

# LAKE MANITOBA LAKE ST. MARTIN

Ji-zaagijiiwangin Ziibiikaanan Izhichigewin

## Epiitaagamingin Nibii, Bemijiwang Minik Nibi

### Aaniin Wenji-izhichigeng Owe

O'owe aaniish aandi eyaamagak Manitoba aaniin gaye ayinadinaag, miziwe daa-wenji-mooshka'an. Zhaawanong, ningeabiwanong onjiiwan nibi izhi Manitoba jibwaa giwedinong izhijiwang izhi Hudson Bay (nashke Figure 1). Odaanaang gete Manitoba gii-inakamigaa onji gete mikom wajin, mii dash niibowa iwe aki nabagakamigaa, mii wenji-mooshka'ang apii ozhi'omagak nibi ningoji onji. Geget Manitoba wenji-mooshka'an, aazha dash odaanaang gegoon gii-bi-izhichigem ji-ategin imaa gegoon ji-wijji'iwemagakin apii ningoji mooshka'ang.

2011 gaa-akiiwang, zhaawanong Manitoba miziwe gii-mooshka'am, zhigwa Lake Manitoba gii-ishtaagamin nibi onji Waterhen River, Whitemud River zhigwa Portage Diversion. Onjida ji-ozhichigaadegin ini ziibiikaanan ji-zaagijiiwang nibi onji Lake Manitoba zhigwa Lake St. Martin ji-bimenjigaadeg nibi omaa Manitoba. Aaniin minik epiichi-mooshka'ang Assiniboine Ziibi, Lake Manitoba zhigwa Lake St. Martin, gii-gaashipoose aaniin minik nibi ge-bimenjigaadeg. Jiglibig zhigwa nibi eyaamagakin Lake St. Martin gii-mooshka'an, mii Anishinaabeg onji imaa zhigwa imaa gechiwaag gii-maajinzhawaawag iwe onji.

Ini Lake Manitoba zhigwa Lake St. Martin Ziibiikaanan (Outlet Channels Project) gii-onachigaade ji-bimenjigaadegin nibii ji-mooshka'anzinog. Apii ishtaagaming nibi, daabishkoo 2011 gaa-gii-mooshka'ang, iwe Ziibiikaan izhichigewin daa-wijji'iwemagad 5% nibi Lake Winnipeg gaa-izhijiwang, gaawiin dash daa-migoshkaajichigemagasinoo (7cm) izhi Lake Winnipeg gaa-apiitaagaming. Bangii eta gii-aanjise minik gaa-bi-izhiseg odaanaang.

