



Niigaan Zhaang Maamowi:
Kina ge-gnoowaabnjigaadeg
Canada Gbeying Emiikang
maanda nji Zhaazhi-enkaazong
Naamkamig Mide

Ojibway - Ojibwaa-gaadenoon



nwmo

NUCLEAR WASTE
MANAGEMENT
ORGANIZATION

SOCIÉTÉ DE GESTION
DES DÉCHETS
NUCLÉAIRES



Ki-gwejmigoo Ooshme Giiyaabi Wiikendiman

Maaba Canada gchi-gimaa-naang eniigaanzid gii-daapnaan Canada doo-zhi-chigan maanda sa nji gbeying ge-ni-bimowidood nji sa zhaazhi-enkaazong naamkamig mide nongo Waabigonii-giizis 2007. Maanda naagjigan ezhnikaadeg Adaptive Phased Management, aawon ji-zhichigaadeg gchi-nokiigamig miinwaa weweni ge-kendigig miinwaa waa-daapnangig maanda sa ezhi-ngododenaawziwad. Maaba dash (NWMO) wiindimaagon gchi-gimaanaang ji-maajikang maanda sa nokiiwin miinwaa ji-maajtaawad maanda niibina nsa-biboon ji-ndowaabnjigaadeg weweni miinwaa nendowendang ezhi-ngododenaawziwin maanda sa nji gchi-nokiigamig.

Maanda dash zhichigewin ndowendaagwod ji-maajikigaadeg maanda waasa naamkamig saanjigwon weweni ji-kowaabnjigaadeg miinwaa weweni-ji-gibagaadeg miinwaa ji-sigakinigaadeg maanda Canada zhaazhi enkaazong naamkamig mide.

Maanda dash gchi-niibina zhoonyaa nokiiwin bekish go da-dgowaabkaazowag naanaaweying gekendigig kina gegoo enokiimgak, Aki ezhi-bimaadziimgak miinwaa ngododenaaziwin ezhi-kendimin. Da-ni-aawon kina ngoji monpii akiing ji-naabiwad ezhi-ndikenjigaadeg naakinigewinan, miinwaa miibina nokiiwinan da-zhichigaadenoona zhiwe waanji zhichigaadeg maanda sa nokiigamig miinwaa niibina nokiiwin da-ni-digo egwendig maanda sa ge-bimowidoogwen.

Gwonda dash NWMO da-miigwewag gshkiweziwin enso-bebezhig nendowendijig, maamowi nendowendijig miinwaa ezhi-ngododenaawzijig ji-kendimoowad ooshme maaba sa Canada enaakiniged gibeying naakinigewin maanda sa naamkamig zhaazhi enkaazong mide, miinwaa eni-zhichigewad gwonda NWMO, miinwaa waa-ni-zhi-daapinind gekendang miinwaa nendowendang ngododenaawziwin ji-bimowidood maanda sa nokiiwin. Ezhi-ngododenaawzijig waa-ndakendigig giiyaabi ooshme gaawii ndowenmigaasiwag ji-boosbiidisowad pii ndowaabnjigaadeg wiiteg maanda sa. Wi-sa saanjigwon pii mkagaadeg aabdeg ji-nkweshkang snagaaknigewin naakinige ndakenjigewinan.

Giish pin giyaabi gegoo wiikendimon maanda sa nji zhichigewin, maaba bi gnoosh:

Jamie Robinson

Director, Communications

Nuclear Waste Management Organization

22 St. Clair Avenue East, 6th Floor
Toronto, ON M4T 2S3
Canada

Tel: 647.259.3012

Fax: 647.259.3692

Email: learnmore@nwmo.ca

Website: www.nwmo.ca/sitingprocess



»» Wenesh Yaawong Zhaazhi-enkaazong Naamkamig Mide?

Niibina nsa-biboon Canadianag dinkaasnaa'aa waasmoowin eshchigaadeg monpii naamkamig waasmoowin nokiiwining odi Ontario, New Brunswick miinwaa Quebec. Zhaazhi ooshme niizhing million ndizhaa-naanig gwondaa zhaazhi enkaazong mide tkoobjigaansag.

Pii-maanda zhaazhi enkaazong mide migaadeg zhi-we waasmooni-kikoong, aawaon giishpin gegoo enaabdasnak, niibina mji-waasmoowin mibdemgad biinjyig aabdeg dash weweni ji-kowaabnjigaadeg. Booj dash wiigo maanda mji-waasmoowin bembideg ni-bejii'iimgad gmaapii, noodj giyaabi gegii mji'ii temgad miinwaa maanda zhaazhi enkaazong mide da-ni-aabji-aawon mji'ii giishpin kowaabnjigaadesnag niibina ngodwaak shi mdaaswaak nsa-biboon miinwaa aabdeg weweni ji sanjigong waya jibwaa debnang miinwaa maanda aki gbeying minik genowenjigaadeg.

Maanda dash Canada debendang zhaazhi enkaazong mide megwaa weweni gnowenjigaade ke'ish odi weweni emzingaanskaadeg naamkamig moonige gchi-nokiigamigoong odi Ontario, Quebec miinwaa New Brunswick, enji-zhichigaadeg, miinwaa odi Atomic Energy of Canada Limited's (AECL) enji-ndakenjigaadeg odi Manitoba miinwaa Chalk River Laboratories monpii Ontario.

Dbishkoo oodi aanand ngoji bkaan eyaangig nindan naamkamig moonige waasmoowin nokiigamigong, Canada dooshtoon naakinigewin waa-ni-naagjigaadeg. Canadianag gii-kidwag maanda weweni gnowendiwin ooshme ji-gchi-piitendaagwok pii-naakinigeng gegoo nji-gwondaa giyaabi waa-bi-yaa-jig miinwaa maanda megwaa emiikigig nongo eyaajig ji-daapinamoowad ezhidibendaagozoomgak maanda sa zhichigan giyaabi gibeying gengnowendang maanda sa zhaazhi enkaazong mide.

Gchi-piitendaagok dash gibeying, weweni ji-kowaabnjigemgak miinwaa weweni ji-gnowenjigaadeg maanda sa zhaazhi enkaasong mide ji-kowaabmin kina bemaadzid miinwaa ezhi-noojimoomgak maanda aki aabdek kiinwi kina wiikoowaabndamang.



Zhaazhi enkaazong mide tkoobjigaansan monpii enjibaamgak Canada CANDU naamkamig gchi-nokiwinan megwaa 0.5 metre kwadigenan miinwaa megwaa 25 kilograms piidnigdagenan.



