



The International Joint Commission's Osoyoos Lake Board of Control

One Part of the Picture

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International Osoyoos Lake Board of Control
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International Joint Commission

- Established by the Boundary Waters Treaty of 1909



- Prevent and resolve disputes that may arise over use of surface waters shared by Canada and the United States

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International Joint Commission



Joseph Comuzzi
Chair



Lyall Knott



Pierre Trépanier

Canada

United
States



Lana Pollack
Chair



Rich Moy



Dereth Glance

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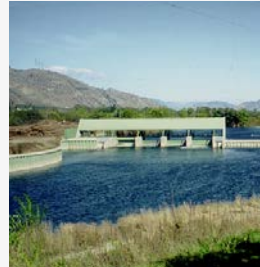
International Joint Commission

- To prevent and resolve issues, the Commission...
 - Undertakes hydrologic investigations
 - Holds public hearings
 - Facilitates management of shared water bodies
 - Orders of Approval
 - Boards of Control

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IJC and Osoyoos Lake

- Water level controlled by Zosel Dam
- IJC issued Orders of Approval for managing lake levels (1982, 1985)
- Appointed Osoyoos Lake Board of Control to monitor provisions of the Orders



Current Zosel Dam, constructed in 1987

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Osoyoos Lake Board of Control

Canada:

- Kirk Johnstone
Environment Canada
- Glen Davidson
BC Ministry of FLNRO
- Brian Symonds
BC Ministry of FLNRO

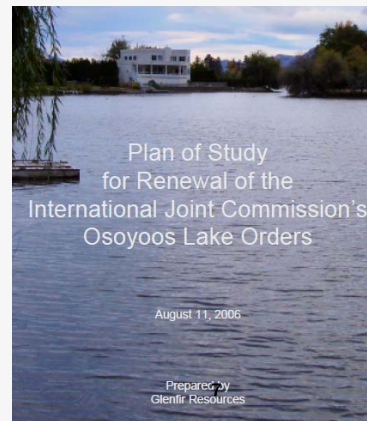
United States:

- Cynthia Barton
US Geological Survey
- Col. Bruce Estok
US Army Corps of Engineers
- Kris Kauffman
Water Resources Engineer



Orders Renewal

- Osoyoos Lake Orders expire February 22, 2013
- A Plan of Study was developed
- Eight studies identified



Preparatory studies

1. Most suitable water levels for Osoyoos Lake
2. Evaluation of criteria for declaring drought
3. Review of the dates for summer and winter operation
4. Influence of Zosel Dam operation on water quality in Osoyoos Lake



Preparatory studies

5. An evaluation of including ecosystem requirements in the Orders
6. Climate Change & implications for managing lake levels
7. Factors that govern lake levels during floods
8. Methods for monitoring flow capacity of the outlet channel



Next Steps

- Share study results with the public
- Seek a new application from Washington State
- Establish Orders renewal timeline from present to February 2013



Osoyoos Board members