



British Columbia/Washington Environmental Cooperation Council

May 3, 1996

TO: Premier Glen Clark

Governor Mike Lowry

FROM: Thomas Gunton, Deputy Minister, Ministry of Environment, Lands and Parks

Mary Riveland, Director, Department of Ecology

SUBJ: Memorandum of Understanding on Environmental Cooperation

In accordance with the 1992 Environmental Cooperation Agreement between the state and the province, our agencies have been working together for the past 4 years to resolve and avoid cross-border problems. We have recognized that environmental needs do not respect political borders and that effective protection of our resources and residents requires shared programs and regular communication.

We have developed effective joint efforts to address Puget Sound and Georgia Basin water quality, to reduce pollution and respond to spills in the Columbia River, to regulate air pollution sources in the border region, to reduce flooding problems in the Nooksack River and to protect the ground water in the Abbotsford/Sumas area.

To promote continuation of these activities and to maximize our efficiency and effectiveness, we have completed a formal Memorandum of Understanding between our agencies. We see this document as a framework that will aid in the implementation of the 1992 Environmental Cooperation Agreement and serve as a link among subject-specific agreements. Such agreements have already been developed on air quality management and protection of the Columbia River; these will become appendices to this Master MOU.

We are forwarding a copy of the Memorandum of Understanding because we hope you will share our sense of accomplishment in building a transboundary partnership that increases each jurisdiction's capacities and constructively avoids or resolves common problems. A copy of this message and the Memorandum of Understanding are being sent to the Honourable Moe Sihota, Minister of Environment, Lands and Parks, for his information.

Enclosure

cc Honourable Moe Sihota

MEMORANDUM OF UNDERSTANDING BETWEEN THE WASHINGTON DEPARTMENT OF ECOLOGY AND THE B.C. MINISTRY OF ENVIRONMENT, LANDS & PARKS

I. Purpose and Scope

In 1992, the Governor of Washington and Premier of British Columbia signed an Environmental Cooperation Agreement committing the two jurisdictions to "promote and coordinate mutual efforts to ensure the protection, preservation and enhancement of our shared environment for the benefit of current and future generations." The Agreement went on to authorize the state and province to "enter into specific arrangements necessary to address environmental problems." It designated the Washington Department of Ecology (hereafter Ecology) and the British Columbia Ministry of Environment, Lands and Parks (hereafter the Ministry) as the agencies responsible for implementation. For purposes of this Memorandum of Understanding (MOU), those agencies shall be deemed the Lead Agencies.

The Ministry and Ecology have established Task Forces and created other mechanisms for joint efforts. This MOU describes approaches to addressing transboundary environmental issues that can be used by any of the Task Forces or by the Lead Agencies when no task force exists.

This "Umbrella" MOU is designed to be general, with the recognition that subject-specific Memoranda can be adopted as Appendices if the Lead Agencies jointly agree to do so.

II. Responsibilities

The Department of Ecology is Washington's main environmental protection agency, with lead responsibility for air and water pollution control, hazardous waste management, coastal and shoreline protection, water resources allocation, toxic site cleanup, and technical and financial assistance to local governments for environmental protection. The Department's mission is to protect, preserve, and enhance Washington's environment and promote the wise management of our air, land and water for the benefit of current and future generations.

The mandate of the British Columbia Ministry of Environment, Lands and Parks is to protect the clean air, fresh water and productive land in the province, and to nurture the abundance of natural areas, wildlife and scenic beauty. To that end, the Ministry is responsible for controlling or managing toxic, solid and liquid wastes, establishing and operating a network of protected areas, managing the use and disposition of publicly owned lands, and managing freshwater fisheries and wildlife.

III. Provisions

The Ministry and Ecology wish to maximize efficiency and effectiveness and to cooperate in a spirit of partnership. Toward this end, they agree to make every effort to share information, consult with one another, and coordinate their work on environmental issues that affect resources and residents in the border region.

In particular, the agencies commit to:

- designate lead liaisons for cross-border communications to serve as central points of contact on issues related to the Environmental Cooperation Agreement on this MOU;
- upon request by the other jurisdiction, establish communications among staff members working on issues with cross-border impacts to enable open sharing of information and awareness of processes for public review and comment;
- provide referrals to other agencies within the state and province when an issue needing resolution does not fall within the responsibilities of the lead agency; and
- establish working relationships with regional representatives of federal agencies to facilitate cooperation on appropriate issues.