Zhaazhi enkaazong namkamig-mide ebaasjig sanjigwon kikoog odi Ontario Waasmoowin Enji-maajiging Epingishmog nikeyaa enji-aanji-nakaazong nokiigamigoong.

Canada Enaakiniged

Pii Waabigonii-giisiz, Mdaaswi-shi-niiwin, nongo 2007, maaba gchi-gima-naang monpii Canada eniigaanzid daapnaan Adaptive Phased Management nji-sa monpii Canada ge-kowaabmaad kina bemaadizinjin miinwaa aki-ezhi-noojimoomgak minik piichi-gbeying maanda sa zhaazhi enkaazong naamkamig mide ge-zhi-gnowenjigaadeg.

Adaptive Phased Management baagdinaan nongo eyaajig ji-aabji miikimoowad miinwaa ji-aabji-dibaajimoowad zhichiganan weweni ji-kowaabnjigaadeg miinwaa weweni ji-ndikenjigaadeg maanda gnowenjigewin odi Canada nji-sa zhaazhi enkaazong naamkamig mide minik piichi-gbeying waaniteg.

Maanda dash naakinigewin ndowendaagwod maanda zhaazhi enkaazong naamkamig mide ji-sanjigong weweni miinwaa weweni ji-gbagaadeg odi waasa naamkamig enji-sanjigong weweni naami aazhibikoong zhichiganing. Bekish dash go bangii maanda sa nji-naakinigewin da-ni-mina-naabidad ji-kinoomaading miinwaa kendaaswin ensa bezhigo-tikokiing, ji-ni-zhiseg naabijigewin waani-zhichigeng miinwaa waani-naakingeng. Maanda naakinigewin nii-aawon dibaabiishkoojigewin giishpin gegoo pkaan ndowendaagok.

Eaankeseg Zhichigan Ekowaamjigejig dooshtonaawa:

- » Memoonji-mshko-gbagaadeg miinwaa weweni gebaagaadeg maanda sa zhaazhi enkaazong naamkamig mide zhiwe sanjigwoning waasa naamkamig biinji aazhibik sanjigo-zhichigan.
- » Ji-ni-digosnang maanda naakinigewining aabdeg noodj tikookiiwinan da-ni-zhichigem miinwaa gegoo bebkaan ezhi-dibaabiishkoojigeng, geni-gnowaabnjigaadeg naa'aapii pii ni-ndowendaagok.
- » Ji-ni-teg gshkiweziwinan kina sa bemaadizijig miinwaa ezhi-ngodoodenaawzing ge-ndowendang wii-dibendaagozid pii-ni-zhiwebak maanda sa nokiiwin.
- » Ji-bigidnigaadeg ke'ish sanjigwaans oodi naanaaweying nokiigamiigong, giishpin ndowendaagok;
- » Gwekwendaagok gbeying ge-ni-gnowenjigejig nji-sa eni-pii-chi-koowaabnjigeng maanda sa nji-zhaazhi enkaazong naamkamig waasmoowin mide.
- » Ji-ni-aabji-gshkitoong wii-migaadeg maanda sa zhaazhi-enkaasong naamkamig mide minik gbeying geteg giishpin ndowendaagok wii-zhaang odi maage maanda mji'ii maage ji-gnowaabnjigadeg shki'ii kinoomaadiwinan gebi-digook; miinwaa
- » Ji-ni-chi-gaadeg aabdeg zhoonyaa miinwaa gbeying nokiawaansan ji-teg zhoonyaa aabdeg gbeying ge-gnowendang maanda sa zhaazhi-enkaazong naamkamig mide.

Adaptive Phased Management gii-zhichigaade pii-giignoonidwaa Canadian-ag wiinwaa ezhi-ndowendimoowad bemaadizijig. Kina go bebeshig enso nokiwaansan gaa-zhichigaadegin odi ngoji bkaan kiing maanda sa nji naamkamig waasmoowin, dbishkoo Sweden, United Kingdon, Finland miinwaa France. Niigaan naakinigewin zhichigan gii-zhichigaade, Adaptive Phased Management dooshtoon naakinigewin nji-sa weweni ji-kowaabnjigaadeg miinwaa weweni ji-gnowenjigaadeg gbeying minik maanda sa nji zhaazhi-enkaazong naamkamig mide, memdige go memoonji-gchi-piitendaagok kina monpii kiing miinwa ezhi-ndowendimoowad gwonda Canadian-ag.





Dibaachigaadeg waa-naabiising maada nokiwin

Maanda dash gchi'ii, gchi-kinoomaadiwin nokiwin ndowendaagwod saanjigwon zhichigan waasa naamkamig miinwaa kina maamowi genji-ndokwnjigeng odi sa miinwaa ngodoodenaawziwin ge-bimowidood maanda sa.

Maanda dash waasa naamkamig saanjigwon weweni ki-jigaademgad gii-zhichigaade weweni ji-kowaabnjigaadeg ji-gbagadeg miinwaa weweni ji-kijigaadeg maanda sa zhazhi-enkaazong naamkamig waasmoowin mide minik gbeying minik geteg. Da-zhichigade maanda sa megwaaj naanwaak Metres, giishpin go ndowendaagok zhiwe ezhinaagok wii-teg, miinwaa da-ni-tenoon aajkingaansan wii-teg nandan zhaazhi-enkaazong naamkide mide (gnowaabndan zhinoogan odi eniteg mzinigan).

Maanda zhaazhi-enkaazong naamkamig mide da-booschigaade biinjyig weweni ebashaakibiigaazowad kikoog odi-gchi-nokiigamigoong miidash ji-maajii-daabaaj-gaazowad odi-genji-gnowenjigaadegin nandan miidash weweni ji-tkoobjigaadegin biinji kikoong ge-bgaashnasnag ji-sindwaa biinji saanjigwon. Gwonda dash kikoong da-niisnagaaswag enji-zhiibaa'ag miinwaa da-zhidaabaajgaaziwag naamkamig odi digook nandan aajkinganan. Gonda dash kikoog da-naaniibwi-chi-gaaswag biinji bgonewaag aazhibik gaa-bgoneboodek. Miidash miinwaa weweni ji- waabigani gbagaasowad, benonite ezhnikaadeg, egwekwendaagok gbage-bzagwaakzigan.

