoplankton stormwater combined sewer system

Title:	<i>Clean Waters, Clear Choices: Progress Report 1999</i>
Citation:	Toronto & Region Remedial Action Plan (2000). Clean Waters, Clear Choices: Progress Report 1999. October.
Author(s):	Toronto & Region Remedial Action Plan
Abstract:	This report summarizes actions taken and progress made in 1999 towards restoring the water quality and habitats of the Toronto waterfront and the tributary watersheds: Etobicoke Creek, Mimico Creek, Humber River, Don River, Highland Creek, and Rouge River. This report is meant to be read as an ammendum to 'Clean Waters, Clear Choices: 1998 Progress Report, which provided a more detailed description of the environmental conditions, challenges and opportunities, as well as the overall progress made in the past decade (See 2.05.006 for 1998 Progress Report).
Description:	Table of Contents: Introduction & Summary, 2. Water, 3. Bottom Sediments, Benthic Invertebrates, Phytoplankton, + Zooplankton, 4. Air and Climate 5. Habitats and Wildlife, 6. Community Involvement and Watershed Highlights, 6 Monitoring, 8. Conclusions.
Date:	2000-10
Type:	Technical Report
Relation:	2.05.008
Subject(s):	Remedial Action Plan RAP Public participation sediment maintenance wildlife phytoplankton and zooplankton stormwater combined sewer systems climate

Title:	<i>Clean Waters, Clear Choices: Recommendations for Action</i>
Citation:	Metro Toronto & Region Remedial Action Plan (1994). Clean Waters, Clear Choices: Recommendations for Action.
Author(s):	Metro Toronto & Region Remedial Action Plan
Abstract:	This report presents an Remedial Action Plan to restore the polluted waterways and waterfront in the Metro Toronto area, from Etobicoke Creek in the west to the Rouge River in the east. The RAP goals include efforts to restore ecosystem health through fishable, swimmable and drinkable water, achieve zero discharge of persistent toxic chemicals to water bodies, manage cost-effectiveness, provide public access, stabilize sediments, refuse to permit lakefilling, coordinate other programs, maintain navigation and recreation uses, promote public awareness and consultation, and monitor and review implementation.
Description:	110 pages. Table of Contents: Part I. Introduction: 1. RAP Process; Part II. The Action Plan: 2. What Needs to Be Done, 3. Recommendations, 4. Getting it Done; Part III. History and Context: 5. RAP Watersheds in the Past, 7. RAP Watersheds Today, Appendices.
Date:	1994
Type:	Working Paper
Relation:	2.05.001
Subject(s):	Remedial Action Plan City of Toronto RAP stormwater best management practices combined sewer systems land use Oak Ridges Moraine Don River Eastern Beaches

Title:	<i>Clean Waters, Healthy Habitats: 2001 Progress Report</i>
Citation:	Metro Toronto Remedial Action Plan (2001). Clean Waters, Healthy Habitats: 2001 Progress Report.
Author(s):	Toronto & Region Remedial Action Plan Waterfront Regeneration Trust
Abstract:	This report documents the work that has been done since 1987 to restore water quality and healthy habitats. It provides an in-depth assessment of progress, outlines the activities that are underway toward remediation, and establishes clear priorities for removing Toronto from the list of "Areas of Concern" around the Great Lakes.
Description:	49 pages. Table of Contents: 1. Introduction, 2. Dirty Waters (Bacteria, Contaminants, Nutrients, Turbidity and Aesthetics), 3. Unhealthy Habitats (and fish communities), 4. A Call to Action: Clean Waters and Healthy Habitats, 5. Conclusions.
Date:	2001
Type:	Technical Report
Relation:	2.05.010
Subject(s):	Remedial Action Plan RAP habitat management education public participation nutrients fish and wildlife

Title: *Clean, Green and Healthy: A Plan for an Environmentally Sustainable Toronto (Final Report)*

Author(s): City of Toronto

Abstract: This Environmental Plan was prepared by the City of Toronto's Environmental Task Force. It is a strategic document that contains recommendations about goals, targets, policies, strategies, structures, and processes that will attempt to lead the City of Toronto in the direction of environmental sustainability. Specifically its recommendations are designed to improve the quality of land, water and air and move the City toward sustainable transportation, sustainable energy use, and green economic development. The Plan also includes recommendations on providing appropriate opportunities for education and awareness, measuring and reporting progress, as well as governance. See 2.04.001 for summary of this report.

Description: Table of Contents: 1. Introduction (Background, Purpose and Structure), 2. Stresses on the Environment, 3. A Vision for the Future, 4. Current State of the Environment (Land, Water, Air), 5. Getting to Clean, Green and Healthy, 6. Moving Towards Sustainability (Transportation, Energy, Green Economic Development), 7. Education and Awareness, 8. Planning, Management, and Governance (The Current Framework, A Framework for Sustainability), 9. Measuring and Reporting Progress, 10. Implementation. (2 copies available).

Date: 2000-02

Type: technical report

Relation: 2.04.002

Subject(s): sustainability
sustainable development
City of Toronto
governance
education
transportation
energy
economic development
Environmental Plan
stormwater
combined sewer overflows

Title:	<i>Clean, Green and Healthy: A Plan for an Environmentally Sustainable Toronto (Summary Report)</i>
Citation:	City of Toronto (2000). Clean, Green and Healthy: A Plan for an Environmentally Sustainable Toronto (Summary Report).
Author(s):	City of Toronto
Abstract:	This summary report provides an overview of the Environmental Plan prepared by the City of Toronto Environmental Task Force. The Plan itself includes recommendations designed to improve the quality of land, water and air and move the City toward sustainability in terms of transportation, energy use, and economic development. The Plan also includes recommendations on education and awareness, measuring and reporting progress as well as governance. See 2.04.002 for full report.
Description:	Table of Contents: Summary of Environmental Plan only. Includes reference to: A Plan for an environmentally sustainable Toronto, Stresses on the Environment, Current State of the Environment (Land, Water, Air, Ecological Footprint), The Importance of Sustainability, Sustainable Transportation, Sustainable Energy, Green Economic Development, Education and Awareness, Governance, Measuring and Reporting Progress, Implementation.
Date:	2000-02
Type:	Technical Report
Relation:	2.04.001
Subject(s):	sustainability sustainable development City of Toronto governance Environmental Plan education transportation energy economic development ecological footprint

Title: *Collection of Newsletters of the Canadian Waterfront Resource Centre (range from November 1988 to October 1992).*

Citation: Collection of Newsletters of the Canadian Waterfront Resource Centre (range from November 1988 to October 1992).

Author(s): Canadian Waterfront Resource Centre

Abstract: Articles/topics included in the newsletters: June 1989 - Public Hearings on Harbourfront, Toronto Harbour Commissioners, Environment; October 1989 - The Toronto Waterfront Charrette - five-day work session on the Toronto Waterfront, Waterlots and Building Density, Burlington Waterfront Symposium, Waterfront Centre Conference, Waterfront Redevelopment in Wartime; December 1989 - Industry in the Port Lands: A Dialogue, Will the 21st century see Green Industry in the Port Lands?, A Waterfront Legacy, Toronto Island Airport Update; February 1990 - Intergovernmental Meeting on Environmental Audit, Save Our Silos, Waterfront Municipalities (Burlington, Oakville, Mississauga); May 1990 - Spring 1990 Hearings, Waterfront Transportation Hearings, Waterfront Municipalities (Durham, Pickering, Ajax), The Long-Eared Owl as a Diurnal Hunter, Citytalk: A Student Conference on Toronto's Future, Coalition pour la sauvegard du Vieux-Port de Quebec, Water Works Conference, Metro World 1991, Waterscapes '91, Urban Waterfront Industry: Planning and Developing Green Enterprise for the 21st Century, CIP Annual Conference: Planning for Special Places, The Toronto Field Naturalists are walking the waterfront!, A Look Back at Waterfront Planning, Oak Ridges Moraine Conference; September 1990 - RCFTW Second Interim Report Highlights; November 1990 - 'Watershed' Wins Widespread Support, What People Area Saying About 'Watershed', Book Review: Where on Earth Are We Going?, Zebra Mussels, Urban Waterfronts 1990 Conference, Don Watershed Regeneration; January 1991 - Don Watershed Regeneration: Towards Partnerships, Provincial Response to 'Watershed', Jobs on the Waterfront, Strong Municipal Support for 'Watershed', Progress on the Waterfront Trail, Rails to Trails, Rouge Valley Conservation Centre Going Ahead, Hazardous Materials, Habitat Rehabilitation, York Region Friends of the Don; March 1991 - Royal Commission Work Plan Announced for Final Year; March 1992 - Province Extends Royal Commission Mandate, Lake Ontario Greenway Strategy, CFLAG Update, Toronto Waterfront Heritage Centre Proposed; October 1992 - Waterfront Regeneration Trust Approved by Legislature, Garrison Common Public Hearings, Lake Ontario Greenway Strategy, Progress on the Waterfront Trail, Regeneration: Toronto's Waterfront and the Sustainable City, Think Like an Ecosystem, Implementing an Ecosystem Approach to Planning, Harbourfront Centre, The Toronto Port Lands, Treating Sewage Naturally.

Description: This collection of "Newsletters of the Canadian Waterfront Resource Centre" includes the following publications: November 1988, January, March, June, October and December 1989, February, May, September, and November of 1990; January and March of 1991, March and October of 1992.

Date: 1989

Type: Other

Relation: 2.06.021a-n

Subject(s):

Title:	<i>Consultant Report Update: Downspout Disconnection Program: Draft Delivery Strategy Report.</i>
Citation:	Hagler Bailly/David Marketing and Advertising Inc. (1998). Downspout Disconnection Program: Draft Delivery Strategy Report. Consultant Report Update June 22, 1998.
Author(s):	Hagler Bailly David Marketing and Advertising Inc.
Abstract:	Scope of Work: a) Assess the effectiveness of the existing Program communication tools in relation to the program participation rates, b) review the method of delivery of the Program and recommend changes, and c) provide advice on future marketing strategy. Note: This is a report update only with limited information.
Description:	This report update contains: a draft Table of Contents, a list of the Types of Existing Downspout Disconnection Programs in North America, an Evaluation of Typical Downspout Disconnection Programme Approaches (table), an Executive Summary, a list of Proposed 1998 Downspout Disconnection Program Adjustments, and a draft of Appendix A: Review of Selected Downspout Disconnection Programmes.
Date:	1998-06-22
Type:	Technical Report
Relation:	2.03.42
Subject(s):	downspout disconnection public awareness Scarborough St. Catharines

Title: *Constructed Wetlands for Stormwater Treatment*

Citation: Smith, S. & Mulamoottil, G. (.). Constructed wetlands for stormwater treatment.

Author(s): Smith, Sheldon
Mulamoottil, George

Abstract: The main focus of the research was to assess the performance of a stormwater treatment wetland and a greenhouse which was emplaced in the wetland in an attempt to enhance cold season water quality improvement. The constructed wetland facility is located in Aurora, Ontario. The monitoring period extended from the summer of 1996 to the spring of 1997. Hydrological monitoring of the facility indicated that winter flows contributed significantly to annual runoff, however; they were in the form of quite large, but infrequent, precipitation or melting events. In general, it was found that the constructed wetland facility performed well on a year round basis. Although the growing period of wetland vegetation within the greenhouse was extended by several months, the greenhouse did not provide better water quality improvement compared to the external wetland area.

Description: Table of Contents: Abstract, 1.0 Introduction, 2.0 Methods (Site Selection, Aurora Stormwater Management Basin, Stormwater Management Program, Statistical Analysis), 3.0 Results (Water Quantity, Water Quality), 4.0 Summary, 5.0 Recommendations, 7.0 References (lengthy list).

Date: 1997

Type: Working Paper

Relation: 2.03.31

Subject(s): Aurora
stormwater
Constructed wetland treatment systems
greenhouse

Title:	<i>Demonstration of Non-Structural Storm Water Management Practices - Proposal</i>
Citation:	J.F. Sabourin and Associates Inc. (1997). Demonstration of Non-Structural Storm Water Management Practices - Proposal.
Author(s):	J. F. Sabourin and Associates Inc.
Abstract:	This proposal was put forward by J.F. Sabourin and Associates Inc. in response to the Request for Proposals from the City of Toronto to develop implementation plans for three demonstration areas. These plans were to determine the feasibility of applying various non-structural and natural system methods, in conjunction with structural methods, to effectively manage storm water and reduce combined sewer overflows (CSOs).
Description:	Table of Contents: Part A: Project Team, Part B: Consultant Agreement, Insurance, and Proposal Form, Part C: Implementation Plan Proposal (Demonstration Areas, Work Plan and Method Statements, Work Schedule, Summary of Deliverables), Part D: Fee Proposal, Appendices: A) Terms of Reference, B) Information on StormWater Management HYdrologic MOdel (SWMHYMO), C) Examples of recent and past effective public information programs, and D) Resumes for additional team members.
Date:	1997-12
Type:	Other
Relation:	2.03.018
Subject(s):	storm water demonstration area City of Toronto combined sewer overflows

Title: *Demonstration of Non-Structural Storm Water Management Practices: Garrison Creek Working Brief*

Citation: Demonstration of Non-Structural Storm Water Management Practices: Garrison Creek Working Brief

Author(s): John van Nostrand Associates
Brown and Storey Architects
Gartner Lee Limited
R.V. Anderson Associates Limited
McConnell Weaver
Digital River Inc.
Corban and Goode Landscape Architects

Abstract: By looking at a series of connecting rain water strategies, beginning with the single house, park, street and schoolyard, to a connected stormwater community of blocks, schoolyards, and open spaces, this study has found that an overall reduction of storm water runoff of 43% can be achieved across the demonstration site. This collective strategy is recommended for the following reasons: cost efficiency and overall reduction benefit, demonstration to a larger community of the effect of disconnecting downspouts on lakefront pollution, and 3) broader benefits of storm water techniques that also work within existing community initiatives, like the Garrison Creek Linkage Group. This working brief is a precursor to the final report to be issued November 30th, 2005.

Description: Table of Contents: A) Executive Summary, B) Conceptual Approach, C) Data Collection, D) Collective Linkages (Level A - Unit: House, Park, Schoolyard, Level B - Linkages at Block and Park Level, Level C - Stormwater Community Linkage), E) Extrapolation of Collective Linkages to the Demonstration Site.

Date: 1999-03

Type: Other

Relation: 2.03.011

Subject(s): storm water
Garrison Creek

Title: *Demonstration of Non-Structural Storm Water Management Practices: Moore Park/North Rosedale March 1999*

Citation: J.F. Sabourin and Associates Inc. (1999). *Demonstration of Non-Structural Storm Water Management Practices: Moore Park/North Rosedale March 1999*. Ottawa

Author(s): J. F. Sabourin and Associates Inc.

Abstract: This draft report and supporting appendices document the work carried out by the 'Keep the Rain out of the Drain Team' for the Moore Park/North Rosedale component of the City of Toronto's Non-Structural Stormwater Management Practices Demonstration Project. The Storm Water Group's objective is "to achieve the virtual elimination of combined sewer overflows and storm sewer contamination from two (or more) defined sewershed areas, by intensively applying existing City programmes and additional activities suggested by the Storm Water Group".

Description: Table of Contents: 1) Introduction; 2) Findings - 2.1 Characteristics of the Moore Park/North Rosedale Area, 2.2 Public Consultation, 2.3 Modelling Results; 3) The Implementation Plan 3.1 The Goal, 3.2 Objectives, 3.3 Strategies, 3.4 Sources of Funding; 4) Conclusions.

Date: 1999-03

Type: Technical Report

Relation: 2.03.014

Subject(s): storm water
Moore Park/North Rosedale

Title: *Demonstration of Non-Structural Storm Water Management Practices: North Bloor West Village, Moore Park/North Rosedale, Garrison Creek.*

Citation: John van Nostrand Associates Limited, Brown and Storey Architects, et. al (December 1997). *Demonstration of Non-Structural Storm Water Management Practices: North Bloor West Village, Moore Park/North Rosedale, Garrison Creek.* Toronto.

Author(s): John van Nostrand Associates
Brown and Storey Architects
Gartner Lee Limited
R.V. Anderson Associates Limited
McConnell Weaver
Digital River Inc.

Abstract: This is a proposal for consulting services regarding the Demonstration of Non-Structural Storm Water Management Practices for North Bloor West Village, Moore Park/North Rosedale, and Garrison Creek.

Description: Table of Contents: A) Understanding of the Project, B.1) Team/Organization, B.2) Qualifications, B.3) Consultant Agreement/Insurance/Proposal Submission Form/Fee Proposal, B.4) Method Statement and Workplan, B.5) Additional Proposal Items, B.6) Work Schedule.

Date: 1997-12

Type: Other

Relation: 2.03.010

Subject(s): storm water
Bloor West Village
Moore Park/North Rosedale
Garrison Creek

Title: *Demonstration of Non-Structural Stormwater Management Practices North Bloor West Village Study Area 1 - Draft Report March 1999*

Citation: City of Toronto (1999). Demonstration of Non-Structural Stormwater Management Practices North Bloor West Village Study Area 1 - Draft Report March 1999. Toronto.

Author(s): City of Toronto

Abstract: The City of Toronto is undertaking three demonstration studies to examine the feasibility of using non-structural stormwater management practices as opposed to traditional large scale engineering approaches such as detention storage tanks and sewage treatment. The objective of the studies is to determine, in consultation with the public, feasible methods for improving the quality and reducing the quantity of urban runoff entering the combined and storm sewer systems and integrate such methods into the urban streetscape, open spaces and private property. This report presents the findings and recommendations for the North Bloor West Village Demonstration Study Area.

Description: Table of Contents: 1) Introduction, 2) Study Approach (Technical Studies, Public Outreach Program, Public Consultation), 3) Study Area (Physical and Natural Context, Developed Land Characteristics), 4) Compendium of Non-Structural Stormwater Management Practices (Alternative Technologies, Runoff Diversion, Infiltration and Filtration, Stormwater Re-cycling), 5) Study Site Opportunities (Stormwater Management on Public and Private Land), 6) Implementation Considerations (Long Term Projected Benefits, Cost Estimates and Funding Mechanisms, Site Monitoring).

Date: 1999-03

Type: Technical Report

Relation: 2.03.013

Subject(s): City of Toronto
Bloor West Village
storm water

Title: *(The) Development and Promotion of "Recycle Your Rain": A City of Toronto Lot Level Stormwater Diversion Initiative*

Citation: Grice, S.L. (1997). The development and promotion of "recycle your rain": A City of Toronto lot level stormwater diversion initiative.

Author(s): Grice, Shelley L.

Abstract: Downspout disconnection is a lot level stormwater control measure to reduce the quantity of roof flow discharging to the sewer system. The diversion of storm flow reduces the frequency of combined sewer overflows, thereby reducing the pollutant loadings on receiving waters. In 1993, the former City of Toronto approved the implementation of a free and voluntary Downspout Disconnection Program. Each year, a specific area of the City is targeted to promote the Program and solicit uptake. Direct mail campaigns are utilized to solicit participation from property owners located in yearly Program target areas. City staff assess each property to determine if the property conditions are suitable for disconnection. The "Recycle Your Rain" promotional campaign was developed in 1996 to increase participation rates in the Program. In 1996, a rain barrel distribution Program was implemented under the Program to increase participation and further education property owners on the benefits of recycling rain water. Conclusions: Direct mail campaigns have proven to be an effective tool in soliciting property owner participation in a voluntary program. A solid marketing and communication plan is essential to increase public awareness and encourage participation. Informing residents of the benefits of stormwater diversion and their resulting actions are key to delivery of a successful program.

Description: Table of Contents: Abstract, Introduction, Program Delivery (Incentives, Direct Mailing Procedures, Property Assessments, Contract Work, Resources, Brochure, Poster), Program Delivery Advancements (Rain Barrel Distribution, Do-It-Yourself Option), City Contractor Option, Community Group Partnerships - GreenSaver, Watershed Infrastructure Ecology Program (W.I.E.P), "Recycle Your Rain" Campaign 1996-Present, Consultant Studies, Communication Results, Disconnection Results, Discussion, Conclusions.

Date: 1997

Type: Working Paper

Relation: 2.03.25

Subject(s): Combined sewer overflows
downspout disconnection
Public awareness
Education
stormwater

Title:	<i>Development of a Regional Watershed Monitoring Network</i>
Citation:	Toronto and Region Conservation Authority (2000). Development of a Regional Watershed Monitoring Network.
Author(s):	Toronto and Region Conservation Authority
Abstract:	This report outlines a draft watershed management program for the Toronto and Region Conservation Authority's jurisdiction. The draft program is based on a compilation of recommendations from a series of four discussion papers that evaluated the existing monitoring activities in the jurisdiction with respect to achieving the goals and objectives established for this project. The goal of this project is to develop a comprehensive, integrated and coordinated approach to environmental monitoring that fulfills the watershed monitoring and reporting needs of the Toronto Remedial Action Plan and the Toronto and Region Conservation Authority, while furthering the interests of municipal, provincial and federal partners. See 2.10.012 and 2.10.013 for two of these discussion papers.
Description:	Table of Contents: 1. Introduction, 2. Framework for Monitoring (Scale, Indicators, Condition-Stress-Response), 3. Process, 4. The Recommended Monitoring Program (Indicators and Measures, Monitoring Protocols - Condition/State Indicators, Stress/Pressure Indicators, Response/Management Activity Indicators, Opportunities for Public Involvement, Relevance of the Indicators to Other Initiatives and Potential Partners, Program Costs), 5. Implementation and Reporting.
Date:	2000-09
Type:	Working Paper
Relation:	2.10.014
Subject(s):	environmental monitoring Conservation authorities public participation indicators

Title: *A Discussion Paper in Support of the Development of A Regional Watershed Monitoring Network: Aquatic Habitat and Species Monitoring*

Citation: Toronto and Region Conservation Authority (September 2000). A Discussion Paper in Support of the Development of A Regional Watershed Monitoring Network: Aquatic Habitat and Species Monitoring.

Author(s): Toronto and Region Conservation Authority

Abstract: This discussion paper is one of several prepared as part of the TRCA's project to develop of a regional watershed monitoring program. The goal of this project is to develop a comprehensive, integrated and coordinated approach to environmental monitoring that fulfills the watershed monitoring and reporting needs of the Toronto Remedial Action Plan and the Toronto and Region Conservation Authority, while furthering the interests of municipal, provincial and federal partners. This particular discussion paper outlines existing monitoring activities and information, analyses gaps, and recommends indicators, measures, monitoring activities and protocols to meet the overall program objectives.

Description: Table of Contents: 1. Introduction, 2. Aquatic Habitat and Species Indicators, 3. Available Information and Monitoring Activities, 4. Considerations for an Effective Monitoring Protocol, 5. Proposed Monitoring Program.

Date: 2000-09

Type: Working Paper

Relation: 2.10.012

Subject(s): conservation authority
fish and wildlife
habitat management
indicators
Don River
Rouge River
Etobicoke
Humber River
environmental monitoring

Title: *A Discussion Paper in Support of the Development of A Regional Watershed Monitoring Network: Surface Water Quality Monitoring*

Citation: Toronto and Region Conservation Authority (2000). A Discussion Paper in Support of the Development of A Regional Watershed Monitoring Network: Surface Water Quality Monitoring.

Author(s): Toronto and Region Conservation Authority

Abstract: This background report includes a description of existing water quality monitoring activities in the TRCA's watersheds and waterfront, identifies monitoring gaps, and defines a core set of recommended water quality monitoring indicators, activities and protocols. These indicators and activities are designed to fulfill the watershed monitoring and reporting needs of the Toronto Remedial Action Plan and the Toronto and Region Conservation Authority, while furthering the interests of municipal, provincial and federal partners. The specific water quality components of the network address the following monitoring indicators: basic water chemistry, the water chemistry of organics and metals, tissue chemistry, sediment quality, and aesthetics.

Description: Table of Contents: Executive Summary, 1. Water Quality Indicators, 2. Existing Monitoring Activities, 3. Considerations for an Effective Monitoring Network, 4. Proposed Monitoring Programs, 5. Decision-making and Reporting.

Date: 2000-09

Type: Working Paper

Relation: 2.10.013

Subject(s): conservation authority
environmental monitoring
chemistry
indicators
sediment maintenance

Title:	<i>(The) Disposal of Coal Ash at Toronto's Outer Harbour</i>
Citation:	Munson, W. (May 1991) The Disposal of Coal Ash at Toronto's Outer Harbour. Working Paper of the Canadian Waterfront Resource Centre. No. 7.
Author(s):	Munson, William Royal Commission on the Future of the Toronto Waterfront
Abstract:	The specific subject of this paper is the disposal of coal ash at Toronto's outer harbour; the central chapter is a chronology of the practice over a twenty-year period from the early 1950s to the early 1970s. The broader topic, however, is the use of urban waterfronts as dumping grounds for the waste products of city building, and introductory and concluding chapters therefore place the practice in a wider context.
Description:	Table of Contents: 1. Introduction, 2. Land Creation at Toronto's Outer Harbour (The Filling of Ashbridge's Bay, Filling Along the Shoreline, 1949-1964, Creating the Outer Harbour Headland, 1965-1977), 4. Conclusions.
Date:	1991-05
Type:	Working Paper
Relation:	2.06.014
Subject(s):	coal ash land use Port Industrial District Ashbridges Bay lakefill Outer Harbour Headland

Title: *Don River Watershed State of the Ecosystem*

Citation: Paragon Engineering Limited and Ecologistics Limited (1992). Don River Watershed State of the Ecosystem.

Author(s): Metropolitan Toronto and Region Conservation Authority
Paragon Engineering Limited
Ecologistics Limited
Cressman, David
Damman, Dianne
Stephenson, David
Dance, Ken
Gorrie, Jack
Harrington, Alex
Wheeler, Brian

Abstract: The goal of this study is to provide the Don Watershed Task Force, interest groups and the general public with information for assessing the state of the environment and management needs within the Don River watershed. The study provides information on the quality of the environment in the watershed and specifically analyses jurisdictional frameworks, policies, guidelines and current management initiatives within the watershed. This information base can assist in the coordination of the future planning and management of watershed resources.

Description: Table of Contents: Executive Summary, 1. Introduction and Purpose, 2. Description of Study Approach and Components, 3. An Overview of Environmental Conditions in the Watershed (physical characteristics, land use, hydrology and hydraulics, vegetation, wetlands, wildlife, fisheries resources, water quality, open space and trails), 4. Conditions in the Tributary Watersheds, 5. Summary of the State of Existing Environmental Conditions in the Don River Watershed, 6. Deficiencies in Current Data Base for Evaluating the State of the Ecosystem, 7. & 8. Overview and Evaluation of Policies and Programs, 9. Review of Recommended Implementation Actions, 10. Management Opportunities, 11. Conclusions and Recommendations.

Date: 1992-08

Type: Technical Report

Relation: 2.11.001

Subject(s): conservation authorities
land use
vegetation
fish and wildlife
Don River
jurisdictions
open space
ecosystem health
jurisdictions

Title: *Don Watershed Regeneration Council: Terms of Reference (Goals, Membership and Organization), Fact Sheet, and Meeting Notes*

Citation: Don Watershed Regeneration Council (December 2000). Terms of Reference (Goals, Membership and Organization) and Meeting Notes.

Author(s): Don Watershed Regeneration Council

Abstract: This package contains the Terms of Reference for the Don Watershed Regeneration Council as well as a fact sheet and the details of meetings held on November 15, 2001 and December 13, 2001.

Description: See abstract for package contents.

