

# University of Waterloo Library

The accompanying Collection Development Policy statement is submitted by Margaret Yuen, Liaison Librarian for the *Department of Environment and Resource Studies* and is approved by the undersigned.

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Associate University Librarian,  
Information Resources & Academic Excellence

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Department Chair

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Liaison Librarian

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Faculty Library Representative

Date:



# University of Waterloo Library

## Collection Development Policy statement for Environment and Resource Studies.

Date: May 2013

### Persons Responsible for Collection

The decision to select library materials is the responsibility of the Liaison Librarian, Margaret Yuen, in consultation with the Faculty Library Representative, Robert Gibson.

### Department Description and Purpose

Materials are collected to serve the teaching and research needs of the students and faculty in the Department of Environment and Resource Studies. The Department offers a Bachelor of Environmental Studies (BES), Master of Environmental Studies (MES), and a Doctor of Philosophy (PhD) in Social and Ecological Sustainability.

The focus of the department is oriented towards the study of the many dimensions of human inter-relationships with various environments, including natural and managed landscapes, buildings and cities, small groups, communities, and whole societies at a local to global scale. Included are the social, economic, cultural and biophysical interactions in a dynamic and complex world.

### Scope of Coverage

#### Language

Core materials in English and French are preferred. Materials in any European language are collected if appropriate.

#### Geographical Areas

Canada, United States and Europe are of primary focus, with a special interest in global issues. Library acquisitions are not restricted by geographic limitations.

#### Chronological Periods

Primary emphasis is on contemporary material.

#### Places of Publication

Priority is given to materials published in North America and Europe; and to places publishing on global issues (e.g. UNEP in Nairobi, Kenya)

#### Dates of Publication

Focus on contemporary material.

## **Types and Formats of Materials Collected**

*In general, the Library does not acquire any type of materials in a format for which access cannot be provided in the Library.*

### **Included**

The following types of materials are generally included: Books, periodicals, reference works and government documents in print or electronic format as appropriate.

### **Collected Selectively**

The following types of materials are collected selectively: Conference proceedings, symposia reports, and theses. Textbooks are generally not collected; however, textbooks of value to the core collection may be collected very selectively as appropriate.

### **Excluded**

The following types of materials are excluded: Films, slides and videos.

## **Subjects Collected**

(For further explanation about collecting levels see Appendix 1)

### **Human and Ecological Interactions**

Environmental and sustainability assessment	Research Level
Ecological, socio-ecological and sustainability monitoring	Research Level
Water, energy, food and waste systems; and associated information for decision making	Research Level
Climate change	Research Level
Landscape ecology	Research Level
Restoration and rehabilitation ecology	Research Level
Healthy and sustainable communities	Research Level
Urban ecology	Research Level
Ecological and human health	Research Level
Agriculture and food systems	Research Level
Systems thinking/systems ecology	Research Level
Aboriginal communities / ecology, environment and culture	Research Level
Complex systems, precautions, resilience, adaptation and transition	Research Level
Local/global change/transition	

### **Environmental Action, Planning and Governance**

Adaptive management	
Natural resources and environmental policy	Research Level
Environmental economics	
Green growth/ecological economics	Research Level
Restoration/rehabilitation policy and practice	Research Level
Industrial ecology	Research Level
Energy resources, energy planning and policies	Research Level
Water issues, options and governance	Research Level
Park and protected areas management	Research Level

Waste management	Research Level
Food/agriculture policy	
Mining resource policy	Research Level
Forest resource policy	Research Level
Biodiversity conservation	Research Level
Environmental (social, economic, cultural and biophysical) sustainability & decision making/governance/policy	
-includes the public, governments, corporations, private sector, civil society, NGOs etc. at a global, national, provincial/state level	Research Level
Public administration	Research Level
Corporate social responsibility	
Corporate greening	
Local environmental governance	Research Level
Eco activism	Research Level
Environmental justice	Research Level
Livelihoods – social justice and environmental stewardship	
Environmental journalism	Research Level
Sustainable development / environment and development (local to global)	Research Level
Municipal sustainability planning/practice	Research Level

### **Sustainability**

Sustainability (principles/ethics; history of ideas and practice)	Research Level
Environmental/sustainability philosophy	Research Level
Ecofeminism	Research Level
Gender	Research Level
Sustainable agriculture and food security	Research Level
Sustainable livelihoods, equity, ecological integrity	Research Level
Sustainability criteria, indicators, monitoring and reporting	Research Level
Sustainability and complexity (precaution)	Research Level
Environmental education	Instructional Support (Undergraduate)