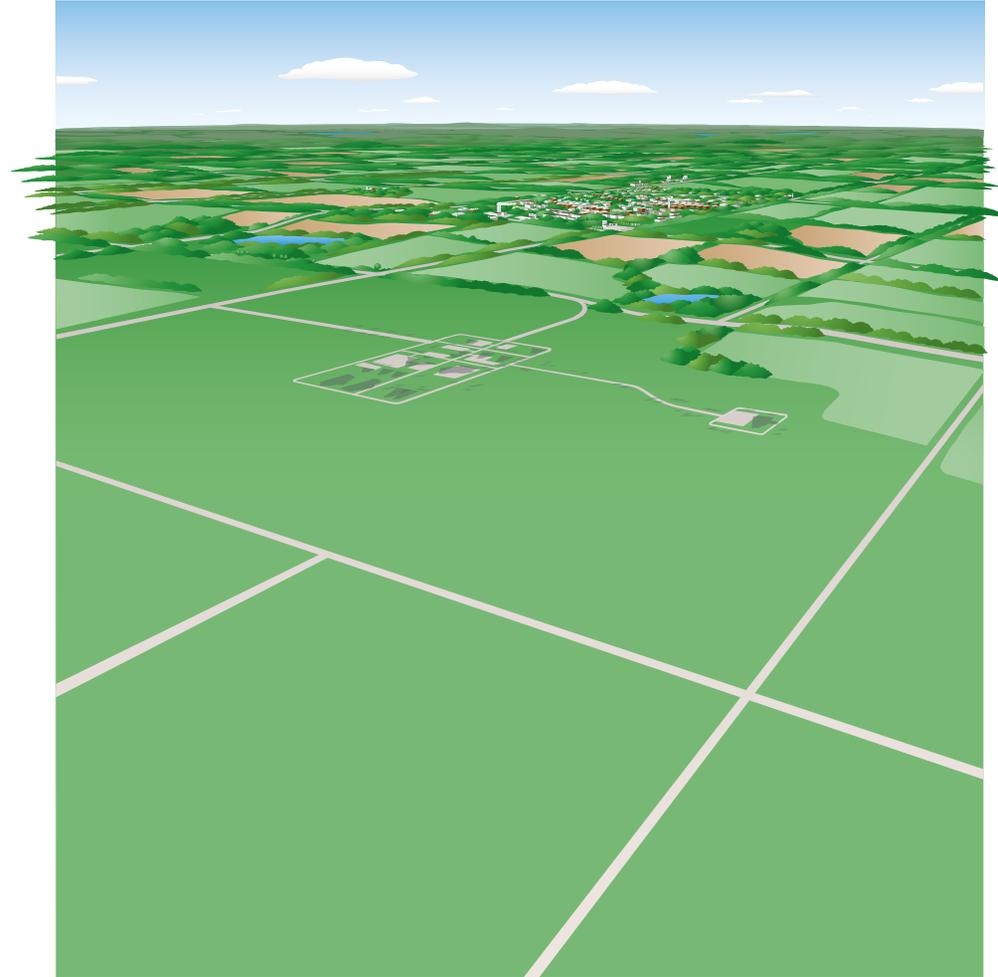
Maada dash zhaazhi enkaazong naamkamig mide weweni da kowaabnjigade pane go minik ge-teg nokiichigan. Bekish geye maanj go pii daa-naajigaade. Nindan dash enji-mookiing waa'aashan naamkamig da-mooshkinebjigaadenoona odi eta pii gwonda ezhi-ngodoodenaawzijiig, NWMO miinwaa eniigaanzijiig bezhaakibiigeng pii ndowendaagok, miinwaa gbeying ji-ni-ndikenjigaadeg dani-temgad zhichigewin.

Kina dash go maanda nokiwin, bekish dash giiye ge-zhi-bmoowijigaadeg maanda zhaazhi-enkaazong naamkamig mide bi-nji-widoong oodi ke'ish gii-ketegi piinash dash odi sanjigwoning, memdi ge go weweni da kowaabnjigaade maaba sa Canadian Nuclear Safety Commission (CNSC) minik go ge-bimaadiziimgak maanda nokii-gamig-pii-maajtaang ndakenjigaadeg waazhichigeng bekish go wii-zhichigaadeg wi sa nokiigamig, epii-chi-nokiimgak miinwaa go shkwaaw-nokiimgak. Maanda dash nokiwin aabdeg weweni ji kowaabnjigaadeg waa-zhichigeng ji-gnowaabnjigaadeg eji-noojimang, weweni ji-kowaabnding miinwaa ji-gnowendimin kina goya monpii Canada bekish dash go maanda aki, miinwaa ji-mnaadendimind maaba Canada ezhi-kendimind zaagji'ying wi-sa nji ezhi-gnowendang naamkamig waasmoowin.

Gekendaasjig kina gegoo maanda nji, Aki miinwaa ezhi-kendaagwak ngodoodenaawziwinan ndikenjigewinan da-zhichigaade bezha zhinda nokiigamigoong. Da-ni aawon maanda memoonji gchipiitendaagwak nokiigamig kina gegoo enji-kenjigaadeg.

Maanda niibina zhoonyaa engindeg nokiwin da-ni-zhitoonan niibina nokiwinan noodj ngoji zhinda maanda teg, miinwaa ooshme ngodwaak nokiwinan zhinda maanda waa-bimoowidood ezhi-ngodoodenaawzhiwad bemaadzijiig niibina nsa-biboona. Da-ni maajikigaade gbeying maamowi nokiwin kina debendaagozijiig ngodoodenaawziwining, gaataaying eyaajig maanda so nokiwin nji miinwaa gonad NWMO, bekish go-gbeying ji-ni nokiitaadowad maamowi ngododenaawziwin.

Niigaan Zhaang Maamowi: Kina ge-gnoowaabnjigaadeg Canada Gbeying Emiikang maanda nji Zhaazhi-enkaazong Naamkamig Mide



»» **Ndikenjigaadeg wiiteg maanda nokiiwin**

Naakinigewin zhichigaade wii-ndowaabmin ngodoodenaawziwin gebmowidood maanda waasa naamkamig sanjigwon gbeyng ji-niteg zhichigan naakwinigewin nji-sa maanda zhaazhi-enkaazing naamkamig mide monpii Canada aabdeg dash ji-teg, memdige go, maanda wiiteg gendowaabnjigaadeg aabdeg weweni kowaabnjigewin jiteg miinwaa weweni gnowenjigewin miinwaa ji-zhaabshkang kina ge-dikenjigaadeg, nji saw ii-nokiing miinwaa weweni wii-naagidoong naakinigewinan.

