



Council

Agenda

**Regular Meeting of Council
February 21, 2012
at 7:00 p.m.**

MEETINGS

**FOR THE WEEK OF
FEBRUARY 21ST, 2012**

Tuesday, February 21, 2012

7:00 p.m.

Regular Meeting of Council
Council Chambers, 2nd Floor

**THE CORPORATION OF THE CITY OF NORTH BAY
REGULAR MEETING OF COUNCIL HELD
TUESDAY, FEBRUARY 21, 2012**

PUBLIC PRESENTATIONS:

PUBLIC MEETING MINUTES:

Monday, February 6, 2012

CLOSED MEETING MINUTES (available for Council viewing in the Clerk's Office):

Monday, January 23, 2012

Monday, February 6, 2012

COMMITTEE REPORTS:

Nil

CORRESPONDENCE:

1. Report from S. McArthur dated February 6, 2012 re Draft Approved Plan of Subdivision - 1736262 Ontario Ltd., Golf Course Road (D12/2006/CHLTD/GOLFCLUB).
2. Rezoning application by Beryl Johansen on behalf of The Trustees of the Laurier Avenue North Bay Congregation of the United Church of Canada - 449 Laurier Avenue (D14/2012/11681/LAURAVEN).
3. Report from K. Morin-Strom dated February 15, 2012 re 2011 North Bay Drinking Water System Annual and Summary Report (E05/2012/NBDWS/GENERAL).
4. Rezoning application by Miller & Urso Surveying Inc. on behalf of Steve Crea Homes Limited - Perut Place Subdivision - Phase II - Perut Place Road (D14/2012/PERUT/GIROUXST).
5. Report from P. Valenti dated February 13, 2012 re Tender No. 2011-30, Cathodic protection of metallic watermains (F05/2011/ENVIR/3119WS).
6. Report from A. Cox dated February 3, 2012 re Facilities Management Program (F05/2012/ROADS/3102RD).
7. Report from A. Cox dated February 3, 2012 re Ferguson Street Project (F05/2012/ROADS/3104RDWS).
8. Report from A. Cox dated February 3, 2012 re Residential Street Rehabilitation Program (F05/2012/ROADS/6053RDWS).

9. Report from A. Cox dated February 6, 2012 re Watermain Replacement Lakeshore Drive Project (F05/2012/ROADS/3208WS).
10. Report from A. Cox dated February 6, 2012 re Asphalt Resurfacing Program (F05/2012/ROADS/6051RDWS).
11. Report from A. Cox dated February 6, 2012 re Trout Lake Road Reconstruction Project - Connaught Avenue to Giroux Street (F05/2012/ROADS/3107RDWS).
12. Report from A. Cox dated February 3, 2012 re Lakeshore Bridge - Lavase River Study and Repairs Program (F05/2012/ROADS/3001RD).
13. Report from A. Cox dated February 3, 2012 re Main Street Reconstruction Project - Sherbrooke Street to the Overpass (F05/2012/ROADS/3105RDWS).
14. Report from A. Korell dated February 6, 2012 re Extension of Sanitary Sewers Pinewood Park Drive Area Project (F05/2012/ROADS/3304SS).
15. Report from J.D. Knox dated February 15, 2012 re North Bay Jack Garland Airport Project - 2012 Regular Repairs and Maintenance (F05/2012/NBJGA/6080AT).
16. Report from R. Bellehumeur dated February 13, 2012 re Downtown Farmers' Market - 2012 lease of Parking Lot #11 (T02/2012/DIA/FARMERS).
17. Report from C.M. Conrad dated February 9, 2012 re City Hall Building Rehabilitation Program - Compressor Upgrades (F05/2012/CITYH/6083GG).

BY-LAWS FOR CONSIDERATION:

General Government - First and second readings:

By-Law No. 2012-53 to stop up, close and convey a portion of the unopened Alexander Road road allowance.

General Government - First, second and third readings:

By-Law No. 2012-34 to confirm proceedings of the Meeting of Council on February 6, 2012.

By-Law No. 2012-39 to authorize the 2012 Information Systems Technology Capital Program and Water & Sanitary Sewer Capital Information Systems Technology Program.

By-Law No. 2012-40 to authorize the Kings Landing and Marina Rehabilitation Program.

By-Law No. 2012-41 to authorize the Rural Roadway Reconstruction Program (On-Going).

By-Law No. 2012-42 to authorize the Water and Sanitary Sewer Building Roof Repairs Program.

General Government - First, second and third readings continued:

By-Law No. 2012-43 to authorize the Sewage Plant and Pumping Station Improvement Program (On-Going).

By-Law No. 2012-44 to authorize the Water Treatment Plant and Facility Maintenance Program (On-Going).

By-Law No. 2012-45 to authorize the Vehicle and Equipment Replacement Program - Roads and Traffic Division.

By-Law No. 2012-46 to authorize the Hydrant and Water Valve Rehabilitation Program.

By-Law No. 2012-47 to authorize the Vehicle and Equipment Replacement Program - Sewer and Water Division.

By-Law No. 2012-48 to authorize the Design Work - Next Year's Projects.

By-Law No. 2012-49 to authorize the Road Culvert Replacement Program.

By-Law No. 2012-50 to authorize the Digester Cleaning and Grit Removal Program.

By-Law No. 2012-51 to authorize the Unidirectional Flushing of City Watermains.

By-Law No. 2012-52 to authorize the 2012 North Bay Police Services Capital Budget Allocation.

By-Law No. 2012-54 to execute an Agreement with Her Majesty the Queen as represented by the Minister of Community Safety and Correctional Services relating to the Court Security Prisoner Transportation Program.

Community Services - Third reading:

By-Law No. 2012-11 to rezone certain lands on Worthington Street East (Orlando Rosales & Mabel Hernandez - 403 Worthington Street East).

By-Law No. 2012-13 to rezone certain lands on Percy Street (2046304 Ontario Ltd. - 342 Percy Street).

By-Law No. 2012-15 to rezone certain lands on Bloem Street (North Bay General Hospital - 685 Bloem Street).

Engineering & Works - First, second and third readings:

By-Law No. 2012-35 to execute an Agreement with Conestoga-Rovers & Associates Limited relating to the design and permitting of a Leachate Treatment Facility at the Merrick Landfill Site.

MOTIONS:

MOTION TO ADJOURN IN-CAMERA:

IN-CAMERA CORRESPONDENCE:

18. *Confidential* report from P.E.G. Leckie dated February 10, 2012 re Property matter.