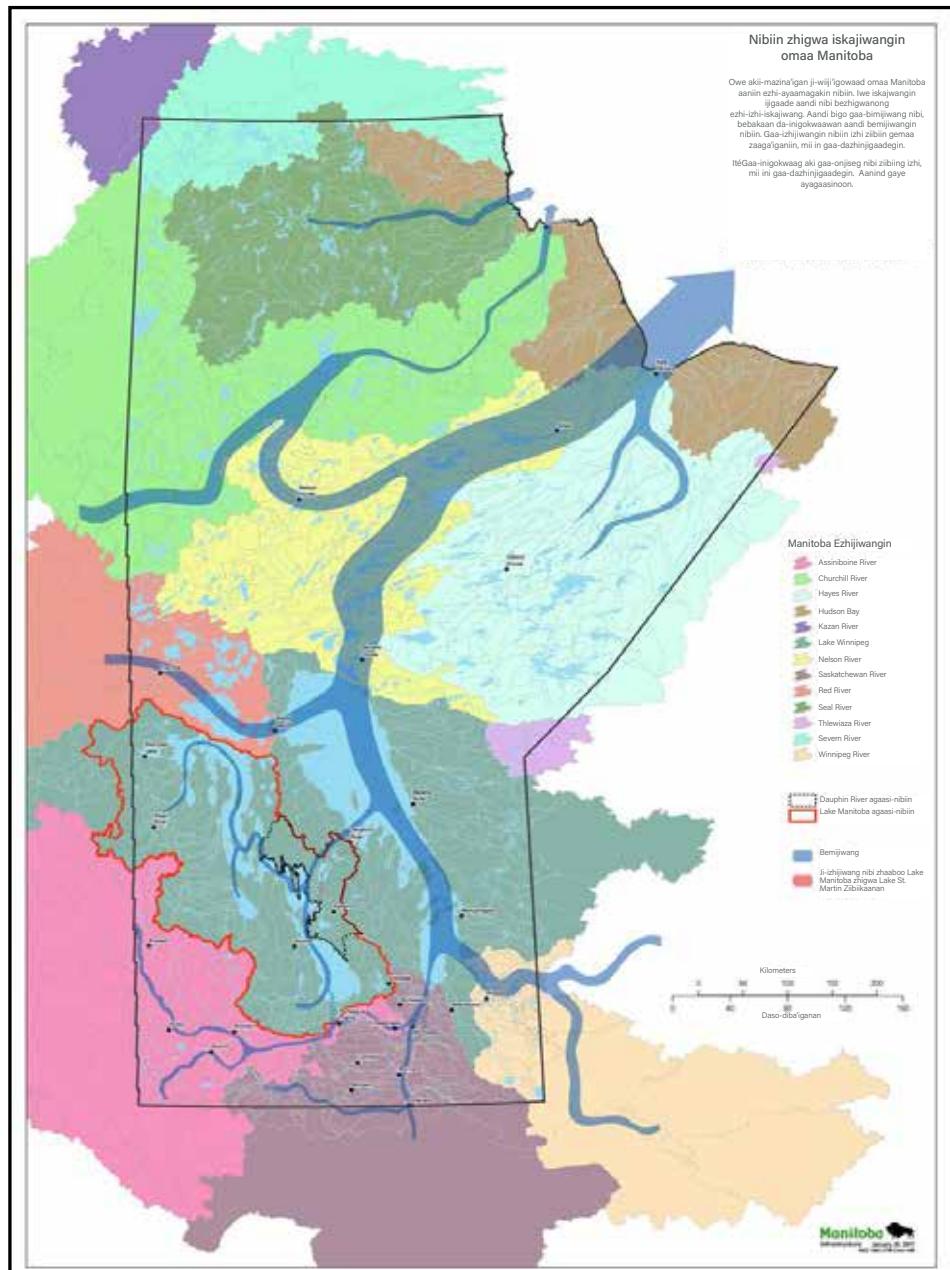


Figure 1: Gaa-apiichijiwang nibi gechiwaag imaa Winnipeg nibiin

## Ji-mooshka'anzinog

Iwe Outlet Channels Project gaa-ijigaadeeg da-wiji'iwese  
ji-iska'igaadeeg nibi Lake Manitoba zhigwa Lake St. Martin apii  
mooshka'ang. Giitwaam izhisemagak daabishkoo 2011 gaa-izhiseeg,  
anokiimagakin Ziibiikaanan, nawach da-dabasaagamin 1.48 mizid

Lake Manitoba (Figure 2) zhigwa 2.1 mizid minik da-dabasaagamin  
nibi Lake St. Martin, mii nawach da-niisise ge-mooshka'ang minik  
470. km<sup>2</sup>.

Owe izhichigewin ji-wiji'iwemagak ji-mooshka'anzinog apii  
ishpaagaming nibi Lake Manitoba zhigwa Lake St. Martin.