Dibaajimang dash gaa-zhi-kwedwewad Canadianag, maanda zhichigan ji-zhitoong gchinaakinigewinan ezhindowendamooowad miinwaa getchi-piidendimoowad Canadianag maanda sa nji. Bekish dash go giyaabi anand bebezhiig tikokiiwnan gaa-kidwaad Canadianag ji-teg maanda sa naakinigewin pii naakinigeng nji-sa maanda gethci-piitendaagok monpii Canada. Maanda dash zhichigan ni-naabkingaade kina gchi-kendaaswin miinwaa kendimoowin mondii Canada miinwaa go ngoji bkaan kiing.

Geni-naabiisjigeng-Ddibaamjigan

Memdige-go weweni-gnowendiwin

- »» Weweni kowaabnjigewin, weweni gnowendiwin miinwaa jigowendimin bemaadizijig miinwa aki miwi ntam ge-moonji piitendaagok.
- »» Kina go Mziniganan getchi-piitendaagok aabdeg kina wii-nkweshkogaadeg miinwaa, giishpin nendaagok, maage go ooshme.
- »» Memdige go getchi-piitendaagok kendimoowin da-dibaachigaade maanda zhichigan.

Ji-daapinin weweni gekendang miinwaa waa-nokiitang ezhingodoodenaawzid

- »» Maaba Ngodoodenaawziwin aabdeg ji-kendang miinwaa aabdeg ki-nokiitang weweni maanda nokiiwin.
- »» Ezhi-ngodoodenaawzijig dadaapinigaaziwag giishpin mooshkin daapinamoowad maanda sa naakinigewin nokiichigan.
- »» Ezhi-ngodoodenaawzijig ge-boozbiidizijig daa'aanaa gshkiweziwin ji-boontoowad ezhindowendimoowad maanj-go-pii jibwaa biteg maanda shkwaaj nendimoowin-naakinigewin ji-beshaakibiigaadeg.

Ji-teg gbeyng min-yaawin ngodoodenaawziwining.

- »» Maaba ezhi-ngodoodenaawzid daa'aan gshkiweziwin wiin gegoo nji-ndizid maanda sa nji nokiiwin.

Ji-digoo-wiidimoowindwaa kina ge-ndowendaagozijig maanda sa nji.

- »» Ninda dash kwedwewinan miinwaa nendimoowinan maanda sa nji bebesha endaaajig miinwaa gwonda endaaajig gaataaying kina-gegoo bemoojigaadeg miikan aabdeg ji-dibaachigaadeg.
- »» Maaba dash NWMO da-bgidnaan kina ji-naadimaagwod gewii gchi-gimaa-naang debendaagozijig.

Mnaadendimoowin ezhi-Anishinaabeaading, kwinwin minwaa aki ezhi-dibenjigaadeg.

- »» Weweni kowaabnjigewin, weweni gnowendiwin miinwaa jigowendimin bemaadizijig miinwa aki miwi ntam ge-moonji piitendaagok. Maanda dash ndowaabnjigaadeg wiiteg sanjigwon aabdeg ji-mnaadenjigaadeg kina Anishinaabe naakinige zhichiganan miinwaa kwiinwinan miinwaa da-daapinigaade giyaabi mshi e-shaabkaasinag aki-mkandwewin naabiisjiganan gonadsa nji Anishinaabeg miinwaa gchi-gimaa-naang.

Jini-bebezhigo-tikokiing zhichigewin – Besha gnowaabndamang

Manda zhichigan ni-naabilshjigaade ge-zhi gshkiwezing miinwaa ge-zhi-aansej ji-bgindindwaa bemaadzijig ezhi-ngodoodenaawziwad ji-ni-maajtaawad wiinwaa enendimoowad miinwaa wiinwaa ezhi-maajiishkaawad maamowin miinwaa nendimwendimoowad.

Maajii-zhiitaang	Maaba NWMO doo-zhibiiwan shkwaaj-naakinigewin pii-ndowaabmin ge-bimowidood maanda nokiwin, ji-wiindimoowad odi gchi-gimaa-naang Ontario bekish dash go Canada enigaanzijig, miinwaa kina Anishinaabeg enaadimoowag, miinwaa kina gchi-mzinaaginan be-miikigig maanda sa nji NWMo enakiwaad.
Step 1	Maaba NWMO maajikan maanda gebimowidood nokiwin gegoo ji-dibaajimoowaad, ji-nkwetaagewaad miinwaa ji-naakinamoowaad kendimoowin kina Canadianag maanda sa nji nokiwin miinwaa ge-gnowendang maanda nokiwin.
Step 2	Ezhi-ngodoodenaawzjig dibaajimoowag ndowendimoowaad giyaabi gegoo wii-kendimoowaad miinwaa ji-kwediwewaad ji-ndakenmindwaa epii-chi-ndowendimoowaad maanda.
Step 3	Gonda dash nendiwendijig maanda, da-ndikenjigaazwaag ke'ish ezhi-gshkiweziwaad wiinwa.
Step 4	Aanand dash giyaabi waa-kendigig ezhi-ngodoodenaawzjig, bekish go kina gaataaying ezhi-ngodoodenaawzing aabdeg gewiinowaa ji-gnoonindwaa giishpin mshi genoongaasigwaa, miinwa kina go ndikenjigewinan mziniganan ji-giishchigaadeg.
Step 5	Ezhi-ngodoodenaawgizjig zhaazhi gaadaapinindwaa ji-bmoodoowaad maanda da-daapnaanaa'a nendowendaagok maanda ji zhiwebak miinwaa ji-zhitoowaad naakinigewinan wiwaa ji-ni-maajtaawaad maanda sa nokiwin.
Step 6	Maaba dash NWMO miinwaa ezhi-ngodoodenaawzid ge-miinind maanda nokiwin da-ni zhichigaade giyaabi gchi-naakingewinan geni-naagjigaadegin maanda sa nji nokiwin.
Step 7	Dibaakinige mziniganan ezhtoojig da-gnowaabndaanaa'an kina weweni gnowendiwin maanda sa nji nokiwin bekish go njikesing, weweni miinwaa kina maamowi naakinigewin miinwaa giishpin ndowendaagok kina ji-minseg, ji-miigwewaad ji-ni-zhaabideg.
Step 8	Naabkingaadeg miinwaa ezhi-nookiing maanda sa nji naamkamig nokiigamig ji-maajiishkaamgak.
Step 9	Naabkingaadeg miinwaa ezhi-nokiing maanda sa nji naamkamig nokiigamig.