MOTION TO RECONVENE:

MOTION FOR RECONSIDERATION:

GIVING NOTICE:

ADJOURNMENT:

**MINUTES OF THE REGULAR MEETING
OF CITY COUNCIL
HELD MONDAY, FEBRUARY 6TH, 2012**

PRESENT: Mayor McDonald, Councillors Chirico, Koziol, Anthony, Maroosis, Bain, Mayne, Vrebosch, Vaillancourt, Mendicino, Lawlor

PUBLIC PRESENTATIONS:

Grey, Greg re Questions

CORRESPONDENCE:

Kolios, Jimmy & Tracey re Removal of Holding Zone & Plan of Subdivision – 7 Lots on Carmichael Dr. (72)

REPORTS FROM OFFICERS:

Bellehumeur, R.	re King's Landing & Marina Rehabilitation Program	(74)
Bradford, S.	re 2012 Information Systems Technology Capital Project	(73)
Cox, A.	re Rural Roadway Reconstruction Program	(81)
Cox, A.	re Water & Sanitary Sewer Building Roof Repairs Program	(82)
Cox, A.	re Sewage Plant & Pumping Station Program	(83)
Cox, A.	re Water Treatment Plant Facilities & Repairs Project	(84)
Cox, A.	re Vehicle & Equipment Replacement Program – Roads & Traffic Division	(85)
Cox, A.	re Hydrant & Water Valve Rehabilitation Program	(86)
Cox, A.	re Vehicle & Equipment Replacement Program – Sewer & Water Division	(87)
Cox, A.	re Design Work – Next Year's Projects	(88)
Cox, A.	re Road Culvert Replacement & Rehabilitation Program	(89)
Cox, A.	re Digester & Grit Removal Program	(91)
Cox, A.	re Unidirectional Flushing of City Watermain Program	(92)
Hillier, B.	re Residential Rental Housing Licensing By-Law – Housekeeping Update	(77)
Karpenko, M.	re 2012 Court Security Prisoner Transportation Program	(79)
Kilgour, I.	re 2011 Wharf Inspection – King's Landing Report	(75)
Kilgour, I.	re Ike Bowness Field	(78)
Lang, A.	re North Bay Police Services Capital Budget Allocation	(93)
McArthur, S.	re Rezoning application by Southshore Investments Inc., – 1704 to 1730 Main Street West	(94)
Rochefort, L.	re 2012 Assessment Analysis & Tax Policy Review	(90)
Tremblay, M.	re Immigration Portal Marketing Contract	(76)
Valenti, P.	re RFP 2011-88, Corporate Radio Communications System	(80)
Valenti, P.	re Tender No. 2011-106, Merrick Landfill Gas Collection System	(95)

Res. #2012-70: Moved by Councillor Maroosis, seconded by Councillor Bain
That minutes for the public meetings held on:

- Monday, January 23, 2012; and
- Monday, January 30, 2012

be adopted as presented.

“CARRIED”

Res. #2012-71: Moved by Councillor Lawlor, seconded by Councillor Mendicino
That Community Services Committee Report No. 2012-03 relating to:

- Rezoning application by Orlando Rosales & Mabel Hernandez, 403 Worthington Street East;
- Rezoning application by North Bay General Hospital, 685 Bloem Street;
- Rezoning application by 2046304 Ontario Ltd., 342 Percy Street; and
- Official Plan Approval

be adopted as presented.

“CARRIED”

COMMUNITY SERVICES COMMITTEE REPORT NO. 2012-03

February 6, 2012

TO THE COUNCIL
OF THE CORPORATION
OF THE CITY OF NORTH BAY

Your Worship and Councillors:

The Community Services Committee presents Report No. 2012-03 and recommends:

1. That a) the proposed Zoning By-Law Amendment from a “Neighbourhood Commercial Special Zone No. 60 (C5 Sp.60)” to a “Residential Multiple First Density Special Zone No. 126 (RM1 Sp.126)” by Orlando Rosales & Mabel Hernandez for the property legally described as Registered Plan No. 10, Part of Lot 291, known locally as 403 Worthington Street East in the City of North Bay, be approved; and
b) the subject property be placed under Site Plan Control pursuant to Section 41 of the *Planning Act*, R.S.O. 1990, as amended, in order to regulate parking, lighting, landscaping, stormwater, drainage, ingress, egress and fencing as required.
2. That a) the proposed Zoning By-Law Amendment from a “Residential First Density (R1)” zone and an “Institutional (N)” zone to a “Neighbourhood Commercial Special Zone No. 81 (C5 Sp.81)” by Goodridge Planning & Surveying on behalf of the North Bay General Hospital for the property legally described as Concession C, Part of Lot 21, Registered Plan No. 91, Lots 9 to 15 and Registered Plan No. 99, Lots 12, 13, 19, 20 and 21, PIN #49162-0563 (LT), in the former Township of Widdifield, known locally as 685 Bloem Street in the City of North Bay, be approved; and
b) the subject property be placed under Site Plan Control pursuant to Section 41 of the *Planning Act*, R.S.O. 1990, as amended, in order to regulate parking, lighting, landscaping, stormwater, drainage, ingress, egress and fencing as required.

3. That a) the proposed Zoning By-Law Amendment from a "Residential Third Density (R3)" zone to a "Residential Multiple Third Density Special Zone No. 127 (RM3 Sp.127)" by Harriman and Associates on behalf of 2046304 Ontario Ltd. for the property legally described as Plan 48, Lots 170 and 171, Part Lots 172, 181 and 182, known locally as 342 Percy Street in the City of North Bay, be approved; and
b) the subject property be placed under Site Plan Control pursuant to Section 41 of the *Planning Act*, R.S.O. 1990, as amended, in order to regulate parking, lighting, landscaping, stormwater, drainage, ingress, egress and fencing as required.
4. That Report to Council CSBU 2012-25 relating to the approval of the new Official Plan be noted and filed.

All of which is respectfully submitted.

ASSENTS
LAWLOR
MENDICINO
VAILLANCOURT
MAYOR McDONALD

DISSENTS

Res. #2012-72: Moved by Councillor Lawlor, seconded by Councillor Mendicino
That the application to remove a Holding Zone and Plan of Subdivision by Goodridge Planning & Surveying on behalf of Jimmy & Tracey Kolios – Carmichael Drive be received.

"CARRIED"

Res. #2012-73: Moved by Councillor Chirico, seconded by Councillor Koziol
That a Capital Expenditure By-Law be prepared for the consideration of City Council to authorize the 2012 Information Systems Technology Capital Program, Project No. 6084GG, in the amount of \$503,000.00 and the 2012 Water and Sanitary Sewer Information Systems Technology Program, Project No. 6084WS, in the amount of \$96,000.00.

"CARRIED"

Res. #2012-74: Moved by Councillor Lawlor, seconded by Councillor Mendicino
That a Capital Expenditure By-Law be prepared for the consideration of City Council to authorize the King's Landing and Marina Rehabilitation Program, being 2012 Community Services Capital Budget, Project No. 6067MR, at a net debenture cost of \$250,000.00.

Councillor Vaillancourt declared a conflict of interest as he owns a business at the Waterfront.

"CARRIED"

Res. #2012-75: Moved by Councillor Lawlor, seconded by Councillor Mendicino
That City Council approves the completion of the temporary 2012 remedial works for King's Landing as presented by Engineered Management Systems, at an estimated cost of \$25,000.00 and undertakes a cost analysis to explore alternative options to the existing King's Landing Wharf.