Figure 2: Epiitaagamingin Lake Manitoba



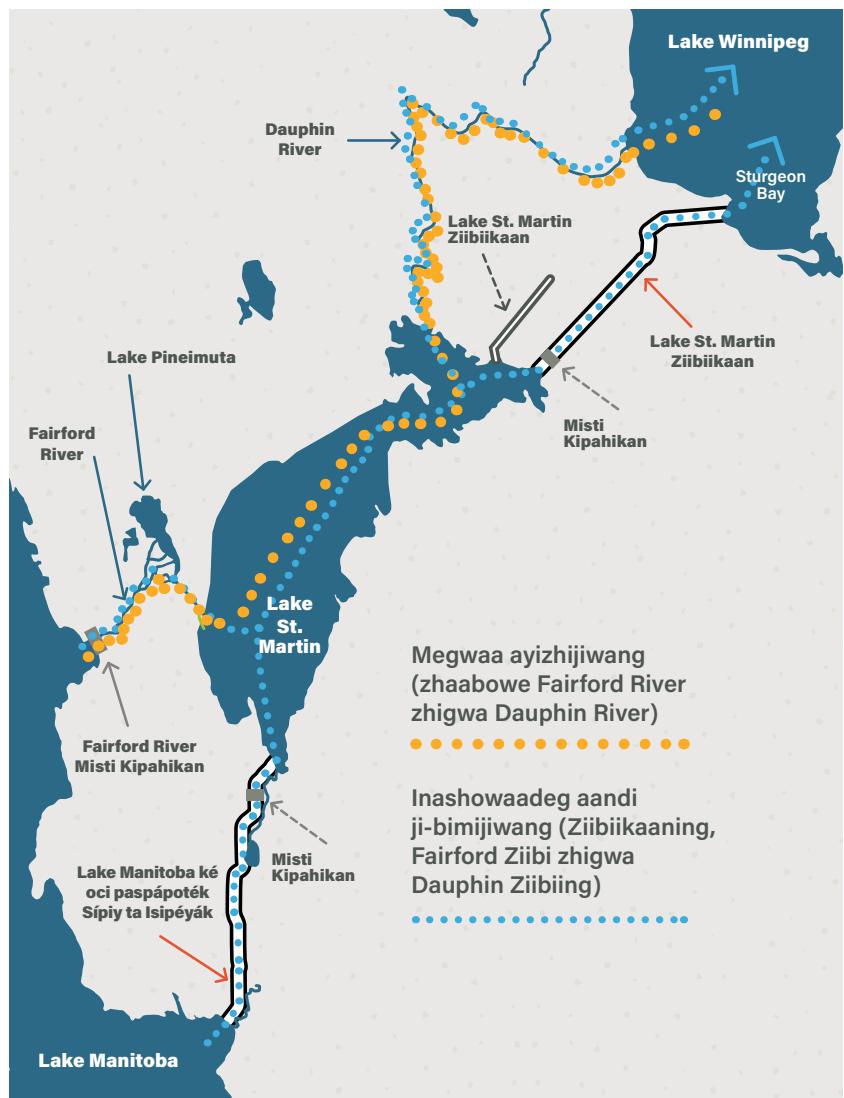
Figure 3: Epiitaagamingin Lake St. Martin



Aanikesinoon Lake Manitoba, Lake St. Martin zhigwa Lake Winnipeg imaa Fairford, Dauphin ziibiin. Megwaa nibi onjijiwan Lake Manitoba, zhaaboo Fairford River izhi Lake St. Martin, mii Lake St. Martin onji, zhaaboo Dauphin River izhi Lake Winnipeg. (Figure 4: ozaawi-mamazinaa). Ini oshki-ziiibiikaanan, gaawiin wiijitoosiin ji-ishpaagaming nibi izhijiwang Lake Winnipeg, gaawiin dash nawach da-gidaatabjiwanzinoon nibi onji Lake Manitoba (Figure 4: ozhaawashko-mamazinaa).



Figure 4: Ezhijiwang Nibi



Example of a water control structure



## Aaniin ge-izhiseg epiitaagaming nibi naanzibiig Lake Winnipeg?

Gaawiin ziibikaanan izhichigewin inenjigaadesinoon ji-ani-meshkwajiseg Lake Winnipeg gemaa naanzibiig.