Ninda geni-naabilshjigeng miinwaa tikokiisansan maanda sa zhichigan aawanoon ge-zhichigadeg ooshme giyaabi minik maanda sa nji Niigaan Zhaang Maamowi: Gewii dash ge-ndowendang ji-bmowidood maanda nokiwin maanda sa nji waasa naamkamig Saanjigwon wiiteg zhaazhi-enkaazong naamkamig mide, temgad ji-waabnjigadeg zhiwe waasmoonimkakoosing maage ji-kwediweyin.



Weweni kowaabnjigaazowaad bemaadizijig miinwaa maanda aki

Maanj-go-iigid ge-daapinigaadegwen wiiteg maanda nokiwin aabdeg wa gedaapinind weweni ji-kendang wii-gnowendang ji-gba'ang miinwaa ji-kidood maanda zhaazhi-enkaazong naamkamig mide minik gbeying geteg. Bekish dash go gedaapnind aabdeg da-wiindimaage kina gegoo kendaaswin miinwaa kendimoowin nji-sa maanda wiiteg nokiigamig bekish dash go kenjigewin miinwaa ji kendang waazhi gnowendang megwaa eteg miinwaa giyaabi waabiteg.

Gshkiweziwin teg wii-yaamgak maanda naamkamig sanjigwon weweni ji-gnowenjigaadeg miinwa ji-kijigaadeg zhaazhi-enkaazong namkamig mide ndowendaagwod maandagwod maanda gegoo enaabdasnag, bemaadizid zhichigan maage mchikanan gaataying jiteg monpi ji-kidoong wenjishsinag, miinwaa gegeti kijiganan aazhibik naabkinganan jiteg wisa sanjigwon.

Maanda dash wii-ndikenjigaadeg wii-teg maanda sa sanjigwon, nenooj gegoo dandakenjigaade ooshme gegoo kendaaswin miinwaa kendimoowin ndikenjigaansan, enjimaajtaang dash giji-doopwin ndikenjigewinan, miinwaa ji-ni-ndkenjigeng nooj ngoji, miinwaa dash gmaapij shkwaaj kina go mooshkin ezhi-ndowendaagok zhindaa maanda saw ii-digok sanjigwon. Nindan dash ndikenjiganan da-nakaasgaadenoon ji-zhichigaadeg weweni gnowenjigewinan ge-gnowaabnjigaadegin, miinwaa giishpin ndowendaagok, ji-daapinigaadeg getchi-piitendaagwak mzinigaansan.

Maanda dash ge-daapinigaadeg da-zhinaagwod aazhibikoong bekish ji-digobiyaad nooj ezhinaagozijig zhibiiganag (geological, hydrogeological, chemical and mechanical), ge-naadimaagemgak ji-gnowenjigaadeg miinwaa sanjigwon eshchigemgak ji-nkweshkang maage ooshme gegoo naakingewin nindan mzinigaansan nendowendaagok wii-zhaabshkaag zhindaa Canadian Nuclear Safety Commission, nindan ge-ndakenjigejig International Atomic Energy Agency miinwaa ezhiwebak ngoji bkaan akiing maanda sa nji naamkamig waasmowin gshkiweziwin nokiwinan.

Gechi-piitendaagok genowenjigewin ge-kwedweng dbishkoo nindan ge-kidaang:

- » Nindan Sinii-aazhibikoon na weweni nendowendaagok aawnoon gbeying ji-bimoodood maanda nokiiwin ji-gba'ang miinwaa ji-kidoond maanda zhaazhi-enkaazong naamkamig mide ji-bwaa waabndang maabaa bemaadizid, miinwa aki miinwaa kina ewaabnjigaadeg bebkaan ji-zhinaagwak bemaadizid ezhtood miinwaa kina weweni ezhi-maajiiging monpii akiing.
- » Maanda dash Sinii-aazhibik wii-teg maanda sanjigwon weweni na zhinaagwod maanda minik gbeying waaniteg miinwaa bekish gaawii da-maashsesinoo maanda aki giishpin gegoo zhiwebak Aki miinwaa aanseg bembideg monpii akiing dbishkoo maashseg maanda aki miinwaa pii-nimkomiwang niyaab maanda aki?
- » Zhindaa wii-chigaadeg maanda sanjigwon aawon na weweni ji-teg ji-zhichigadeg weweni, ji-nakiichigaadeg miinwaa ji-gbakogadeg maanda sa sanjigwon?
- » Gaawii na bemaadizid na da-bi-aanji-ndikenjige-sii, dbishkoo niigaan waasa gebi-moonigejig maage gebi-ndi-kenjigejig?
- » Nindan akiin ezhinaagok miinwa ezhiwebak akiing da-gshkitoom na gendakenjigaadeg zhindaa wiiteg maanda sanjigwon miinwaa ji-dbaachigaadeg ekwaag getchi-piitendaagok pii zhinoomaading gbeying gnowendiwin?
- » Wedi dash miikan odi wii zhaang weweni na da-beshaakibiigaade maage da-zhichigaade maanda sa nji zhaazhi-enkaazong naamkamig mide miinwaa gnowenjigaadeg pii maajiidoong odi sanjigwon wiiteg maanda genji-gnowenjigaadeg?





Ezhi-ngodoodenaawzing Mina-bimaadiziwin

Oshme dash go bekish dash go weweni ni-gnowenjigaadeg, gwonda NWMO wiindimaagewag egwendig ge-bimoodoogwen maanda sa nokiwin miinwaa gaataaying kina-gegoo gbeying mina-bimaadiziwin maage ezhibimaadizing da-zhinoomaagewag weweni wii-nokiitaadiwaad maanda sa nji nokiwin.

Maanda dash nokiwin da-maajikigaade dbishkoo ge-ni-bimoodoong gbeying mina-bimaadiziwin maage weweni bimaadiziwin monpii ngodoodenaawziwin digook miinwaa gaataaying wiiteg maanda. Maanj enendimoowaagwen gwonda waa-bimoodoogig maanda nokiwin, ninda ge-digosing zhichiganan:

- » Ezhi-mina-maajikaamgak noojimoowinwaa
- » Aki nji
- » Ezhi-kowaabnjigaadeg miinwaa ezhi-gnowenjigaadeg
- » Ezhi-digook anishinaabe-aadiziwin
- » Ezhi-minidoo-wing
- » Ezhi-ngodoodenaawzing maamowi
- » Ezhi-maajtaang shki-zhichiganan wiinwaa nji bemaadizijig miinwaa kina ngodoodenaawziwining

Maanda nokiwin temgad niibina nokiwin miinwaa zhoonyaa ge-biindigeshkaag odi ezhi-ngodoodenaawzing, gaataaying endaadaajig miinwaa kina ga mooshkin ezhi-bkwengaadeg maanda Canada. Maaba dash NWMO da-nokiitwaan kina nendowendigig ezhi-ngo-doodenaawziwin, miinwaa giiw gaataaying endaadaajig, dbishkoo maanda gbeying nokii-naakingewin waa-biteg bekish jiteg mina-bimaadiziwin pii maanda ni-zhiwebak nokiwin.