Date: 2000-12

Type: Other

Relation: 2.11.007

Subject(s): Don River
regeneration

Title:	<i>Don Watershed Regeneration Plan - Part 1 Draft for Discussion.</i>
Citation:	Metropolitan Toronto and Region Conservation Authority (November 1993). Don Watershed Regeneration Plan - Part 1 Draft for Discussion.
Author(s):	Metropolitan Toronto and Region Conservation Authority Don Watershed Task Force
Abstract:	In the fall of 1992, the Metropolitan Toronto and Region Conservation Authority established the Don Watershed Task Force to develop an action plan to regenerate the Don watershed. Part 1 of the plan includes the vision, principles, background, and strategies.
Description:	Table of Contents: 1. Don Watershed Vision, 2. Principles of Regeneration, 3. Background, 4. Watershed Regeneration Strategies (Regional, Water Management, Natural Heritage System, Cultural Heritage, Public Information and Education, Implementation, Monitoring).
Date:	1993-11
Type:	Working Paper
Relation:	2.11.002
Subject(s):	conservation authorities Don River natural heritage public awareness education sediment stormwater

Title:	<i>Donation of Ecologically Sensitive Land in Canada: Working Draft</i>
Citation:	Canadian Wildlife Service (1995). Donation of Ecological Sensitive Land in Canada - Working Draft. Ottawa: Environment Canada.
Author(s):	Canadian Wildlife Service
Abstract:	This is a summary of the discussions to date to establish procedures for implementing new provisions within the Income Tax Act of Canada.
Description:	Table of Contents: Background, Establishing a Definition of Ecologically Sensitive Land, What Does Ecologically Sensitive Mean?, Changes to Tax Legislation, Certification of the Ecological Sensitivity of the Donation, Full Market Value, Quebec Legislation,
Date:	1995-05-05
Type:	Working Paper
Relation:	2.01.005
Subject(s):	land donations Income Tax Act ecologically sensitive land

Title:	<i>East Bayfront and Port Industrial Area, Pathways: Towards an Ecosystem Approach</i>
Citation:	Barrett, S. & Kidd, J. (1991). East Bayfront and Port Industrial Area, Pathways: Towards an Ecosystem Approach. April 1991.
Author(s):	Royal Commission on the Future of the Toronto Waterfront Barrett, Suzanne Kidd, Joanna
Abstract:	This is a report of the Environmental Audit of the East Bayfront/Port Industrial Area, Pathways: Towards an Ecosystem Approach. It summarizes the work, undertaken in two phases, of the steering committee as a foundation for making future decisions. See also 2.06.003b for summary booklet prepared on subject.
Description:	Table of Contents: 1. Ecosystem Approach (Ecosystems, Using the Ecosystem Approach, Values, Frameworks), 2. Habitats (Historical Changes, Habitats in 1991), 3. Ecosystem Health (Regional Relationships, Ecosystem Function, Evaluation of Ecosystem Health in the East Bayfront/Port Industrial Area), 4. Stewardship and Accountability (Jurisdictions, Rules of the Game - Legislation, Regulations and Enforcement, Baselines, Thinking Ahead - Policies, Planning and Environmental Assessment, Roles for People - Public Involvement, Conclusions), 5. Opportunities (Vision for the Future, Ecosystem Approach, Clean, Useable, Green, Diverse, Connected).
Date:	1991-04
Type:	Book
Relation:	2.06.003a
Subject(s):	Port Industrial District Bayfront ecosystem approach habitat management jurisdictions wildlife public participation Environmental Assessment

Title:	<i>Ecosystem Approach to Shoreline Treatment</i>
Citation:	Waterfront Regeneration Trust (1993). Ecosystem Approach to Shoreline Treatment. Workshop Proceedings November 30 and December 1, 1993
Author(s):	Waterfront Regeneration Trust
Abstract:	This package includes reports of the "Ecosystem Approach to Shoreline Treatment" workshop held on November 30 and December 1, 1993 in Burlington, Ontario.
Description:	Table of Contents: Opening Remarks, 1. Agency Perspectives (Regeneration at the Water's Edge, Federal Application of the Ecosystem Approach to Coastal Zone Management, Provincial Great Lakes: St. Lawrence River Shoreline Policy Statement, Environmental Assessment and Ecosystem Approach, 2. Role of the Shore Zone (Shoreline Treatment and Land Use, Toronto Waterfront Habitats, Designing Waterfront Places, 3. Case Studies (Lake Superior's North Shore, Forest Park Beach), 4. Beach Nourishment and Monitoring of Downdrift Impact (Hamilton Harbour, MTRCA), 5. Workshop Session 1 (Aquatic and Terrestrial Habitat, Coastal Processes, Recreation, Planning and Economic Opportunities, Marine Engineering), 6. Workshop Session 2 (Ecosystem Solutions: Burlington Site, Port Union Road Site (Scarborough), Bonnie Brae Site (Oshawa), 7. Summary.
Date:	1993-12
Type:	Other
Relation:	2.12.004
Subject(s):	ecosystem approach Great Lakes 2000 Cleanup Fund St. Lawrence River Environmental assessment land use Hamilton recreation economic development Scarborough Oshawa Burlington habitat management

Title: *Ellis Avenue and Colborne Lodge Drive Stormwater Management Study - Environmental Study Report DRAFT*

Citation: CH2MHILL (February 2001). Ellis Avenue and Colborne Lodge Drive Stormwater Management Study - Environmental Study Report Draft

Author(s): CH2MHILL

Abstract: The purpose of this study is to identify preferred systems for control and use of stormwater from the areas drained by Ellis Avenue and Colborne Lodge Drive storm sewers, with the objectives of minimizing negative environmental effects and enhancing beneficial use of stormwater in both natural and built environments. This draft report incorporates Phases 1 - 4. See 2.03.45 and 2.03.46 for earlier Phase 1 and 2 reports.

Description: Table of Contents: 1. Background and Introduction (Ontario's Environmental Assessment Act, Study Approach, Project Organization, Report Outline), 2. Problem Definition (Purpose, Study Area, Stormwater Management Objectives), 3. Existing Conditions (Physical and Natural Environment, Existing Drainage System, Social Environment, Existing Stormwater Control and Use Programs), 4. Identification of Alternative Solutions (Source Control and Conveyance System Alternatives, Stormwater Treatment Alternatives)...[MISSING PAGE II - 5. Source Control, 6. Stormwater Treatment Alternatives]... 7. Alternative Design Concepts (Drainage Areas), 8. Preferred Alternative (Description, Estimated Costs, Implementation Schedule, Potential Environmental Impacts and Mitigation, Summary of Net Environmental Impacts), 9. Public Consultation (Steering Committee).

Date: 2001-02

Type: Working Paper

Relation: 2.03.48

Subject(s): Ellis Avenue
Colborne Lodge Drive
stormwater
drainage system
source control
Environmental Assessment

Title:	<i>Ellis Avenue and Colborne Lodge Drive Stormwater Management Study - Phase 1 - Define Problem and Existing Conditions DRAFT</i>
Citation:	CH2M Gore & Storrie Limited (April 2000). Ellis Avenue and Colborne Lodge Drive stormwater management study - Phase 1 - Define problem and existing conditions draft
Author(s):	CH2M Gore & Storrie Limited
Abstract:	The purpose of this study is to identify preferred systems for control and use of stormwater from the areas drained by Ellis Avenue and Colborne Lodge Drive storm sewers, with the objectives of minimizing negative environmental effects and enhancing beneficial use of stormwater in both natural and built environments. Phase 1 identifies the problem, describes environmental conditions in the study area, identifies effluent quality objectives, and notifies public and government agencies of study commencement. [See 2.03.46 for Phase 2 and 2.03.48 for full draft report i.e. Phases 1-4]
Description:	Table of Contents: 1. Background and Introduction (Ontario's Environmental Assessment Act, Study Approach, Project Organization, Report Outline), 2. Problem Definition (Purpose, Study Area, Stormwater Management Objectives), 3. Existing Conditions (Physical and Natural Environment, Existing Drainage System, Social Environment, Existing Stormwater Control and Use Programs), 4. Identification of Alternative Solutions (Source Control and Conveyance System Alternatives, Stormwater Treatment Alternatives).
Date:	2000-04
Type:	Working Paper
Relation:	2.03.45
Subject(s):	Ellis Avenue Colborne Lodge Drive stormwater drainage system Stormwater treatment alternatives Environmental assessment source control

Title: *Ellis Avenue and Colborne Lodge Drive Stormwater Management Study - Phase 2 - Identification and Assessment of Alternative Solutions - DRAFT*

Citation: CH2M Gore & Storrie Limited (June 2000). Ellis Avenue and Colborne Lodge Drive Stormwater Management Study - Phase 2 - Identification and Assessment of Alternative Solutions - Draft.

Author(s): CH2M Gore & Storrie Limited

Abstract: Phase 2 of the Class Environmental Assessment process involves identifying and assessing alternative solutions for managing stormwater and selecting a preferred stormwater management system based on the assessment. The approach first examines alternatives to treatment (i.e. source control and best management practices) as a means of stormwater management. If alternatives to treatment alone are not capable of meeting stormwater management objectives, then treatment technologies are identified and assessed. Priority is given to natural treatment technologies that rely on the natural passive treatment processes of sedimentation and biological assimilation and reduction of pollutants. [See 2.03.45 for Phase 1 and 2.03.48 for full draft report i.e. Phases 1-4].

Description: Table of Contents: 1. Approach to Assessing Alternatives, 2. Source Control and Conveyance Alternatives (Improving Existing Stormwater Control and Use Programs, Opportunities for Implementing New Source Control Techniques, Implementing Conveyance System Modifications for Quality and Quantity Control, Conclusions and Recommendations for Quality and Quantity Control), 3. Stormwater Treatment Alternatives (Identification, Development of Short-List, Detailed Assessment, Conclusions and Recommendations Regarding Treatment Alternatives), 4. Recommended Solutions, 5. Phase 3 Public Consultation, 6. Future Steps.

Date: 2000-06

Type: Working Paper

Relation: 2.03.46

Subject(s): Ellis Avenue
Colborne Lodge
stormwater
drainage system
Environmental Assessment

Title:	<i>Ellis Avenue and Colborne Lodge Drive Stormwater Management Study - Steering Committee Meeting #5 - August 23, 2000 Handouts</i>
Citation:	CH2M Gore & Storrie Limited (2000). Ellis Avenue and Colborne Lodge Drive Stormwater Management Study - Steering Committee Meeting #5 - August 23, 2000 Handouts.
Author(s):	CH2M Gore & Storrie Limited
Abstract:	This information package is comprised of the handouts provided by CH2M Gore & Storrie Limited for the Ellis Avenue and Colborne Lodge Drive Stormwater Management Study - Steering Committee Meeting held on August 23, 2000. See description for list of contents.
Description:	Contents: CG&S's Responses to Comments on Phase 2 of Study; Existing Conditions (Drainage Area Characteristics); City of Toronto's Existing Stormwater Use and Management; Opportunities for Additional Source Control Measures in Study Area; Quantifying the Impacts of Source Controls; Source Control Runoff Reduction Modeling Results; Results of Source Control Assessment; Conveyance System Modifications; Pervious Pipes/Catchbasins; Preliminary Assessment of Wetland Design Alternatives for the West Pond; Capital Cost of Design Alternatives by Location; Diagrams.
Date:	2000-08-23
Type:	Dataset
Relation:	2.03.47
Subject(s):	Ellis Avenue Colborne Lodge Drive stormwater drainage area source control wetlands

Title:	<i>Environmental Audit of the East Bayfront/Port Industrial Area Phase I. Natural Heritage.</i>
Citation:	Natural Heritage Workgroup (May 1990). Environmental Audit of the East Bayfront/Port Industrial Area Phase I. Natural Heritage. Technical Report No. 3.
Author(s):	Natural Heritage Workgroup Barrett, Suzanne Flagal, James Jefferson, Beth Konze, Karl Mickiewicz, Ed
Abstract:	This technical paper on the Natural Heritage of the East Bayfront/Port Industrial Area includes all wildlife - plants and animals, both terrestrial and aquatic - and their habitat. The paper begins with an account of the historical changes that have occurred in the study area and their effects on wildlife habitat. Subsequent sections summarize existing information on the occurrence and status of different types of wildlife: vegetation, insects, reptiles and amphibians, birds and mammals. An overview of legislation and policies is also provided. Conclusions are made about natural heritage values and opportunities for protection and enhancement.
Description:	Table of Contents: 1. Historical Background, 2. Vegetation, 3. Invertebrates, 4. Reptiles and Amphibians, 5. Fish, 6. Birds, 7. Mammals, 8. Legislative and Policy Framework, 9. Proposed Phase 2 Research, 10. Conclusions.
Date:	1990-05
Type:	Technical Report
Relation:	2.06.009
Subject(s):	fish and wildlife habitat management Bayfront Port Industrial District natural heritage

Title:	<i>Environmental Audit of the East Bayfront/Port Industrial Area Phase I. Soils and Groundwater.</i>
Citation:	Intera Kenting (May 1990). Environmental Audit of the East Bayfront/Port Industrial Area - Phase I. Soils and Groundwater. Technical Paper No. 4.
Author(s):	Intera Kenting Royal Commission on the Future of the Toronto Waterfront
Abstract:	This report describes the historic and present land use as well as the present soil and groundwater conditions for industrial sites in the Toronto East Bayfront and Port Industrial Area designated as an Area of Provincial Interest. This report also summarizes legislation relevant to redevelopment of the Designated Area and identifies gaps in information relating to the present subsurface conditions which will be addressed in a second phase work program.
Description:	Table of Contents: Executive Summary, 1. Introduction, 2. Site Development and Land Use, 3. Evaluation of Soil and Groundwater Conditions, 4. Review of Environmental Regulations, 5. Phase II Work Program, 6. Conclusions, 7. Recommendations.
Date:	1990-05
Type:	Technical Report
Relation:	2.06.010
Subject(s):	soil groundwater protection Bayfront Port Authority District land use Environmental Regulations

Title: *Environmental Audit of the East Bayfront/Port Industrial Area Phase I. Aquatic Environment.*

Citation: Dobos, R.Z., Chan, C.H., & Water Work Group (1990). Environmental Audit of the East Bayfront/Port Industrial Area Phase I - Aquatic Environment

Author(s): Water Work Group
Royal Commission on the Future of the Toronto Waterfront
Dobos, Robert
Chan, C.H.
Environment Canada

Abstract: This technical paper is one in a series of research papers prepared during Phase I of an Environmental Audit of the East Bayfront/Port Industrial Area. The purpose of the environmental audit is to develop a description and understanding of the environmental conditions of the region.

Description: Table of Contents: Introduction, Area of Study, Physical Characteristics (Water Levels, Currents, Don River Characteristics and Flooding), Water Quality (Guidelines, Legislation, Pollutant Sources, Don River Inputs, Main Water Pollution Control Plant, Water Quality Parameters), Sediments (Dredging, Sources, Contaminants), Benthos, Other Biota, Summary of Conditions, Information Gaps and Options for Further Research, Implications of Land Use Options on Water Quality, Implications of Present Water Quality Conditions on Potential Land Uses.

Date: 1990-05

Type: Technical Report

Relation: 2.06.011

Subject(s): Bayfront
Post Industrial District
land use
sediment maintenance
dredging
Don River

Title: *Environmental Audit of the East Bayfront/Port Industrial Area Phase I. Atmospheric Environment.*

Citation: Shenfled, L. & The MEP Company (May 1990). Environmental Audit of the East Bayfront/Port Industrial Area Phase I - Technical Paper No. 1. Atmospheric Environment.

Author(s): Shenfled, Lou
MEP Company
Royal Commission on the Future of the Toronto Waterfront

Abstract: This review provides an analysis of environmental conditions with respect to air quality and noise in the area of the Toronto Waterfront for Port Industrial Lands and East Bayfront. Included is a discussion of the impact on air quality and noise levels by historical and existing land uses of the area itself, as well as the influence of sources in the local urban airshed and the effect of long-range transport of pollutants. This report also describes the influences of the weather and climatology on the air quality in the area, the present emissions in the urban airshed, and discusses the air environment.

Description: Table of Contents: 1. Introduction, 2. Meteorology, 3. Air Pollutants, Their Sources and Effects, 4. Emissions, 5. Air Regulations, 6. Analysis of Air Quality, 7. Radiation, 8. Air Quality Models, 9. Conclusions, 10. Information Gaps and Options for Further Research, 11. Matrices for Land Use Options.

Date: 1990-05

Type: Technical Report

Relation: 2.06.007

Subject(s): Bayfront
Post Industrial District
Atmospheric environment
air quality
emissions

Title: *Environmental Audit of the East Bayfront/Port Industrial Area Phase II. Atmospheric Environment.*

Author(s): Shenfield, Lou
Srivastava, Bhartendu
Yapp, David
Bloxam, Robert
Royal Commission on the Future of the Toronto Waterfront

Abstract: During Phase I of the Environmental Audit of the East Bayfront and Port Industrial Area, a review was carried out of the available existing information on the atmospheric environment of the area (See 2.02.007 for Phase I report). This Phase II report includes an emission inventory update, a description and the results of preliminary investigations of noise and odours, and a preliminary air quality modelling study. It also includes discussion of issues regarding continuous monitoring of air quality, a Gardiner Expressway survey, and air toxics. Action plans for future work as recommended.

Description: Table of Contents: 1. Emission Inventory Update, 2. Noise Survey, 3. Odour Source Investigation, 4. Air Quality Modelling and Meteorological Data Requirements, 5. Continuous Air Monitoring Station, 6. Gardiner Expressway Survey, 7. Air Toxics. Future Air Quality and Noise Levels in the East Bayfront/Port Areas, Conclusions, Recommendations.

Date: 1991-02

Type: Technical Report

Relation: 2.06.013

Subject(s): Bayfront
Port Industrial District
Atmospheric environment
air quality
emissions

Title:	<i>Environmental Audit of the East Bayfront/Port Industrial Area Phase II. Ecosystem Health: A Biophysical Perspective.</i>
Citation:	Davies, Kate (December 1990). Environmental Audit of the East Bayfront/Port Industrial Area Phase II. Ecosystem Health: A Biophysical Perspective. Technical Paper No. 8.
Author(s):	Davies, Kate Royal Commission on the Future of the Toronto Waterfront
Abstract:	This report assesses the ecosystem health of the East Bayfront/Port Industrial Area, examines the area from a biophysical ecosystem perspective, and provides suggestions on how ideas about the ecosystem health could be incorporated into redevelopment plans for the area.
Description:	Table of Contents: 1. The East Bayfront/Port Industrial Area as an Ecosystem, 2. Ecosystem Health, 3. Difficulties in Assessing Ecosystem Health, 4. Conclusions.
Date:	1990-12
Type:	Technical Report
Relation:	2.06.016
Subject(s):	Port Industrial District Bayfront ecosystem health health cumulative environmental impacts nutrients

Title: *Environmental Audit of the East Bayfront/Port Industrial Area Phase II. Hazardous Materials.*

Citation: Jones, L. (May 1991). Environmental Audit of the East Bayfront/Port Industrial Area Phase II. Hazardous Materials. Technical Paper No. 9.

Author(s): Jones, Laura
Royal Commission on the Future of the Toronto Waterfront

Abstract: The purpose of the Hazardous Materials Study was to investigate the use, production and transportation of hazardous materials in the East Bayfront/Port Industrial Area. The objectives were to a) provide information on legislative controls over the use, transportation and disposal of hazardous materials in Ontario, b) gather information about hazardous materials in use, generated as waste, and transported through the area, c) summarize recent incidents involving hazardous materials and emergency response capabilities, and d) recommend where action is needed by governments and/or industry to improve the management of hazardous materials.

Description: Table of Contents: 1. Introduction, 2. Hazardous Materials in Use, 3. Transportation of Dangerous Goods, 4. Hazardous Waste Generation, 5. Incidents Involving Hazardous Materials, 6. Conclusions and Recommendations.

Date: 1991-05

Type: Technical Report

Relation: 2.06.017

Subject(s): hazardous materials
Bayfront
Port Industrial District
transportation

Title:	<i>Environmental Audit of the East Bayfront/Port Industrial Area Phase II. Soils and Groundwater.</i>
Citation:	Intera Kenting (December 1990). Environmental Audit of the East Bayfront/Port Industrial Area Phase II. Soils and Groundwater.
Author(s):	Royal Commission on the Future of the Toronto Waterfront
Abstract:	The Phase 2 soil and groundwater study of the Environment Audit of the East Bayfront and Port Industrial District, was undertaken to characterize soil and groundwater conditions at sites identified on the basis of industrial land use.
Description:	Table of Contents: 1. Introduction, 2. Work Program Description (Preliminary Studies and Proposed Site Selection, Negotiation of Site Access, Field Program), 3. Review of Decommissioning and Clean-up Guidelines (Ontario, Soil Guidelines Developed in Other Jurisdictions, Guidelines for the Port Industrial Lands and East Bayfront), 4. Evaluation of Environmental Impacts (of Soil, Groundwater and Air Quality, Relationship between Land Use and Soil and Groundwater Contamination), 5. Evaluation of Remediation Technologies, 6. Database Management, 7. Conclusions, 8. Recommendations.
Date:	1990-12
Type:	Technical Report
Relation:	2.06.012
Subject(s):	soil groundwater environmental assessment Bayfront Port Industrial District

Title:	<i>Environmental Audit of the East Bayfront/Port Industrial Area Phase II. Water and Sediments.</i>
Citation:	Kidd, J. (March 1991). Environmental Audit of the East Bayfront/Port Industrial Area Phase II. Water and Sediments. Technical Paper No. 12.
Author(s):	Kidd, Joanna Royal Commission on the Future of the Toronto Waterfront
Abstract:	The objectives of this Phase II report on water and sediments are to: review existing and proposed research and clean-up programs which address the data gaps identified in Phase I; review and summarize any new or unpublished data on water and sediment quality; outline the possible effects on the aquatic environment of existing and proposed projects; and explore linkages between water/sediments and air, soils, groundwater, and biota.
Description:	Table of Contents: 1. Introduction, 2. Research Programs and Policy Developments which Address Data Gaps (Loadings from Combined and Storm Sewers, Toxicity of Sediments and Uptake to Biota, Residence Times), 3. Effects of Existing and Proposed Projects (Outer Harbour Marina, Dredging of the Keating Channel, Main Sewage Treatment Plant Upgrade and Expansion, Re-Start of the Hearn Generating Plant, Flood Control), 4. Monitoring Programs, 5. Pathways, 6. Recommendations.
Date:	1991-03
Type:	Technical Report
Relation:	2.06.020
Subject(s):	sediment maintenance Port Industrial District Bayfront toxicity storm sewer stormwater combined sewer system Outer Harbour sewage treatment plants

Title:	<i>Environmental Audit of the East Bayfront/Port Industrial Area Phase II. Natural Heritage.</i>
Citation:	Kalff, S., MacPherson, G. and Miller, G. (April 1991). Environmental Audit of the East Bayfront/Port Industrial Area Phase II. Natural Heritage. Technical Paper No. 10.
Author(s):	Kalff, Sarah MacPherson, Gord Miller, Gavin
Abstract:	The objective of the Natural Heritage study was to provide a detailed and informative picture of the flora and fauna of the Port Industrial/East Bayfront Area. See 2.06.009 for Phase I. Phase II focuses on the fish, terrestrial plant, small mammal, bat, reptile, and amphibian communities. It also describes the terrestrial and aquatic environments of the Port Industrial Area.
Description:	Table of Contents: 1. Vegetation Inventory (Methods, Habitat Types, Rare and Unusual Plants), 2. Fisheries Survey (Methods, Results and Discussion), 3. Amphibian and Reptile Observations, 4. Manual Inventory, 5. Contamination in Fauna (Benthos, Clams, Common Snapping Turtle, Spottail Shiners, Sport Fish, Fish-Eating Birds), 6. Conclusions and Recommendations.
Date:	1991-04
Type:	Technical Report
Relation:	2.06.019
Subject(s):	natural heritage Bayfront Port Industrial District fish and wildlife wildlife habitat management flora

Title: *Environmental Audit of the East Bayfront/Post Industrial Area Phase I. Built Heritage.*

Citation: Environmental Audit of the East Bayfront/Post Industrial Area Phase I. Built Heritage. Technical Paper No. 2.

Author(s): Desfor, Gene
Morley, Beverly
Stromberg, Richard
Carr, Adam
Royal Commission on the Future of the Toronto Waterfront

Abstract: This report presents the issues, concerns, findings, and recommendations of the built heritage work group for the initial phase of the environmental audit for the Port Industrial District and the East Bayfront. To understand better the existing natural environment and to appreciate more fully the built environment, this report provides a brief history of the port lands. It also describes how the area was created and identifies major trends and land-use patterns. It argues that preserving historic land-forms and structures is crucial.

Description: Table of Contents: 1. Introduction (Preserving the Built Environment), 2. Archaeology and Early History (Waterfront Use by Aboriginal Peoples, Early European Use of the Waterfront), 3. The Constructed Landscape (Don River, Early Port Improvements, Creation of Port Industrial District), 4. Buildings and Structures, 5. Legislation Affecting Heritage Resources (Ontario Heritage Act, Planning Act), 6. Summary and Recommendations.