"CARRIED"

Res. #2012-76: Moved by Councillor Lawlor, seconded by Councillor Mendicino
That Council authorize staff to enter into an Agreement with the Ministry of Citizenship and Immigration for the development and implementation of an immigration initiative. As part of this program, an application for

funding in the amount of \$20,000.00 was submitted to the Ministry of Citizenship and Immigration for the development of an immigrant marketing initiative. No municipal financial contribution was required to leverage this program.

"CARRIED"

Res. #2012-77: Moved by Councillor Lawlor, seconded by Councillor Mendicino
That By-Law No. 2011-184 be repealed and replaced to reflect the administrative and housekeeping amendments to the Residential Rental Housing Licensing By-Law, as outlined in Report to Council CSBU 2012-30 dated February 1, 2012.

Councillor Koziol declared a conflict of interest as she owns rental property.

"CARRIED"

Res. #2012-78: Moved by Councillor Lawlor, seconded by Councillor Mendicino
That City Council confirm that the field at Sam Jacks Recreation Complex remain named the Ike Bowness Field.

"CARRIED"

Res. #2012-79: Moved by Councillor Chirico, seconded by Councillor Koziol
That City Council authorize the execution of an Agreement between Her Majesty the Queen in Right of Ontario as represented by the Minister of Community Safety and Correctional Services and the The Corporation of the City of North Bay regarding the Court Security Prisoner Transportation Program.

"CARRIED"

Res. #2012-80: Moved by Councillor Lawlor, seconded by Councillor Mendicino
That City Council approve the award of a contract to Spectrum Telecom Group Ltd., in the amount of \$709,760.62 (excluding HST), for the provision of a Corporate Radio Communications System for the City.

"CARRIED"

Res. #2012-81: Moved by Councillor Vrebosch, seconded by Councillor Mayne
That a Capital Expenditure By-Law be prepared for the consideration of City Council to authorize the Rural Roadway Reconstruction Program for 2012, being a Capital Budget Project No. 6056RD, at a net debenture cost of \$715,000.00.

"CARRIED"

Res. #2012-82: Moved by Councillor Vrebosch, seconded by Councillor Mayne
That a Capital Expenditure By-Law be prepared for the consideration of City Council to authorize the Water and Sanitary Sewer Building Roof Repairs Program of the Engineering, Environmental Services and Works Department, being 2012 Water and Sanitary Sewer Capital Budget Project No. 3211WS/SS, at a net debenture cost of \$100,000.00.

"CARRIED"

Res. #2012-83: Moved by Councillor Vrebosch, seconded by Councillor Mayne
That a Capital Expenditure By-Law be prepared for the consideration of City Council to authorize the Sewage Plant and Pumping Station Program funded from the 2012 Water and Sanitary Sewer Capital Works Budget Project No. 6090SS, at a net debenture cost of \$318,000.00.

"CARRIED"

Res. #2012-84: Moved by Councillor Vrebosch, seconded by Councillor Mayne
That a Capital Expenditure By-Law be prepared for the consideration of
City Council to authorize the Water Treatment Plant Facilities and
Repairs Project funded from the 2012 Water and Sanitary Sewer Capital
Works Budget Project No. 6094WS, at a net debenture cost of
\$266,000.00.

"CARRIED"

Res. #2012-85: Moved by Councillor Vrebosch, seconded by Councillor Mayne
That a Capital Expenditure By-Law be prepared for the consideration of
City Council to authorize the acquisition of various vehicles and
equipment of the Roads and Traffic Division of the Engineering,
Environmental Services and Works Department, being a 2012 Capital
Budget Project No. 6050FL, at a net debenture cost of \$1,200,000.00.

"CARRIED"

Res. #2012-86: Moved by Councillor Vrebosch, seconded by Councillor Mayne
That a Capital Expenditure By-Law be prepared for the consideration of
City Council to authorize the Hydrant and Water Valve Rehabilitation
Program of the Engineering, Environmental Services and Works
Department, being a 2012 Water and Sanitary Sewer Capital Budget
Project No. 6091WS, at a net debenture cost of \$160,000.00.

"CARRIED"

Res. #2012-87: Moved by Councillor Vrebosch, seconded by Councillor Mayne
That a Capital Expenditure By-Law be prepared for the consideration of
City Council to authorize the purchase of new vehicles and replacement
equipment for the water and sanitary maintenance activities of the
Engineering, Environmental Services and Works Department, being a
2012 Water and Sanitary Sewer Capital Budget Project No. 6050SSWS,
at a net debenture cost of \$800,000.00.

"CARRIED"

Res. #2012-88: Moved by Councillor Vrebosch, seconded by Councillor Mayne
That a Capital Expenditure By-Law be prepared for the consideration of
City Council to authorize the Engineering Design Work Project, being a
2012 Capital Budget Project No. 6097RD, at a net debenture cost of
\$54,000.00, and a Water and Sanitary Sewer Budget Project No.
6097WS, at a net debenture cost of \$106,000.00.

"CARRIED"

Res. #2012-89: Moved by Councillor Vrebosch, seconded by Councillor Mayne
That a Capital Expenditure By-Law be prepared for the consideration of
City Council to authorize the replacement of various rural road culverts,
being a 2012 Capital Budget Project No. 6055RD, at a net debenture
cost of \$160,000.00.

"CARRIED"

Res. #2012-90: Moved by Councillor Chirico, seconded by Councillor Koziol
That Report CORP 2012-08 dated January 30, 2012 from Lorraine
Rocheffort & Margaret Karpenko relating to the 2012 Assessment
Analysis & Tax Policy Review be referred to the General Government
Committee.

"CARRIED"

Res. #2012-91: Moved by Councillor Vrebosch, seconded by Councillor Mayne
That a Capital Expenditure By-Law be prepared for the consideration of City Council to authorize the Digester Cleaning and Grit Removal Program of the Engineering, Environmental Services and Works Department, being a 2012 Water and Sanitary Sewer Capital Budget Project No. 6089SS, at a net debenture cost of \$79,000.00.

"CARRIED"

Res. #2012-92: Moved by Councillor Vrebosch, seconded by Councillor Mayne
That a Capital Expenditure By-Law be prepared for the consideration of City Council to authorize the Unidirectional Flushing of City Watermains Program of the Engineering, Environmental Services and Works Department, being a 2012 Water and Sanitary Sewer Capital Budget Project No. 6093WS, at a net debenture cost of \$212,000.00.

"CARRIED"

Res. #2012-93: Moved by Councillor Chirico, seconded by Councillor Koziol
That a Capital Expenditure By-Law be prepared for the consideration of City Council to authorize the 2012 North Bay Police Services Capital Project, being Capital Project No. 6087PD, at a net debenture cost of \$417,438.00.