Maaba dash NWMO da-nokiitwaan maaba bezhig ezhi-ngodoodenaawzid maanda sa naakinigewin miinwaa aasgaabwitaagewin ji-chigaadeg aabdeg ji-niteg mina-bimaadiziwin. Maaba dash NWMO danokiitwaan ninda ezgo-doodenaawzijig ji-gnowaabnjigaadeg maanda sa nokiiwin ninda nji:

- » Noojimoowin miinwaa weweni gnowendiwin jiteg kina endaajig miinwaa ngodoodenaawziwin
- » Weweni zhichigan miinwaa aki weweni ezhinaagook
- » Kina bezhaa miinwaa gaataaying zhoonyaakewin miinwaa nokiiwn
- » Ezhi-ngodoodenaawzing naakinigewinan miinwaa ezhi-mkowaataagizing zhichiganan
- » Ezhi-dibaabiishkoodeg maajigwin, miinwaa noojimoowin, ji-mina-daang ngodoodenawziwining
- » Gshkiweziwin ji-teg maanda sa nji aki-ezhi-gnowaabnjigaadeg miinwaa kina gegoo ogaataaying ezhinaagok
- » Ezhinaagok maanda sa nokiigamig pii maajikigaadeg nokiiwin
- » Gi-gshkiwezivad kina ezhi-ngodoodenaawzijig, miinwaa maanda kina ezhinaagok megwaa bimaadizinwaa eteg, ji-mina-daapnigaadeg gegoo ni-aanseg maanda sa nji nokiiwin
- » Weweni ji teg miikanan (miikan, Shkodedaabaan-miikan, nbing) miinwaa nooj gegoo ji-niteg ji-bimoowidood maanda zhaazhi-enkaazong mide bi-nji-baamgak zhiwe enji-gnowenjigaadeg pii-nash odi waanji-saanjigwong, maage ji-ni teg waa-ni-zhiwebak
- » NWMO ge-kendang ndowendaan ji-tood kina gezhi-naagok ji-aasgaabwitang maanda nokiiwin

Wenesh yaaw-yaang

Maaba NWMO gii-zhichigaade gii-aawong 2002 gonda Ontario Power Generation Inc. gaamaajikigig. (OPG), Hydro-Quebec miinwaa New Brunswick Power Corporation ezhi-bezhaakibiigaadeg maanda sa Nuclear Fuel Waste Act (NFWA) ji-daapinamoowad dibendiswin maanda minik gebeying wii-nokiitimoowad maaba Canada maanda sa nji Zhaazhi-enkaazong Naamkamig Mide.

Maaba NWMO yaawag enkiitigig maanda weweni gekendigig nooj gegoo maanda sa nji miinwaa gegendigig nooj gegoo zhichigewinan dbishkoo ezhi-bimaadizing, weweni zhichigewin miinwaa weweni nokiiwin miinwaa ndi-kenjigewin, maamowi dibaajimoowinan, zhoonyaa miinwaa gimaa-naakinigewin. Gwonda dash dinkiitoowan nooj ngoji enkiijig niibina gegoo gekendigig, emiikigig nooj gegoo, miinwaa ekinoomaagzijig nooj ngoji monpii Kina Canada miinwaa go kina ngji saagji'ing jiteg sa nokiiwin weweni ji-zhiwebak miinwaa waa-nokiichigaadeg.

Maaba dash NWMO zhignowaabndaan dinkiwin maanda dbishkoo:

Maanda gbeying naabiisjigewin maaba Canada emiikang Naamkamig waasmoowin enishisnag memdige go ge-ni gnowenjigemgak miinwaa eni-mnaadenjigemgak maanda sa aki, nongo miinwaa giyaabi waabi-yaajig.



Maaba NWMO daa'an an gewii enkaazad getchipiitendang naanan mnaadendimoowinan:

- » **Ezhi-gchitowaa'iindaagozing** Nga-nokiimi weweni kina gegoo ji-nsaaksing, gwek miinwaa jimnaadending kina miinwaa kina waya enkiitowingid.
- » **Ezhi-minawaangozing** Nga-ndowaabndaanaa memdige go kendaaswin, nsastamookiiwin miinwaa shki-zhichige nendimoowinan pii ndikenjigeyaang, dibaajimotaading miinwaa pii zhichigaadeg naakinigewinan.
- » **Ezhi-ndikenjigeng** Nga-ndowendimaanaanig kina ezhi-ngodoodenaawzijig gewiinwaa nendowendimoowad miinwaa ji-teg nkweetaagewin kina gegoo gshkiweziwin jiteg geni-aanseg miinwaa naabwin. Nga-gnoonaanaanig miinwaa nga-nkweshkowaanaanig pane, ji-teg nendimoowin kina ngoji miinwaa jiteg naakinigewin kina ngoji.
- » **Ezhi-ndowendaagozing** Niinwi nga-yaanaa dibendizwin ji-nbwaakaa'aang, ji-teg gshkiweziwin ji-miikmaang weweb zhichiganan miinwaa ji-ndowendaagoziyaang gwek ji-zhichigeyaang kina gegoo.
- » **Ezhi-zhiibwaatesing kina gego** Kina gegoo da-nsaaksin minwaa da-zhiibwaatesin enakiyaang, ezhi-gnoonangidowaa miinwaa ezhi-zhitoowaang naakinigewinan, begish dash kina gegoo ji-nsastaagemgak monpii Canada endaa jig.

Maanda dash ezhi- kowaabnjigaadeg zhaazhi-enkaazong naamkamig mide nitemgad gbeyng zhichigan, niibina esnagag kwedwewinan, miinwaa ge-snagag naakinigeng miinwaa ezhi-mkowendimang nendimoowinan. Maaba NWMO getin gii-nokii wii-bzindoowad kina Canadianag miinwaa daa'an gwendimoowin ji-aabji nsaaksing, miinwaa ji-zhiibwaatesing giigidoowin pii-ni-niigaan-zhaang ji-ni zhiseg maanda Canada waazhi gnowendang gbeyng wisa zhaazhi-enkaazong naamkamig mide.