Date: 1990-05

Type: Technical Report

Relation: 2.06.008

Subject(s): built heritage
Bayfront
Port Industrial District
landscape
Don River
Ontario Heritage Act
land use

Title:	<i>(An) Evaluation of Roadside Ditches and Other Related Stormwater Management Practices - Final Report</i>
Citation:	J. F. Sabourin and Associates Inc. (April 1997). An Evaluation of Roadside Ditches and Other Related Stormwater Management Practices - Final Report.
Author(s):	J. F. Sabourin and Associates Inc.
Abstract:	This evaluation was undertaken to promote the use of alternative road drainage measures that could meet current environmental objectives, while also meeting other social and economic objectives. The study compiled information and developed tools to assist designers and reviewers in determining the appropriate road drainage system for a given location. Although the study focused on conveyance systems, the results support a comprehensive approach to stormwater management by involving the maximal use of source controls and employing end-of-pipe facilities where necessary.
Description:	Table of Contents: 1) Introduction, 2) Literature Review, 3) Questionnaire and Surveys, 4) Consideration of Surface Stormwater Conveyance and Storage Functions, 5) Water Quality Treatment, Erosion Control, Groundwater Recharge and Quantity Control, 6) Assessment of Public Attitudes, Perceptions, and Preferences, 7) Assessment of Municipal Perspectives, 8) Safety Considerations, 9) Considerations for Right-of-Way, Road and Lot Planning, 10) Economic Considerations, 11) Overall Considerations of Alternative Drainage Components, 12) Alternative Drainage System Selection Tool, 13) Conclusions and Recommendations, 14) Fact Sheet.
Date:	1997-04
Type:	Technical Report
Relation:	2.03.019
Subject(s):	storm water roadside ditches drainage system public awareness erosion control

Title:	<i>Facilitator's Report on Harbourfront Centre</i>
Citation:	Monahan, P. (1996). Facilitator's Report on Harbourfront Centre. Toronto: Environment Canada.
Author(s):	Monahan, Paul
Abstract:	This report makes recommendations to the Minister of Public Works and Government Services concerning the funding of Harbourfront Centre.
Description:	44 p plus schedules A-J. Table of Contents: 1) Background: a) The Acquisition, b) The Royal Commission; c) The Duncan Allan Report, d) The Darcy McKeough Report, e) The Implementation of the McKeough Report and the Current Status of the Harbourfront Lands; 2) The Facilitation Process; 3) Findings: a) Harbourfront Centre today, b) Government Funding, c) The City Transfer Agreement, d) Land Leases, e) Parking Lots, f) The Harbourfront Foundation, g) Tax Issues; 4) Recommendations: a) Federal Government, b) City of Toronto, c) Harbourfront Centre, d) Province of Ontario, e) The Harbourfront Foundation; 5) Contingencies, 6) Conclusions.
Date:	1996-05-28
Type:	Technical Report
Relation:	2.01.004
Subject(s):	Harbourfront Centre

Title:	<i>Fish and Wildlife Habitat Rehabilitation Program: Project Highlights</i>
Citation:	Dunn, J. (1995). Fish and Wildlife Habitat Rehabilitation Program: Project Highlights. Environment Canada.
Author(s):	Dunn, Lesley
Abstract:	This report highlights the results and successes achieved by a selection of habitat rehabilitation projects from 1990-1994.
Description:	p.1-22. Table of Contents: 1) Fish and Wildlife Program, 2) Environmental Results, 3) Basinwide, 4) Lake Superior, 5) Lake Huron, 6) Lake Erie, 7) Lake Ontario, 8) St. Lawrence River, 9) Conclusion
Date:	1995-01
Type:	Technical Report
Relation:	2.01.002
Subject(s):	Great Lakes 2000 Cleanup Fund fish and wildlife Hamilton habitat management

Title:	<i>Forest Management Demonstration Areas for High Park</i>
Citation:	ECO-FOR Woodland Management Consulting and LGL Limited, Environmental Research Associates (1998). Forest Management Demonstration Areas for High Park. For City of Toronto Community Services Department. July 12, 1998.
Author(s):	ECO-FOR Woodland Management Consulting LGL Limited, Environmental Research Associates
Abstract:	This report responds to the City of Toronto request for proposals to prepare recommendations for the establishment of vegetation management demonstration areas in High Park. These recommendations demonstrate site specific forest management techniques which may be used to improve the quality and preserve the integrity of the regionally rare oak and bottomland forests that characterize High Park.
Description:	Table of Contents: 1. Introduction, 2. Study Approach, 3. Results, 4. Suggested Management Prescriptions (silvicultural mgmt, recommended forest management prescriptions, restoration, exotic plant control, pedestrian access control, public education, wildlife habitat considerations).
Date:	1998-07-12
Type:	Technical Report
Relation:	2.04.043
Subject(s):	urban forest forestry High Park education public awareness regeneration demonstration area pedestrians wildlife vegetation

Title: *Garrison Common Implementation Plan*

Citation: Waterfront Regeneration Trust (1993). Garrison Common Implementation Plan. April 26, 1993.

Author(s): Waterfront Regeneration Trust

Abstract: The Garrison Common area on Toronto's waterfront contains important cultural, recreational, trade and convention facilities. Large parcels of land in this prime location are in transition and offer the potential for major economic redevelopment. This area has been under considerable stress for the past decade due to declining economic activity, aging and inadequate facilities, changing land use patterns, and lack of clear direction. The purpose of the Garrison Common Implementation Plan is to: protect and enhance the natural and environmental features of the area through linked parks and public open spaces, a waterfront trail network, habitat restoration and improved wastewater treatment; improve the attractiveness of the area as a major tourist destination; strengthen Toronto's position as an internationally important venue for convention, trade, exhibition business, and leisure; stimulate economic redevelopment and community rebuilding through the revitalization of private and public lands; and integrate the Garrison Common into the local and regional fabric. These objectives are achieved through an integrated approach to planning and decision making; strategic investments in infrastructure; and the development of partnership agreements between the public and private sector which commit all parties to an implementation program.

Description: Table of Contents: 1. Executive Summary, 2. Introduction, 3. Background (Plan Context, Existing Conditions, Land Ownership, Soils, Public Hearings, Work in Progress - Ontario Place, Exhibition Place, Convention, Trade and Exhibition Facilities, Integration of Facilities, Private Sector Development Initiatives, Live/Work Opportunities), 4. The Garrison Common Plan, 5. Plan Implementation: The Next Steps, 6. Recommendations.

Date: 1993-04-26

Type: Plan or blueprint

Relation: 2.12.001

Subject(s): Garrison Commons
Exhibition
Environmental plan
land use
soil
public participation

Title:	<i>Garrison Common Preliminary Master Plan</i>
Author(s):	Royal Commission on the Future of the Toronto Waterfront Berridge Lewinberg Greenberg Ltd. Hough Stansbury Woodland Ltd. DS-Lea Associates Ltd. Stephen Chait Consultants Ltd.
Abstract:	This report is in response to a request from the Ontario Minister of the Environment asking the Royal Commission to address the pooling of lands and the integration of future plans for Exhibition Place, Ontario Place, Fort York, HMCS York, and adjacent lands in consultation with the Ministry of Tourism and other authorities involved.
Description:	Table of Contents: 1. Garrison Commons, 2. The Role of Garrison Commons, 3. The Environmental Framework, 4. The Transportation Framework, 5. The Preliminary Master Plan, 6. Ontario and Exhibition Places, 7. Fleet Street, 8. Fort York, 9. Northern Reindustrialisation Area, 10. Implementing the Plan for Garrison Common.
Date:	1991-09
Type:	Technical Report
Relation:	2.06.028
Subject(s):	Garrison Common Exhibition soil air quality open space transportation Ontario Place

Title:	<i>Garrison Creek Linkage Plan</i>
Citation:	City of Toronto (August 1998). Garrison Creek Linkage Plan.
Author(s):	City of Toronto
Abstract:	The Garrison Creek Linkage Plan builds upon a broad based community/City initiative that began in 1994 and has successfully raised the public's awareness of the unique history and open space potential of this lost creek. The Plan outlines a comprehensive civic improvement strategy that coordinates capital budget expenditures across municipal departments in order to reinstate the open space linkage and reinterpret the environmental benefits of this former watershed.
Description:	39 pages. Table of Contents: Purpose, Source of Funds, Recommendations, Council Reference/Background/History, Comments, Diagrams, Conclusions, Appendix 1 - History.
Date:	1998-08
Type:	Technical Report
Relation:	2.03.41
Subject(s):	Garrison Creek open space linkage

Title:	<i>Garrison Creek Regeneration Project Action Programme - Terms of Reference</i>
Citation:	Garrison Creek Community Group et al. (March 1995). Garrison Creek Regeneration Project Action Programme - Terms of Reference
Author(s):	Garrison Creek Community Group Brown and Storey Urban Design Garwood-Jones van Norstrand Hanson Architects Cosburn Patterson Wardman Limited
Abstract:	These Terms of Reference describe a Study which outlines the necessary steps required to realize the goals of the Garrison Creek Community Group to further the findings of the Garrison Creek Connected Pond System Study [Waterfront Regeneration Trust/Brown and Storey Architects 1994] and enable the realization of a demonstration pilot project in the Christie Pits/Bickford Vale/Montrose School locale. The proposal provides a brief history of the Garrison Creek Ravine, the Garrison Creek Community Group, and the work of Brown and Storey, as background to the study. The proposal also identifies an approach that encompasses three subject areas: further study of the entire Garrison storm water system; the identification and conceptual design of a specific demonstration project; and the identification of a partnering relationship between the consultant team and the Garrison Creek Community Group.
Description:	Table of Contents: Executive Summary, 1) Introduction, 2) Background, 3) Community Participation & Management, 4) Institutional Arrangements, 5) Technical Terms of Reference, 6) Study Team, 7) Detailed Work Programme, 8) Schedule, 9) Budget, Appendix 1 - Resumes of Study Team, Appendix 2 - Selected Background Documentation.
Date:	1995-03
Type:	Technical Report
Relation:	2.03.21
Subject(s):	Garrison Creek Storm Water Demonstration area

Title: *Great Lakes Cleanup Fund: Habitat Rehabilitation at Remedial Action Plan Areas of Concern. Goal Statement, Strategy for Habitat Rehabilitation, Funding Sources*

Citation: Connell, S. (n.d.). Goal Statement Strategy for Habitat Rehabilitation Funding Sources.

Author(s): Connell, Sandy

Abstract: This document contains the goal and strategies of the Habitat Rehabilitation at Remedial Action Plan Areas of Concern.

Description: Table of Contents: Goal Statement & Strategy for Great Lakes Cleanup Fund.

Date: 1111

Type: Working Paper

Relation: 2.01.006

Subject(s): Habitat maintenance
Great Lakes 2000 Cleanup Fund
Remedial Action Plan

Title:	<i>(The) Greening of Toronto: An Environmental Greenprint for the Future</i>
Citation:	City of Toronto Parks and Recreation (1990). The Greening of Toronto: An Environmental Greenprint for the Future. November 28, 1990.
Author(s):	City of Toronto Parks and Recreation
Abstract:	This report details recommendations for the reorganization of the Urban Forestry Services Section of the City of Toronto's Department of Parks and Recreation.
Description:	Table of Contents: Recommendations, Executive Summary, Background, Major Findings, External Forces, Internal Forces, Urban Forestry Services Section's Goals and Objectives, Strengthening the Management Structure, Tree Health and Maintenance Programme, Major Organizational Response - Structure and Staffing, Programmes (Tree Pruning, Removal), Tree Renewal Programme, Implementation Process, Employment Equity Impact.
Date:	1990-11-28
Type:	Technical Report
Relation:	2.04.014
Subject(s):	greening City of Toronto trees urban forest

Title:	<i>Greening the Toronto Port Lands</i>
Citation:	Hough, M. (1997). Greening the Toronto Port Lands. June 1997.
Author(s):	Hough, Michael Hough Woodland Naylor Dance Waterfront Regeneration Trust
Abstract:	This report builds on a vision for the greening of the Port Lands first suggested by the Royal Commission on the Future of the Toronto Waterfront. The proposed green infrastructure is a regional system consistent with six principles that emerged from the study deliberations including to: provide a multi-functional framework for development in the Port Lands; protect and restore health and biodiversity; create linkages; recognize the watershed context; improve image and reinforce sense of place; and involve the community. The report provides a framework for assessment of ecological functions and decision making in the public and private realms of the Port Lands.
Description:	Table of Contents: 1. Introduction, 2. Green Infrastructure, 3. Green Infrastructure: Functions and Performance Criteria (improve environmental quality; restore natural habitats; case study - the Husky Injection Molding Plant, Bolton, Ontario; enhance recreational opportunities; enhance urban design: sense of place), 4. Implementation Plan, 5. Action, 6. Final Comments.
Date:	1997-06
Type:	Technical Report
Relation:	2.12.008
Subject(s):	Port Industrial District regeneration green infrastructure naturalization land use recreation landscape parks natural heritage corridors public participation greening biodiversity

Title: *A Guide to Toronto Parklands*

Citation: City of Toronto Parks and Recreation (1988). *A Guide to Toronto Parklands*. Revised June 1988.

Author(s): City of Toronto Parks and Recreation

Abstract: This 'guide' provides a listing of the parks in the City of Toronto at the time of publication (June 1988). Park addresses, acreage, and short descriptions are provided for 366 individual park locations, excluding recreation centres and school parks.

Description:

Date: 1988-06

Type: Technical Report

Relation: 2.04.012

Subject(s): parks
City of Toronto

Title: *Hamilton Real Time Combined Sewer Overflow Control*

Citation: Stirrup, M. & Vitasovic, Z. (). Hamilton Real Time Combined Sewer Overflow Control.

Author(s): Stirrup, Mark
Vitasovic, Zdenko

Abstract: The Regional Municipality of Hamilton-Wentworth is developing a computer-based real time control (RTC) system to optimize the operation of existing combined sewer overflow (CSO) regulators and storage facilities to make more efficient use of storage within its combined sewer system (CSS). A RTC system continually adjusts the level of moveable CSO gates and storage facilities according to changing rainfall and flow conditions. This maximizes the use of storage within the CSS at all times, and minimizes CSOs. The Region's RTC system consists of 3 main components: 1) a real time data acquisition system to provide data for real time rainfall and flow forecasting, 2) new hydrologic/hydraulic computer models to assist in the development of tools and strategies for controlling the CSS, and 3) new rainfall and flow forecasting models and CSO control optimization algorithms to optimize and direct the operation of the CSS in real time.

Description: Table of Contents: Abstract, Introduction, Real Time Control of CSOs, Approach, Real Time Data Acquisition, Hydrologic and Hydraulic Models, Real Time Control, On-Line Implementation, Summary.

Date: 1997

Type: Working Paper

Subject(s): Combined sewer overflows
real time control
simulation
optimization
stormwater
Hamilton

Title: *Harbourfront: Past, Present and Future. A Submission to the Royal Commission on the Future of the Toronto Waterfront*

Citation: Harbourfront Corporation (1989). Harbourfront: Past, Present and Future. A Submission to the Royal Commission on the Future of the Toronto Waterfront. March 14, 1989. Toronto: Harbourfront Commission.

Author(s): Harbourfront Corporation

Abstract: This document is a compilation of presentations that describe the Harbourfront Corporation's objectives and goals, how they create programmes and attract people to the waterfront, and their vision and proposed development for the future.

Description: 108 pages. Table of Contents: Chairman's Introduction, Executive Summary, Opening Remarks, The Audience, Programming, The Financing of Harbourfront, The Harbourfront Plan (evolution and future, community, retail, design panel & revised harbourfront 2000 plan, fundamentals, character and public areas), Conclusion, Chairman's Closing.

Date: 1989-03-14

Type: Technical Report

Relation: 2.06.030

Subject(s): Harbourfront 2000

Title: *Harding Park Retrofit Pond*

Citation: Nemeth, J. (1997). Harding Park Retrofit Pond.

Author(s): Nemeth, John

Abstract: A dry stormwater quantity control pond located in Richmond Hill, Ontario was retrofitted in 1995 to a three cell configuration comprising a sediment forebay, wet pond and small wetland area. The modifications were intended to improve the stormwater effluent quality from the existing facility in support of a larger effort to rehabilitate the seriously degraded Don River. From late 1995 to 1997 both stormwater quality and quantity were monitored on a year round basis. Water quantity results indicated that a small water balance deficit of 8% occurred in the facility. This internal water loss may be largely accounted for by evaporation from the wet pond surface and the expected measurement error inherent in the flow monitoring equipment. Water quality monitoring results showed that the influent concentrations of most constituents exceeded the concentration levels of the Provincial Water Quality Objectives (PWQO 1994). This indicated that, without subsequent treatment, the stormwater would negatively impact water quality in the downstream receiving water body. It was concluded that, in light of many site constraints incumbent at the site and its relatively short (~12 hour) detention time, the facility performed quite well. Further, it was concluded that with careful attention to performance optimizing design criteria such as length : width ratio and extended detention time, facility performance could be further enhanced.

Description: Table of Contents: Abstract, Introduction, Monitoring Approach: Water Quantity and Quality, Monitoring Results and Discussion: Water Quantity and Quality, Concluding Remarks.

Date: 1997

Type: Working Paper

Relation: 2.03.30

Subject(s): stormwater
Harding Park
retrofit
Richmond Hill
Provincial Water Quality Objectives (PWQOs)
detention time

Title:	<i>Healthy Toronto 2000</i>
Citation:	City of Toronto (1988). Healthy Toronto 2000.
Author(s):	City of Toronto Healthy Toronto 2000 Subcommittee, Board of Health
Abstract:	This report was prepared in 1988 by the Healthy Toronto 2000 Sub-Committee. It proposes the City-wide Healthy City Initiative and the Healthy City Strategy as a 'blueprint' for the Department of Public Health and the City of Toronto to help Toronto the healthiest city possible.
Description:	118 pages. Table of Contents: Recommendations, Introduction, 1. The Healthy City: A Framework for Action, 2. The Context, 3. The Changing City: Challenges to the Health of Toronto (Community's Composition, Social Condition, Environment, Health, Health Care System), 4. A Healthy City Initiative [Overview, Agenda (Inequalities, Physical Environments, Social Environments) Strategy], Appendices: Terms of Reference, Survey Summary.
Date:	1988-09
Type:	Technical Report
Relation:	2.04.004
Subject(s):	health Healthy City Initiative City of Toronto

Title:	<i>High Park Woodland & Savannah Management Plan</i>
Citation:	City of Toronto Parks and Recreation (2002). High Park Woodland & Savannah Management Plan. February 2002.
Author(s):	City of Toronto Parks and Recreation
Abstract:	This High Park management plan discusses progressive park management activities, including prescribed burns, invasive plant control, and use of native plants propagated from local seed and grown within the Park's own greenhouses, as well as reintroduction of native plants sourced from like ecosystems. It provides context for these management activities to park staff, volunteers, and other interested parties by presenting the overall restoration goals and objectives, as well as the actions and strategies that have emerged from the ongoing management efforts. The plan also describes the extant vegetation and wildlife in High Park, as well as the threats to the integrity of these ecosystems, a summary of previous restoration activities and directions for future restoration, monitoring, and stewardship activities.
Description:	93 pages. Table of Contents: 1. Preface, 2. Executive Summary, 3. Overview, 4. Site Context, 5. Human History in Brief, 6. Biophysical Setting, 7. Description of Ecosites and Vegetable Types, 8. Description & Assessment of Wildlife Attributes, 9. Threats & Stressors to Rare Terrestrial Ecosites & Wildlife, 10. Management Units & Target Plant Communities, 11. Summary of Restoration Activities 1991-2001, 12. Restoration in 2001 - 2010: Techniques and Guidelines, 13. Ongoing Monitoring Activities, 14. Ongoing Stewardship Activities.
Date:	2002-02
Type:	Plan or blueprint
Relation:	2.04.024
Subject(s):	High Park woodland management plan invasive plants

Title:	<i>Implementation Plan Overview: Moore Park/North Rosedale Demonstration Area.</i>
Citation:	J.F. Sabourin and Associates Inc. (October 1998). Implementation Plan Overview: Moore Park/North Rosedale Demonstration Area.
Author(s):	J. F. Sabourin and Associates Inc.
Abstract:	This overview document describes the process used to develop the "Keep the Rain Out of the Drain" Implementation Plan for the Moore Park/North Rosedale Demonstration Area. It provides a summary of the findings leading to the outlined objectives and strategies for implementation of lot-level SWM measures.
Description:	10 pgs. Table of Contents: 1) Introduction, 2) Executive Summary; 3) Findings - Study Methodology, Moore Park/North Rosedale, Site Characteristics, Modelling Results, Public Consultation; 4) Introduction to Non-Structural Storm Water Management Practices, 5) Implementation Plan: Goals, Objectives, Strategies, 6) City's Programs, Policies, and Program Delivery: Review and Recommendations, 7) Conclusions.
Date:	1998-10
Type:	Working Paper
Relation:	2.03.015
Subject(s):	storm water Moore Park/North Rosedale

Title: *Index to the First Interim Report of the Royal Commission on the Future of the Toronto Waterfront, August 1989*

Citation: Clark, N.J. (1990). Index to the First Interim Report of the Royal Commission on the Future of the Toronto Waterfront, August 1989. Working Paper of the Canadian Waterfront Resource Centre. Published February 1990

Author(s): Canadian Waterfront Resource Centre
Royal Commission on the Future of the Toronto Waterfront
Clark, Nancy J.

Abstract: Index to Royal Commission Interim Report (see 2.06.001).

Date: 1990-02

Type: Working Paper

Relation: 2.06.001a

Subject(s):

Title: *Information Bulletin: Ellis Avenue and Colborne Lodge Drive Stormwater Management Study.*

Citation: City of Toronto (2000). Information Bulletin: Ellis Avenue and Colborne Lodge Drive Stormwater Management Study. August.

Author(s): City of Toronto

Abstract: This brochure summarizes the background, study philosophy, recommended solutions for managing stormwater (source controls, conveyance system controls, wetland treatment facilities), and future steps of the Ellis Avenue and Colborne Lodge Drive Stormwater Management Study.

Description: See abstract for description of brochure.

Date: 2000-08

Type: Learning Object

Relation: 2.03.44

Subject(s): Ellis Avenue
Colborne Lodge Drive
stormwater

Title:	<i>Lake Ontario Greenway Strategy: Next Steps</i>
Citation:	Waterfront Regeneration Trust (1995). Lake Ontario Greenway Strategy: Next Steps. September 1995.
Author(s):	Waterfront Regeneration Trust
Abstract:	This is the companion report to the Lake Ontario Greenway Strategy found at 2.12.006. It describes issues and opportunities, suggests short-term goals and actions to regenerate the Lake Ontario Waterfront, and includes more detailed mapping for each of 14 landscape units along the waterfront.
Description:	Table of Contents: 1. Introduction, 2. The Landscape Units (Fifty Point-Red Hill, Burlington Bay, Burloak, Credit-Etobicoke, Humber Bay, Don Valley, Scarborough Bluffs, Rouge-Duffins, Whitby-Oshawa, Bowmanville, Bond Head-Wesleyville, Port Hope-Cobourg, Grafton-Colborne, Presqu-ile-Trent), 3. Next Steps by the Waterfront Regeneration Trust.
Date:	1995-09
Type:	Plan or blueprint
Relation:	2.12.006
Subject(s):	greenway greening regeneration landscape Burlington Etobicoke Scarborough Rouge River Oshawa Humber Bay Don River

Title: *Lake Ontario Greenway: Strategy*

Citation: Waterfront Regeneration Trust (1995). Lake Ontario Greenway Strategy. May 1995.

Author(s): Waterfront Regeneration Trust

Abstract: The Greenway Strategy provides an overview of background and context, a description of the key features of the waterfront of today, an analysis of the objectives and actions necessary to realize the waterfront of tomorrow, and an overview of implementation mechanisms and roles. See 2.12.006 for "Lake Ontario Greenway Strategy: Next Steps" which provides more detailed mapping and recommended regeneration goals and actions for each of 14 landscape units along the waterfront.

Description: Table of Contents: The Vision for the Lake Ontario Greenway; Executive Summary; Chapter One: Introduction; Chapter Two: The Waterfront of Today; Chapter 3: The Waterfront of the Future – Objectives 1-5; Chapter 4: Implementation – Planning/Regulatory, Stewardship, Funding and Incentives.

Date: 1995-05

Type: Plan or blueprint

Relation: 2.12.005

Subject(s): greenway
greening
regeneration
air quality
biodiversity
economy
remedial action plans
environmental assessment

Title:	<i>Lake Ontario Waterfront Development Program: Watershed Plan</i>
Citation:	Metropolitan Toronto and Region Conservation Authority (1980). Lake Ontario Waterfront Development Program: Watershed Plan.
Author(s):	Metropolitan Toronto and Region Conservation Authority
Abstract:	In 1970, the Ministry of the Environment designated the Metropolitan Toronto and Region Conservation Authority as the implementing agent for the Waterfront Plan for all sectors in which it had jurisdiction. This report outlines the vision and direction for the waterfront park development. It includes a summary of background points on the waterfront, problems and implications, policy and program details, and well as cost and financial implications.
Description:	Table of Contents: 1. Introduction, 2. Background (Progress, Waterfront Characteristics, Other Waterfront Planning Initiatives), 3. Problems and Implications (Accessibility of the Waterfront, Factors Affecting the Use of the Waterfront, Participation and Supply and Demand, 4. Policy, 5. Program Details (Direction, Sector and Site Description, Fisheries Enhancement, Priorities and Phases, Environmental Monitoring and Assessment, Implementation and Management), 6. Costs and Financial Implications.
Date:	1980
Type:	Technical Report
Relation:	2.10.001
Subject(s):	public participation Humber Etobicoke City of Toronto Scarborough recreation conservation authority

Title:	<i>Lake Ontario Waterfront Development Project 1987-1991</i>
Citation:	Metropolitan Toronto and Region Conservation Authority (November 1985). Lake Ontario Waterfront Development Project 1987-1991.
Author(s):	Metropolitan Toronto and Region Conservation Authority
Abstract:	The 1987-1991 Lake Ontario Waterfront Development Project is a proposal to implement portions of the Lake Ontario Waterfront Development Program. Established in 1980, the program suggested that multi-year projects would be prepared for the purpose of approval and funding of detailed implementation objectives. This project outlines the status of planning and approvals and presents a schedule of activities at various sites over the project period 1987-1991.
Description:	Table of Contents: 1. Introduction, 2. Purpose of Project, 3. Program Rationale, 4. Specific Implementation Objectives (Etobicoke, City of Toronto, Scarborough, Pickering/Ajax, Fisheries Enhancement, Environmental Monitoring), 5. Costs and Financing, 6. Approvals.
Date:	1985-11
Type:	Other
Relation:	2.10.005
Subject(s):	City of Toronto environmental assessment Etobicoke Ashbridges Bay Humber Bay fish conservation authority

Title:	<i>Lake Ontario Waterfront Trail - Newsletters 1995-2000</i>
Citation:	Waterfront Regeneration Trust. Lake Ontario Waterfront Trail - Newsletters 1995-2000.
Author(s):	Waterfront Regeneration Trust
Abstract:	This folder includes 11 Lake Ontario Trail Newsletters ranging from 1995 to 2000.
Description:	Miscellaneous topics.
Date:	1995
Type:	Learning Object
Relation:	2.12.009a-k
Subject(s):	regeneration waterfront trail

Title:	<i>Lakefill Study for the Toronto Waterfront</i>
Citation:	EDA Collaborative Inc. Lakefill Study for the Toronto Waterfront. Prepared for the City of Toronto Department of Parks and Recreation.
Author(s):	EDA Collaborative Inc.
Abstract:	This study was commissioned to assess the issues surrounding lakefill and to make recommendations to the City on the need for policy governing the planning process and implementation procedures. In 1990, no process existed in the city to assess lakefill requests. Significant public concern about the relationships between filling operations and water quality, aesthetic impacts and wildlife habitat destruction has resulted in increased public agency review and action. This report reviews the involvement of agencies, policies in other cities, and benefits and liabilities of lakefilling. It also develops two demonstration models for the assessment of filling implications.
Description:	Table of Contents: 1. Context, 2. Existing Process and Regulations, 3. Comparative Analysis (American Federal, State and Local Regulations, Canadian Regulations (City of Toronto, City of Hamilton), 4. Lakefill Potentials and Constraints, 5. Lakefill Approval Process/Decision Making, 6. Demonstration Plans (Ashbridges Bay to Cherry Beach, Ontario Place to Humber River), 7. Conclusions/Recommendations.
Date:	1990-07-30
Type:	Technical Report
Relation:	2.04.013
Subject(s):	lakefill City of Toronto Hamilton Ashbridges Bay Cherry Beach Humber River Ontario Place

Title:	<i>Local Round Tables on Environment and Economy: A Guide</i>
Citation:	Ontario Round Table on Environment and Economy (ORTEE) (1991). <i>Local Round Tables on Environment and Economy: A Guide</i> . Toronto: ORTEE
Author(s):	Ontario Round Table on Environment and Economy
Abstract:	In February 1991, the Round Table sponsored a workshop about a new experiment: local round tables on environment and economy. A round table on environment and economy is a "multi-sectoral" organization that builds consensus about the changes needed to attain an environmentally sustainable economy. This booklet is based on the discussions that took place at the workshop. It is designed as a practical tool for those who want to start a round table or make improvements to an existing one.
Description:	This booklet offers a checklist of possible round table activities, including community consultation, public education, and policy review, as well as suggestions about structure and organization, including size, composition, geographic range, and decision-making process.
Date:	1991-10
Type:	Other
Relation:	Provincial Documents
Relation:	2.02.001
Subject(s):	<p>local</p> <p>public participation</p>