"CARRIED"

Res. #2012-94: Moved by Councillor Lawlor, seconded by Councillor Mendicino
That the recommendation from the Planning Advisory Committee regarding the Rezoning application by Southshore Investments Inc., - 1704 to 1730 Main Street West be referred to the Community Services Committee for a Public Meeting.

"CARRIED"

Res. #2012-95: Moved by Councillor Vrebosch, seconded by Councillor Mayne
That City Council approve the award of a contract to Bruman Construction Inc., in the amount of \$432,856.80 (excluding HST), for the works related to the expansion of the landfill gas collection system at the Merrick Landfill.

Councillor Maroosis declared a conflict of interest as his son-in-law is employed with Bruman Construction Inc.

"CARRIED"

Res. #2012-96: Moved by Councillor Chirico, seconded by Councillor Koziol
That the following by-laws be read a first and second time:

By-Law No. 2012-07 to authorize the purchase of lands from the Estate of Edward Labreche for the purpose of protecting a municipal drainage course (Anita Avenue).

By-Law No. 2012-08 to execute a Lease Agreement with Miller Technology Incorporated relating to a portion of the Second Street Road Allowance.

By-Law No. 2012-10 to confirm proceedings of the Meeting of Council on January 23, 2012.

By-Law No. 2012-17 to authorize the sale of lands no longer required for municipal purposes (Shannon Avenue).

By-Law No. 2012-18 to authorize the Vehicle and Equipment Replacement Program – Fire Department.

By-Law No. 2012-19 to authorize the City Hall Building Rehabilitation Program.

By-Law No. 2012-20 to authorize the Facilities – Parks Building Rehabilitation Program.

By-Law No. 2012-21 to authorize the Facilities – Pete Palangio / West Ferris Rehabilitation Program.

By-Law No. 2012-23 to authorize the Recreation Facilities Rehabilitation and Development Program.

By-Law No. 2012-24 to authorize the Parking Lot Maintenance and Improvement Program.

By-Law No. 2012-25 to authorize the Aquatic Centre Rehabilitation Program.

By-Law No. 2012-26 to authorize the Park Vehicle and Equipment Replacement Program.

By-Law No. 2012-27 to authorize the Trail & Supporting Hard Surfaces Rehabilitation Program.

By-Law No. 2012-28 to authorize the City Hall Grounds Rehabilitation Program.

By-Law No. 2012-29 to authorize the Downtown Sidewalk Rehabilitation Program.

By-Law No. 2012-30 to authorize the Waterfront Rehabilitation Program.

By-Law No. 2012-31 to authorize the Park and Playground Rehabilitation Program.

By-Law No. 2012-33 to execute a transfer from the North Bay Regional Health Centre relating to the Bourke Street Playground.

“CARRIED”

Res. #2012-97: Moved by Councillor Chirico, seconded by Councillor Koziol
That the following by-laws be read a third time and passed:

By-Law No. 2012-07 to authorize the purchase of lands from the Estate of Edward Labreche for the purpose of protecting a municipal drainage course (Anita Avenue).

By-Law No. 2012-08 to execute a Lease Agreement with Miller Technology Incorporated relating to a portion of the Second Street Road Allowance.

By-Law No. 2012-10 to confirm proceedings of the Meeting of Council on January 23, 2012.

By-Law No. 2012-17 to authorize the sale of lands no longer required for municipal purposes (Shannon Avenue).

By-Law No. 2012-18 to authorize the Vehicle and Equipment Replacement Program – Fire Department.

By-Law No. 2012-19 to authorize the City Hall Building Rehabilitation Program.

By-Law No. 2012-20 to authorize the Facilities – Parks Building Rehabilitation Program.

By-Law No. 2012-21 to authorize the Facilities – Pete Palangio / West Ferris Rehabilitation Program.

By-Law No. 2012-23 to authorize the Recreation Facilities Rehabilitation and Development Program.

By-Law No. 2012-24 to authorize the Parking Lot Maintenance and Improvement Program.

By-Law No. 2012-25 to authorize the Aquatic Centre Rehabilitation Program.

By-Law No. 2012-26 to authorize the Park Vehicle and Equipment Replacement Program.

By-Law No. 2012-27 to authorize the Trail & Supporting Hard Surfaces Rehabilitation Program.

By-Law No. 2012-28 to authorize the City Hall Grounds Rehabilitation Program.

By-Law No. 2012-29 to authorize the Downtown Sidewalk Rehabilitation Program.

By-Law No. 2012-30 to authorize the Waterfront Rehabilitation Program.

By-Law No. 2012-31 to authorize the Park and Playground Rehabilitation Program.

By-Law No. 2012-33 to execute a transfer from the North Bay Regional Health Centre relating to the Bourke Street Playground.

“CARRIED”

Res. #2012-98: Moved by Councillor Chirico, seconded by Councillor Koziol
That the following by-law be read a first and second time:

By-Law No. 2012-22 to authorize the Memorial Gardens Rehabilitation Program.

Mayor McDonald declared a conflict of interest as his hockey team leases the Memorial Gardens.

“CARRIED”

Res. #2012-99: Moved by Councillor Chirico, seconded by Councillor Koziol
That the following by-law be read a third time and passed:

By-Law No. 2012-22 to authorize the Memorial Gardens Rehabilitation Program.

Mayor McDonald declared a conflict of interest as his hockey team leases the Memorial Gardens.

“CARRIED”

Res. #2012-100: Moved by Councillor Lawlor, seconded by Councillor Mendicino
That the following by-laws be read a first and second time:

By-Law No. 2012-11 to rezone certain lands on Worthington Street East (Orlando Rosales & Mabel Hernandez – 403 Worthington Street East).

By-Law No. 2012-13 to rezone certain lands on Percy Street (2046304 Ontario Ltd., – 342 Percy Street).

By-Law No. 2012-15 to rezone certain lands on Bloem Street (North Bay General Hospital – 685 Bloem Street).

“CARRIED”

Res. #2012-101: Moved by Councillor Lawlor, seconded by Councillor Mendicino
That the following by-law be read a first and second time:

By-Law No. 2012-12 to designate a Site Plan Control area on certain lands on Worthington Street East (Orlando Rosales & Mabel Hernandez – 403 Worthington Street East).

By-Law No. 2012-14 to designate a Site Plan Control area on certain lands on Percy Street (2046304 Ontario Ltd., – 342 Percy Street).

By-Law No. 2012-16 to designate a Site Plan Control area on certain lands on Bloem Street (North Bay General Hospital – 685 Bloem Street).

“CARRIED”

Res. #2012-102: Moved by Councillor Lawlor, seconded by Councillor Mendicino
That the following by-law be read a third time and passed:

By-Law No. 2012-12 to designate a Site Plan Control area on certain lands on Worthington Street East (Orlando Rosales & Mabel Hernandez – 403 Worthington Street East).

By-Law No. 2012-14 to designate a Site Plan Control area on certain lands on Percy Street (2046304 Ontario Ltd. – 342 Percy Street).