In accordance with implementing appendices developed by the Lead Agencies, the state and province will:

- exchange draft permits on proposed major projects that could have cross-border impacts;
- include the regional office of the other jurisdiction in the distribution of environmental assessments for major projects within x kilometers (y miles) of the border;
- develop early notification procedures to identify problems or sources of controversy to residents or government agencies in the border region;
- establish procedures to cooperatively respond to emergencies that could cause environmental harm or damages; and
- cooperate in the development of environmental information, including education, training and technical support.

Implementing appendices may include other parties if the Lead Agencies determine that this will be beneficial.

IV. Dispute Resolution

In the spirit of partnership and the efficient use of public resources, the parties agree to attempt to resolve disputes or conflicts at the lowest possible staff level. Issues will be elevated to more senior management levels within each agency as needed to achieve resolution. The mutual goal shall be to ensure the rapid resolution of disagreements before negative impacts on the environment or economy occur.

V. Terms of this Memorandum of Understanding

This agreement shall be effective when signed by both parties. It may be amended at any time by agreement between the parties and may be terminated by either party upon 30 days written notice to the other.

IN WITNESS OF THE AGREEMENT TO ADHERE TO THE TERMS OF THIS MEMORANDUM OF UNDERSTANDING, the parties have executed it by their signatures:

Tom Gunton

Deputy Minister, B.C. Ministry of Environment, Lands and Parks

Director, Washington Department

of Ecology

APPENDIX to April 12, 1996 BRITISH COLUMBIA/WASHINGTON MEMORANDUM OF UNDERSTANDING

MEMORANDUM OF AGREEMENT Related to REFERRAL OF WATER RIGHT APPLICATIONS

Between the State of Washington as represented by the Department of Ecology, herein called "Ecology"

and the

Province of British Columbia as represented by the Minister of Environment, Lands and Parks, herein called "the Ministry"

October 10, 1996

RECITALS

WHEREAS, the Environmental Cooperation Agreement of May 7, 1992, between the Province of British Columbia and the State of Washington, proposed consultation and information sharing between the State and the Province on environmental matters of mutual concern, including water resource management issues such as water resource allocation;

WHEREAS, the Memorandum of Understanding of April 12, 1996 between Ecology and the Ministry provides for the development of subject-specific Memoranda as Appendices to the Memorandum of Understanding.

WHEREAS, jurisdiction over water resource allocation of waters of the Province and the State rests, respectively, with the Province and the State, subject to the exercise of any existing applicable aboriginal and treaty rights, in the case of the Province with First Nations as recognized and affirmed in Section 35 of the Canadian Constitution Act of 1982, and in the case of the State with Native Tribes as recognized by the Congress of the United States and by the State of Washington;

WHEREAS, in the exercise of that jurisdiction particular regulatory schemes have been put in place in the Province and the State, and these schemes are administered by provincial and state agencies, the Ministry and Ecology respectively;

WHEREAS, a Memorandum of Agreement was considered to be the most effective means to provide for consultation and information sharing between the Ministry and Ecology on water resource allocation by officials of those agencies, where such allocation has the potential for significantly impacting water quantity across the border.

THEREFORE, the Ministry and Ecology enter into this Memorandum of Agreement, hereafter called the MOA.

IT IS THE PURPOSE OF THIS MOA TO:

- 1) Define the respective roles and responsibilities of the Ministry and Ecology to provide for timely prior consultation on water quantity allocation permits, and
- 2) Specify procedures, schedules, and appropriate contacts within each agency to facilitate the timely sharing of the above information.

IT IS MUTUALLY AGREED THAT:

1. Statement of Work

- 1.01 The Ministry and Ecology agree, in order to provide for timely consultation between them prior to water resource allocation by officials of those agencies where, in the judgement of the administrating agency, such allocation may have the potential for significantly impacting water quantity on the other side of the border, to:
- (a) provide information to the other party in accordance with the Scope of Work, which is attached to this MOA and forms part of it, and
- (b) consult with the other party:

on any licence or permit application for water quantity allocation which if granted, could potentially significantly impact water quantity on the other side of the border.