Title:	<i>Lower Don Lands Site Remediation: Challenges and Opportunities</i>
Citation:	Waterfront Regeneration Trust (1993). Lower Don Lands Site Remediation: Challenges and Opportunities. Workshop Proceedings May 25 and 26, 1993.
Author(s):	Waterfront Regeneration Trust
Abstract:	The Waterfront Regeneration Trust is coordinating preparation of a strategy to guide the redevelopment of a specific area of the Greater Toronto bioregion known as the Lower Don Lands, located at the mouth of the Don River just east of the financial district in Toronto. The strategy will integrate environmental protection and remediation, land use, and community, economic and transportation planning. As part of this initiative, a site remediation workshop was held on May 25 and 26, 1993 to focus on the needs, barriers, and opportunities for regeneration of contaminated lands in the Lower Don Lands. This record of the proceedings is based on the speakers' presentation notes and notes taken throughout the two-day workshop.
Description:	Table of Contents: 1. Introductory Comments, 2. An Economically Competitive Waterfront, 3. Case Study 1: The German Experience, 4. Case Study 2: The Washington Experience, 5. Building a Sustainable Society: A Problem in Economic Signalling, 6. Case Study 3: Vancouver, BC, 7. Panel Discussion and Questions, 8. The Public Policy Perspective: New Directions in Ontario, 9. Case Study 4: The Lower Don Lands, 10. A Culture of Regeneration, 11. Breakout Groups, 12. Closing Plenary Session, 13. Summary and Conclusions.
Date:	1993-05
Type:	Other
Relation:	2.12.002
Subject(s):	Don River Remediation regeneration land use

Title:	<i>Mapping and Database for Drainage Systems in the Don River Watershed: Data Report No. 1 (Volume 1 of 3).</i>
Citation:	Toronto Area Watershed Management Strategy Steering Committee (November 1984). Mapping and Database for Drainage Systems in the Don River Watershed
Author(s):	Toronto Area Watershed Management Strategy Steering Committee
Abstract:	This report discusses information gathered for drainage systems in the Don River Watershed in Toronto. The objective of the study was to provide specific geomorphological and sewerage data for estimating flow quantities and pollutant loadings from the sanitary sewers and stormwater drainage in the watershed.
Description:	Table of Contents: 1. Introduction, 2. The Study Area, 3. Description of Work Undertaken, 4. Items of Interest, Missing Data, Conflicting Data, and Methods Used to Resolve Problems, 5. Conclusions.
Date:	1984-11
Type:	Technical Report
Relation:	2.11.005
Subject(s):	Don River drainage system stormwater sewage storm sewer

Title:	<i>Metro Parkland Naturalization Compendium</i>
Citation:	Metro Toronto Parks and Culture Department (1996). Metro Parkland Naturalization Compendium. Fall 1996.
Author(s):	Metro Toronto Parks & Culture Department
Abstract:	This compendium describes the Parkland Naturalization program as it has developed over the previous six year period. Naturalization for the purpose of this study refers to the management strategies and techniques employed in fostering healthy, diverse landscapes through three general methods: preservation, natural regeneration, and enhancement. The three main components of the Naturalization Program itself include ecological planning, planting and monitoring, and community outreach. The compendium documents the naturalization efforts undertaken by the department and describes the results of monitoring as well as the program's future directions.
Description:	Table of Contents: 1. Introduction, 2. Naturalization Model (Program Goals and Objectives, Site Selection, Management Strategies, Implementation), 3. Monitoring, 4. Future Directions, 5. Conclusions, Appendices A. Management Study Abstracts, B. Partnerships, C. Typical Site Monitoring and Statistics, D. Planting Events, E. Field Studies.
Date:	1996
Type:	Technical Report
Relation:	2.04.020
Subject(s):	naturalization parks public participation education

Title:	<i>Metro Toronto Waterfront Fish Communities: Summary and Assessment 1989-1993</i>
Citation:	Ontario Ministry of Natural Resources (1994). Metro Toronto Waterfront Fish Communities: Summary and Assessment 1989-1993
Author(s):	Metro Toronto & Region Remedial Action Plan Ontario Ministry of Natural Resources
Abstract:	As part of the Remedial Action Plan (RAP), the Ontario Ministry of Natural Resources initiated a long-term monitoring program of fish communities at 17 waterfront sites. Ongoing trend-through-time monitoring has resulted in a data set extending from 1989 to 1993. This study provides a data summary in terms of the following: a data summary of the 1989-1993 fish community resource at individual sites across the waterfront; an assessment of fish community degradation within river mouth and embayment environments; and proposed fish community management targets for RAP remediation activities.
Description:	Table of Contents: 1. Introduction, 2. Background (Toronto Area Ecosystems, Waterfront Habitats, Habitat Degradation Processes), 3. Methods (Sampling Locations and Gear, Catch Processing, Data Treatment), 4. Results and Discussion [Fish Community Characteristics, Ecological Indicators - Sheltered Site (River Mouths and Embayments) Assessment, Open Coast Habitats and Communities, Management Targets].
Date:	1994-11
Type:	Technical Report
Relation:	2.05.004
Subject(s):	fish and wildlife Remedial Action Plan RAP

Title:	<i>Metro Waterfront Environmental Study</i>
Citation:	Kauffman, J. et al. (1992). Metro Waterfront Environmental Study.
Author(s):	Kauffman, Jonathan Planning Consultant Ltd. Paul Rennick and Associates Regier, Henry Holmes, John Wichert, Gordon Metropolitan Toronto Planning Department
Abstract:	The Waterfront Planning Unit of the Metro Planning Department was involved in developing a policy framework for the new Metropolitan Waterfront Plan, and carried out background studies in its support. Detailed and specific analysis was required, which is the subject of this report, to assess the state of the environment in terms of air, land, and water, together with the associated interconnections and linkages. The overall objective of this study was to not only assess the environmental state of health of the waterfront and its associated river valleys, taking into account the influence of intervening tablelands, but to make recommendations to assist the Metro staff in formulating policies for the regeneration of the waterfront.
Description:	Table of Contents: 1. Introduction, 2. Waterfront Initiatives to Date, 3. Waterfront Ecosystem Objectives, 4. Waterfront State of Health, 5. Waterfront Protection and Regeneration, 6. Proposed Strategies and Implementation.
Date:	1992-04
Type:	Working Paper
Relation:	2.04.042
Subject(s):	City of Toronto environmental assessment ecosystem approach ecosystem health air quality fish and wildlife indicators jurisdictions invasive plants nutrients habitat management lakefill

Title:	<i>Metroplan: Plan for the Urban Structure of Metropolitan Toronto - Concepts and Objectives</i>
Citation:	The Municipality of Metropolitan Toronto (May 1976). Metroplan: Plan for the Urban Structure of Metropolitan Toronto - Concepts and Objectives.
Author(s):	The Municipality of Metropolitan Toronto
Abstract:	The Metropolitan Plan must do more than allocate land uses within the municipality. It must be an instrument by which the elected representatives of the Metropolitan community can make fundamental decisions on the provision and financing of public services. This report has been designed to provide this framework - in terms of a preferred physical structure and a complementary set of policies and programs to not only affect the land use pattern but also the existing and future economic and social structure. The fundamental concept of the plan, expressed in physical terms, is to create a multi-centred urban structure.
Description:	Table of Contents: 1. Concept and Key Policies, 2. The Metropolitan Planning Function, 3. Assumptions, 4. The Regional Context, 5. Employment Activities, 6. Housing, 7. Transportation, 8. Open Spaces, Human Services.
Date:	1976-05
Type:	Technical Report
Relation:	2.04.033
Subject(s):	City of Toronto transportation open spaces housing Environmental plan land use

Title:	<i>Metropolitan Plan Review: Parks and Open Spaces.</i>
Citation:	The Municipality of Metropolitan Toronto (September 1988). Metropolitan Plan Review: Parks and Open Spaces. A Background Document in the Review of The Official Plan for the Urban Structure: Metropolitan Toronto. Report No. 7.
Author(s):	The Municipality of Metropolitan Toronto
Abstract:	Phase 1 of the review process for the Metropolitan Plan, of which this study is a component, is the preparation and publication of a series of technical background and proposal papers covering five subject areas. This particular report, Parks and Open Spaces, is one in a series examining "open space and environment" in the Metropolitan Toronto Planning Area. The report examines whether the policies within the Official Plan are effective and whether there is a need to clarify them or adopt new ones. It concludes that the policies are indeed suitable and for the most part effective in achieving the board objectives.
Description:	Table of Contents: 1. Introduction, 2. Background of Metropolitan Official Plan Policies, 3. Recreational Needs, 4. Environmental Needs, 5. Valleyland Policies, 6. Waterfront Policies, 7. Conclusions and Recommendations.
Date:	1988-09
Type:	Other
Relation:	2.04.040
Subject(s):	City of Toronto parks open spaces recreation urban design

Title:	<i>Metropolitan Toronto Watershed and Lakefront Pollution Abatement Work 1992-1993</i>
Citation:	The Municipality of Metropolitan Toronto (1993). Metropolitan Toronto Watershed and Lakefront Pollution Abatement Work 1992-1993.
Author(s):	The Municipality of Metropolitan Toronto Metro Works
Abstract:	This report summarizes the point source pollution abatement activities of the Industrial Waste Control Section and Watershed Water Quality Section of the Industrial Waste Control Branch, Metro Works, as conducted on the storm sewers and watersheds within Metro Toronto during 1992 and 1993. The first part identifies, by watershed, municipality and storm outfall, the point source pollution problems found and the remediation measures undertaken. The second part summarizes the results of the Etobicoke Creek watershed storm outfall water quality sampling and documentation survey.
Description:	Table of Contents: Introduction and Discussion, 1. Watershed Pollution Abatement Work (Etobicoke, Mimico Creek, Humber River, Don River, Highland Creek, Rouge River, and Metro Lake Ontario), 2. Etobicoke Watershed Dry Weather Storm Outfall Survey.
Date:	1993
Type:	Other
Relation:	2.03.049
Subject(s):	Etobicoke industrial storm sewer stormwater Humber River Don River Rouge River Mimico Creek

Title:	<i>Metropolitan Toronto: Key Facts</i>
Citation:	The Municipality of Metropolitan Toronto (July 1988). Metropolitan Toronto: Key Facts.
Author(s):	The Municipality of Metropolitan Toronto
Abstract:	This report is a compendium of information providing a basic set of data on Metropolitan Toronto and its surrounding regions in 1988. It was designed to provide council and staff with insights and an appreciation of the patterns of development occurring in the region and thereby to assist the decision-making process. It also provided a useful information source to the general public and the business community, with background information and statistical material under the headings noted in the table of contents below.
Description:	Table of Contents: Introduction, 1. Population, 2. Labour Force, Employment and Economic Activity, 3. Housing and Households, 4. Hard Services, 5. Human Services, 6. Municipal Financing, 7. Projections, 8. Directory of Additional Sources of Information.
Date:	1988-07
Type:	Other
Relation:	2.04.039
Subject(s):	City of Toronto population economy housing York Durham Halton Peel economic development

Title:	<i>Natural Areas and Wildlife: "Where the Wild Things Are".</i>
Citation:	Royal Commission on the Future of the Waterfront (1989). Natural Areas and Wildlife: "Where the Wild Things Are".
Author(s):	Royal Commission on the Future of the Waterfront
Abstract:	This copy of chapter 4 of the Royal Commission on the Future of the Toronto Waterfront Report #1 covers material on natural areas and wildlife. The term natural areas encompasses all those open spaces where natural ecological processes and natural vegetation are dominant. Wildlife is considered to include all animals and plants, both aquatic and terrestrial.
Description:	Table of Contents: 1. Background and Current Situation (Environment, Impact on Wildlife, Existing Natural Areas, Values, Conservation) 2. Issues, 3. Opportunities.
Date:	1989
Type:	Other
Relation:	2.06.022
Subject(s):	wildlife

Title: *Natural Channel Systems Initiative Phase II - An Update on the Development of the Guidance Document.*

Citation: Imhof, J.G. & Boyd, A. (). Natural channel systems initiative phase II - An update on the development of the guidance document.

Author(s): Imhof, J.G.
Boyd, Ala

Abstract: The Ministry of Natural Resources and its partners are nearing completion of Phase II of the Natural Channel Systems (NCS) Initiative. Phase I began in December 1991 with a committee of professionals from the public and private sectors. It culminated in June 1994 with the release of a guidance document, the hosting of the International Natural Channel Systems Conference, and the development in 1996 of morphological relationships of southern Ontario streams. The purpose of Phase II was to examine the results of attempts to implement the NCS approach and evaluate the state of the science and practice. The ultimate goal was the development of a manual of practice for NCS and the development of a design approach. The final report will focus on the NCS approach as part of a watershed planning process for managing stream corridors.

Description: Table of Contents: Abstract, Introduction, Background, Education and Transfer Committee, The Management Context, Results of Phase II, Stream Corridors: Management, Design and Stewardship - Next Steps.

Date: 1997

Type: Working Paper

Relation: 2.03.33

Subject(s): stream corridors
Natural Channel Systems Initiative
adaptive approach

Title: *Neighbourhood Plan Proposals - Annex.*

Author(s): City of Toronto Planning Board

Abstract: This report, concerning the City of Toronto's Annex planning district, examines a full range of problems in the Annex, including those affecting parks, community services and transportation, as well as details of land use and density. The main purpose of this report is to put forward detailed policies to guide the future growth and change of the Annex. It contains a broad range of proposals intended to achieve the overall policy of preserving and enhancing the residential character and historic significance of the Annex.

Description: Table of Contents: 1. Introduction, 2. The History of the Annex, 3. Planning Analysis (Housing, Commercial, Parks and Open Spaces, Neighbourhood Services, Institutions, Physical Form and Amenity, Transportation), 4. Planning Strategy, 5. Detailed Policy, 6. Implementation, 7. Official Plan Statements and Explanations, 8. Proposed Amendments to the Zoning By-Law, 9. Neighbourhood Action Programme.

Date: 1978-10

Type: Other

Relation: 2.04.036

Subject(s): City of Toronto
Annex
parks
open spaces
housing
transportation
land use

Title: *North Bloor West Village Stormwater Management Demonstration Project - Stormwater Awareness Survey: Draft Summary Report*

Citation: LURA Consulting Group and Doug McKenzie -Mohr (1998). North Bloor West Village Stormwater Management Demonstration Project - Stormwater Awareness Survey: Draft Summary Report. September 8, 1998

Author(s): LURA Consulting Group
McKenzie-Mohr, Doug

Abstract: As part of the City of Toronto's North Bloor West Village Stormwater Demonstration Project, a Community-Based Social Marketing (CSBM) Strategy is being developed. Fundamental to the development of the strategy is an understanding of residents' awareness of stormwater pollution and their attitudes toward stormwater management practices on private property. A stormwater awareness survey was therefore conducted in North Bloor West Village - the area bounded by Keele, Runnymede, Bloor, and Dundas Streets - to assess support for and attitudes toward various means of reducing pollution from stormwater runoff. This report provides a summary of the survey results.

Description: 27 pages. Table of Contents: 1) Introduction, 2) Survey Methodology, 3) Who Participated, 4) Stormwater Runoff (Awareness, adoption of techniques, areas of concern, attitudes, problems), 5) Water Conservation (Involvement, attitudes), 6) Suggestions for an Effective Communications Strategy (Observations, communication strategy & tools).

Date: 1998-09-08

Type: Working Paper

Relation: 2.03.017

Subject(s): Bloor West Village
stormwater
public awareness
survey

Title: *North Bloor West Village: Non-Structural Stormwater Demonstration Project - Information Package*

Citation: City of Toronto et. al. (November 1998). North Bloor West Village: Non-Structural Stormwater Demonstration Project - Information Package

Author(s): City of Toronto
Aquafor Beech Limited
LURA Consulting Group
Schollen & Company Inc.
Geomatics International
Centre for Watershed Protection

Abstract: This information package was prepared for a Toronto Stormwater Group meeting held on November 3, 1998. It includes 1) an overview of the Toronto Stormwater Group project's approach, basic findings, and examples of demonstration projects for the study area on public and private lands (powerpoint presentation and selected maps), 2) a draft of the Table of Contents and report outline for the "Demonstration of Non-Structural Stormwater Management Practices - North Bloor West Village - Study Area 1", and 3) a draft of the proposed Public Outreach Strategy.

Description: Meeting information package. See abstract above for details.

Date: 1998-11-03

Type: Working Paper

Relation: 2.03.016

Subject(s): Bloor West Village
storm water

Title:	<i>Official Plan for the Urban Structure - October 1980.</i>
Citation:	The Municipality of Metropolitan Toronto (October 1980). Official Plan for the Urban Structure
Author(s):	The Municipality of Metropolitan Toronto
Abstract:	The first section of this report is a modification of the Official Plan for Metropolitan Toronto Planning Area as at October 1980. See also 2.04.038 for further modifications. The second part of this report contains the "true copy" of the Official Plan as adopted on January 15, 1980. Its Table of Contents is included below.
Description:	Table of Contents: 1. Interpretation, 2. Planning Area and Urban Structure, 3. Concept for the Urban Structure, 4. Centres, 5. Distribution of Employment Activities, 6. Transportation, 7. Housing and Residential Development, 8. Parks and Open Spaces, 9. Environmental Management, 10. Special Study Areas (Downsview, North-East Scarborough), 11. Implementation.
Date:	1980-10-10
Type:	Plan or blueprint
Relation:	2.04.037
Subject(s):	City of Toronto transportation urban design housing parks open spaces Exhibition land use Scarborough Downsview

Title:	<i>Official Plan for the Urban Structure - September 1981</i>
Citation:	The Municipality of Metropolitan Toronto (September 1981). Official Plan for the Urban Structure
Author(s):	The Municipality of Metropolitan Toronto
Abstract:	The first section of this report is a modification of the Official Plan for Metropolitan Toronto Planning Area as at September 1981. See also 2.04.037 for prior modifications. The second part of this report contains the "true copy" of the Official Plan as adopted on January 15, 1980. Its Table of Contents is included below.
Description:	Table of Contents: 1. Interpretation, 2. Planning Area and Urban Structure, 3. Concept for the Urban Structure, 4. Centres, 5. Distribution of Employment Activities, 6. Transportation, 7. Housing and Residential Development, 8. Parks and Open Spaces, 9. Environmental Management, 10. Special Study Areas (Downsview, North-East Scarborough), 11. Implementation.
Date:	1981-09-23
Type:	Plan or blueprint
Relation:	2.04.038
Subject(s):	<ul style="list-style-type: none"> City of Toronto land use transportation housing parks open spaces Scarborough Downsview urban design exhibition

Title:	<i>On Foot Downtown</i>
Citation:	City of Toronto (1977). On Foot Downtown.
Author(s):	City of Toronto
Abstract:	On September 24, 1968, the Board of Control (renamed the City of Toronto Executive Committee) requested a report on the issues related to the establishment of pedestrian malls in various sections of the downtown area of Toronto. This joint report forms the basic content of this booklet.
Description:	Table of Contents: 1. Objectives of the Report, 2. Planning Considerations, 3. Engineering and Operation, 4. Implementation.
Date:	1977
Type:	Technical Report
Relation:	2.04.034
Subject(s):	City of Toronto transportation pedestrians open spaces

Title:	<i>Our Toronto Waterfront: Gateway to the New Canada.</i>
Citation:	Toronto Waterfront Revitalization Corporation (2000). Our Toronto Waterfront: Gateway to the New Canada.
Author(s):	Toronto Waterfront Revitalization Corporation
Abstract:	The Toronto Waterfront Revitalization Task Force was given the mandate to develop a strategic business plan and make recommendations for the development of the Toronto Waterfront. This plan supports the vision: "Our Toronto Waterfront! The wave of the future".
Description:	Table of Contents: Introduction, Task Force Members, 1. Toronto's Waterfront on the World Stage, 2. Toronto's Waterfront Today, 3. A Strategic Business Plan, 3.1 The Three Part Plan, 3.2 The Development Concept (3.2.1 Six Major Development Initiatives, 3.2.2 A Picture of the New Central Waterfront, 3.2.3 The Eastern and Western Waterfronts, 3.2.4 Phasing of Implementation, 3.3 The Operational Concept, 4. The Financial Concept.
Date:	2000
Type:	Other
Relation:	2.07.005
Subject(s):	Toronto Waterfront Revitalization tourism Olympic bid Port Authority Airport transportation soil Don River Bayfront Garrison Common exhibition

Title:	<i>Our Waterfront: Gateway to a New Canada. The Development Plan and Business Strategy for the Revitalization of the Toronto Waterfront. Appendices.</i>
Citation:	Toronto Waterfront Revitalization Corporation (2002). Our Waterfront: Gateway to a New Canada. The Development Plan and Business Strategy for the Revitalization of the Toronto Waterfront. Appendices.
Author(s):	Toronto Waterfront Revitalization Corporation
Abstract:	These Appendices relate to the Summary Report of Our Waterfront: Gateway to a New Canada. The Development Plan and Business Strategy for the Revitalization of the Toronto Waterfront. See 2.07.006. The appendices discuss public consultation strategies, corporate structure, costs, revenue from land and government revenues and employment impacts.
Description:	64 pages. Table of Contents: Appendix A. Public Consultation Strategy, B. Corporate Structure, C. Costs, D. Revenue from Land, E. Government Revenues and Employment Impacts.
Date:	2002-10
Type:	Other
Relation:	2.07.007
Subject(s):	Toronto Waterfront Revitalization public participation

Title:	<i>Our Waterfront: Gateway to a New Canada. The Development Plan and Business Strategy for the Revitalization of the Toronto Waterfront. Summary.</i>
Citation:	Toronto Waterfront Revitalization Corporation (2002). Our Waterfront: Gateway to a New Canada. The Development Plan and Business Strategy for the Revitalization of the Toronto Waterfront. Summary.
Author(s):	Toronto Waterfront Corporation
Abstract:	The revitalization of Toronto's waterfront is described as "an infrastructure project driving an economic model that will... transform the waterfront into an international architectural, cultural, entertainment and recreational calling card". This 2002 summary report prepared by the Toronto Waterfront Revitalization Task Force represents an integrated Development Plan and Business Strategy for the implementation of waterfront revitalization. It summarizes the benefits of revitalization, the development plan including a description of specific initiatives, as well as financial and implementation plans. Also see 2.07.007 for Appendices.
Description:	26 pages. Table of Contents: 1. Toronto Waterfront Revitalization Corporation, 2. Development Plan and Business Strategy, 3. Context for Waterfront Revitalization, 4. Benefits of Revitalization, 5. TWRC Development Plan, 6. Financial Plan, 7. Implementation Plan.
Date:	2002-10-17
Type:	Other
Relation:	2.07.006
Subject(s):	Toronto Waterfront Revitalization economic development tourism parks open spaces public participation transportation Bayfront Port Industrial District Don River

Title:	<i>Overview: Condition of Dockwalls East Bayfront and Port Industrial District</i>
Citation:	Lundy, K.A. (1992). Overview: Condition of Dockwalls East Bayfront and Port Industrial District. August 21, 1992.
Author(s):	Lundy, K.A. Toronto Harbour Commission
Abstract:	This report is a general overview of the industrial dockwalls located in the East Bayfront and Port Industrial District (PID) of Toronto Harbour. It covers the history, type of construction and current general conditions of the dockwalls.
Description:	Table of Contents: 1. Executive Summary, 2. General, 3. History (East Bayfront, Keating Channel, Lake Ontario Cement, E.L. Cousins Docks, Polson Quay, Ship Channel, Leslie Street Slip, Pier 51/52, Circulating Channel), 4. Physical Description, 5. Anticipated Repair/Replacement, 6. Summarized Repair/Replacement Programme.
Date:	1992-08-21
Type:	Technical Report
Relation:	2.06.030
Subject(s):	Port Industrial District Bayfront

Title: *Parks and Recreation Community Volunteer and Support Groups Pilot Project - Village of Yorkville Park*

Citation: City of Toronto Parks and Recreation (1994). Parks and Recreation Community Volunteer and Support Groups Pilot Project - Village of Yorkville Park. October 31, 1994.

Author(s): City of Toronto Parks and Recreation

Abstract: This post project report details the Parks and Recreation Community Volunteer and Support Group Pilot Project, an extensive programme of activities to encourage civic involvement via participation of local volunteers and support groups in the planning and implementation of new parkland in the Yorkville area.

Description: Table of Contents: Overview, 1. Introduction, 2. Scope of Project, 3. Project Process, 4. Pilot Project Activities (Public Programmes, Education, Community Outreach, Greening Improvements), 5. Summary and Conclusions, 6. Future Directions, and Appendices.

Date: 1994-10-31

Type: Technical Report

Relation: 2.04.017

Subject(s): Parks
Yorkville Park
Education
greening
Public participation

Title:	<i>A Path to Clean Waters: Actions for Ecosystem Protection and Restoration - Third Report</i>
Citation:	Metro Toronto & Region Remedial Action Plan (1996). <i>A Path to Clean Waters: Actions for Ecosystem Protection and Restoration - Third Report</i> . May 9, 1996.
Author(s):	Metro Toronto & Region Remedial Action Plan
Abstract:	The Metro Toronto and Region Remedial Action Plan (RAP) is an initiative to restore and protect the waterfront ecosystem. This is a report listing the projects by lead agency. The prime purpose of this compendium is to let people know who is doing what, and where, so that individuals, groups sharing similar goals, etc. are made aware of each other's activities to facilitate better communication. See 2.05.001 and 2.04.003 for Phase I and II of RAP.
Description:	1. Regional Municipality of Metropolitan Toronto, 2. Regional Municipality of Peel, 3. Regional Municipality of York, 4. Other Regions (Pickering, Mono), 5. Metro Toronto and Region Conservation Authority, 6. Provincial Government, 7. Federal Government, 8. Non-governmental Organizations.
Date:	1996-05-09
Type:	Technical Report
Relation:	2.05.005
Subject(s):	Remedial Action Plan RAP Peel City of Toronto York

Title:	<i>Pathways: Toward an Ecosystem Approach</i>
Citation:	Barrett, S. and Kidd, J. (April 1991). Pathways: Toward an Ecosystem Approach. For the Royal Commission on the Future of the Toronto Waterfront.
Author(s):	Barrett, Suzanne Kidd, Joanna Royal Commission on the Future of the Toronto Waterfront
Abstract:	This is a summary report of the Environmental Audit of the East Bayfront/Port Industrial Area, Pathways: Towards an Ecosystem Approach. It summarizes the work, undertaken in two phases, of the steering committee as a foundation for making future decisions. See also 2.06.003a for book on the same subject.
Description:	Table of Contents: 1. Ecosystem Approach (Ecosystems, Using the Ecosystem Approach, Values, Frameworks), 2. Habitats (Historical Changes, Habitats in 1991), 3. Ecosystem Health (Regional Relationships, Ecosystem Function, Evaluation of Ecosystem Health in the East Bayfront/Port Industrial Area), 4. Stewardship and Accountability (Jurisdictions, Rules of the Game - Legislation, Regulations and Enforcement, Baselines, Thinking Ahead - Policies, Planning and Environmental Assessment, Roles for People - Public Involvement, Conclusions), 5. Opportunities (Vision for the Future, Ecosystem Approach, Clean, Useable, Green, Diverse, Connected).
Date:	1991-04
Type:	Other
Relation:	2.06.003b
Subject(s):	Port Industrial District Bayfront ecosystem approach habitat management jurisdictions wildlife public participation Environmental assessment

Title: *Phase I & II Audits Portfolio of Properties Due Diligence Toronto Harbour Commission - City of Toronto. Volume 1.*

Citation: Shaheen & Peaker Limited (1994). Phase I & II Audits Portfolio of Properties Due Diligence Toronto Harbour Commission - City of Toronto. Volume 1. August 14, 1994. Etobicoke, Ontario.