By-Law No. 2012-16 to designate a Site Plan Control area on certain lands on Bloem Street (North Bay General Hospital – 685 Bloem Street).

“CARRIED”

Res. #2012-103: Moved by Councillor Vrebosch, seconded by Councillor Mayne
That the following by-law be read a first and second time:

By-Law No. 2012-32 to execute an Agreement with Stantec Consulting Ltd., relating to the Infrastructure Asset Management Data Update.

“CARRIED”

Res. #2012-104: Moved by Councillor Vrebosch, seconded by Councillor Mayne
That the following by-law be read a third time and passed:

By-Law No. 2012-32 to execute an Agreement with Stantec Consulting Ltd., relating to the Infrastructure Asset Management Data Update.

“CARRIED”

Res. #2012-105: Moved by Councillor Chirico, seconded by Councillor Koziol
That Council adjourn in-camera pursuant to section 239.(2) of the *Municipal Act, 2001*, as amended at 7:27 p.m. for the following reasons:
Item 25, being a potential disposition of lands by the Municipality; Item 26, being a pending acquisition of lands by the Municipality; and Item 27, being litigation including matters before administrative tribunals, affecting the Municipality.

“CARRIED”

Res. #2012-106: Moved by Councillor Chirico, seconded by Councillor Koziol
That Council reconvene at 7:39 p.m.

“CARRIED”

- Res. #2012-107: Moved by Councillor Koziol, seconded by Councillor Anthony
That 1) the City acquire an easement from Mr. & Mrs. Norman on Carmichael Drive, in accordance with the draft form of agreements attached to Report to Council CORP 2012-10 dated February 1, 2012;
- 2) the Mayor and City Clerk execute the Memorandum of Agreement as approved by the City Solicitor; and
 - 3) the payment of \$18,600.00 be made from the Stormwater Development Reserve Fund (99799R).

Mayor McDonald declared a conflict of interest as he owns property in the area.

"CARRIED"

Res. #2012-108: Moved by Councillor Chirico, seconded by Councillor Koziol
That this Regular Meeting of Council do now adjourn at 7:40 p.m.

"CARRIED"

CLOSED MEETING CONFLICT OF INTEREST

Regular Agenda Item #26 & Item # 27 - Mayor McDonald declared a conflict of interest as he owns property in the area and left the meeting for the discussion of this item.

MAYOR ALLAN McDONALD

DEPUTYCITY CLERK KAREN McISAAC

Report to Council

Report No: CSBU 2012 - 32

Date: February 6, 2012

Originator: Steve McArthur - Senior Planner, Current Operations

Subject: Request for an Extension to the Expiry Date on a Draft Approved Plan of Subdivision for Eighteen (18) Residential Lots on Golf Course Road by Miller & Urso Surveying Inc. on behalf of 1736262 Ontario Ltd. (Consolidated Homes Ltd.) - City of North Bay

File No: D12/2006/SUBDI/GLFCRSRD/48T-06102

RECOMMENDATION

That Council approve a request by Miller & Urso Surveying Inc. on behalf of 1736262 Ontario Ltd. (Consolidated Homes Ltd.) for an extension to the expiry date, from April 3rd, 2012 to April 3rd, 2014, for the Draft Approved Plan of Subdivision comprising of eighteen (18) Residential Lots for Single Detached Dwellings and two (2) Blocks for Parkland Dedication purposes on Golf Course Road in the City of North Bay.

BACKGROUND

A formal request has been received from Miller & Urso Surveying Inc. on behalf of 1736262 Ontario Ltd. to extend the expiry date from April 3rd, 2012 to April 3rd, 2014 on a Draft Approved Plan of Subdivision comprising of eighteen (18) Residential Lots for Single Detached Dwellings and two (2) Blocks for Parkland Dedication purposes on Golf Course Road in the City of North Bay, as shown on Schedules 'A' and 'B' attached hereto.

The Applicant has not yet proceeded with the planned residential development of the subject lands. A formal written request to extend the expiry date of the Draft Approval was received by Planning Services Staff on January 31st, 2012. The written request states the delay in the project is as a result of the exploration of different servicing options for the site and due to a perceived decline in the market for single detached dwellings in the area. The Applicant indicated that the servicing of the site has recently been approved by the City Engineer and construction of these services is expected to begin within the next year.

Section 51(33) of the Planning Act allows City Council to "extend the approval for a time period specified by the approval authority and may further extend it, but no extension is permissible if the approval lapses before the extension is given."

The subject lands were given Draft Approval for a Plan of Subdivision totaling eighteen (18) Residential Lots for Single Detached Dwellings and two (2) blocks for Parkland Dedication purposes by City Council (Resolution No. 2007-93). There has been no change in the status of the property, nor to the draft conditions attached as an Appendix to this report.

OPTIONS / ANALYSIS

The status of the subject lands has not changed since the original Draft Approval in April of 2007 and the request to extend the expiry date is reasonable. The servicing of the site has recently been approved by the City Engineer and construction of these services is expected to begin within the next year.

Option 1:

That Council approve a request by Miller & Urso Surveying Inc. on behalf of 1736262 Ontario Ltd. (Consolidated Homes Ltd.) for an extension to the expiry date, from April 3rd, 2012 to April 3rd, 2014, for the Draft Approved Plan of Subdivision comprising of eighteen (18) Residential Lots for Single Detached Dwellings and two (2) Blocks for Parkland Dedication purposes on Golf Course Road in the City of North Bay.

Option 2:

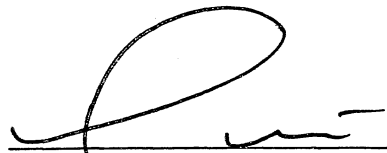
That Council not approve a request for an extension.

RECOMMENDED OPTION

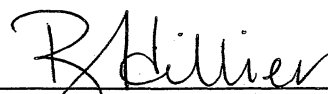
Option 1 is the recommended option.

This two (2) year extension would provide additional time for the Applicant to complete pre-servicing works prior to the Final Approval of the Plan of Subdivision. Final Approval of the Plan of Subdivision will be required prior to April 3, 2014.

Respectfully submitted,



Steve McArthur, MCIP, RPP
Senior Planner, Current Operations



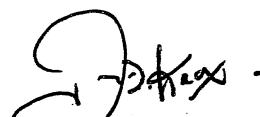
Beverley Hillier, MCIP, RPP
Manager, Planning Services

SM/BH/dlb

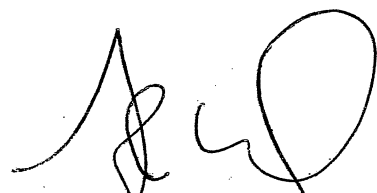
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attach(s).

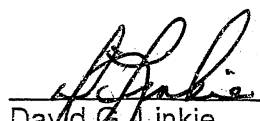
We concur in this report and recommendation.