Igi Manitoba Transportation and Infrastructure ogikendaanaawaa' aaniin odaanaang 1950 gaa-akiiwang aaniin ani-niigaan ginwezh ji-ani-ayaawaad waasigan Lake Manitoba. Gaawiin dash gegoo waabanjigaadesinoon aaniin enenjigaadeg gegoo ji-ikidong.

Iwe Operations of the Outlet Channels Project gaa-ijigaadeg wiiji'igowaa' Manitoba Hydro. Iwe izhichigewin, gaawiin gii-onachigaadesinoon ji-bimenjigaadeg nibi Lake Manitoba gemaa Lake St. Martin ji-waasiganikeng onji. Iwe gaye izhichigewin ji-wiiji'iwemagak gaa-izhijiwang Lake Winnipeg waasiganikewin onji imaa Nelson River. Apii maajii-anokiimagakin ini ziibikaanan, nawach da-gizhijiwan nibi Lake Manitoba onji izhi Lake St. Martin ji-izhijiwang izhi Lake Winnipeg ji-wiiji'iwemagak apii mooshka'ang imaa gechiwaag, gaawiin dash awashime nibi da-izhijiwanzinoon.

Igi Manitoba Hydro obimendaanaawaa' Lake Winnipeg onashowewin ji-giizhanokiimagak ji-niiseg nibi gaa-nitaa-mooshka'ang Lake Winnipeg bekish wiiji'iwemagak waasigan onji ogo Manitoba eyaawaad. Iwe Manitoba Hydro oga-ani-bimendaanaawaa' naagajitoowaad aaniin ayizhisenig nibi imaa onashowewining Lake Manitoba. Apii awashime ishpaagaming 715 mizid, igi Manitoba Hydro ji-bimendamowaad iwe Jenpeg aaniin maawanji ge-izhi-gizhijiwang. Apii gaa-mooshka'ang 2011, iwe ziibikaan da-wiiji'iwemagad maagizhaa daa-ishpaagamin (7cm) gaa-onjijiwang onji Lake Winnipeg bangii ansi-ishpaagaming naanzibiig. Meshkwajisegin aaniin ayizhijiwangin nibiin imaa Nelson River onji, gaawiin igo daa-aanjisesinoon iwe minik. Imaa Cross Lake nake, maagizhaa daa-ishpaagaming 6.1 cm daabishkoo gaa-mooshka'ang 2011, mii gaye Split Lake daa-ishpaagaming 1.0 cm apii mooshka'ang 2005 gaa-akiiwang. Ono meshkwajisewan eta apii gichi-mooshka'ang Lake Winnipeg apii aazha ishpaagaming imaa.

## Kinatawénimitinán Kitapé Kakitosiyák Óméniw oci

Kinatawénimitinán tapé wítamawiyák óma tánisi ké isi pakamiskikémakak óma itowa atoskéwina pé itotéyanit ité óma oci ká mámapinániwak, wéká ta kakitatocik anikik ité ká ayáyan atoskéwinik Itáwin Oníkánkinawénicikéw, kici okimáwiwin astoskéwikamika, wéká kakinaw owítatoskénakanak wéká óté kikakí itápin ékwéniw oci [outletchannels@gov.mb.ca](mailto:outletchannels@gov.mb.ca). Tánisi ásay étocikániw anima Sípiy ta Isipéyák Atoskéwin óté itápi [Outlet Channels Project website](#).

## Giiyaabi gegoo noonde-gikendaman

Bebakaan ozhibii'igewinan gii-ozhichigaadewan ji-gikenjigaadeg wegonenan eyaamagakin imaa Outlet Channels Project izhichigewin gaa-ijigaadeg, daabishkoo:

- Eyaamagakin Izhichigewining
- Ge-maamiinochigaadegin Izhichigewining
- Wenji-dazhiikigaadeg
- Meshkwajichigaadegin
- Enokaadegin

Ta kinawápataman ta ayamitáyan óhi itowa kiskénitamowi masinahikana óté itápi [Outlet Channels Project website](#).