Author(s): Toronto Harbour Commission
Shaheen & Peaker Limited

Abstract: This document is Volume 1 (Sites 1-17) of the environmental reports for properties along the harbour front area of Toronto which are to be transferred from the Toronto Harbour Commission to the City of Toronto. It includes site particulars (see description below for sites included) and recommendations for further action.

Description: Sites 1) Railway Reserve, 2) Commissioners Waterfront Park, 3) Cherry Street Extension, 4) W52 Expansion Area, 5) and 6) Proposed Port Industrial Park (Leslie Street), 7) & 8), 15) & 16) Harbour Square (Queen's Quay), 9) Fire Boat House and Pier (Queen's Quay), 10) Railway Reserve South of Lakeshore Boulevard East (Parliament Street to Cherry Street), 11) & 12) Argonaut Rowing Club, 13) Alexandra Yacht Club, 14) National Yacht Club, 17) Spadina Pier and Marina.

Date: 1994-08-14

Type: Technical Report

Relation: 2.09.001

Subject(s): City of Toronto
Port Industrial District

Title: *Phase I & II Audits Portfolio of Properties Due Diligence Toronto Harbour Commission - City of Toronto. Volume 2.*

Citation: Shaheen & Peaker Limited (1994). Phase I & II Audits Portfolio of Properties Due Diligence Toronto Harbour Commission - City of Toronto. Volume 2. August 19, 1994.

Author(s): Toronto Harbour Commission
Shaheen & Peaker Limited

Abstract: This document is Volume 2 (Sites 18-33) of the environmental reports for properties along the harbour front area of Toronto which are to be transferred from the Toronto Harbour Commission to the City of Toronto. It includes site particulars (see description below for site names) and recommendations for further action.

Description: Sites included: 18) & 19) Toronto Island Ferry Docks, 20) Former Greyline Boat Tours and Ferry Dock Access Road, 21) Ashbridges Bay Sewage Treatment Plant (Lakeshore Boulevard East), 22) Joy Realty/Heritage Gasoline Service Station, 23) Former Royal Canadian Yacht Club Station, 24) Harbour Castle Conference Centre, 25) Inn on the Lake/His Majesty's Feast Golden Griddle Restaurant, 26) Canpark Services (York Street), 27) THC Office Building and Parking Lot (Harbour Street), 28) & 29) Park and Lock (Bay/Young Streets), 30) - 33) Railway Reserve South of Lakeshore Boulevard East (Richardson to Sherbourne Street to Bonnycastle Street to Small Street to Parliament Street)

Date: 1994

Type: Technical Report

Relation: 2.09.002

Subject(s): City of Toronto
Ashbridges Bay

Title:	<i>Pine Ridge Subdivision Greenway Infiltration System</i>
Citation:	Etienne, J. & Sims, C. (February 1998). Pine Ridge subdivision greenway infiltration system. Stormwater/CSO Technology Transfer Conference, Ryerson Polytechnic University, Toronto, Ontario.
Author(s):	Etienne, James Sims, Chris
Abstract:	In January of 1995, the City of Guelph approved the servicing of the Pine Ridge Subdivision with a completely self contained stormwater drainage and disposal system. The City depends upon a system of deep underground wells and springs for its water supply. Therefore, protection of groundwater quantity and quality is critical. The Pine Ridge Subdivision presented the challenge of controlling all minor and major flows within the 80 ha site while providing adequate water quality treatment prior to groundwater recharge of all runoff. Utilizing the concepts presented in the 1994 MOEE Stormwater Management Practices, Planning and Design Manual, the consulting firm of Gamsby & Mannerow Limited developed a treatment train approach for the stormwater management system. The system was constructed using a variety of at source, conveyance, and end of pipe best management practices designed to work in concert with the central infiltration greenway to address the City's groundwater quantity and quality concerns. The greenway has also been constructed and landscaped to serve as a practical and aesthetic focal point in the subdivision without the need for pond fencing. The final stormwater management report defines a number of maintenance and monitoring procedures to ensure the long term quantity and quality effectiveness of the facility.
Description:	Table of Contents: Abstract, Introduction, Physical Constraints (Location & Characteristics, Subwatershed planning for Hanlon & Torrance Creeks), Design Parameters (Groundwater Resource Protection, Stormwater Management Design Guidelines, City of Guelph Design Principles for Stormwater Management Facilities, City of Guelph Property Demarcation Policy), Construction (Stormwater Management Design, Quality Treatment Train, Quantity Control, Greenway Landscaping, Education and Awareness), Maintenance Plan, Performance (Seasonal Greenway Infiltration Performance, Monitoring).
Date:	1998-02
Type:	Working Paper
Relation:	2.03.34
Subject(s):	Pine Ridge Subdivision infiltration Guelph Hanlon & Torrance Creeks stormwater property demarcation policy Greenway groundwater protection best management practices treatment train approach groundwater recharge

Title: *Planning, Design, Construction and Performance of the Rouge River Stormwater Management Facility*

Citation: Snodgrass, W. (1998). Planning, design, construction and performance of the rouge river stormwater management facility

Author(s): Snodgrass, William
Liang, Weng Lau
Thompson, Michael K.
Ristic, Srdja
Fellowes, David
Grgic, Diana
Smith, Sheldon

Abstract: The objectives of the Rouge Pond Study are to: provide the chemical characterization of highway runoff; establish the annual water budget for the drainage area; determine the existing baseflow conditions which sustain aquatic habitat; evaluate the effectiveness of the detention facility in enhancing stormwater runoff quality; determine the long term performance of the facility, and; recommend the operation and maintenance procedures to optimize performance.

Description: Table of Contents: 1.0 Introduction, 2.0 Physical Conditions/Constraints, 3.0 Design Parameters, 4.0 Construction, 5.0 Results and Performance, 6.0 Maintenance, 7.0 Conclusions and Recommendations.

Date: 1998

Type: Working Paper

Relation: 2.03.23

Subject(s): Rouge River
stormwater

Title:	<i>Planning, Designing, and Maintaining Safer Parks.</i>
Citation:	City of Toronto Parks and Recreation (1992). Planning, Designing, and Maintaining Safer Parks.
Author(s):	City of Toronto Parks and Recreation
Abstract:	This guide was written to examine a) how physical and social factors impact perceptions of and actual safety in parks, and b) how the tools of design, maintenance, programming and citizen involvement can be used to enhance park safety.
Description:	Table of Contents: Section 1 provides a context for understanding issues of personal safety in parks and open spaces. Section 2 focuses on how design, operations, recreational programming and citizen input can enhance safety in parks. Section 3 offers case study profiles.
Date:	1992
Type:	Learning Object
Relation:	2.04.016
Subject(s):	Parks Safety

Title:	<i>Port Centre Proposal - Summary of Study Findings (Presentation)</i>
Citation:	TEDCO (1996). Port Centre Proposal - Summary of Study Findings. Presentation made October 15,17 1996.
Author(s):	City of Toronto Economic Development Corporation Hemson Consulting Ltd.
Abstract:	This presentation outlines study findings for the Port Centre proposal including the Economic (Retail) Impact Study, Industrial Impact Study, Urban Design Study, Open Space/Environmental Study and the Traffic Impact Study.
Description:	Presentation summary includes: 1. Outline of City's Request for Studies, 2. Review of Current Proposal, 3. Summarized Study Findings, 4. Review Overall Planning Conclusions.
Date:	1996-10
Type:	Presentation
Relation:	2.04.006
Subject(s):	Port Centre City of Toronto Riverdale

Title:	<i>Post-Construction Evaluation of Etobicoke's Stormwater Exfiltration System</i>
Citation:	D'Andrea, M. & Candaras, T. (1997). Post-construction evaluation of Etobicoke's stormwater exfiltration system.
Author(s):	D'Andrea, Michael Candaras, Tas
Abstract:	In 1993, the former City of Etobicoke developed and constructed 2.1km of the Etobicoke Stormwater Exfiltration System. The system was developed as a retrofit stormwater management technology, integrated within the design of a conventional storm sewer system. The system provides stormwater quality treatment for fully developed municipalities, where land for end-of-pipe treatment is not available. The system is also well suited for new development where, in addition to stormwater treatment, groundwater recharge may be required. This study identifies implementation constraints and evaluates system performance and maintenance.
Description:	Table of Contents: 1.0 Introduction (Background, Etobicoke Exfiltration System), 2.0 System Description (Advantages Over Traditional Infiltration Systems, Site Selection Criteria, Design Criteria, Site Description), 3.0 System Construction (Preparation, Procedures), 4.0 Maintenance Considerations (Long-term Maintenance and Video Inspection, Winter Salting and Sanding Concerns, System Power Flushing, Particle Size Analysis and Sediment Chemistry), 5.0 System Performance, 6.0 Conclusions and Recommendations.
Date:	1997
Type:	Working Paper
Relation:	2.03.27
Subject(s):	stormwater exfiltration retrofit storm sewer Etobicoke

Title:	<i>Preliminary Report on Application to Amend the City's Official Plan to Permit a Retail Complex</i>
Citation:	City of Toronto Planning and Development (1996). Preliminary Report on Application to Amend the City's Official Plan to Permit a Retail Complex.
Author(s):	City of Toronto Planning and Development
Abstract:	This report is a preliminary assessment of a specific application for a Port Industrial District complex of retail, commercial, recreational, warehouse format retail, and family entertainment uses.
Description:	It includes recommendations, a summary and comments on the application.
Date:	1996-05-07
Type:	Other
Relation:	2.04.029
Subject(s):	land use Port Industrial District

Title: *Presentation to the Hearings of the Royal Commission on the Future of the Toronto Waterfront*

Citation: Eggleton, A. (1990). Presentation to the Hearings of the Royal Commission on the Future of the Toronto Waterfront. May 23, 1990.

Author(s): Eggleton, Art
Royal Commission on the Future of the Toronto Waterfront

Abstract: This presentation to the Hearings of the Royal Commission on the Future of the Toronto Waterfront was made by Mayor Art Eggleton on May 23, 1990. It includes a detailed account of the goals of the "Green Strategy for the Toronto Waterfront" and outlines issues and opportunities that the City believes are important to the future of the waterfront. The ultimate aim is to have a continuous public park and trail system across the entire waterfront, connected to the regional parks system.

Date: 1990-05-23

Type: Other

Relation: 2.06.025

Subject(s): storm sewer
greening
stormwater
air quality
soil
Don River
parks
central waterfront

Title:	<i>Proposed Port Centre Development: Industrial Impact Study</i>
Citation:	Hemson Consulting Ltd. Proposed Port Centre Development: Industrial Impact Study. November 1996.
Author(s):	City of Toronto Economic Development Corporation Hemson Consulting Ltd.
Abstract:	This industrial impacts analysis report addresses the policy questions concerning the redesignation of industrial lands re: the Port Centre proposal. The findings claim: 1. Despite large amounts of vacant land, the Port Area is a healthy industrial district, 2. Impacts of the Port Centre will be positive for surrounding industrial users, 3. New development in the Port Area over the next ten years could add 1,550 jobs and \$3.6 million in annual tax revenue, 4. Discussion of Metro Toronto industrial policies supported by the Port Centre development,
Description:	Table of Contents: 1. Summary of Results, 2. Introduction (Site, Context, Challenge, Approach), 3. Nature of the Port Area Today, 4. Likely Impacts of the Port Centre on Existing Industries, 5. Future of Port Area After the Port Centre is Completed, 6. Industrial Policies of Metropolitan Toronto, 7. Conclusion.
Date:	1996-11
Type:	Technical Report
Relation:	2.04.008
Subject(s):	industrial Port Centre Impact analysis land use Riverdale

Title:	<i>Proposed Port Centre Development: Open Space/Environmental Study</i>
Citation:	Hough Woodland Naylor Dance (1996). Proposed Port Centre Development: Open Space/Environmental Study. November 1996.
Author(s):	City of Toronto Economic Development Corporation Hough Woodland Naylor Dance Leinster
Abstract:	This report summarizes the Open Space/Environmental Study conducted for the Port Centre proposal. The summary of findings include: 1. Port Centre open space consistent with City of Toronto Official Plan Section 4, 2. Improves open space linkages to Lower Don Valley, 3. Creates new linkages between proposed Keating Channel open space and Eastern Beaches, 4. Contributes to the Restoration of the Don River.
Description:	Table of Contents: 1. Summary of Results, 2. Technical Analysis (Site Conditions, Existing Plant Communities, Soils and Remediation Impacts, Stormwater Management Impacts), 3. Stakeholder Consultation (Taskforce to Bring Back the Don, Waterfront Regeneration Trust, Metro Toronto and Region Conservation Authority, Green Infrastructure System Approach, Air Quality Issues), 4. Recommended Schematic Greenspace Plan and Performance Guidelines.
Date:	1996-11
Type:	Technical Report
Relation:	2.04.010
Subject(s):	Open space linkages Impact analysis Environmental assessment Port Centre Riverdale Open space Don River

Title:	<i>Proposed Port Centre Development: Retail Analysis and Impact Study</i>
Citation:	Coopers & Lybrand (1996). Proposed Port Centre Development: Retail Analysis and Impact Study. November 1996.
Author(s):	City of Toronto Economic Development Corporation Coopers & Lybrand
Abstract:	This retail and impact study provides general analysis of the market and potential economic impacts created by a retail/recreation development on a site located in the City's Port Area, according to Coopers & Lybrand Consulting. The findings of the study claim: 1. The rapid growth in new format retailing is a result of changing economic, demographic, and technological change, 2. The City of Toronto has lagged significantly behind other GTA municipalities in attracting new format retailers, 3. Few other sites in the City are suitable for new format retailing, 4. The Port Centre Trade Area will draw visitors from beyond the local area, 5. The Port Centre will complement and not compete directly with the existing retail structure in the City, 6. The Port Centre will attract shoppers from other municipalities and encourage more local shopping by City of Toronto residents, 7. The proposed arena complex can address the critical shortfall of indoor ice surfaces in the City, 8. The Port Centre development can offer substantial benefits to the Riverdale Community.
Description:	Table of Contents: Summary of Findings of the Economic Impact Analysis: 1. Introduction (Context, Challenge, Approach, Goals and Objectives, Methodology), 2. The Evolution of the Retail Hierarchy, 3. Site and Access, 4. Trade Area (Population and Demographic Characteristics), 5. Retail Structure of the Trade Area, 6. Community Consultation Programme, 7. Arena Needs Assessment, 8. Retail Expenditure Analysis, 9. The Port Centre Will Assist in Revitalizing the Local Area, and 10. Support Metropolitan Toronto's Economic Development Policies.
Date:	1996-11
Type:	Technical Report
Relation:	2.04.007
Subject(s):	impact analysis economic development public participation retail Port Centre City of Toronto Riverdale

Title:	<i>Proposed Port Centre Development: Traffic Impact Study</i>
Citation:	IBI Group (1996). Proposed Port Centre Development: Traffic Impact Study. November 1996.
Author(s):	City of Toronto Economic Development Corporation IBI Group
Abstract:	This report summarizes the traffic impact study conducted for the proposed Port Centre. Its summary of findings include: 1. Overall Traffic Impacts, 2. Impacts on Truck Access, Impacts on Transit, 3. Impacts on Bicycle and Pedestrian Modes, 4. Implications of Gardiner Expressway Environmental Assessment.
Description:	43 pages. Table of Contents: 1. Summary of Results, 2. Background, 3. Transportation Context (Relevant Studies, Site Context, Road Network, Public Transit), 4. Background Traffic (Existing Conditions, Corridor Growth, Other Proposed Developments, Background Traffic Forecast, Scenarios), 5. Port Centre Site Traffic (Site Trip Generation, Travel Orientation and Traffic Assignments, Treatment of Pass by Trips and Capture Trips, Reduction for Transit Trips and Ride Sharing, Total Traffic Volumes), 6. Operating Analysis (Intersections, Storage, Road Network Improvements), 7. Other Transportation Issues (Impacts on industrial/commercial vehicle movements, rail traffic, public transit, pedestrians, and cycling/recreation modes), 8. Conclusions and Recommendations, Appendix: Review of Metropolitan Toronto Official Plan Policies.
Date:	1996-11
Type:	Technical Report
Relation:	2.04.011
Subject(s):	Port Centre transportation impact analysis Riverdale traffic Environmental Assessment

Title:	<i>Proposed Port Centre Development: Urban Design Study</i>
Citation:	IBI Group (1996). Proposed Port Centre Development: Urban Design Study. November 1996.
Author(s):	City of Toronto Economic Development Corporation IBI Group
Abstract:	This report consists of background research and urban design analysis of the Port Centre proposal, focusing primarily on the physical patterns of the Port Area and surrounding neighbourhoods. The following aspects were reviewed: the pattern and scale of existing streets; the pattern and scale of development blocks; the pattern, scale and distribution of parks and other open spaces; and the scale and configuration of existing buildings. The following is a summary of the primary conclusions of this study: 1. The Port Industrial District is, and should remain, a physically and functionally distinct neighbourhood, 2. Warehouse format retail buildings are physically consistent and appropriate, 3. Green infrastructure is an essential component and major organizing element of the District, 4. A street hierarchy which addresses the requirements of industrial traffic and servicing while recognizing emerging retail uses needs to be planned, 5. Physical linkages, in particular road connections, should be carefully planned to maintain accessibility for industrial traffic and limit the infiltration of industrial traffic into residential areas.
Description:	Table of Contents: 1. Introduction, 2. Overview, 3. Site Development Program, 4. Policy Framework, 5. Metropolitan Toronto Official Plan, 6. City of Toronto Official Plan (Pattern of Natural Features, Street Pattern, Scenic Routes, Public Buildings and Public Spaces, Location of Buildings, Built Form Policies, Building Setbacks, Heights and Densities, Parking and Servicing, Pedestrian Environment), 7. Urban Design Guidelines, 8. Site Scale Guidelines, 9. Block Specific Guidelines.
Date:	1996-11
Type:	Technical Report
Relation:	2.04.009
Subject(s):	urban design Riverdale Port Centre impact analysis

Title:	<i>RAP Stage 1: Environmental Conditions and Problem Definition</i>
Citation:	Metro Toronto Remedial Action Plan (1993). Stage 1: Environmental Conditions and Problem Definition.
Author(s):	Metro Toronto & Region Remedial Action Plan Environment Canada Environment Ontario Metropolitan Toronto and Region Conservation Authority
Abstract:	This document summarizes environmental conditions and identifies environmental problems in the Metro Toronto Area of Concern. It contains the Stage I submission of the Metro Toronto Remedial Action Plan, in accordance with the commitment to the Great Lakes Water Quality Agreement, to restore water uses and protect water supplies, recreation and aquatic life.
Description:	196 pages + appendices. Table of Contents: 1. Introduction (RAP Process, Future of the RAP), 2. Description of the Area (Location, Characteristics, Land Use, Water Uses and Influences), 3. Description of Environmental Conditions (Physical Processes, Water Quality, Sediments, Benthos, Phytoplankton, Zooplankton, Fisheries Resource, Avifauna, Contaminants in Biota), 4. Specific Issues of Concern (Body Contact Recreation, Nutrients, Aquatic Biota, Aquatic Habitat, In-Place Pollutants, Fish Consumption, Waste Assimilation, Interagency Coordination), 5. Description of Pollution Sources, 6. Remedial Programs (Municipal-Industrial Strategy for Abatement (MISA), Toronto Area Watershed Management Strategy (TAWMS), Waterfront Water Quality Improvement Program (WWQIP), Infrastructure Rehabilitation Program, Water Pollution Control Plant Improvements, Lake Ontario Toxics Management Plan, Others).
Date:	1993
Type:	Technical Report
Relation:	2.05.022
Subject(s):	Remedial Action Plan RAP City of Toronto sediment maintenance nutrients

Title:	<i>RAP Stage 2 (Draft): Clean Water, Clear Choices.</i>
Citation:	Metro Toronto Remedial Action Plan (1993). RAP Stage 2 (Draft): Clean Water, Clear Choices. October 1993.
Author(s):	Metro Toronto & Region Remedial Action Plan
Abstract:	This report presents an action plan for the restoration and protection of the Toronto watersheds' polluted waterways. Stage II of RAP, the stage described in this document, sets goals, identifies specific remedial actions, agencies, costs, and timetables, and establishes monitoring programs to track progress. See 2.05.001 for Stage I report.
Description:	Table of Contents: Summary, 1. Introduction, 2. Urbanizing Watershed: How Settlement Changed the Ecosystem, 3. The RAP Watershed Today, 4. The RAP Watershed in the Future, 5. Creating an Action Plan, 6. Actions for Achieving Sustainability, 7. Getting it Done, 8. Recommendations.
Date:	1993-10
Type:	Technical Report
Relation:	2.05.003
Subject(s):	Remedial Action Plan ecosystem approach stormwater combined sewer systems sewage treatment plants education land use sustainability

Title:	<i>Recommendations for the Waterfront Trail</i>
Citation:	Metro Area Heritage Groups (1995). Recommendations for the Waterfront Trail. Prepared for the City of Toronto Department of Parks and Recreation. April 1995.
Author(s):	Metro Area Heritage Groups
Abstract:	This binder includes background information and recommendations for the Waterfront Trail.
Description:	1. Recommended zones, 2. Historical communities associated with the original shoreline, 3. Toronto Carrying Place Trail, 4. Maps Project: Metro Area Heritage Groups, 5. Primary Recommendations of the Editorial Committee, 6. Concerns about the Waterfront Trail, 7. The Original Shoreline of Lake Ontario, 8. Watercourses Affecting the City and Shoreline, 9. Railways and the Shoreline, 10. Zones on the waterfront, 11. On the Trail through Etobicoke and Scarborough.
Date:	1995-04
Type:	Other
Relation:	2.04.019
Subject(s):	Waterfront trail Humber Sunnyside Garrison Commons Western Harbour York Don River Ashbridges Bay zoning

Title:	<i>Regeneration - Toronto's Waterfront and the Sustainable City: Final Report</i>
Citation:	Crombie, D. (1991). <i>Regeneration - Toronto's Waterfront and the Sustainable City: Final Report</i> .
Author(s):	Royal Commission on the Future of the Toronto Waterfront Crombie, David
Abstract:	This is the final report of the Royal Commission on the Future of the Toronto Waterfront. It summarizes all the work and experience of the Commission in four parts. Part I "Planning for Sustainability" describes what the Commission found about the need for regional planning and co-operation, based on the ecosystem approach, and including concepts of sustainability, health, equity, stewardship, responsibility, and the bioregion as a "home". Part II, "Environmental Imperatives" deals with a range of environmental imperatives that must be considered by each level of government. Part III, "Places", surveys various places along the waterfront, from Burlington in the west to Port Hope in the east, including a summary of responses to the Commission's previous area-specific recommendations. The final section, "Regeneration and Recovery", discusses issues related to the implementation of the Commission's recommendations, including ideas about the nature and structure of public administration needed to manage the waterfront as well as views on partnership agreements, financing, and coordinated action.
Description:	Table of Contents: Introduction, Part I - Planning for Sustainability, 1. Ecosystem Approach, 2. Planning Practice, Part II - Environmental Imperatives, 3. Water, 4. Shoreline, 5. Greenways, 6. Winter Waterfront. Healing and Urban Watershed, The Story of the Don. Part III: Places - 7. Halton, 8. Mississauga, 9. Etobicoke, 10. Central Waterfront, 11. Scarborough, 12. Durham, Part IV - Regeneration and Recovery.
Date:	1992-12
Type:	Book
Relation:	2.06.004
Subject(s):	sustainability Ecosystem approach Remedial Action Plan greenway shoreline Don River Halton Mississauga Etobicoke Central waterfront Scarborough Durham Garrison Commons Humber River

Title:	<i>Reorganization of the Toronto Harbourfront - Report to the Honourable Elmer MacKay</i>
Citation:	McKeough, W.D. (1990). Reorganization of the Toronto Harbourfront - Report to the Honourable Elmer MacKay.
Author(s):	McKeough, W. Darcy
Abstract:	This report concerning the reorganization of the Toronto Harbourfront contains recommendations to separate real estate development aspects of Harbourfront activities with those related to programming. It recommends that programming activities continue in a separate not-for-profit organization with substantial funding set aside. It also suggests the need for ample parkland and public access to the lake.
Description:	Table of Contents: 1. Background, 2. Recent Harbourfront History, 3. Consultations, 4. Swaps for Pipeline Projects, 5. Summary of Reorganization, 6. Harbourfront Corporation (1990), 7. Costs of Operating Harbourfront Corporation, 8. The Harbourfront Foundation, 9. Where the Money Comes From, 10. Where the Money Goes, 11. Is \$8.8 Million Enough?, 12. The Real Estate Disposition Company, 13. Disposition of Harbourfront Real Estate, 14. Conclusion.
Date:	1990-11-01
Type:	Other
Relation:	2.13.003
Subject(s):	Real estate Harbourfront Foundation Harbourfront Corporation

Title:	<i>Report to Toronto City Council from the Stormwater Group</i>
Citation:	Stormwater Group (June 9, 1997). Report to Toronto City Council from the Stormwater Group.
Author(s):	Stormwater Group
Abstract:	This report proposes that A) City Council proceed with a minimum of two demonstration projects to assess current programs and policies and point to new initiatives to employ natural systems to manage storm water in cost effective ways. At least one project will be directed to a combined sewer system, at least one other to a storm sewer system; B) That existing programs and policies regarding downspout disconnection be strengthened and expanded; C) That an aggressive program of public communication and education be undertaken; D) That a number of new policy directions focusing on better use of natural systems be pursued; E) That emphasis be given by city staff to promising new stormwater initiatives.
Description:	Table of Contents: 1. Summary of main recommendations. 2. Introduction. 3. Recommended demonstration projects. 4. Downspout disconnections. 5. Public outreach and education. 6. Policy proposals. 7. Additional stormwater initiatives. 8. Detailed recommendations. 9. Members of the Stormwater Group.
Date:	1997-06-09
Type:	Technical Report
Relation:	2.3.40
Subject(s):	<ul style="list-style-type: none"> stormwater demonstration areas public awareness education downspout disconnection storm sewer combined sewer system

Title:	<i>Restructuring Resource Management in Ontario - "Documenting Opportunity"</i>
Citation:	Association of Conservation Authorities of Ontario (June 2003). Restructuring Resource Management in Ontario - "Documenting Opportunity".
Author(s):	Association of Conservation Authorities of Ontario
Abstract:	This report illustrates the difficulties that exist in managing natural resources, with examples of the current overlap and duplication, as well as recommendations for a one window field delivery model.
Description:	Table of Contents: 1. Introduction, 2. Current Overlap and Duplication (Conservation Authorities, Provincial Ministries, Municipalities, Other Agencies, Examples of Overlap and Duplication), 3. Restructuring Resource Management in Ontario (Jurisdictional Roles), 4. Conclusion.
Date:	2003-06-15
Type:	Technical Report
Relation:	2.10.009
Subject(s):	drainage system flooding land use conservation authority jurisdictions

Title: *Retrofit of a Stormwater Management Pond: Markham BMP Demonstration Project*

Citation: Arishenkoff, L. (.). Retrofit of a stormwater management pond: Markham BMP demonstration project

Author(s): Arishenkoff, Les

Abstract: A major stormwater management pond located in the Town of Markham was retrofitted using the application of Best Management Practices. The municipality and its funding partners undertook this project to gain additional experience in the application of BMP in Ontario. The project would specifically implement a retrofit design and evaluate the effectiveness of the resulting BMP in minimizing the impacts of urbanization on the downstream environment in a cost-effective manner. The retrofit project was essentially organized into three stages: planning, implementation, and verification. The determination of existing environmental conditions, formulation of environmental objectives, and the selection of a suite of Best Management Practices were completed in the planning stage. The implementation stage included the design, approval, and construction of the pond retrofit. The final stage requires the verification of effectiveness of the pond retrofit in mitigating the impacts of urbanization on the downstream environment, the subject of a future paper associated with this project.