FAQs

Wenesh maaba Canada enaakiniged maanda sa nji-gbeying zhichigan nji maanda zhaazhi-enkaazong naamkamig mide?

Pii gii-aawong 2007, maaba Canada gii-daapnaan ninda Adaptive Phased Management ji-nokiitang maanda sa weweni-gnowenjigewin miinwaa nji aki gbeying geni-teg monpii Canada maanda sa nji zhaazhi-Oenkaazong naamkamig mide gezhi-gnowenjigaadeg. Maanda dash ziingaak sinii naakinigewin aawan gebaagaadeg miinwaa gekijigaadeg zhinda Canada maanda sa nji zhaazhi-enkaazong naamkamig mide zhiwe sanjigwoning ge-zhidjgaadeg weweni ezhinaagok sinii aazhibikoong, odi weweni gekendang, miinwaa nendowendang ji-bimoowidood ezhi-ngodoodenaawzid. Niibina nsa-biboon dani-miikigaade maanda sa naakinigewin genizhichigeng miinwaa geni-zhi naabiisjigaadeg naakinigewinan wiinwaa endaa jig zhiwe enendimoowad miinwaa kina ooshme gekendigig miinwaa enokijig maanda nasab.

Wenesh eshchigewad ngji-bkaan akiing?

Ngoji-bkaan akiing, kina gegoo mkaan zhichigewag maanda sap ii zhitoowad maage naakinigewad gbeying zhichigan maanda sa nji zhaazhi-enkaazong naamkamig mide. Maaba Canada eshchiged maanda sa nji ji-mchikaadeg odi naamkamig sanjigwoning ji-venaasabshkang nokiwinan zhaazhi eshchigaadegin odi ngoji mkaan akiing eyaamowaad nindan naamkamig waasmoowin nokiwinan dbishkoo Sweden, Finland, France miinwa odi United Kingdom.

Wenesh dinoo'on nokiigamigoong ge-zhichigaadegin?

Maanda dash gchi-nokiwin aawan ji-zhidjgaadeg waasa naamkamig sanjigwon jiteg aadjkingaansan wii-sanjigong nandan zhaazhi-enkaazong naamkamig mide, megwaaj naanwaak metre namkamig. Bekish dash ge-aanke-teg sanjigwoning giyaabi bezhig ge-zhinoomaagemgak nokiigamig, miidash zhindaa kina gekendigig gebi-zhaawad ooshe gegoo wii-kendimoowad minwaa maamowi-gnoondiwin.

Aaniish minik Aki nendowendaakok?

Megwaaj ngodwaak hectares (250 Acres) ndowendaagwod wii-teg maanda sa nokiigamig miinwaa aankaaj nokiigamigoonsan. Maanda naamkamig sanjigwon ndowendaagwod megwaaj giji asin 2.5 kilometres piinash 1.5 Kilometers (375 hectares/930 Acres) megwaaj niisaying minik nanwaak metres.

Wenesh dinoo'o miikinaake miikanan nendowendaagok?

Maanda dash zhaazhi-enkaazong naamkamig mide da-zhidaabaajigaade megwaa enji-gnowenjigaadeg enji-zhidjgaadeg miinwaa weweni enji-gnowenjigaadeg megwaa miidash ji-zhoojigaadeg odi enji-maawnjisege pane waasa naamkamig sanjigwoning. Dibii-iidig dash wiitegwen maanda nokiigamig, megwaaj da-nakaazom miikan, shkoda-daabaan-miikan maage nbiing, maage kina go ninda bimoozhawewinan, kina ngoji enkaazong nongo monpii akiing. Zhi-daabaajigaadeg dash maanda aabdeg ji-teg memoonji-snagag naakinigewinan nendowendan maaba Transport Canada miinwa Canadian Nuclear Safety Commission.

Wenesh gezhi-gnowendimindwaa bemaadizijig miinwaa maanda aki gezhi-gnowenjigaadeg?

Maanda dash weweni-esnagaako-mchikaadeg da-gnowenjigemgad miinwaa da-kijigemgad maanda sa nji zhaazhi-enkaazong naamkamig mide. Maanda sanjigwon miinwaa kikoog maanda sa nji zhaazhi-enkaazong naamkamig mide gii-zhidjgaadenoon ji-zhaabshkaag weweni emchikaadeg, ji-bwa bgashkinag gegoo. Giyaabi go bezhig mchikan da-temgad maanda sa aazhibik asin ji-teg maanda sanjigwon. Maanda dash kina Aki wiindimaagemgad ji-temgak maanda aankaaj mchikan ji-biwaad gonad zhaazhi-enkaazong naamkamig mide kikoong miinwaa gijeying Akiing. Niibina nsabiboon da-ndikenjigaade giishpin maanda aki gwek dibaajimomgak pii weweni ndikenjigaadeg gezhi-zhaabshkaag maanda wiiteg. Piidash chigaadeg zhiwe sanjigwoning, maanda zhaazhi-enkaazong naamkamig mide da-ndikenjigaade miinwaa da-gshkichigaade wii-migaadeg.

Wenesh ge-zhi dibaamjigaadeg maanda nokiwin?

Maanda dash nokiwin aabdeg weweni da-ndikenjigade miinwaa weweni da-nkwebiigaade ji-ni-aabji nokiimagak ji-gnowenmindwaa kina bemaadizijig miinwaa maanda aki, nongo miinwaa giyaabi gebi yaajig. Gonda dash Canadian Nuclear Safety Commission da-aanji-gnowaabndaanaa'an ninda nokiwinan miinwaa wiiteg maanda nokiigamig, wiwaa dash daa'aanaa gshkiwesiwin ji-ndabiimoowaad wisa mzhiniagaans wii-mibdeg maandas minik ge-bimaadiziimgak nokiwin zhichigan. Maaba dash Canada eniigaanzid, da-nokiitwaan Natural Resources Canada, maaba ge-miikwaad nindan NWMO pane kina gwek ji-mibdeg maanda Nuclear Fuel Waste Act.

Wenesh gaa-zhi-ndikenjigaadeg wiiteg maanda nokiwiin?