Jerry D. Knox
Managing Director, Community Services

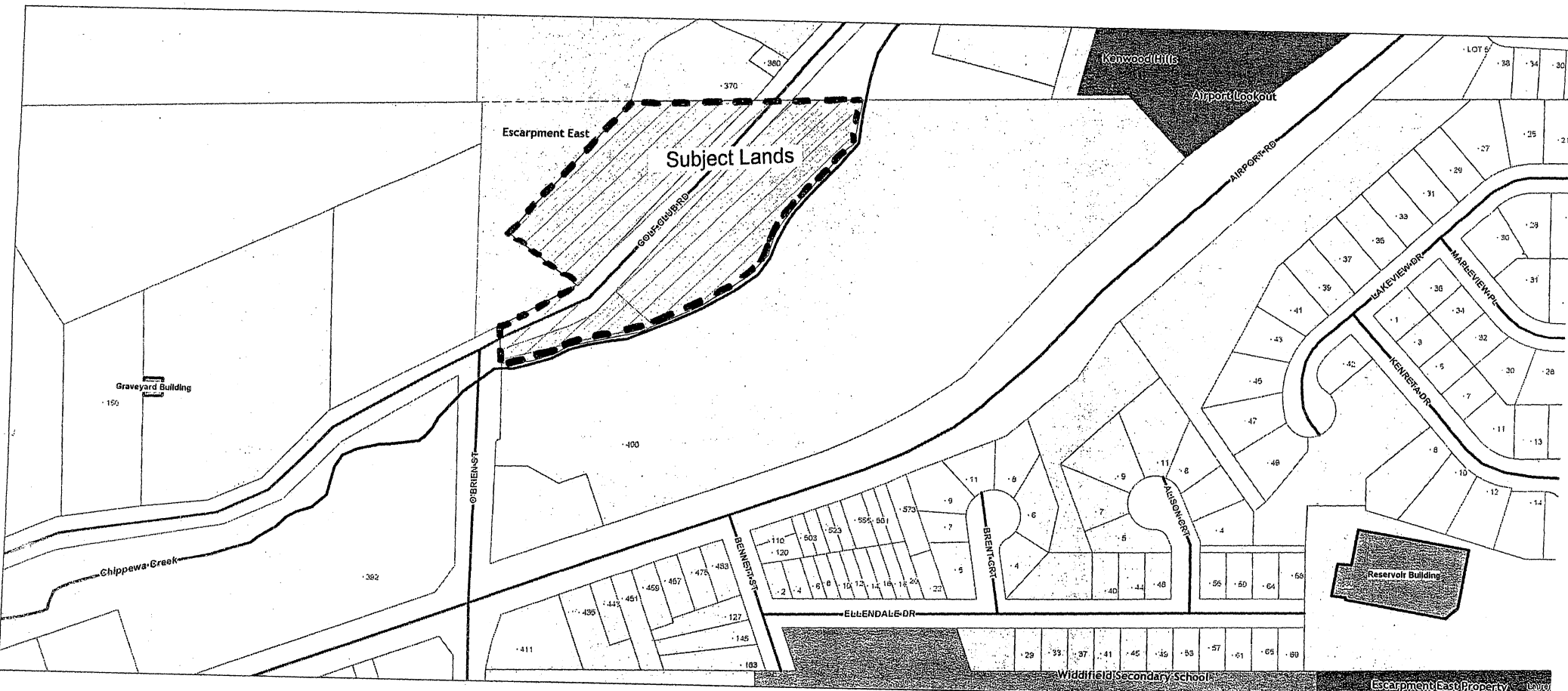


Alan Korell, P.Eng.
Managing Director, Engineering,
Environmental Services and Public Works