Description: Table of Contents: Abstract, Introduction, Project Background, Planning (Existing Conditions, Goals and Objectives, BMP Selection), Implementation (Design Constraints, Design Parameters, Design Operations and Maintenance, Approvals, Construction), Verification.

Date: 1997

Type: Working Paper

Relation: 2.03.26

Subject(s): Retrofit
Best management practices
municipality
ecosystem approach
post-contraction monitoring
Markham
stormwater

Title:	<i>Review of Policies for the Public Use of Conservation Lands</i>
Citation:	Metropolitan Toronto and Region Conservation Authority (March 1992). Review of Policies for the Public Use of Conservation Lands.
Author(s):	Metropolitan Toronto and Region Conservation Authority
Abstract:	This study consulted a representative range of groups, agencies and the public to assess the merits of the "Strategy for Public Use of Conservation Authority Lands". The project was expected to review and reposition policies on public use of conservation lands in light of significant changes in public opinion about the value and use of public open space, natural heritage resources, leisure, quality of life in large metropolitan areas, and the role of conservation authorities. The report is designed to facilitate the key decisions that must be made to ensure a relevant and strong Conservation Authority. It moves quickly to the recommended vision, a discussion of the transition ahead, the acceptable public uses for Authority lands, management strategies for the transition, and the implementation schedule.
Description:	Table of Contents: 1. Introduction (Overview of process, decisions that should be taken, the changing context), 2. Vision 2001 - Public Use of MTRCA Lands, 3. Understanding the Transition Ahead, 4. Public Uses Recommended for Authority Lands.
Date:	1992-03
Type:	Working Paper
Relation:	2.10.006
Subject(s):	conservation authority public awareness public participation recreation open space

Title:	<i>Role of Municipal Government in Site Remediation: City of Toronto as a Case Study.</i>
Citation:	Campbell, M. (November 1991). Role of Municipal Government in Site Remediation: City of Toronto as a Case Study. Presentation to the Insight Conference on "Clean-up of Contaminated Sites: Regulations and State of the Art Technologies" held on November 5-6, 1991.
Author(s):	Campbell, Moira City of Toronto
Abstract:	This report on the role of municipal government in site remediation - with the City of Toronto as a case study - was presented to the Insight Conference on "Clean-up of Contaminated Sites: Regulations and State of the Art Technologies" held on November 5-6, 1991. It contains information on the municipal development control process, a model process to identify and remediate sites through redevelopment, and a review of constraints and opportunities in site remediation.
Description:	Table of Contents: 1. The Basis of Municipal Concern, 2. The Municipal Development Control Process, 3. EPO's Model Process to Identify and Remediate Priority Sites Through Redevelopment (Land Use Inventory and Environmental Protection Tool, EPO's Model Process to Screen Sites with Probable Soil Contamination), 4. Site Remediation, 5. Constraints and Opportunities.
Date:	1991-11
Type:	Working Paper
Relation:	2.04.041
Subject(s):	City of Toronto remediation land use soil

Title: *Roundhouse Park Expression of Interest*

Citation: City of Toronto Parks and Recreation (1995). Roundhouse Park Expression of Interest. April 1995.

Author(s): City of Toronto Parks and Recreation
Marathon Realty Company Limited
Metro Toronto Convention Centre

Abstract: This is an Expression of Interest addressed to Park Consultants for professional services concerning the preparation and implementation of a design concept, detailed landscape plans, details and specifications for Roundhouse Park, a new public park to be constructed in the Railway Lands.

Description: 12 pages + appendices. Table of Contents: 1. Invitation, 2. Background, 3. Physical Context and Use, 4. Park Work Staging and Park Work Budget, 5. Schedule for Implementing Park Work, 6. Report of the John Street Roundhouse Complex, 7. Goals and Objectives, 8. Selection of the Park Consultant, 9. Submission Requirements, 10. Selection Criteria, Appendices I-V (maps).

Date: 1995-04

Type: Other

Relation: 2.04.018

Subject(s): Roundhouse Park

Title:	<i>Roundhouse Park: Report of the Task Force on the John Street Roundhouse Complex</i>
Citation:	Waterfront Regeneration Trust (1994). Roundhouse Park: Report of the Task Force on the John Street Roundhouse Complex. December 1994.
Author(s):	Waterfront Regeneration Trust
Abstract:	This study investigated the feasibility of developing an operating rail heritage museum in the Roundhouse Complex and Park. This report discusses the issues and proposes next steps required to continue the development process.
Description:	Table of Contents: 1. Introduction, 2. The Task Force on the John Street Roundhouse Complex, 3. Context, 4. Concept, Theme, and Program Elements, 5. Establishing a Successful Enterprise, 6. Next Steps.
Date:	1994-12
Type:	Other
Relation:	2.12.003
Subject(s):	Roundhouse land use

Title:	<i>Royal Commission on the Future of the Toronto Waterfront: Interim Report - Summer 1989</i>
Citation:	Royal Commission on the Future of the Toronto Waterfront (1989). Interim Report Summer 1989. August.
Author(s):	Royal Commission on the Future of the Toronto Waterfront Crombie, David
Abstract:	On March 30, 1988, the federal government appointed the Honourable David Crombie to act as a one-person Royal Commission to study the Toronto waterfront. The Commission has a mandate to "make recommendations regarding the future of the Toronto Waterfront, and to seek the concurrence of affected authorities in such recommendations, in order to ensure that, in the public interest, federal lands and jurisdiction serve to enhance the physical, environmental, legislative, and administrative context governing the use, enjoyment and development of the Toronto Waterfront". In particular, this book is an interim report on the role and mandate of the Toronto Harbour Commissioners and the Harbourfront Corporation; the future of the Toronto Island Airport and related transportation services; and the issues affecting the protection and renewal of the natural environment insofar as they relate to the federal responsibilities and jurisdiction.
Description:	208 pages. Table of Contents: 1. The Future of the Toronto Island Airport (Background, The Hearings, Conclusions and Recommendations), 2. The Role, Mandate, and Development Plans of the Harbourfront Corporation, 3. The Role and Mandate of the Board of Toronto Harbour Commissioners. 4. Environment and Health Issues (Health, Lakefilling, The Impact on the Watershed, Natural Areas and Wildlife, Heritage Preservation, Public Access, Public Involvement, Environmental Assessment, The Planning Act and the Environmental Assessment Act), Appendices - Deputants, The Canadian Waterfront Resource Centre.
Date:	1989-08
Type:	Book
Relation:	2.06.001
Subject(s):	airport Harbourfront Corporation lakefill wildlife public participation Environmental Assessment

Title:	<i>(The) Royal Commission on the Future of the Toronto Waterfront: The TEDCO Recommendations. A Report from Ernst & Young.</i>
Citation:	Ernst & Young Management Consultants (February 1991). The Royal Commission on the Future of the Toronto Waterfront: The TEDCO Recommendations
Author(s):	Ernst & Young Management Consultants
Abstract:	This report prepared by Ernst & Young provides recommendations related to the Toronto Economic Development Corporation (TEDCO). It includes background to the Royal Commission's work, before turning to the specific question of the agent chosen for waterfront development. It then looks at reactions to the Royal Commission's Watershed report as well as the structure of TEDCO itself. It concludes with recommendations for the transfer of jurisdiction/development of 231 acres of land in the East Bayfront and Port Industrial areas within the City of Toronto.
Description:	Table of Contents: 1. Executive Summary, Map of East Bayfront/Port Industrial Area, 2. Background, 3. Choice of Agent, 4. Reaction to "Watershed", 5. Issues Assessment, 6. TEDCO Organization and Development, 7. Appendices.
Date:	1991-02
Type:	Technical Report
Relation:	2.06.027
Subject(s):	Bayfront Port Industrial District ecosystem approach industrial

Title:	<i>Screening Report: Pilot Natural Treatment Technology System in High Park</i>
Citation:	City of Toronto (June 1998). Screening Report.
Author(s):	City of Toronto
Abstract:	The City of Toronto wishes to improve water quality in Spring Creek and Lower Duck Pond at the southeast corner of High Park. Urban stormwater runoff has been identified as a major contributor to water quality problems at High Park with elevated nutrient levels, suspended solids, heavy metals, road salt, and other contaminants associated with uncontrolled discharges. To provide a potential long-term solution to these problems, the City of Toronto has retained CH2M Gore & Storrie Limited to determine the feasibility of using a pilot natural treatment technology system within the confines of Lower Duck Pond. In addition to providing stormwater treatment, the pilot project will act as an interpretative display. The proposed design involves the construction of a treatment wetland at the Spring Creek inflow to Lower Duck Pond, where baseline water and sediment quality improvement can be monitored. This screening report has been prepared to provide formal documentation of the screening exercise, documenting the problem definition, the alternatives considered, the rationale for the preferred solution, and the public consultation program.
Description:	Table of Contents: 1. Introduction; 2. Background and Problem Statement (Purpose of the Project, Background, The Need for a Natural Treatment System); 3. Existing Environmental Conditions (Physical Environment, Technical Environment, Natural Environment, Water Quality of the Lower Duck Pond, Sediment Quality of the Lower Duck Pond); 4. Alternative Solutions (Non-Structural Management Alternatives, Stormwater Treatment Alternatives, Sedimentation Ponds, Storage Tanks, High Rate Treatment, Constructed Wetlands, Other Natural Treatment Systems, Preferred Alternative: Treatment Wetland); 5. Project Description [Pilot Treatment Wetland Design Elements (Basic Design, Inflow/Outflow Control Structures, Impoundment Structure/Berm, Sediment Removal, Diversion of Upper Duck Pond Flows to Spring Creek, Divert Culvert, Waterfowl/Carp Control, Vegetation Removal, Observation Areas, Perimeter Fencing, Sediment Quality, Wetland Maintenance) Vegetation Communities, Environmental Impacts and Mitigation, Costs and Scheduling, Environmental Criteria for Monitoring Wetland Performance]; 6. Public Consultation (Notice of Intent, Newsletters, Public Open House, Site Tour, Notice of Completion); Appendices missing.
Date:	1998-06
Type:	Technical Report
Relation:	2.03.38
Subject(s):	High Park City of Toronto stormwater natural treatment technology system treatment wetland sediment maintenance environmental assessment

Title:	<i>Second Annual Stormwater Management Seminar: Reference Materials</i>
Citation:	Metropolitan Toronto and Region Conservation Authority (1996). Second Annual Stormwater Management Seminar: Reference Materials. November 5, 1996.
Author(s):	Metropolitan Toronto and Region Conservation Authority
Abstract:	This is a seminar package of reference material for the Second Annual Stormwater Management Seminar. See description for details.
Description:	Includes: Seminar Schedule, Contact Information, Water Management Initiatives of Metropolitan Toronto and Regional Conservation Authority (MTRCA), Storm Water Assessment Monitoring and Performance Program (SWAMP) brochure, several abstracts: Rokosh, D. Toxicity of Free-way Stormwater, Sabourin, J. Evaluation of Roadside Ditches and Other Related Stormwater Management Practices; Petti, F. Feasibility of Economic Instruments for Stormwater Management in the Regional Municipality of Ottawa-Carleton; Mercer, K. Watershed Infrastructure Ecology Program (WIEP); Presentation notes from Weselan, A.M. Constructed Wetlands for Agricultural Runoff.
Date:	1996-11-05
Type:	Other
Relation:	2.03.43
Subject(s):	stormwater SWAMP roadside ditches Watershed Infrastructure Ecology Program (WIEP) Constructed wetland treatment systems toxicity

Title:	<i>A Selected Bibliography on Toronto's Port and Waterfront</i>
Citation:	Merrens, H. R. (February 1991). A Selected Bibliography on Toronto's Port and Waterfront. Working Papers of the Canadian Waterfront Resource Centre No. 1
Author(s):	Merrens, H. Roy
Abstract:	This selected bibliography is intended to serve as a guide to the diversity of material pertaining to Toronto's port and waterfront that has been produced in recent years. It does not include archival sources of information; the major collection of these is located at the Toronto Harbour Commission.
Description:	Table of Contents: Bibliography.
Date:	1991-02
Type:	Working Paper
Relation:	2.06.031
Subject(s):	City of Toronto

Title:	<i>Selection of Naturalization Sites for Metro Toronto Road Corridors</i>
Citation:	Metro Toronto Parks and Culture Department (1996). Selection of Naturalization Sites for Metro Toronto Road Corridors.
Author(s):	Metro Toronto Parks & Recreation Department JSW+ Associates
Abstract:	This report provides a basis for initiating the Metro Parks and Culture corporate greenspace rehabilitation strategy for Metro road corridors, with the primary purpose of reducing long-term maintenance costs on Metro owned lands. See also 2.04.020 for Naturalization Compendium.
Description:	24 pages + appendices. Table of Contents: 1. Introduction, 2. Purpose of Study, 3. Study Objectives, 3. Project Methodology, 4. Site Selection Process, 4. Assessment Criteria (Selected Site in Context, Environmental and Implementation Considerations), 5. Inventory Form, 6. Road Test, 7. Inventory and Data Management, Analysis of Collected Data (Limitations, Identified Sites - Next Steps), 8. Summary, 9. Recorded Documentation.
Date:	1996
Type:	Technical Report
Relation:	2.04.021
Subject(s):	naturalization City of Toronto road corridors greenspace

Title:	<i>Sewer System Master Plan Phase I: Combined Sewer Overflow & Stormwater Runoff Control Treatment and Practices: Literature Review</i>
Citation:	G&S Gore & Storrie Limited (March 1991). Sewer System Master Plan Phase I: Combined Sewer Overflow & Stormwater Runoff Control Treatment and Practices: Literature Review.
Author(s):	G&S Gore & Storrie Limited MacViro Consultants Inc.
Abstract:	This section of the report includes policies, practices, and technologies that have been reviewed considering their applicability to the City of Toronto's Sewer System. Where there is a potential application for a current or new technology, it has been discussed and revised in subsequent phases of the Sewer System Master Plan. Also see 2.03.050 and 2.03.052 to .054. [Note: the title of this report is labelled a "literature review", however the first page of the document references Chapter 6 - Potential Application to City of Toronto. This seems inconsistent, however; the original nature of the document was preserved].
Description:	Table of Contents for Chapter 6: 1. General, 2. Policies, 3. Technologies (off-line storage, subsurface storage, in-line storage, end of pipe treatment, off-shore contained storage, other off-shore measures, sewer separation, best management practices, stormwater management).
Date:	1991-03
Type:	Technical Report
Relation:	2.03.051
Subject(s):	storm sewer stormwater combined sewer overflows (CSOs) Humber River Don River land use drainage system public participation best management practices City of Toronto master plan

Title: *Sewer System Master Plan Phase I: Combined Sewer Overflow and Stormwater Runoff Control and Treatment Practices*

Citation: G&S Gore & Storrie Limited (1991). Sewer System Master Plan Phase I: Combined Sewer Overflow and Stormwater Runoff Control and Treatment Practices

Author(s): G&S Gore & Storrie Limited
MacViro Consultants Inc.

Abstract: This 1991 report reviews the existing combined sewer overflows and stormwater sewer outfalls in the City of Toronto. It covers Phase 1 - Problem Definition and Data Collection. Please also see 2.03.051 - 2.03.054 for other phases of the Master Plan.

Description: Table of Contents: 1. Introduction, 2. Interception Review, 3. Drainage Sheds, 4. Development of Guidelines, 5. Computational Models, 6. Problem Definition, 7. Catalogue of Alternatives, 8. Catalogue of Alternatives, 9. Public Participation.

Date: 1991-03-28

Type: Technical Report

Relation: 2.03.050

Subject(s): storm sewer
stormwater
Combined sewer overflows (CSOs)
Humber River
Don River
land use
drainage system
public participation
best management practices
City of Toronto
master plan

Title:	<i>Sewer System Master Plan Phase II: Master Plan for CSO Control</i>
Citation:	G&S Gore & Storrie Limited (December 1991). Sewer System Master Plan Phase II: Master Plan for CSO Control.
Author(s):	G&S Gore & Storrie Limited MacViro Consultants Inc.
Abstract:	Phase II of the Sewer System Master Plan study consists of analysis for the virtual elimination of the existing combined sewer overflows in the City of Toronto. Alternative schemes were evaluated with respect to environmental, engineering and economic factors to determine the most feasible and preferred solution (storage tunnel) to the CSO problem. See 2.03.050 to .051 and 2.03.053 to .054 for other phases of the Plan.
Description:	Table of Contents: 1. Introduction, 2. CSO Control Guidelines/Treatment Requirements, 3. Screening of Alternatives, 4. CSO Control Systems, 5. CSO Control Schemes, 6. Assessment of Schemes, 7. Cost Analysis, 8. Receiving Water Impacts, 9. Ranking Alternatives, 10. Preferred Scheme (storage tunnel), 11. Public Participation, 12. Conclusions.
Date:	1991-12
Type:	Technical Report
Relation:	2.03.052
Subject(s):	<ul style="list-style-type: none"> master plan storm sewer stormwater combined sewer overflows (CSOs) sewage treatment plants Don River Western Harbour Eastern Beaches best management practices City of Toronto erosion sediment maintenance public participation

Title:	<i>Sewer System Master Plan Phase III: Master Plan for Stormwater Control - Draft Copy</i>
Citation:	G&S Gore & Storrie Limited (January 1992). Sewer System Master Plan Phase III: Master Plan for Stormwater Control - Draft Copy.
Author(s):	G&S Gore & Storrie Limited MacViro Consultants Inc.
Abstract:	This report includes analysis on the control and treatment of stormwater sewer flows in the City of Toronto. The different control schemes were evaluated with respect to environmental, engineering and economic factors to determine the most feasible and preferred solution for stormwater outfalls. See 2.03.050 to .052 and 2.03.054 for other phases of the Master Plan.
Description:	Table of Contents: 1. Introduction, 2. Stormwater Quality Objectives, 3. Stormwater Control Alternatives, 4. Stormwater Outfalls, 5. Alternative Stormwater Control Schemes, 6. Assessment of Schemes, 7. Receiving Water Impacts, 8. Ranking of Schemes, 9. Preferred Scheme, 10. Public Participation, 11. Conclusion.
Date:	1992-01
Type:	Technical Report
Relation:	2.03.053
Subject(s):	storm sewer stormwater Combined sewer overflows (CSOs) Humber River Don River best management practices remedial action plan Eastern Beaches High Park Western Harbour wetlands public participation City of Toronto master plan

Title:	<i>Sewer System Master Plan Phase IV: Final Report</i>
Citation:	Gore & Storrie Limited (June 1992). Sewer System Master Plan Phase IV: Final Report.
Author(s):	G&S Gore & Storrie Limited MacViro Consultants Inc.
Abstract:	This report incorporates the preferred schemes for CSO and stormwater control developed in subsequent phase studies into a "Sewer System Master Plan" for the City of Toronto. See 2.03.050 to .053.
Description:	Table of Contents: 1. Introduction, 2. Problem Definition, 3. Control Alternatives, 4. Sewer System Master Plan, 5. Implementation of the Master Plan.
Date:	1992-06
Type:	Technical Report
Relation:	2.03.054
Subject(s):	storm sewer stormwater combined sewer overflows (CSOs) public participation best management practices wastewater drainage system City of Toronto

Title:	<i>Site Planning Studies: St. Lawrence</i>
Citation:	City of Toronto. Site Planning Studies: St. Lawrence. No. 8.
Author(s):	City of Toronto
Abstract:	In June of 1975, Toronto City Council adopted recommendations dealing with the site planning process for St. Lawrence. The purpose of that report was to indicate in general terms the process to be followed. This report provides an elaboration of that process and proposes specific terms of reference for a number of site planning studies.
Description:	Table of Contents: A. Comments: 1. Site Planning Process (Preliminary Site Planning, Second Stage of Site Planning - Definition of the Grid); B. Site Planning Principles (Major City and Local Streets & Lanes); C. The Southern Buffer Study (Purpose, terms of reference - land use); D. The Typical Block Study (soil conditions, parking, open space, mix of developers); E. Traffic Analysis; F. Site Services Analysis; G. Phytotoxicology and Landscaping Analysis; H. Environmental Consultation; I. Economic Consultation; J. The Parliament Buffer Study; K. West of Church; L. Front/Jarvis; M. Recommendations.
Date:	1975-07-14
Type:	Technical Report
Relation:	2.04.046
Subject(s):	City of Toronto St. Lawrence River site planning land use soil open space traffic landscape

Title:	<i>A Smart Future for Ontario: How to Protect Nature and Curb Urban Sprawl in Your Community</i>
Citation:	Federation of Ontario Naturalists (2002). A smart future for Ontario: How to protect nature and curb urban sprawl in your community
Author(s):	Pim, Linda Ornoy, Joel
Abstract:	This community guide provides information, ideas, tools, and strategies for anyone interested in working to protect nature and curb urban sprawl in Ontario. The guide is written with the typical Ontario community group and resident in mind. It is meant to walk the reader through the A to Z of becoming an effective advocate for nature and smart communities.
Description:	72 pages. Contents: Chapter 1 - Urban sprawl costs us all, Chapter 2 - Curbing sprawl with smart growth, Chapter 3 - A vision for a smarter, nature-first Ontario, Chapter 4 - The smart-growth toolbox: 32 ways to a smarter, nature-friendly future for Ontario, Chapter 5 - A smarter Ontario action timeline, Chapter 6 - Getting organized to advocate for smart communities, Chapter 7 - Getting out there: Making Ontario's smarter future happen; Glossary; References and Resources.
Date:	2002-10
Type:	Learning Object
Relation:	2.02.003
Subject(s):	urban sprawl smart growth community

Title:	<i>State of the City Report (Draft Chapters)</i>
Citation:	Healthy City Toronto (1992). State of the City Report (Draft Chapters). July 17, 1992.
Author(s):	Healthy City Toronto
Abstract:	This package includes draft chapters of the State of the City Report prepared by Healthy City Toronto.
Description:	The topics include the State of Toronto's 1. Environment, 2. Education, 3. Economic Health, 4. Community Health, 5. Housing, 6. Safety and Security, 7. Transportation.
Date:	1992-07-17
Type:	Book chapter
Relation:	2.04.003
Subject(s):	<ul style="list-style-type: none"> City of Toronto education health housing security transportation

Title:	<i>Storm Water Management Facility Sediment Maintenance Guide</i>
Citation:	Greenland International Consulting Inc. (1999). Storm Water Management Facility Sediment Maintenance Guide. Concord, Ontario.
Author(s):	Greenland International Consulting Inc.
Abstract:	This study evaluates the removal and disposal of sediment accumulated in Storm Water Management Facilities to provide a starting point for developing an action plan. It serves as a guide for owner/operators responsible for the maintenance of facilities. Much of the information is extracted from case studies dealing with sediment removal in Ontario, technical reports, laboratory data sets, and journal sources.
Description:	Table of Contents: [Section I - Background] 1) Introduction, 2) Review of Current Legislation, Regulations, and Guidelines, 3) Review of Current SWMF Design Criteria, [Section II - Data Collection] 4) Sediment Removal Maintenance Forecast, 5) Depth Measurement and Sampling Techniques, [Section III - Sediment Removal and Disposal] 6) Sediment Removal Methods, 7) Sediment Disposal, 8) Removal and Disposal Costs, [Section IV - Conclusions and Recommendations].
Date:	1999-08
Type:	Technical Report
Relation:	2.03.008
Subject(s):	storm water wet weather flow sediment maintenance Storm Water Management Facilities (SWMFs)

Title: *Storm Water/CSO Technology Transfer Conference February 24, 1998 - Program and Information.*

Citation: Storm Water Assessment Monitoring and Performance Program (SWAMP). Storm Water/CSO Technology Transfer Conference February 24, 1998 - Program and Information

Author(s): Storm Water Assessment Monitoring and Performance Program (SWAMP)

Abstract: This package for the Stormwater/CSO Technology Transfer Conference (February 1998) includes a number of abstracts. See listing in description below.

Description: Conference Program. The Rouge River Pond and Harding Park Pond Retrofit Pond Monitoring Studies. Collection of abstracts: Project Update on Stormwater Management Manual (P'ng, Maunder, & Andrews); Sustainability of Stormwater Ponds: Addressing the Sediment Issues (Marsalek & Larkin); A Stormwater Management Planning Tool for Urbanized Areas (Li); Evaluation of New Urban Stormwater Treatment Technologies (Watt & van Buren); Stormwater Infiltration that Works (Lynch, Rooke, & Melanson); Natural Channel Design - Update (Imhof); Planning, Design, Construction and Performance of Rouge River Pond (Snodgrass et. al); Post-Construction Evaluation of Etobicoke's Stormwater Exfiltration System (D'Andrea and Candaras); Site Selection and Implementation of the Scarborough's Dunker Flow Balancing System (Mumford); Step Feed Operation of Sewage Treatment Plants for Reducing Storm Flow Impacts (Chapman); Hamilton Real Time Combined Sewer Overflow Control (Stirrup); Toxicity of CSO and Stormwater Runoff in the Metro Toronto Area (Rokosh, Poirier, Mueller & Westlake); Selection of an Optimum Road Drainage System (Sabourin & Meek); CSO Control at Toronto's Western Beaches (Wichmann); Pine Ridge Subdivision Greenway Infiltration System (Etienne); Best Management Practices - Program Implementation: City of St. Catharines (Toth); Vegetation Monitoring at Two SWM Ponds (Vincent & Miller); The Use of Algae in Monitoring Performance of Two Stormwater Management Ponds (Olding); Retrofit of a Stormwater Management Pond: Markham BMP Demonstration Project (Arishenkoff & Brown); Implementation of Natural Channel Design - A Watershed Perspective (Breton); High Rate Treatment Demonstration (Mack-Mumford); Up the Creek Without Pollution! Stormwater Pollution Prevention in the Emery Creek Watershed (Gonsalves & Leadlay); How dirty is that stormwater detention pond in your neighbourhood and who lives in it? Environment Canada investigates the potential risk of contaminants in constructed wetlands to wildlife (Bishop, Struger, Dunn, & Bedard); Harding Park Retrofit Pond (Liang, Smith, Grigic, Thompson, Fellows, & Ristic); Constructed Wetlands for Stormwater Treatment (Smith & Mulamoottil).

Date: 1998-02

Type: Other

Relation: 2.03.012

Subject(s): storm water
pond monitoring

Title:	<i>Stormwater Infiltration that Works</i>
Citation:	Lynch, D., Rooke, R.G., Melanson, C., Short, S., & Trudeau, M. (. Stormwater infiltration that works.
Author(s):	Lynch, D. Rooke, R.G. Melanson, C. Short, S. Trudeau, M.
Abstract:	The Hund Club-Rideau Bridge Stormwater Management Facility is a working example of stormwater infiltration technology that consistently produces an effluent quality in excess of 95% removal of influent loadings for target pollutant parameters (E.coli, suspended solids, total phosphorus). Overall, performance of the basin has exceeded design expectations and shows no signs of premature failure through clogging of sand or geotextile materials.
Description:	Table of Contents: Abstract, General Facility Description, Physical Conditions and Design Constraints, Facility Construction, Operation and Maintenance, Monitoring and Performance, Technology Transferability, Conclusions.
Date:	1997
Type:	Working Paper
Relation:	2.03.32
Subject(s):	stormwater infiltration Sub-drains Rideau River Ottawa-Carleton

Title: *Stormwater Practices Planning: Design Manual and Information Systems*

Citation: Bryant, G. & P'ng, J. (1994). Stormwater practices planning: Design manual and information systems.

