

# MAP I FLOW AND LEVEL EFFECTS

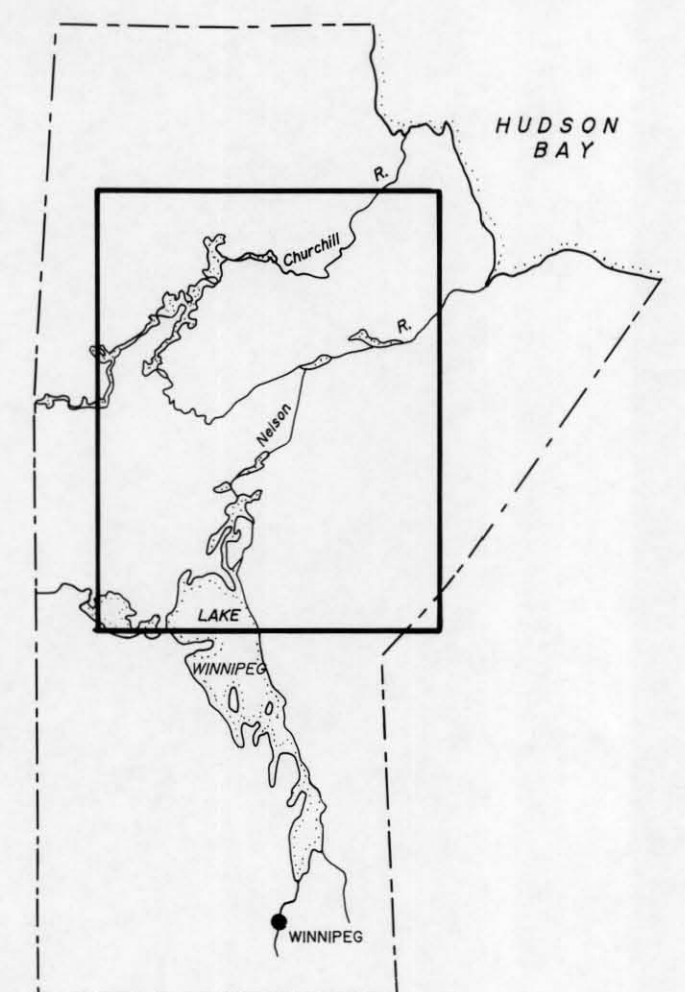
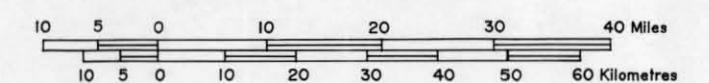
LAKE WINNIPEG REGULATION  
AND CHURCHILL RIVER DIVERSION

## LEGEND

CLASS		
1	FLOODING DUE TO IMPOUNDMENT	~~~~~
2	MAINTAINED NEAR HIGH END OF NATURAL LEVEL RANGE DUE TO IMPOUNDMENT	- - - - -
3	FLOODING, ALTERED SEASONAL FLOW REGIME DUE TO DIVERSION	- . - . -
4	DECREASED OVERALL FLOW, INCREASED FLOW RANGE AND LEVEL RANGE, DEWATERED LAKES DUE TO DIVERSION	~~~~~
5	INCREASED FLOW RANGE AND LEVEL RANGE (with lower minimum summer levels) DUE TO UPSTREAM CONTROLS	- - - - -
6	ALTERED SEASONAL FLOW REGIME DUE TO UPSTREAM CONTROLS	- . - . -
	RESOURCE AREA (Trapline Section) BOUNDARY	- - - - -
	CONTROL STRUCTURES	
	INDIAN RESERVES	■
	TOWNS	•
	ROADS	—
	RAILROADS	+ +
	LAKES, RIVERS	~~~~~

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REGULATION AND CHURCHILL RIVER DIVERSION ON  
RESOURCE HARVESTING IN NATIVE COMMUNITIES IN  
NORTHERN MANITOBA. P.J. Usher and M.S. Weinstein



INDEX MAP