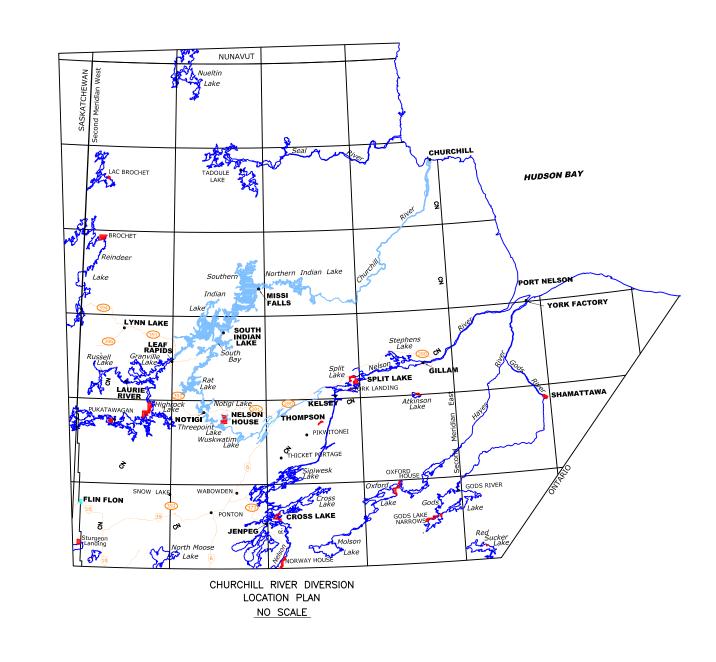
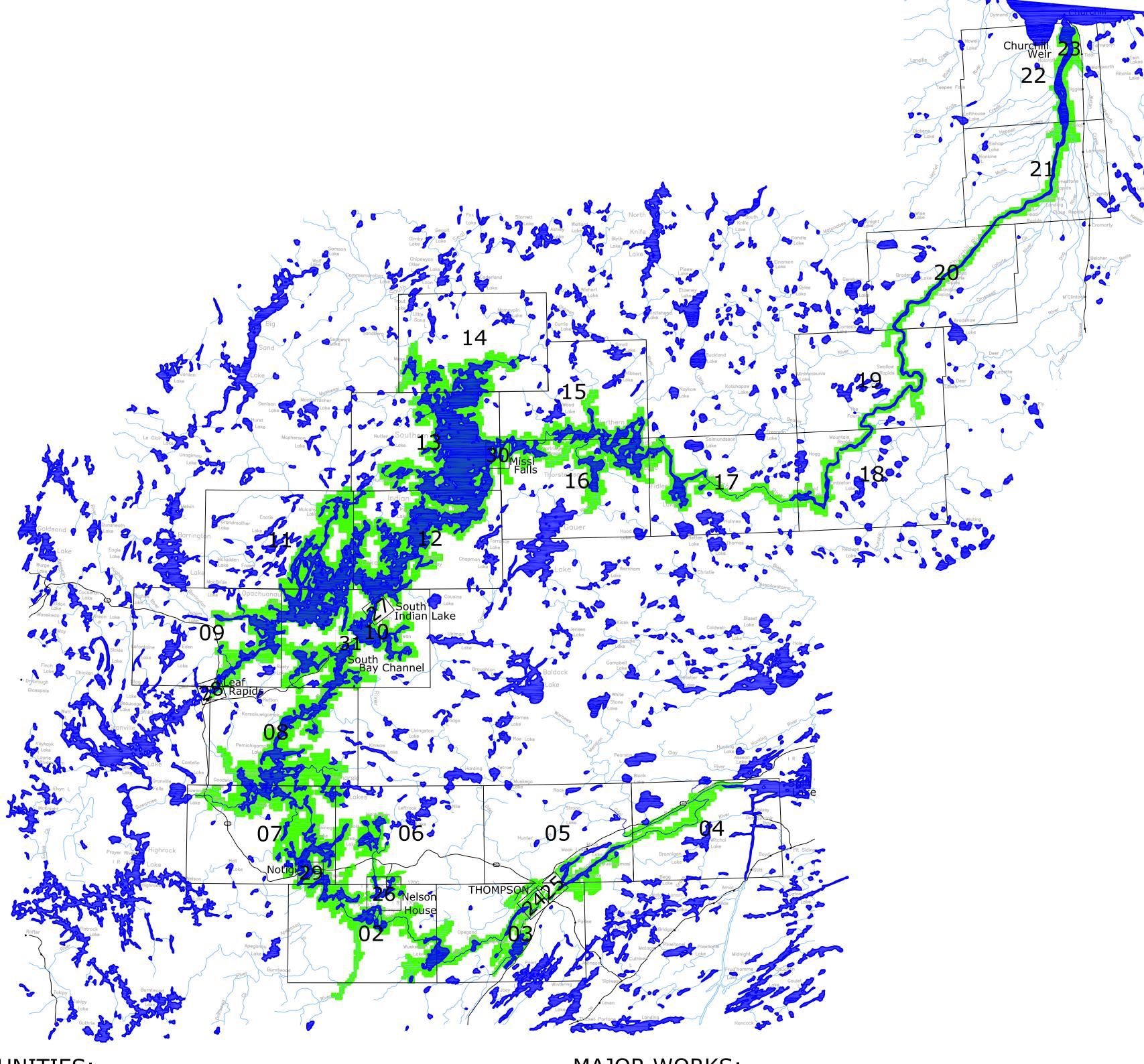
1-00188-PE-11510-0002