Author(s): Byrant, Graham
P'ng, Jonathan

Abstract: This is a brief summary of the stormwater planning and design manual. The manual is intended to provide an overview of stormwater control planning within the Watershed/Subwatershed Planning process and design guidance at the Stormwater Management Plan level. A computerized information system version of the manual has been produced in addition to the hardcopy manual.

Description: Table of Contents: 1. Introduction, 2. SWMP Planning and Design Manual, 3. Watershed/Subwatershed Planning Module, 4. Subdivision/Site Planning, 5. Stormwater Management Practices Design Guidance, 6. SWMP Selection and Design in the absence of subwatershed planning (erosion potential, flooding concerns, baseflow maintenance). 7. Operations and Maintenance, 8. Capital and Operational Costs, 9. Reviewer's Checklist, 10. Information System.

Date: 1994

Type: Working Paper

Relation: 2.03.36

Subject(s): stormwater
best management practices
design

Title:	<i>Strategy for Public Use of Conservation Authority Lands</i>
Citation:	Metropolitan Toronto and Region Conservation Authority (January 1995). Strategy for Public Use of Conservation Authority Lands.
Author(s):	Metropolitan Toronto and Region Conservation Authority
Abstract:	The purpose of this strategy is to provide guidelines on where and how public outdoor recreation and education uses will be considered. To manage the community's growing interest in Conservation Authority lands, a clear set of goals, guiding principles, and objectives have been identified that permit the Authority to focus on outdoor recreation and education uses. The provision of public uses on conservation lands must balance the needs of the community with the needs of the natural landscape to survive and grow. This strategy provides a framework for decision making that can achieve that balance.
Description:	Table of Contents: Executive Summary, 1. Introduction (Landscape, History of Public Use, Social and Recreational Trends, Economic Trends, Public Open Space Resources, Funding), 2. Strategy Framework, 3. Implementation, 4. Summary and Conclusions.
Date:	1995-01-27
Type:	Working Paper
Relation:	2.10.011
Subject(s):	conservation authorities land use open space recreation

Title:	<i>Strategy for Public Use of Conservation Authority Lands</i>
Citation:	Metropolitan Toronto and Region Conservation Authority (1987). Strategy for Public Use of Conservation Authority Lands. December 4, 1987.
Author(s):	Metropolitan Toronto and Region Conservation Authority
Abstract:	The purpose of the 'strategy for public use of conservation authority lands' is to identify achievable targets for the re-establishment of Authority lands as unique, inter-regional open spaces that blend the management of renewable natural resources with public use.
Description:	The executive summary of this report can be found at 2.10.003. Table of Contents: 1. Introduction, 2. Information Analysis, 3. Funding, 4. Strategy, 5. Conclusions.
Date:	1987-12-04
Type:	Technical Report
Relation:	2.10.004
Subject(s):	open space land use conservation authorities

Title:	<i>Strategy for Public Use of Conservation Authority Lands: Executive Summary</i>
Citation:	Metropolitan Toronto and Region Conservation Authority (1987). Strategy for Public Use of Conservation Authority Lands: Executive Summary. November 27, 1987.
Author(s):	Metropolitan Toronto and Region Conservation Authority
Abstract:	The purpose of the 'strategy for public use of conservation authority lands' is to identify achievable targets for the re-establishment of Authority lands as unique, inter-regional open spaces that blend the management of renewable natural resources with public use.
Description:	8 pages. This document is an executive summary of 2.10.004. It includes a brief introduction; mentions the challenge, goal, purpose, and objectives; and describes the natural resource base, the social and economic framework, and the open space patterns of use. It concludes with a section on funding and a summary of recommendations on managing natural resources, as well as planning, development, and operation.
Date:	1987-11-27
Type:	Technical Report
Relation:	2.10.003
Subject(s):	open space land use conservation authority

Title:	<i>Submission to the Royal Commission on the Future of Toronto's Waterfront: A Green Strategy for the Toronto Waterfront.</i>
Citation:	Martin, D. (April 1990). Submission to the Royal Commission on the Future of Toronto's Waterfront: A Green Strategy for the Toronto Waterfront.
Author(s):	Martin, Dale
Abstract:	This report comments on the Royal Commission Report No. 8 entitled "A Green Strategy for the Toronto Waterfront" and its challenge of describing a future that meets the needs and ambitions of Toronto and its residents while respecting the environmental integrity of the waterfront. It includes a copy of Report No. 10 of the Parks, Recreation and Property Committee's "Greenspace Plan for the Greater Toronto Area" as well as recommendations from the Metropolitan Planning Department.
Description:	Table of Contents: Introduction, Proposed Green Strategy Too Limited, Municipal Government's Already Acting, The Environmentally Friendly Waterfront,
Date:	1990-04
Type:	Other
Relation:	2.06.024
Subject(s):	greening City of Toronto

Title: *Summary of Central Waterfront Plan Objectives*

Author(s): Central Waterfront Planning Committee

Abstract: This Summary of Central Waterfront Plan Objectives describes the primary goal of promoting increased public enjoyment and use of the Central Waterfront. This document includes discussion on: extending the City's richness and diversity to the Central Waterfront; improving access to and movement along the central waterfront; enhancing the natural and built environment, and protecting industry and shipping in appropriate areas of central waterfront.

Description: 5 pages. See abstract for summary description.

Date: 9999

Type: Other

Relation: 2.08.005

Subject(s): central waterfront
industrial

Title:	<i>Summary of Reports to the Royal Commission on the Future of the Toronto Waterfront</i>
Citation:	City of Toronto (1989). Summary of Reports to the Royal Commission on the Future of the Toronto Waterfront. May 1989.
Author(s):	City of Toronto Royal Commission on the Future of the Toronto Waterfront
Abstract:	This report of the work group reports is designed to give City Council members an overview of the information, issues, recommendations, and suggestions contained in the first four volumes, with particular emphasis on those significant for the City of Toronto.
Description:	Table of Contents: I. Royal Commission's Mandate, Volume I - Environment and Health (Water Quality, Lakefilling, Heritage, Natural Areas and Wildlife, Public Participation, Jurisdictions), Volume 2 - Housing and Neighbourhoods (Philosophy and Principles, Policies, Plans & Initiatives, Analysis of Issues, Opportunities and Recommendations), Volume 3: Access and Movement (Key Issues - Need for Integration of Planning, Need to Shape Development, Need to Reconcile Interests, Need for Access to the Waterfront), Transportation Framework, Recommendations, Volume 4 - Parks, Pleasures, and Public Amenities (Sectoral Analysis, General Policy Goals and Implementation Strategies).
Date:	1989-05
Type:	Technical Report
Relation:	2.06.005
Subject(s):	City of Toronto lakefilling wildlife public participation jurisdictions Port Industrial Area Bayfront St. Lawrence Square Ashbridge's Bay High Park Riverdale Toronto Islands transportation Eastern Beaches

Title: *Summary of Transcripts of Hearings of the Royal Commission on the Future of the Toronto Waterfront*

Citation: Royal Commission on the Future of the Toronto Waterfront (1990). Summary of Transcripts of Hearings of the Royal Commission on the Future of the Toronto Waterfront. Volume I. Hearings held on April 17-20 and May 9-11.

Author(s): Royal Commission on the Future of the Toronto Waterfront

Abstract: This report is a "highlighted" version of transcripts of the Royal Commission on the Future of the Toronto Waterfront held in April and May of 1990.

Description: Hearing transcripts.

Date: 1990

Type: Other

Relation: 2.06.026

Subject(s):

Title:	<i>Summary Report to City Council on Stormwater and CSO Management in the City of Toronto.</i>
Citation:	Stormwater Group (May 1997). Summary Report to City Council on Stormwater and CSO Management in the City of Toronto.
Author(s):	Stormwater Group
Abstract:	This document contains the Non Structural Working Group's (Stormwater Group) first summary report to City Council on stormwater and CSO management in the City. It was to be tabled at the May 14, 1997 City Services Committee Meeting.
Description:	Package includes: Summary of Stormwater Group Presentation (Mandate, Vision Statement, Principles, Background, Policy Changes and Recommendations, Demonstration Projects, Other Stormwater Initiatives, Public Outreach, Education, and Service Delivery); as well as reports on: Downspout Disconnection (Scarborough, St. Catharines); Stormwater Management: Quantity Ponds and Quality Ponds (Scarborough, North York, Richmond Hill); Water Quality (Richmond Hill); Urban Drainage Systems; Comments on Report.
Date:	1997-05
Type:	Technical Report
Relation:	2.03.39
Subject(s):	stormwater City of Toronto demonstration areas downspout disconnection Scarborough St. Catharines North York Richmond Hill Harding Park drainage system

Title: *Sustainability Framework Draft September 2004*

Citation: Toronto Waterfront Revitalization Corporation (2004). Sustainability Framework Draft September 2004.

Author(s): Toronto Waterfront Revitalization Corporation

Abstract: This draft Sustainability Framework is designed to act as a roadmap that will guide the transformation of the waterfront into new, vibrant downtown neighbourhoods. Its goal is to ensure that sustainability principles are integrated into all facets of waterfront management, operations, and decision-making.

Description: Table of Contents: 1. Toronto's Waterfront: The 21st Century Starts Here (Sustainable Community, Sustainability Framework), 2. Made in Toronto, 3. Sustainability Action Plan (Energy, Land Use, Transportation, Sustainable Buildings, Air Quality, Human Communities, Cultural Resources, Natural Heritage, Water, Materials and Waste, Innovation), 4. What the TWRC Will Do?

Date: 2004-09

Type: Technical Report

Subject(s): sustainability
Toronto Waterfront Revitalization
sustainable development
energy
land use
transportation
air quality
natural heritage

Title: *Sustaining Biodiversity: A Strategic Plan for Managing Invasive Plants in Southern Ontario*

Citation: Havinga, D. and the Ontario Invasive Plants Working Group (2000). Sustaining biodiversity: A strategic plan for managing invasive plants in southern Ontario. City of Toronto.

Author(s): Havinga, Donna
Ontario Invasive Plants Working Group

Abstract: This strategic plan is intended to provide support for the many organizations, agencies, and individuals involved in land management and conservation across southern Ontario. It is meant to act as a catalyst for action and discussion, commitment of resources, and development of on-going partnerships. The strategic plan was developed by a Working Group through two facilitated workshops, a literature search, and a review process. Eight key strategies are recommended: 1) prevent further invasive plant introductions, 2) develop guidelines for managing priority species, 3) identify priority geographic areas for management, 4) conduct research and disseminate results, 5) educate and communicate widely, 6) develop or revise policies and laws, develop action programs, promote partnerships.

Description: 28 pages. Contents: Chapter 1 - Background, Chapter 2 - Goals and Objectives, Chapter 3 - Strategies and Actions, Appendices: Criteria for determining priority geographic areas, Priority invasive plants in southern Ontario, Control methods for some Priority Species.

Date: 2000

Type: Technical Report

Relation: 2.02.004

Subject(s): biodiversity
invasive plants

Title: *Sustaining Biodiversity: A Strategic Plan for Managing Invasive Species in Southern Ontario*

Citation: Sustaining Biodiversity: A Strategic Plan for Managing Invasive Plants in Southern Ontario.

Author(s): Havinga, Donna
Ontario Invasive Plants Working Group
City of Toronto Parks and Recreation
City of Toronto Economic Development, Culture and Tourism

Abstract: This document is a result of two meetings of the Ontario Invasive Plants Working Group, whose aim is to develop and support the implementation of a strategic plan for managing invasive plants in southern Ontario. The plan is a call to action to prevent the broad-scale loss of native biodiversity resulting from the spread of invasive plants and to aid in the restoration of ecosystem health.

Description: 28 pages. Table of Contents: 1. Background, 2. Goals and Objectives, 3. Strategies and Actions (Prevent further introductions; Adopt guidelines for managing priority species; Identify priority geographic areas for management; Conduct research and disseminate results; Educate and communicate widely; Develop or revise policies and laws; Develop action programs; Promote partnerships). Appendices: Criteria for determining priority geographic areas, Priority invasive plants in southern Ontario, Control methods for some priority species in Southern Ontario.

Date: 2000-12

Type: Plan or blueprint

Relation: 2.04.023

Subject(s): invasive plants

Title: *Task Force to 'Bring Back the Don': Meeting Agendas and Notes - March 1996 to November 1997.*

Citation: Task Force to 'Bring Back the Don': Meeting Agendas and Notes - March 1996 to November 1997.

Author(s): City of Toronto

Abstract: This binder includes a series of agendas and notes prepared for meetings held by the City of Toronto Task Force to 'Bring Back the Don' from March 27, 1996 to November 19, 1997.

Date: 1996

Type: Other

Relation: 2.11.004

Subject(s): Don River
regeneration

Title: *Terms of Reference: Development of a Stormwater Management System for the Colbourne Lodge Drive and Ellis Avenue Storm Sewer Drainage Areas in the City of Toronto*

Citation: Terms of Reference: Development of a Stormwater Management System for the Colbourne Lodge Drive and Ellis Avenue Storm Sewer Drainage Areas in the City of Toronto.

Author(s): City of Toronto

Abstract: This document is a terms of reference from the City of Toronto requesting proposals for the provision of services to a) pursue other alternatives to the Western Beaches Storage Tunnel, b) develop an effective stormwater quantity and quality management system for the areas drained by the Ellis Avenue and Colbourne Lodge Drive storm sewers following the Class Environmental Assessment process for Municipal Sewage and Water Projects, and c) provide a preliminary engineering of the system on behalf of the Water and Wastewater Division of the City of Toronto.

Description: Table of Contents: 1. Introduction, 2. Background, 3. Study Area, 4. Scope of Work, 5. General Services, 6. Steering Committee, 7. Information Available at the City, 8. Public Consultation, 9. Consultants, 10. Proposal Submission Requirements, 11. Requirements for Fee Proposal.

Date: 1111

Type: Working Paper

Relation: 2.03.37

Subject(s): stormwater
Colbourne Lodge Drive
Ellis Avenue
storm sewer
City of Toronto
drainage system

Title:	<i>Toronto Island Airport Study Program: Access Alternatives</i>
Citation:	Metropolitan Toronto Planning Department (1977). Toronto Island Airport Study Program: Access Alternatives. March 1977.
Author(s):	Metropolitan Toronto Planning Department
Abstract:	This study consists of 8 inter-related studies coordinated through an "Intergovernmental Staff Forum". The purpose of the study is to evaluate alternative access schemes for land use scenarios considered in the aviation and non-aviation studies. The report contains a technical evaluation of various access schemes associated with these scenarios. There has been no attempt to state a preferred access scheme as this information is intended to be supporting material for the aviation and non-aviation use studies only.
Description:	111 pages. Table of Contents: 1. Introduction, 2. Background, 3. Alternative Means of Access, 4. Access Alternatives for Aviation Uses, 5. Access Alternatives for Non-Aviation Uses, Appendices including II. History of Past Access Proposals for Toronto Island Airport, III. Summary of Unit Capital and Operating Costs, V. Cost Summaries, VI. Revenue Summaries.
Date:	1977-03
Type:	Technical Report
Relation:	2.04.025
Subject(s):	Airport land use City of Toronto

Title: *Toronto Master Plan for Wet Weather Flow Management - Draft Step 1 Executive Summary October 1998*

Citation: Bailly, H. et. al (October 1998). Toronto master plan for wet weather flow management: Draft step 1 executive summary. Toronto.

Author(s): Bailly, Hagler
MacLaren, Fenco
Marsalek, J.
Crowther, Reid
Chester Engineers
Acres & Associated

Abstract: Step 1 Executive Summary. The City of Toronto has undertaken to develop a master plan for the management of wet weather flows. This will be an action plan to address stormwater management, combined sewer overflow, infiltration and inflow, and funding challenges currently facing the city. This process was initiated in the fall of 1997 and comprised of four steps.

Description: 17 Pages. Introduction, Overview, Background, Step 1 Approach, Step 1 Findings, Step 2 Terms of Reference. 3 copies available.

Date: 1998-10

Type: Technical Report

Relation: 2.03.003

Subject(s): wet weather flow
master plan
City of Toronto

Title: *Toronto Master Plan for Wet Weather Flow Management - Draft Step 1 Report August 1998*

Citation: Bailly, H. et. al (August 1998). Toronto master plan for wet weather flow management: Draft Step 1 Report. Toronto.

Author(s): Bailly, Hagler
MacLaren, Fenco
Marsalek, J.
Crowther, Reid
Chester Engineers
Acres & Associated

Abstract: Draft Step 1 Report (August 1998). Since the early 1980s, the need to reverse the environmental impacts of past practices with respect to wet weather flow (WWF) has become a major focus of the public, government agencies, and elected officials. To address this need, several major initiatives have been undertaken within the City of Toronto and its environs, although more work needs to be done. The complexity of the wet weather flow problem, and the different individual management strategies taken within Toronto, supported the need for a comprehensive Master Plan. The main objectives of the Master Planning exercise include: providing and integrated work plan based on holistic/ecosystem-based approach, establish linkages among management bodies, develop procedures, policies and by-laws to direct municipal action, and establish priorities for improvement works. Step 1 involves the data gathering and scoping phase for the WWF Master Plan. It collects background data, describes the existing conditions, and identifies gaps and strategic issues. It also includes the development of a Policy Paper and the "Terms of Reference" for Step 2. Appendices at 2.03.002.

Description: Contents: Chapter 1 - Introduction, Chapter 2 - Step 1 Study Approach, Chapter 3 - Existing Conditions, Chapter 4 - Analysis and Assessment, Chapter 5 - Policy Paper, Chapter 6 - Step 2 Terms of Reference. Separate Volume with seven Appendices.

Date: 1998-08

Type: Technical Report

Relation: 2.03.001

Subject(s): wet weather flow
master plan
City of Toronto

Title: *Toronto Master Plan for Wet Weather Flow Management - Draft Step 1 Report August 1998 - APPENDICES*

Citation: Bailly, H. et. al (August 1998). Toronto master plan for wet weather flow management: Draft step 1 report - Appendices. Toronto.

Author(s): Bailly, Hagler
MacLaren, Fenco
Marsalek, J.
Crowther, Reid
Chester Engineers
Acres & Associated

Abstract: Appendices to Draft Step 1 Report. Step 1 Abstract: Since the early 1980s, the need to reverse the environmental impacts of past practices with respect to wet weather flow (WWF) has become a major focus of the public, government agencies, and elected officials. To address this need, several major initiatives have been undertaken within the City of Toronto and its environs, although more work needs to be done. The complexity of the wet weather flow problem, and the different individual management strategies taken within Toronto, supported the need for a comprehensive Master Plan. The main objectives of the Master Planning exercise include: providing and integrated work plan based on holistic/ecosystem-based approach, establish linkages among management bodies, develop procedures, policies and by-laws to direct municipal action, and establish priorities for improvement works. Step 1 involves the data gathering and scoping phase for the WWF Master Plan. It collects background data, describes the existing conditions, and identifies gaps and strategic issues. It also includes the development of a Policy Paper and the "Terms of Reference" for Step 2.

Description: Appendices to support Draft Step 1 Report. Appendix A - Background Information on Data and Reports, Appendix B - Public Consultation, Appendix C - Existing Wet Weather Flow Management Systems, Appendix D - Wet Weather Flow Management at Wastewater Treatment Plants, Appendix E - Review of Funding Mechanism, Appendix F - National and International Practices, Appendix G - Draft Policy Paper.

Date: 1998-08

Type: Technical Report

Relation: 2.03.001

Subject(s): wet weather flow
master plan
City of Toronto

Title: *Toronto Master Plan for Wet Weather Flow Management Draft Step 2 Terms of Reference August 1998*

Citation: Bailly, H. et. al (1998). Master Plan for Wet Weather Flow Management Draft Step 2 Terms of Reference August 1998. Toronto

Author(s): Bailly, Hagler
MacLaren, Fenco
Marsalek, J.
Crowther, Reid
Chester Engineers
Acres & Associated

Abstract: e

Description: f

Date: 1998-08

Type: Technical Report

Relation: 2.03.006

Subject(s): wet weather flow
master plan
City of Toronto

Title: *Toronto Master Plan for Wet Weather Flow Management Step 1 Report December 1998*

Citation: Bailly, H. et. al (1998). Toronto Master Plan for Wet Weather Flow Management Step 1 Report December 1998. Toronto.

Author(s): Bailly, Hagler
MacLaren, Fenco
Marsalek, J.
Crowther, Reid

Abstract: a

Description: b

Date: 1998-12

Type: Technical Report

Relation: 2.03.004

Subject(s): wet weather flow management
master plan
City of Toronto

Title: *Toronto Master Plan for Wet Weather Flow Management Step 1 Report December 1998 APPENDICES*

Citation: Bailly, H. et. al (1998). Toronto Master Plan for Wet Weather Flow Management Step 1 Report Appendices December 1998. Toronto

Author(s): Bailly, Hagler
MacLaren, Fenco
Marsalek, J.
Crowther, Reid
Chester Engineers
Acres & Associated

Abstract: c

Description: d

Date: 1998-12

Type: Technical Report

Relation: 2.03.005

Subject(s): wet weather flow
master plan
City of Toronto

Title: *Toronto Master Plan for Wet Weather Flow Management Step 2 Terms of Reference
December 1998*

Citation: Bailly, H. et. al (1998). Toronto Master Plan for Wet Weather Flow Management Step 2
Terms of Reference December 1998. Toronto.

Author(s): Bailly, Hagler
MacLaren, Fenco
Marsalek, J.
Crowther, Reid
Chester Engineers
Acres & Associated

Abstract: g

Description: h

Date: 1998-12

Type: Technical Report

Relation: 2.03.007

Subject(s): wet weather flow
master plan
City of Toronto

Title:	<i>Toronto Master Plan Wet Weather Flow Management: Progress Report for Discussion.</i>
Citation:	City of Toronto (February 2002). Toronto Wet Weather Flow Management Master Plan Progress Report for Discussion. Toronto.
Author(s):	City of Toronto
Abstract:	This update provides the latest (2002) information from the Wet Weather Flow Management Master Plan (WWFMMP) development process. It builds on the information in the Winter 2002 WWFMMP newsletter, which includes information on where things stand regarding community input and reviews the evaluation approach that will be used to decide which stormwater management scenarios will work best in Toronto. This Progress Update takes this information one step further by providing an in-depth look at: 1) Indicators that can measure progress toward meeting the WWFMMP objectives, 2) Targets for each indicator that represent specific values, 3) Results of computer model simulations that provide an early look at what we could achieve with different stormwater management options, 4) Insight into what these results mean and how they will be used to help develop the City's WWFMMP, and 5) Evaluation criteria that will be used to determine which stormwater management approaches are best for Toronto.
Description:	Table of Contents: 1) Objectives we are trying to achieve, 2) Using indicators to measure progress, 3) Targets we are aiming for, 4) Modelling what is possible, 5) The results, 5) What these results mean, 6) Evaluation criteria, 7) Next steps.
Date:	2002-02
Type:	Other
Relation:	2.03.009
Subject(s):	wet weather flow master plan City of Toronto indicators

Title:	<i>Toronto Parkland Naturalization Update</i>
Citation:	City of Toronto Parks and Recreation (2000). Toronto Parkland Naturalization Update. January 2000.
Author(s):	City of Toronto Parks and Recreation City of Toronto Economic Development, Culture and Tourism
Abstract:	This update provides information about naturalization projects and programs throughout the City of Toronto. Key sites are highlighted to illustrate important naturalization, environmental stewardship, and natural heritage conservation projects. The purpose of the update is to communicate past naturalization efforts across the former municipalities and to outline future initiatives. It is also intended to serve as an instrument in continuing to develop partnerships with community groups interested in environmental stewardship across the City.
Description:	31 pages. Table of Contents: 1. Introduction, 2. Parkland Naturalization at a Glance, 3. Building the New City of Toronto: Amalgamation and Naturalization, 4. Planning for Naturalization, 5. Future Directions, 6. Environmental Update, 7. Boy Scouts Planting, 8. Invasive Species, 9. Monitoring Program, 10. Naturalization Partnerships, 11. Project Abstracts (Tree Advocate Planting Program, Humber Bay Shores, West Humber Community Forest Medallions, Smythe Park, High Park, Milne Hollow and Charles Sauriol Conservation Reserve, Elevated Wetlands, Domtar/Polyresins and Crothers Woods, Don Valley Brick Works, Chester Springs Marsh, Rouge Park).
Date:	2000-01
Type:	Technical Report
Relation:	2.04.022
Subject(s):	naturalization parks City of Toronto

Title:	<i>Toronto Plan: Directions Report - Toronto at the Crossroads: Shaping Our Future</i>
Citation:	City of Toronto (October 2000). Toronto Plan: Directions Report - Toronto at the Crossroads: Shaping Our Future. Brochure Leaflet.
Author(s):	City of Toronto
Abstract:	This document is a summary of the report "Toronto at the Crossroads: Shaping Our Future. The report, published in the summer of 2000 by the City of Toronto's Urban Development Services department, examines key challenges facing Toronto and recommends policy directions citizens and the City can take to face these challenges.
Description:	Brochure includes sections on: 1. The GTA is growing rapidly...but is approaching its limits, 2. A Need to Grow Smarter, 3. An Official Plan like no other, 3. One Vision, Three Lenses, 4. Quality of Life is Priority No.1, 5. Investing in the Three Pillars of City Living, 6. Great City, Great Living Five Campaigns of Action: Campaign for Beautiful Places, Campaign for Next Generation Transportation - Moving Ahead, Campaign to Make Housing Happen, Campaign to Green Toronto, Campaign for a Dynamic Downtown, 7. Where do we go from here?
Date:	2000-10
Type:	Learning Object
Relation:	2.04.032
Subject(s):	City of Toronto Environmental Plan greening housing transportation

Title:	<i>Toronto Plan: Reinvesting in the City's Quality of Life</i>
Citation:	City of Toronto (March 1999). Toronto Plan: Reinvesting in the City's Quality of Life. Brochure.
Author(s):	City of Toronto
Abstract:	On January 1, 1998, Toronto officially became a new city with a population of 2.4 million. Since then, City Council has endorsed the preparation of a new Official Plan to guide the city's future development. This brochure discusses the goals and process of developing the Plan in terms of quality of life, community values, natural features and built environment, economic competitiveness, reinvestment, and public participation.
Description:	Brochure as described above.
Date:	1999-03
Type:	Learning Object
Relation:	2.04.031
Subject(s):	City of Toronto indicators environmental plan economy public participation

Title: *Toronto Waterfront Revitalization Joint JWRC/City of Toronto Public Consultation Meeting Highlights - November 2002*

Citation: Toronto Waterfront Revitalization Corporation (2002). Toronto Waterfront Revitalization Joint JWRC/City of Toronto Public Consultation Meeting Highlights - November, 2002.

Author(s): Toronto Waterfront Revitalization Corporation
Toronto Urban Development Services

Abstract: This is a collection of highlights from the Toronto Waterfront Revitalization meetings held in November 2002. The meeting topics include: Nov 2 - Central Toronto, Nov 5 - North Toronto, Nov 6 - West Toronto, Nov 7 - East Toronto, Nov 12 - Economic and Social Benefits, Nov 18 - Environment, Nov 19 - Parks and Public Spaces, Nov 20 - Urban Design and Transportation, Nov 21 - Councillor McConnell's (Ward 28) Meeting, and Nov 23 - Councillor Layton's (Ward 30) Meeting.