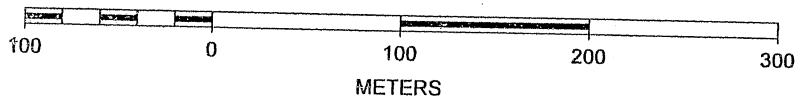


David G. Linkie
Chief Administrative Officer

SCHEDULE A



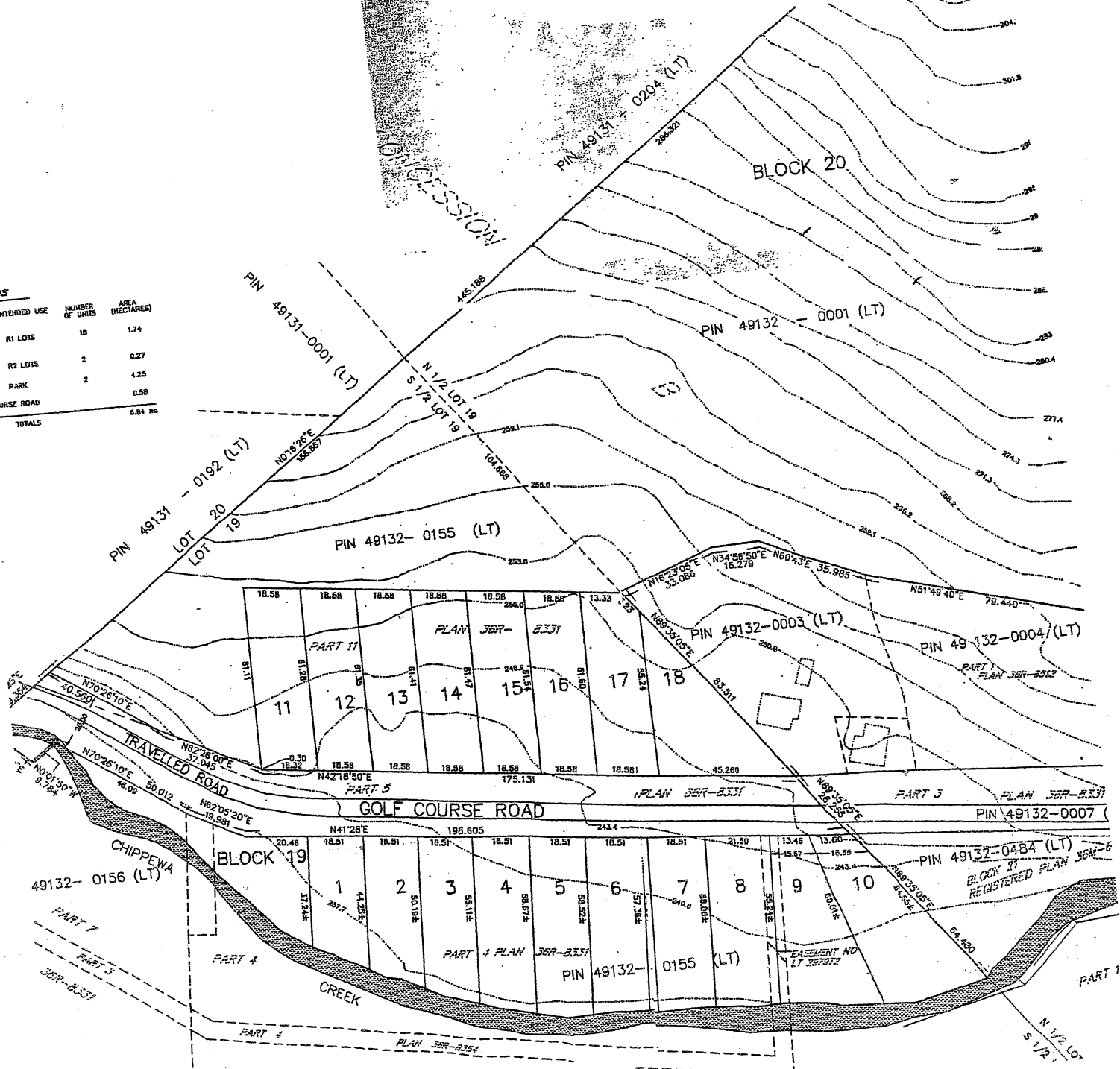
SCALE 1 : 4,041



SCHEDULE B

ANALYSIS

INTENDED USE	NUMBER OF UNITS	AREA (HECTARES)
R1 LOTS	18	1.74
R2 LOTS	2	0.27
PARK	2	1.25
F COURSE ROAD		0.58
TOTALS		3.84 ha



CONFESSION

BLOCK 20

BLOCK 19

GOLF COURSE ROAD

TRAVELLED ROAD

CHIPPEWA CREEK

PIN 49131-0204 (LT)

PIN 49132-0001 (LT)

PIN 49131-0192 (LT)

PIN 49132-0155 (LT)

PIN 49132-0003 (LT)

PIN 49132-0004 (LT)

PIN 49132-0007 (LT)

PIN 49132-0484 (LT)

PIN 49132-0155 (LT)

N 1/2 LOT S 1/2 LOT

APPENDIX "A"

The City of North Bay's Conditions to Final Approval for registration of the Subdivision File No. 48T-06102, are as follows:

- | <u>No.</u> | <u>Conditions</u> |
|------------|--|
| 1) | That this approval expires five (5) years from the date of approval shown by the "Draft Plan Approval Stamp" on the face of the draft plan. If there is an appeal to the Ontario Municipal Board under section 51 (39) of the <i>Planning Act</i> , the five (5) year expiration period does not begin until the date of the order of the Ontario Municipal Board issued in respect of the appeal or from the date of a notice issued by the Board under section 52(51) of the <i>Planning Act</i> . |
| 2) | This Draft Approval applies to the Plan of Subdivision prepared by R.D. Miller, OLS dated March 20, 2006 consisting of 18 lots for single detached dwellings and two blocks for Parkland Dedication. |
| 3) | That all streets on the Plan of Subdivision be named to the satisfaction of the City of North Bay. |
| 4) | That no removal of trees be undertaken prior to final approval except: within the proposed road allowance; for survey purposes around the boundary of the Draft Approved Lands and for exploratory soils investigations for the purpose of estimating servicing costs. |
| 5) | That the road allowance included in this Draft Plan shall be dedicated as public highways. |
| 6) | That any dead ends and open sides of road allowances created by this Draft Plan shall be terminated in 0.3 metre reserves to be conveyed to and held in trust by the Municipality. |
| 7) | That prior to signing the Final Plan by the Municipality, the proposed subdivision conform with the Zoning By-law in effect for the Municipality. |
| 8) | That the owner agrees in writing to satisfy all requirements, financial and otherwise of the City of North Bay concerning provision of roads, installation of services, and drainage. |
| 9) | That such easements as may be required for utility or drainage purposes shall be granted to the appropriate authority. |
| 10) | That the Owner provides full engineering drawings showing the provision of full municipal services including storm, sanitary sewers, water and full curb section, prepared by a qualified engineer, to the satisfaction of, and at no expense to the City of North Bay. |
| 11) | At the time construction is commenced, Golf Club Road shall be constructed to the current municipal collector standard, including the dedication of any required right-of-way widening |

to accommodate such. Improvements to the O'Brien street roadway from the limit of the Subdivision to Airport Road may also be required. Costs associated with any improvements will be negotiated with the developer prior to pre-servicing and Final Approval.

- 12) Sanitary Sewer and Watermain services do not exist along the frontage of the proposed development. Significant offsite works will be required to bring these services into the proposed subdivision including looping the watermain. Any cost sharing associated with the extension of sewer and water services will be negotiated with the developer prior to pre-servicing and Final Approval.
- 13) That the Subdivision Agreement between the owner and the Municipality contain wording acceptable to the City Engineer to ensure that:
 - a) the owner agrees that a Stormwater Management Plan shall be undertaken by a professional engineer with respect to the Subdivision describing best management practices and appropriate measures to maintain quality storm runoff, both during and after construction and to ensure the quality and quantity of stormwater generated from the site does not compromise the quantity or quality of the water in the adjacent stream
 - b) The Stormwater Management report shall also address any slope stability or any hydrogeological issues associated with this development
 - c) Any recommendations forthcoming from the Stormwater Management Study shall be incorporated into the final Subdivision site design and implemented to the ongoing satisfaction of, and at no expense to, the Municipality.
- 14) That the Subdivision Agreement between the Owner and the Municipality contain wording acceptable to the City to ensure that:
 - a) A slope stability report is prepared for all lots within the subdivision, such report is to include, but is not limited to, a hydrogeological assessment and shall identify any potential groundwater concerns related to the construction of dwellings within the escarpment area
 - b) For final engineering design of the subdivision, a cross section for each and all lots will need to be prepared to ensure the integrity of the steeper portions of the escarpment is not compromised.
- 15) That the Subdivision Agreement between the owner and the Municipality contain wording acceptable to the City Engineer to ensure that:
 - a) the Contractor shall prepare a plan for the control of erosion and sediment, and shall accept responsibility for the adequacy of the plan prior to commencement of any excavation or grading work

-
- b) the Contractor shall provide the City with a copy of the plan and written notice confirming that appropriate agency reviews have been undertaken.
 - c) the Contractor shall be solely responsible for controlling erosion and sediment including, but not limited to, the implementation, inspection, maintenance and removal of erosion and sediment control measures according to OPSS 577.
 - d) the erosion and sediment control measures should accommodate other aspects of the work including, but not restricted to the following:
 - i. Work area requirements, including equipment access, operation and storage, and material supply, utilization and storage.
 - ii. Surface drainage from outside, through or around the work area.
 - iii. Areas of disturbed soil and soil stockpiles.
 - iv. Means of access to erosion and sediment control measures requiring maintenance.
 - v. Protection of completed portion of the work.
- 16) The Owner shall arrange, at the expense of the Owner, for a notice to be registered on title of the subject lands, notifying all future owners and leasees that a fifteen (15) metre buffer shall be maintained in its natural state along the bank of Chippewa Creek.
 - 17) The Owner shall arrange, at the expense of the Owner, for a notice to be registered on title of the subject lands (Lots 11 to 18 inclusive), notifying all future owners and leasees that no tree removal shall be permitted without the approval of the City Engineer.
 - 18) That the proponent shall carry out an archaeological assessment of the entire development property and mitigate, through preservation or resource removal and documentation, adverse impacts to any significant archaeological resources found. No demolition, grading or other soil disturbances shall take place on the subject property prior to the approval authority and the Ministry of Culture confirming that all archaeological resource concerns have met licensing and resource conservation requirements.
 - 19) That the owner agrees to convey Block 19 and Block 20 to the Municipality for park or other public recreational purposes.
 - 20) That the owner agrees to provide locations for centralized mail delivery acceptable to Canada Post Corporation or other alternative systems as may be normally required by Canada Post.
 - 21) That the Subdivision Agreement between the owner and the Municipality be registered by the Municipality against lands to which it applies once the Plan of Subdivision has been registered prior to any encumbrances.
 - 22) The subdivision agreement for the subject subdivision application shall include a statement informing the first purchaser of a lot within the subject Plan of Subdivision that prior to the issuance of a building permit, the purchaser will be required to pay Development Charges