2. Term

2.01 This MOA will take effect commencing on the date this MOA is signed by both parties and will remain in effect for a period of three years, when it shall be subject to review and renegotiation, unless it is terminated earlier by either of the parties.

3. Termination

3.01 Either party may terminate this MOA by giving 30 days written notice of termination to the other party.

4. General

4.01 This MOA is not intended to constitute a contractually binding relationship between the parties.

IN WITNESS THEREOF, the parties execute this agreement.

A duly authorized representative of the Minister of Environment, Lands and Parks, on behalf of Her Majesty the Queen, in Right of the Province of British Columbia:	A duly authorized representative of the Director of the Department of Ecology, for the State of Washington:
Name: Jus Mc lukon	Name: Micha Rudlel
Title: Legion Director	Title: Regional Director
Date: O Aober 15, 1996	Date: October 11,1996

SCOPE OF WORK

PRIOR CONSULTATION AND INFORMATION SHARING REGARDING WATER RIGHTS ALLOCATION

I. <u>Coordination and Cooperation</u>

Water quantity allocation is a cross-border issue. Because water resource development on either side of the border can have a significant impact on water availability on the other side, it is imperative that the Ministry and Ecology:

- (a) coordinate reviews to facilitate decision-making on applications involving water rights allocation, where the water allocation applied for has the potential for significantly impacting water quantity across the border, and
- (b) cooperate in sharing relevant water quantity information necessary to provide management of those water resources.

II. <u>Elements of Consultation</u>

In addition to the referral procedures normally followed, Ecology's Shorelands and Water Resources Program, Northwest Regional Office Section, will send all surface water, ground water, and reservoir applications for permit and applications for change of water right to the Ministry when the point of withdrawal, point of diversion, or place of use specified in the application is within or on the exterior boundaries of the Abbotsford/ Sumas Aquifer as outlined in the attached plan (1:82,500 scale). Ecology will provide the Ministry a copy of the application form and a copy of the appropriate USGS quadrangle sheet or Metsker map, indicating the location of major project features such as points of diversion, nature of the works proposed, and other information normally submitted with the application. All applications will be sent to the Regional Water Manager, Lower Mainland Regional Headquarters, Ministry of Environment, Lands & Parks.

In addition to the referral procedures normally followed, the Ministry will send to Ecology all surface water licence applications and water licence amendment applications when the point of withdrawal, point of diversion, or place of use identified in the application is within or on the exterior boundaries of the Abbotsford/Sumas Aquifer as outlined in the attached plan (1:82,500 scale). The Ministry will provide Ecology a copy of the application form and a copy of the appropriate NTS, BCGS or cadastral map, indicating the location of major project features such as points of diversion, nature of the works proposed, and other information normally submitted with the application. All applications will be sent to the Supervisor, Shorelands and Water Resources Program, Northwest Regional Office, Department of Ecology.

Applications which meet the requirements identified above will be transmitted by the Ministry or Ecology to its counterpart at the same time that notice for comment is provided to other interested parties. Upon receipt of the application, the Ministry and Ecology will have 30 days for review and comment. If necessary, the Ministry and Ecology may request additional time for review and comment on any application.

Comments from the Ministry and Ecology should be substantive in nature; i.e., they should relate specifically to impairment of the aquifer's safe sustaining yield, impairment of existing rights, or to fish and wildlife biology or habitat impacts. Current information, based on a field investigation, is preferred. Projected effects should be quantified to the extent possible. If either agencies' staff does not fully understand the reviewer's comments, he or she should contact the reviewing agency for clarification. When findings significantly deviate from the substantive comments provided by the reviewing agency, a copy of the findings will be provided to the reviewing agency.

III. <u>Information Sharing</u>

Subject to applicable public disclosure, freedom of information, and protection of privacy laws, the Ministry and Ecology commit to freely sharing and exchanging information on water licences/permits and water licence/permit applications under consideration.

Subject to applicable public disclosure, freedom of information, and protection of privacy laws, the Ministry and Ecology commit to freely sharing and exchanging information on regional studies pertaining to water availability and development of water resources within or on the boundaries of the aquifer.