Pii-dash ndi-kenjigaadeg waa-bimoowidood maanda nokiwiin waasa naamkamig sanjigwon daa'aan nendimoowin, kendimoowin miinwaa gwek zhichigewin kina monpii Canadianag gaa-dibaajimootaagaasjig maanda minik niizho-biboon. Niibina Mdaaswaak gii-kidwaag enendimoowad gii-wiindimoowaa'an ninda NWMO wi-sa ezhi nsaaksing, ezhi-zhiibwaatesing, gwek miinwaa kina maamowi zhichigaewin pii maanda sa naakinigewinan zhichigaadeg. Maaba dash NWMO giiyaabi go gii-zhinoomaage minik gekendang miinwaa gaa-kinoomoowind pi-gii-dikenjigaadeg waa-bimoodood maanda sa nokiwiin monpii Canada mina dash go ngoji mkaan akiing.

Zhaazhi na NWMO gii-wenaabmaa'an ngodoodenaawziwin gebimowidood maanda nokiwiin?

Kaa. Maaba NWMO giiyaabi da-ndowaabmaan nendowendang miinwaa ge-nokiitang ezhi-ngodoodenaawzjig wiiteg maanda sa nokiigamig. Kaawiin maanda dazhi-chigaadesnoo ngoji ngodoodenaawziwining. Ezhingodoodenaawzjig giiyaabi waakendigig gegoo maanda sa nji NWMO, Adaptive Phased Management miinwaa maanda waasa naamkamig sanjigwon maanda sa nji zhaazhi-enkaazong naamkamig mide ki-gwejkigoom ji-gnooneg gwonda NWMO. Ezhi-ngodoodenaawzjig giiyaabi gegoo waakendigig, kaawii ndowendaagozisiwwag ji-boosbiidiziwwad maanda pii-ndinegaadeg wiiteg maandas nokiigamig.

Zhaazhi na NWMO gii-zaagjibiyaanan aanand gedaapinigaadesnag?

Kaa, Kina go ngoji monpii Canada temgad gshkiweziwin ninda sa sinii-aazhibikoon jignowenjigaadeg miinwaa ji-kowaabnjigaadeg maanda sa zhaazhi-enkaazong naamkamig mide. Gwek ndikenjigewinan kina mchisag miinwaa aankaaj mchisag aabdeg ji-zhiwebak weweni giishpin maanda wiiteg nokiigamig gwek ji-nishing. Ninadan gwek ndikenjigewinan da-zhidjigaadegon zhiwe enji-ndikenjigaadeg maanda ezhi-ngodoodenaawziwining gaa-bi yaangig ndizin wii-bimoodoowaad maanda sa nokiwiin.

Wenesh ge-debnang ngodoodenaawziwin miinwaa kina gaataaying ge-debnangig maanda nokiwiin?

Maanda nokiwiin gshkichigaade jiaawan gbeying maamowi nkiitaadwin kina go ezhi-ngodoodenaawzjig, kina gaataaying endaadaajig nji sa maanda wii-teg miinwaa gwonda NWMO. Aabji-gchi-piitendaagwod ji-maajikigaadeg nikeyaa ji-naadimaagemgak gbeying minwaa mina-bimaadziwin miinwaa ge-ni wenjishing. Manda dash emajikigaadeg miinwaa ezhidjigaadeg nokiigamig da-maajishkaatoonan niibina mdaaswaak nokiwiinan zhinda

wiiteg maanda nokiigamig miinwaa niibina ngodwaak nokiwiinan zhindaa ezhi-ngodoodenaawzjig niibina nsa-biboon.

Wenesh ge-zhi dibaagaadeg maanda nokiwiin?

Maaba Nuclear Waste Act ndowendaan maanda zhichigewin, maajikigewin miinwaa naakinigwwin maanda sa nji nokiwiin ji-toowaad zhoonyaa gwonda debendigig maanda zhaazhi-enkaazong naamkamig mide monpii Canada: Ontario Power Generation, NB Power, Hydro-Quebec and Atomic Energy of Canada Limited. Maanda dash Gchi-mzinigan ndowendaagwod gwonda debendigig ji-zhitoowaad wiinwaa ge-gnowendimoowaad zhoonyaa esgakinigaadeg miinwaa ji-zhitoowaad enso-ngo-biboon dibagewin jiteg deminik zhoonyaa ji-aabji-maajishkaamgwak maanda nokiwiin pii-ndowendaagok. Maanda dash gchi-mzinigan ndowendaagwod gwonda NWMO ji-aabji-toowaad gewinwaa zhoonyaa naakinigewin miinwaa ji-zhitoowaad minik ge-chigaadeg genji-gnowenjigadeg zhoonyaa goonda sa nji debendigig enso-ngo-biboon.

Wenesh ge-zhi-kendimaabaa giiyaabi gegoo maaba Canada enendang maanda sa nji gbeying wii-nokiitmoowad maanda sa zhaazhi-enkaazong naamkamig mide?

Maaba NWMO bgidnaan zhichigewin egewendig go waa-kendang, endowendigig miinwaa engodoodenaawgizjig ji-kendimoowaad giiyaabi maanda Canada nendowendang maanda sa nji gbeying geni-miikigaadeg maanda sa nji zhaazhi-enkaazong naamkamig mide, eni-zhichigewaad gwonda NWMO, miinwaa ge-ni-naakinigewad pii ndowaabmind maaba sa gekendang miinwaa enendang ngodoodenaawziwin ji-bimoodood maanda sag chi-nokiwiin. E-ngodoodenaawgizjig nendowendimoowaad giiyaabi gegoo wii-kendimoowaad kaawii ndowendaagozisiwwag ji-boosbiidiziwwad ndowaabmind maanda waa-bimoodood nokiwiin.

Giiyaabi gegoo wii-kendimon maanda sa nji getch-piitendaagok naakinigewin, gdaa-gnoona:

Jamie Robinson, Director, Communications

Nuclear Waste Management Organization
22 St. Clair Avenue East, 6th Floor
Toronto, ON M4T 2S3, Canada
Tel: 647.259.3012 Fax: 647.259.3692
Email: learnmore@nwm.ca
Website: www.nwm.ca/sitingprocess



NUCLEAR WASTE MANAGEMENT ORGANIZATION SOCIÉTÉ DE GESTION DES DÉCHETS NUCLÉAIRES

www.nwmo.ca/sitingprocess

For more information, please contact:

Jamie Robinson Director, Communications
Tel 647.259.3012 Fax 647.259.3692
Email learnmore@nwmo.ca

Nuclear Waste Management Organization

22 St. Clair Avenue East, Sixth Floor
Toronto, Ontario M4T 2S3 Canada
Tel 416.934.9814 Toll Free 1.866.249.6966
www.nwmo.ca