Description: See abstract.

Date: 2002-11

Type: Other

Relation: 2.07.002

Subject(s): Toronto Waterfront Revitalization
City of Toronto
parks
public participation
public awareness
transportation
urban design

Title: *Toronto Waterfront Revitalization: Don Issues and EA Process. December 4, 2002 Draft Meeting Agenda and Notes.*

Citation: Toronto Waterfront Revitalization: Don Issues and EA Process. December 4, 2002 Draft Meeting Agenda and Notes.

Author(s): Toronto Waterfront Revitalization Corporation

Abstract: The Toronto Waterfront Revitalization meeting held on December 4, 2002 discussed Don issues and the environmental assessment process. Presentations were provided by: Mark Wilson on the TWRC Development Plan and Business Strategy Overview; Adele Freeman on Don Environmental Assessment Update.

Description: See Abstract.

Date: 2002-12-04

Type: Other

Relation: 2.04.003

Subject(s): Don River
Toronto Waterfront Revitalization
environmental assessment

Title: *Toronto: The State of the Regional Economy*

Citation: Gertler, M.S. (1991).

Author(s): Gertler, Meric S.
Canadian Waterfront Resource Centre
Royal Commission on the Future of the Toronto Waterfront

Abstract: The purpose of this paper is to analyze the state of Toronto's economy from a regional perspective. The paper is divided into three major sections: Part I outlines the structural changes that have characterized the region in the past two decades (published in 1991) and considers the changing sectoral, occupational, and spatial structures of employment, as well as recent trends in investment, unemployment, output and income. Part II examines challenges to the economic health of the region and attempts to suggest forces that currently act on key sectors of the regional economy. The intent is to get at least a broad sense of possible future patterns of development. Part III raises the major challenges facing governments as they develop strategy to deal with present and anticipated economic conditions in the region.

Description: Table of Contents: Introduction, Part I - The Past: Structural Changes in the Toronto Economy, Part II - The Present: Sources of Change, Internal and External (Manufacturing - Automotive, Food and Beverage, Printing and Publishing, Electronics and Aerospace; Financial Services; Tourism; Government; Other Considerations), Part III - The Future: Challenges for Local and Regional Economic Policy.

Date: 1991-05

Type: Working Paper

Relation: 2.06.006

Subject(s): economy
City of Toronto
tourism
manufacturing
economic development

Title:	<i>Toronto's Healthy City Newsletter - August 1994</i>
Citation:	Healthy City Toronto (1994). Toronto's Healthy City Newsletter - August.
Author(s):	Healthy City Toronto
Abstract:	This brief newsletter produced by Healthy City Toronto was designed to raise awareness of initiatives contributing to improving the health of the City of Toronto.
Description:	4 pages. Contents: Moving Toward Greener Neighbourhoods, Healthy City Week, Food Policy Council, Chinese Alliance Caring for the Environment.
Date:	1994-08
Type:	Learning Object
Relation:	2.04.005
Subject(s):	Health City of Toronto

Title:	<i>Toronto's Waterfront: Where the City Meets the Water's Edge (Brochure).</i>
Citation:	City of Toronto Urban Planning & Development Services. Toronto's Waterfront: Where the City Meets the Water's Edge (Brochure).
Author(s):	City of Toronto Urban Planning & Development Services
Abstract:	This brochure for Toronto's Waterfront discusses its neighbourhoods, parks & recreation, infrastructure & transit, culture & tourism, heritage, and employment and industry in brief.
Description:	6 page folded brochure. See abstract.
Date:	1111
Type:	Other
Relation:	2.04.030
Subject(s):	City of Toronto brochure Parks Infrastructure Tourism Transportation Economic Development

Title:	<i>Toward a Watershed Monitoring Framework for the Toronto Region</i>
Citation:	Toward a Watershed Monitoring Framework for the Toronto Region.
Author(s):	Toronto & Region Remedial Action Plan Waterfront Trust Toronto and Region Conservation Authority Great Lakes Water Quality Board
Abstract:	This brief highlights the public workshop held on May 13, 1999 on watershed monitoring and management in Toronto. The workshop was one in a series to support the Remedial Action Plan and improve public involvement and consultation. The purpose of the workshop was to: 1) learn about and discuss a proposed monitoring framework designed to provide the necessary information to assess the health of watershed ecosystems and progress toward restoring beneficial uses, 2) learn about and discuss recent advances in data interpretation tools to help make sediment management decisions, 3) to provide advice on how the WQB and IJC can assist in bringing these issues to the attention of federal and provincial governments.
Description:	17 pages. Table of Contents: 1. Introduction, 2. Workshop Design and Structure, 3. Output from Round-table Discussions on the Monitoring Framework, Indicators, and Approaches, 4. Key Findings and Recommendations.
Date:	1999
Type:	Other
Relation:	2.05.009
Subject(s):	Remedial Action Plan RAP sediment maintenance public participation stormwater

Title:	<i>Towards an Ecosystem Charter for the Great Lakes - St. Lawrence</i>
Citation:	Leith, D. (1989). Towards an Ecosystem Charter for the Great Lakes - St. Lawrence. Rawson Academy Occasional Paper No. 1. September 1989.
Author(s):	Sly, P.G. Waterston, D.J. Leith, Donna M. Rawson Academy
Abstract:	The purpose of this project was to draft an Ecosystem Charter for the Great Lakes and present it with background and supporting documentation to those concerned with the on-going health of the environment in the basin. The report is presented as a collection of five papers. It begins with the draft ecosystem charter for the Great Lakes, followed by a discussion of the final goal of sustained or assured ecosystem integrity, and consideration of the philosophical underpinnings of this principle. The third paper presents a review of the basin's existing binational agreements that culminates in a recommendation for a stronger declaration of public trust in the wellbeing of the ecosystem. The fourth paper starts with the general characteristics, objectives and users of information systems and services to support progress towards the charter's objectives. This includes an outline of the methods and capabilities of geographic information systems. The final paper looks at the challenge ahead and the need to establish the ecosystem charter within the community of interests in the basin.
Description:	Table of Contents: Introduction: An Ecosystem Charter and Information System, 1. Lakes and Land for the Future: A Draft Ecosystem Charter for the Great Lakes, 2. The Time is Ripe: Notes on Ecosystem Integrity, 3. What's Gone Before: The Draft Charter's Legal and Administrative Context, 4. The Enabling Apparatus: Information Services to Support a Great Lakes Charter, 5. From Concept to Application: Issues and Opportunities for a Great Lakes Ecosystem Charter.
Date:	1989-09
Type:	Technical Report
Relation:	2.13.001
Subject(s):	ecosystem approach charter ecosystem health

Title: *Towards Ecosystem-Based Planning: A Perspective on Cumulative Environmental Effects*

Citation: Davies, K. (August 1991). *Towards Ecosystem-Based Planning: A Perspective on Cumulative Environmental Effects*. Working Paper of the Canadian Waterfront Resource Centre, No. 8.

Author(s): Davies, Katherine
Royal Commission on the Future of the Toronto Waterfront

Abstract: This project developed from a study on ecosystem health conducted for the Royal Commission on the Future of the Toronto Waterfront. During the audit it became clear that existing land use planning processes in the Greater Toronto Bioregion were not designed to consider the cumulative environmental effects of multiple human activities. An ecosystem-based planning process, such as the one outlined in this report, could be integrated into the land use planning process, but legislation, policy and procedural amendments would be required.

Description: Table of Contents: 1. Introduction, 2. Concepts and Definitions of Cumulative Environmental Effects, 3. Cumulative Environmental Effects in Legislation, 4. Addressing Cumulative Environmental Effects in Decision-Making Processes, 5. The Context for Ecosystem Planning in the Greater Toronto Bioregion, 6. A Proposed Framework for Ecosystem-Based Planning in the Greater Toronto Bioregion, 7. Conclusions.

Date: 1991-08

Type: Working Paper

Relation: 2.06.015

Subject(s): ecosystem approach
cumulative environmental effects
land use

Title: *Toxicity of CSO and Stormwater Runoff in the Metro Toronto Area*

Citation: Rokosh, D.A., Mueller, M., Poirier, D., & Westlake, G.F. (1997). Toxicity of CSO and Stormwater Runoff in the Metro Toronto Area

Author(s): Rokosh, D.A.
Mueller, M.
Poirier, D.
Westlake, G.F.

Abstract: This cooperative study measured the acute lethality of stormwater and combined sewer overflow (CSO) samples. Samples were collected from the inlet and outlet sewers of two stormwater retention facilities, the 401/Rouge River pond, and the eastern beaches tank. Additional samples were obtained from three CSO sewers in metro Toronto. Samples were tested for acute lethality bioassay. Subsamples of stormwater were tested for water quality parameters and metals. All samples were predominantly non-lethal, however acute lethality was occasionally detected. The relatively low frequency of acutely lethal samples measured in inlet sewers to stormwater retention facilities was further reduced in outlet sewers in these facilities. This study reviewed concentrations of potentially toxic contaminants, in particular chloride, ammonia, copper and zinc, and compared these concentrations with the results of acute lethality tests.

Description: Table of Contents: Introduction, Materials and Methods, Results, Discussion.

Date: 1997

Type: Working Paper

Relation: 2.03.24

Subject(s): stormwater
combined sewer overflows (CSOs)
acute lethality
Rouge River
Metro Toronto
toxicity

Title: *Trinity Bellwoods Community Centre Stormwater Management Project: Summary Report*

Citation: Hough, Woodland, Naylor, Dance, Leinster & Brown and Storey Architects (January 1998). Trinity Bellwoods Community Centre Stormwater Management Project: Summary Report.

Author(s): Hough Woodland Naylor Dance Leinster
Brown and Storey Architects

Abstract: This feasibility study for the Trinity Community Centre's stormwater management system was requested by the City of Toronto Parks and Community Services Department. The study involved developing design concepts, technical options, and cost estimates to determine the feasibility of applying best management practices for storm water to the site. As part of an architectural upgrade, an integrated storm water management system was proposed for the site to serve as a demonstration project for the City. The goal of the storm water management project was to demonstrate how the re-routing of rainwater, through downspout disconnection can be successfully applied to larger institutional buildings, and implemented in ways that enhance community understanding and public enjoyment of improved open spaces. The project will also improve the community's awareness and understanding of the City's "Garrison Creek Project" and the "Recycle Your Rain" programs. This report provides a detailed summary of the design development process and recommendations. The proposal involves re-directing the rainwater from the existing internalized and underground system, to a visible and understandable externalized stormwater collection and conveyance system.

Description: Table of Contents: Introduction - Executive Summary, Site Description, Design Principles, Three Alternative Concepts, Preferred Concepts - The Public Space and Wetland Garden Scheme, Public Space/Parking Lot, Wetland Entrance Garden, The Street, Public Interpretation/Signage, Budget Estimate.

Date: 1998-01

Type: Working Paper

Relation: 2.03.35

Subject(s): Trinity Bellwoods Community Centre
stormwater
downspout disconnection
demonstration area
Garrison Creek
best management practices

Title:	<i>Turning the Corner: The Don Watershed Report Card.</i>
Citation:	Metropolitan Toronto and Region Conservation Authority (May 1997). Turning the Corner: The Don Watershed Report Card.
Author(s):	Metropolitan Toronto and Region Conservation Authority
Abstract:	This Report Card fulfills one of "Forty Steps to a New Don", a 1994 document outlining strategies of the Don Watershed Task Force. The report card is organized into six chapters which focus on three themes: caring for water, caring for nature, and caring for community. It also outlines three principles of regeneration: protect what is healthy, regenerate what is degraded and take responsibility for the Don.
Description:	Table of Contents: 1. Introduction, 2. Caring for Water: The River, 3. Caring for Nature: Habitats and Wildlife, 4. Caring for Community: People, 5. Protect What Is Healthy: Protected Natural Areas, 6. Regenerate What is Degraded: Regeneration Projects, 7. Take Responsibility for the Don: Stewardship.
Date:	1997-05
Type:	Technical Report
Relation:	2.11.003
Subject(s):	Don River conservation authorities regeneration indicators fish and wildlife stormwater

Title:	<i>Valley and Stream Corridor Management Program - Draft April 1992.</i>
Citation:	Metropolitan Toronto and Region Conservation Authority (April 1992). Valley and Stream Corridor Management Program - Draft.
Author(s):	Metropolitan Toronto and Region Conservation Authority
Abstract:	This document contains principles, objectives, regulations and review guidelines for valley and stream corridors. The purpose of the Program is to a) integrate the Conservation Authority's public safety responsibilities with its commitment to ecosystem planning and management; b) to define the extent and boundaries of the valley and stream corridors; c) to consolidate the Authority's valley and stream corridor policies; and d) to foster recognition and commitment, by provincial and municipal agencies, for integrated valley and stream corridor management at the watershed, subwatershed and local levels. See 2.10.010 for similar report dated February 1994.
Description:	Table of Contents: 1. Introduction and Purpose, 2. Existing Policy Framework (Conservation Authorities Act, Powers of Conservation Authorities, Regulations, Watershed Plan, Greenspace Strategy), 3. Defining the Valley and Stream Corridor Boundaries, 4. MTRCA Program Framework with Respect to Valley and Stream Corridors, 5. Policies, Criteria, and Implementation Procedures for Valley and Stream Corridor Planning and Management, 6. Criteria and Implementation Procedures for Regeneration and Remedial Works Projects, 7. Public Ownership, 8. Conserving through Municipal Plans.
Date:	1992-04
Type:	Technical Report
Relation:	2.10.007
Subject(s):	stream corridors conservation authorities greenspace Rouge River valley corridors drainage system

Title:	<i>Valley and Stream Corridor Management Program - Draft February 1994.</i>
Citation:	Metropolitan Toronto and Region Conservation Authority (1994). Valley and Stream Corridor Management Program Draft - February 10, 1994.
Author(s):	Metropolitan Toronto and Region Conservation Authority
Abstract:	This document contains principles, objectives, regulations and review guidelines for valley and stream corridors. The objectives of the Program include: to prevent, eliminate or reduce the risk of life and property from flooding and from erosion of river banks and unstable valley walls; to restore and maintain ecological health and integrity of these natural resources; and to provide opportunities for environmentally compatible public use and enjoyment. See 2.10.007 for April 1992 version of similar report.
Description:	Table of Contents: 1. Introduction and Purpose, 2. Existing Legislative, Policy and MTRCA Program Framework for the Protection of Valley and Stream Corridors (Conservation Authorities Act, Powers of Conservation Authorities, Regulations, Watershed Plan, Greenspace Strategy, Resource Planning, Management Objectives, Principles), 3. Defining the Valley and Stream Corridor Boundaries, 4. Policies, Criteria and Implementation Procedures for Valley and Stream Corridors Planning and Management (Developed and Undeveloped), 5. Criteria and Implementation Procedures for Protective Valley and Stream Corridor Regeneration and Remedial Works Project, 6. Conserving Valley and Stream Corridors Through Municipal Plans.
Date:	1994-02-10
Type:	Technical Report
Relation:	2.10.010
Subject(s):	conservation authority stream corridors greenspace Rouge River valley corridors drainage system

Title:	<i>Wastewater and Stormwater Applications of Wetlands in Canada</i>
Citation:	Pries, J.H. (1994). Wastewater and stormwater applications of wetlands in Canada. North American Wetlands Conservation Council. Sustaining Wetlands Issues Paper, No.1994-1. Ottawa.
Author(s):	Pries, John H.
Abstract:	The application of natural and constructed wetlands technology to wastewater and stormwater treatment problems is increasingly becoming a daily land and water management issue for planners and habitat specialists across Canada. This report provides a look at the emerging technology of wastewater treatment wetlands.
Description:	Table of Contents: 1) An Overview of Canadian Wetlands, 2) Introduction to Wastewater and Stormwater Applications of Wetlands, 3) Wetland Treatment Systems (establishment of constructed wetland treatment systems, types of systems), 4) Applications of Wastewater and Stormwater Treatment Wetlands, 5) Operational Considerations, 6) Effects on Biota, 7) Examples of Canadian Constructed Wetlands for Wastewater Treatment (provincial summaries), 8) Conclusions. Appendices: A) Methods to Design and Construct Wetland Systems, B) Wetland Sizing Estimate for Wastewater Facilities Design, C) Data Sheet for Survey of Canadian Wastewater and Stormwater Treatment Wetlands.
Date:	1994
Type:	Technical Report
Relation:	2.03.020
Subject(s):	wetlands storm water wastewater

Title:	<i>Water Quality Quarterly Report - July to September 2000</i>
Citation:	City of Toronto (2000). Water Quality Quarterly Report - July to September 2000.
Author(s):	City of Toronto
Abstract:	This water quality report outlines: a description of the water supply system; the water treatment process; quality assurance methods; measures taken to comply with the regulation; and a summary of water quality analyses for the period July through September 2000.
Description:	Table of Contents: 1. What is the new Drinking Water Protection Regulation?, 2. Who is responsible for supplying Toronto's water?, 3. Where does the water come from?, 4. What is in the source water?, 5. How is it treated?, 6. Terms you need to know, 7. How is the safety of drinking water assured?, 8. What do the results indicate?, 9. Microbiological, Operational, Inorganic Chemical, and Organic Chemical Parameters, 10. Did we exceed the standards?, 11. What measures were taken to comply with the regulation, 12. Summary.
Date:	2000
Type:	Other
Relation:	2.03.058
Subject(s):	drinking water City of Toronto treatment sediment maintenance

Title:	<i>Waterfront Information.</i>
Citation:	City of Toronto Parks and Recreation (1990). Waterfront Information.
Author(s):	City of Toronto Parks and Recreation
Abstract:	This document contains waterfront information organized by location (as listed in the description).
Description:	Table of Contents: 1. Western Beaches: Humber River, Sunnyside, Palais Royale, Boulevard Club, Casimir Gzowski Park, Budapest Park, Toronto Sailing and Canoe Club/Argonaut Club, Royal Canadian Legion, 2. Garrison Commons: Marilyn Bell Park, Ontario Place, Cornation Park, 2-50 Stadium Road, 3. Harbourfront: Canada Malting, Queen's Quay, 4. Central Waterfront, 5. East Bayfront, 6. West of Cherry, North Shore, Foot of Leslie Street, Ashbridge's Bay, Eastern Beaches.
Date:	1990
Type:	Working Paper
Relation:	2.04.15
Subject(s):	waterfront trail City of Toronto Humber River Sunnyside Garrison Commons Ontario Place Ashbridges Bay

Title:	<i>Waterfront Regeneration Trust - Miscellaneous Correspondence</i>
Citation:	Waterfront Regeneration Trust - Miscellaneous Correspondence.
Author(s):	Waterfront Regeneration Trust
Abstract:	This folder includes miscellaneous correspondence (brochures, letters, event details, etc.) related to the Waterfront Regeneration Trust.
Description:	Miscellaneous topics.
Date:	1996
Type:	Other
Relation:	2.12.010
Subject(s):	regeneration

Title: *Waterfront Transportation in the Context of Regional Transportation: Background and Issues*

Citation: Irwin, N.A. & Foreman, F.S. (1990). Waterfront Transportation in the Context of Regional Transportation: Background and Issues. A Discussion Paper Prepared for The Royal Commission on the Future of the Toronto Waterfront. March 1990.

Author(s): Royal Commission on the Future of the Toronto Waterfront
Irwin, Neal
Foreman, F. Shane

Abstract: This report provides a broad overview of the major waterfront transportation issues, examines several situations in detail, and raises a number of questions concerning future transportation requirements, options, and opportunities. It is intended to be the basis for future discussion on all aspects of waterfront transportation in the Greater Toronto Area.

Description: 136 pages. Table of Contents: Summary, Introduction, 1. Transportation in the Greater Toronto Area (History, Existing GTA Transportation System, Recent Trends, Possible Transportation Initiatives, The Port Function in the GTA, The GTA Context and Waterfront Transportation), 2. Waterfront Transportation (History, Existing Transportation System, Demand Trends and Outlook, Challenges and Opportunities, Waterfront Transportation Proposals), 3. Where to from Here?, Commission Reports and Working Papers.

Date: 1990-03

Type: Book

Relation: 2.06.002

Subject(s): transportation
Toronto
airport

Title: *Waterfront Transportation in the Context of Regional Transportation: Background and Issues.*

Citation: Waterfront Transportation in the Context of Regional Transportation: Background and Issues. Publication No. 9.

Author(s): Royal Commission on the Future of the Waterfront

Abstract: This a precis of the 'Waterfront Transportation in the Context of Regional Transportation' discussion paper released by the Royal Commission on the Future of the Toronto Waterfront for the hearings on May 9, 1990. It was intended to help City of Toronto Councillors and staff understand how issues were presented to the Commission. This paper describes existing and potential future transportation demand, facilities, and services.

Description: 14 pages. Table of Contents: Introduction, 1. Transportation in the Greater Toronto Area (History, Existing GTA Transportation System, Recent Trends, Possible Transportation Initiatives, The Port Function in the GTA, Implications for Waterfront Transportation in the GTA), 2. Waterfront Transportation (History, Existing System, Demand Trends and Outlook, Challenges and Opportunities, Waterfront Transportation Proposals), 3. Where to From Here?

Date: 1990-04

Type: Other

Relation: 2.06.023

Subject(s): transportation

Title:	<i>Watershed Plan</i>
Citation:	Metropolitan Toronto and Region Conservation Authority (December 1990). Watershed Plan.
Author(s):	Metropolitan Toronto and Region Conservation Authority
Abstract:	This Watershed Plan is an expression by the community of the preferred strategies for the management of renewable natural resources in the area under the Metropolitan Toronto and Region Conservation Authority's jurisdiction.
Description:	Table of Contents: 1. Introduction (Plan preparation - conservation reports, mapping, modelling, damage centre analysis, erosion inventories, environmental review, stormwater management, headwater management, fisheries, agriculture, environmentally sensitive/significant areas, Valleyland biophysical inventories, public participation), 2. Background and History (Jurisdiction, organization, funding, program implementation, mandate and role, Authority Programs), 3. Resource Inventory (Physiographic features, watercourse characteristics, climate, forest resources and vegetation, fish and wildlife, patterns of development, public open space and recreation), 4. Demands on Resource Base, 5. The Watershed Plan (Flood control, erosion and sediment control, stormwater management, land acquisition, conservation land management, watershed recreation, Lake Ontario waterfront development, shoreline management, heritage conservation, community relations).
Date:	1990-12
Type:	Technical Report
Relation:	2.10.002
Subject(s):	erosion stormwater public participation fish and wildlife jurisdiction Oak Ridges Moraine flooding land use recreation natural heritage conservation authority

Title:	<i>Watershed: The Second Interim Report of the Royal Commission on the Future of the Waterfront.</i>
Citation:	Crombie, D. (1990). Watershed: The Second Interim Report of the Royal Commission on the Future of the Waterfront.
Author(s):	Crombie, David Royal Commission on the Future of the Toronto Waterfront
Abstract:	The document begins with a discussion of the ecosystem approach in dealing with land, air and water under stress. It then offers a set of principles for planning, developing, and managing a healthy, integrated waterfront, followed by regeneration recommendations for both general waterfront/watersheds as well as specific areas.
Description:	Table of Contents: 1. Ecosystem (land, human activity, water, air, wildlife), 2. Principles (clean, green, useable, diverse, open, accessible, connected, affordable, attractive), 3. Regeneration (A. Area-Wide Issues, Area-Specific Issues)
Date:	1990
Type:	Other
Relation:	2.06.029
Subject(s):	ecosystem approach land use air quality wildlife greening Port Industrial District Bayfront

Title: *We Are All Downstream From One Another: The Task Force to Bring Back the Don and Citizen Advocacy.*

Citation: Sousa, E. (n.d.). We Are All Downstream From One Another: The Task Force to Bring Back the Don and Citizen Advocacy.

Author(s): Sousa, Eduardo

Abstract: This paper contends that in trying to link the "Task Force to Bring Back the Don" to the environmental movement in Canada, it occupies the conceptual space of an organization as both a public advocacy group and a governmental organization. Section one of the paper deals with research methodology and the history of the Task Force. Section two considers such aspects as: identity and image, co-optation, social composition, group dynamics, organizational features, resource mobilization, policy-activism, and media relations. Section three concludes the paper with reflections on the above findings.

Description: Table of Contents: 1. Context: i) research methodology, ii) history of the Task Force, 2. Content: i) group identity and image, ii) cooptation, iii) social composition, iv) group dynamics, v) organizational features, vi) resource mobilization, vii) advocacy through policy and activism, viii) media relations, 3. Reflections and Conclusions, 4. Appendices include: select Task Force literature, newspaper clipping and archival material, interview questions.

Date: 1996

Type: Other

Relation: 2.11.006

Subject(s): Don River
public participation
education
public awareness

Title:	<i>(The) West Don Lands</i>
Citation:	Waterfront Regeneration Trust (1995). The West Don Lands. December 1995.
Author(s):	Waterfront Regeneration Trust
Abstract:	This report puts forth a set of actions regarding the West Don Lands of the lower Don River to: create employment, encourage reinvestment, improve environmental quality, allow for incremental development, improve accessibility, and enhance the area as a public space. Note: this particular report is an excerpt from a larger study of the Lower Don lands that was to be published by the Waterfront Regeneration Trust in January 1996.
Description:	Table of Contents: 1. Introduction, 2. The Current Situation (Building stock and market conditions, Implications of flood plain policies on future use of the land, soil and groundwater management), 3. An Action Plan for the West Don Lands (new land use planning policies, affordable flood protection, soil and groundwater management, transportation improvements, green infrastructure), 4. Conclusion.
Date:	1995-12
Type:	Technical Report
Relation:	2.12.007
Subject(s):	Don River West Don Lands land use soil flooding remediation transportation green infrastructure economic development

Title:	<i>Winter Waterfront: Year-Round Use in Metropolitan Toronto</i>
Citation:	Klinger, X. (November 1991). Winter Waterfront: Year-Round Use in Metropolitan Toronto.
Author(s):	Klinger, Xenia Royal Commission on the Future of the Toronto Waterfront
Abstract:	This report presents a strategy for enhancing and increasing year-round public use and enjoyment of, and access to, the Metropolitan Toronto waterfront. The six recommended policies are geared towards enhancing use of the waterfront particularly in the colder months. The key policy is to ensure safe and comfortable year-round access to the waterfront through the waterfront trail.
Description:	Table of Contents: 1. Six Policies Towards Enhancing Year-Round Use of the Waterfront, 2. Current Planning Policies (Etobicoke, Toronto, Scarborough), 3. Case Study: Year-Round Enhancement of Humber Bay Parks East and West, 4. Opportunities for Outdoor Winter Events and Programmes.
Date:	1991-11
Type:	Working Paper
Relation:	2.06.018
Subject(s):	City of Toronto Etobicoke Scarborough Humber Safety Year round use

Title:	<i>A Working Guide for Planning and Designing Safer Urban Environments</i>
Author(s):	City of Toronto Planning and Development Wekerle, Gerda
Abstract:	This guide is intended to aid Toronto-area planning and design professionals to integrate personal safety in their work. It is intended as a "hands-on" document to help build safer cities.
Description:	63 pages. Table of Contents: 1. Introduction, 2. The Process for Planning & Designing Safer Urban Environments, 3. Factors that Enhance Safety and Security in Public Space (Awareness of the Environment, Visibility of Others, Ability to Place Yourself in your Surroundings), 4. Problematic Places: Improving or Avoiding Them (Transportation-Linked, Neighbourhood, Downtown, Other Places).
Date:	1992-10
Type:	Other
Relation:	2.04.028
Subject(s):	urban design safety