# CHURCHILL RIVER DIVERSION KEY PLAN



# COMMUNITIES:

24 & 25 - THOMPSON

26 - NELSON HOUSE INDIAN RESERVE 27 - SOUTH INDIAN LAKE SETTLEMENT

28 - LEAF RAPIDS

### MAJOR WORKS:

23 - CHURCHILL WEIR

29 - NOTIGI CONTROL STRUCTURE

30 - MISSI CONTROL STRUCTURE

31 - SOUTH BAY CHANNEL

- 2. SHORELINES AND CONTOURS FOR SHEETS 2, 3, 6 & 7 WERE GENERATED FROM A DIGITAL ELEVATION MODEL COLLECTED FROM 1998 1:60 000 AERIAL PHOTOGRAPHY.
- 3. THE SEVERANCE CONTOUR AROUND THE WUSKWATIM BROOK AREA ON SHEET 2 AT WUSKWATIM LAKE WAS TAKEN FROM A DIGITAL ELEVATION MODEL COLLECTED FROM 1985 1:20 000 AERIAL PHOTOGRAPHY.
- 4. SHORELINES AND CONTOURS FOR ALL OTHER SHEETS WERE GENERATED FROM A DIGITAL ELEVATION MODEL
- CREATED FROM THE DIGITAL 1:50 000 NATIONAL TOPOGRAPHIC SERIES MAPS. 5. ALL CO-ORDINATES ARE ON THE U.T.M. GRID, ZONE 14, 1983 ADJUSTMENT.
- 6. HORIZONTAL DISTANCES ARE IN METRIC.
- 7. ELEVATIONS SHOWN ARE IN IMPERIAL.
- 8. LEGAL PLANS SHOWN ARE FOR REFERENCE PURPOSES ONLY AND MAY OR MAY NOT BE IN THEIR TRUE LOCATION. 9. THE TOWNSHIP FRAMEWORK ON THE DRAWINGS IS THEORETICAL AND WAS OBTAINED FROM LINNET GEOMATICS

DIVERSION (CRD) SHORELINE. REFER TO THE REGISTERED PLANS FOR BOUNDARIES DEFINING THESE PARCELS.

- INTERNATIONAL INC..
- 10. THE LOCATION OF THE WATER POWER SEVERANCE LINE IS EITHER BASED ON OR CONTROLLED BY THE
- -THE DOMINION GOVERNMENT SURVEY SYSTEM, OR BY:
- -LEGAL SURVEY PLANS ON RECORD IN THE PROVINCIAL LAND TITLES SYSTEM. 11. THE SHORELINE BOUNDARIES OF INDIAN RESERVES ARE SHOWN ACCORDING TO THE PRE-CHURCHILL RIVER

## LEGEND:

LAKE / RIVER
HIGHWAY / ROAD
TRANSMISSION LINE
PRE CRD SHORELINE
POST CRD SHORELINE
SEVERANCE LINE AREA
INDIAN RESERVE BOUNDARY
SWAMP / MARSH
MANITOBA PARKS BOUNDARY
RAPIDS

PROPERTY OWNERSHIP: PRIVATE ..... MANITOBA HYDRO INTERESTS: EASEMENT PLANS ON H.M.Q. (FED) LANDS ..... EASEMENTS WITH UNDERLYING PROPERTY OWNER ......

THIS PLAN HAS BEEN PREPARED PERSUANT TO SECTION 44(d) OF THE MANITOBA WATER POWER REGULATION 25/88R.

(i) LANDS OF THE PROVINCE NOT COVERED BY WATER REQUIRED	
FOR MAIN DIVERTING WORKS, POWERHOUSES AND SIMILAR WORKS	1802.3 ACRES
(ii) LANDS OF THE PROVINCE COVERED BY WATER REQUIRED FOR	
THE SAID PURPOSES	155.7 ACRES
(iii) LANDS OF THE PROVINCE REQUIRED ONLY TO BE FLOODED IN	
CONNECTION WITH THE STORAGE AND PONDAGE OF WATER	187732.5 ACRES
(iv) LANDS OF THE PROVINCE REQUIRED FOR RIGHTS OF WAY FOR	
TRANSMISSION LINES, ETC	236.0 ACRES
(v) LANDS OF THE PROVINCE REQUIRED FOR SUBSTATIONS,	
DISTRIBUTION STATIONS, ETC	0.0 ACRES

TOTAL = 189926.5 ACRES

	02	2022/03/02	missed inundation acreage adjacent to Wuskwatim partnership lands	bss	bwg	bwg	
	01	2016/08/07	typographical errors in acreages	bss	bwg	bwg	1
NOTED	NO.	DATE	REVISIONS	BY	CKD.	APP.	<u>l</u>
CIVIL			MANITOBA HYDRO				
GEOTECHNICAL	ORIGINAL CHURCHILL RIVER DIVERSION						1
ELECTRICAL	SEALED BY B. W. GIESBRECHT		CEVEDANCE LINE AND				
F.P. ENGINEER	SEVERANCE LINE AND						\begin{align*}   \begi
MECHANICAL			LANDS REQUIRED FOR FLOO	DDIN	IG		ORIGINAL
DISTRIBUTION	DRA	AWN S.H., W.C., J.P	] AND OTHER PURPOSES				AUTOCAD
PROJECT	СНЕ	CK H.E.					AUTC
CONSTRUCTION	SCA	1:1 000 000		SHT.		REV.	}
MANAGER	DAT	E 2011/12/01	1-00188-PE-11510-0002	000	1	02	

Manitoba Water Stewardship Number 60-1-1009, Sht. 1 of 32