### **Library of Congress Profile for Environment and Resource Studies**

BF353	Environmental psychology
GC1000 - 1581	Marine pollution
GE1 - 350	Environmental sciences
GF1 - 900	Human ecology
GV1 - 200.6	Tourism
HC79.E5	Environmental policy and economic development. Sustainable development
HC79 P55	Pollution
HC79 W3	Waste
HC79 W32	Water pollution
HD30.255	Environmental aspects of industrial management
HD60 – 60.5	Social responsibility of business
HD1690 - 1702	Water resources development
HD2329	Industrialization
HD7285 - 7391	Housing
HD9000 – 9019	Food supply
HD9502 - 9503	Energy Industries. Energy policy. Fuel trade.
HT101 - 384	Urban sociology. Cities and towns

JA75.8	Political Science - Political ecology (including Green Movement)
JS141 - 231	Municipal government
K3581 - 3595	Environmental law. Environmental pollution.
KE3575 - 3635	Canada. Public health. Sanitation. Environmental pollution.
QA402	Systems analysis
QC902-903	Atmospheric temperature - variations
QC980-999	Climatology and weather
QC981.C5-981.8Z6	Climatic changes
QH75 - 77	Nature conservation. Landscape protection.
QH540 - 549.5	Ecology
QK901 - 938	Plant ecology
RA565 - 600	Environmental health
RA1190 - 1270	Toxicology
S589.7	Agricultural ecology - general
S622 - 627	Soil Conservation and protection
S900 - 972	Natural resources conservation
SB481 - 485	Parks and public reservations
SD411 - 428	Forestry - conservation and protection
SD430 - 557	Forestry - exploitation and utilization
SK351 - 356	Wildlife management. Game protection
T14.5	Technology - social aspects
TD168 - 193.5	Environmental protection; environmental pollution
TD194 - 196	Environmental effects of industries & plants
TD201 - 500	Water supply for domestic & Industrial purposes (includes water conservation; water pollution & water reuse)
TD785 - 812	Municipal refuse. Solid waste
TD813 - 870	Street cleaning. Litter and its removal
TD877 - 893	Pollution - soil pollution ; soil remediation
TD895 - 899	Industrial and factory sanitation
TJ163.26 - 163.5	Energy conservation

All collections are systematically reviewed for currency of information and to ensure that essential and important resources are retained. Superseded editions and titles containing outdated information are withdrawn as necessary. Classic retrospective materials are retained and preserved to serve the needs of historical research.

## Other Resources Available

The Library explores opportunities for collaborative purchases with the Ontario Council of University Libraries and the Canadian Research Knowledge Network.

### Other Collections:

Subjects collected by the Department of Geography and Environmental Management, School of Environment, Enterprise and Development, School of Planning, Department of Biology, Department of Economics and the Department of Political Science are also of interest to the Department of Environment and Resource Studies.

The Geospatial Centre provides geospatial data services and houses a collection of printed cartographic resources, including sheet maps, aerial photographs, and atlases, which supports the research and teaching activities in the Department of Environment and Resource Studies.

## Appendix 1

### Explanation of Levels of Collecting, adapted from RLG Guidelines

#### Levels of Collecting

##### **Out of Scope**

Materials to support research and curricula in this subject area are not covered in this Collection Policy Statement. Coverage of interdisciplinary subject areas and topics linked across departments can be identified with references to other Collection Policy Statements.

##### **Basic Information/Reference Level**

The collection serves to introduce and define the subject. Only the most important reference works, general surveys, the most significant works of major authors, and a limited selection of representative general periodicals are collected.

##### **Instructional Support Level (Undergraduate)**

The collection supports all courses of undergraduate study. Materials collected include a wide range of reference works, fundamental bibliographic tools, and an extensive collection of monographs and periodicals. Access to owned or remotely-accessed electronic resources, including texts, journals, data sets, etc. is provided.

##### **Research Level**

The collection includes major published source materials required for master's degree programmes, doctoral study and independent research in the subject. All formats, including appropriate foreign-language titles, are acquired. Historically important monographs, archival materials, and back-runs of serials are acquired as necessary.