-
- 23) That development charges be imposed in accordance with the current applicable Municipal Development Charges By-law.
 - 24) That before City Council's Final Approval is given, the Council shall be advised in writing by the City of North Bay's Engineering and Environmental Services how Condition Nos. 11 and 12 have been satisfied.
 - 25) That before City Council's Final Approval is given, the Council shall be advised in writing by the Director of Parks, Recreation and Leisure Services how Condition No. 13 has been satisfied.
 - 26) That before City Council's Final Approval is given, the Council shall be advised in writing by Canada Post Corporation how Condition No. 14 has been satisfied.

NOTES

- 1) We suggest you make yourself aware of the following:
 - a) Section 143(1) of The Land Titles Act, R.S.O. 1980 as amended, which requires all new plans to be registered in a land titles system.
 - b) Section 143(2) allows certain exceptions.
- 2) Prior to undertaking a site alteration, construction or renovation activities a Development, Interference with Wetlands & Alteration to Shorelines & Watercourses Permit is required from the North Bay-Mattawa Conservation Authority. The subject lands are within an area regulated by the North Bay-Mattawa Conservation Authority under Ontario Regulation 162/90. This regulation is pursuant to Section 28 of the Conservation Authorities Act of Ontario.
- 3) An electrical distribution line operating below 50,000 volts might be located within the area affected by this development or abutting this development. Section 186 – Proximity – of the Regulations for Construction Projects in the *Occupational Health and Safety Act*, requires that no object be brought closer than 3 metres (10 feet) to the energized conductor. It is the proponent's responsibility to be aware, and to make all personnel on site aware, that all equipment and personnel must come no closer than the distance specified in the Act. They should also be aware that the electrical conductors can raise and lower without warning, depending on the electrical demand placed on the line. Warning signs should be posted on wood poles supporting conductors stating "*Danger – Overhead Electrical Wires*" in all locations where personnel and construction vehicles might come in close proximity to the conductors.
- 4) The Developer is hereby advised that prior to commencing any work within the Plan, the Developer must confirm that sufficient wire-line communication/telecommunication infrastructure is currently available within the proposed development to provide communication/telecommunication service to the proposed development. In the event that such infrastructure is not available, the Developer is hereby advised that the Developer may be required to pay for the connection to and/or extension of the existing

communication/telecommunication infrastructure. If the Developer elects not to pay for such connection to and/or extension of the existing communication/telecommunication infrastructure, the Developer shall be required to demonstrate to the municipality that sufficient alternative communication/telecommunication facilities are available within the proposed development to enable, at a minimum, the effective delivery of communication/telecommunication services for emergency management services (i.e., 911 Emergency Services).



The Corporation of the
City of North Bay

200 McIntyre St. East
P.O. Box 360
North Bay, Ontario
Canada P1B 8H8
Tel: (705) 474-0400

Planning Services: 5th Floor, City Hall
Direct Line: (705) 474-0626, Ext. 2409
Facsimile: (705) 474-5928
Watts: 1-800-465-1882
Email: steve.mcarthur@cityofnorthbay.ca
Website: www.cityofnorthbay.ca

February 14, 2012

1168108 Ontario Inc.
c/o Ms. Beryl Johansen
419 Haig Street
North Bay, ON. P1B 1S9

Laurier United Church
c/o Mr. Brian Booth
449 Laurier Avenue
North Bay, ON. P1B 1T3

Dear Ms. Johansen

Re: Proposed Zoning By-law Amendment by Beryl Johansen on behalf of The Trustees of the Laurier Avenue North Bay Congregation of the United Church of Canada - 449 Laurier Avenue in the City of North Bay.

Please accept this letter as our acknowledgement of receipt of the above-noted application to amend the City of North Bay's Zoning By-law No. 28-80 for the property legally described as Plan 56, Part Lot 38, known locally as 449 Laurier Avenue in the City of North Bay.

We have reviewed the applications and have deemed them to satisfy the requirements of a "complete" application as of this date. In the event that further information is required as a result of a circulated agency request, it will be requested at that time.

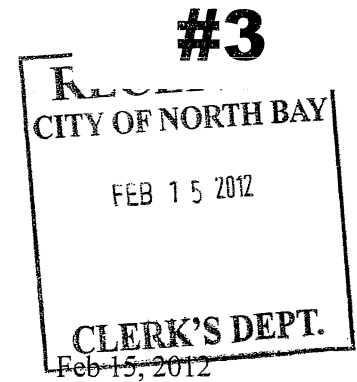
Should you require any additional information, please feel free to contact the undersigned at 705-474-0626 ext. 2409.

Sincerely,

Steve McArthur, MCIP, RPP
Senior Planner, Current Operations

SM/dlb

CITY OF NORTH BAY
REPORT TO COUNCIL



Report No: EESW-2012-014

Originator: Karin Morin-Strom. P.Eng.,
Facilities and Projects Engineer

Subject: 2011 North Bay Drinking Water System Annual and Summary Report

RECOMMENDATIONS:

That North Bay City Council receives for information the attached 2011 Annual and Summary reports for the North Bay Drinking Water System and make the reports available to the public.

BACKGROUND:

In accordance with Schedule 22 of Ontario Regulation 170/03 of the Safe Drinking Water Act, attached is the 2011 Annual Report as well as the 2011 Summary Report for the North Bay Drinking Water System.

Ontario Regulation 170/03 requires both the Summary Report and the Annual Report be made available for inspection by any member of the public during normal business hours without charge. This report will be made available for inspection at the North Bay Water Treatment Plant and also be posted to the City of North Bay website.

Ontario Regulation 170/03 also requires the owner of the drinking water system to advise the users of the water system of the availability of the report in a public manner each time the report is prepared annually. There will be an advertisement in the North Bay Nugget as well as on the City of North Bay website.


OPTION ANALYSIS

- Option 1 Receive the reports and make them available to the public as per the Provincial Regulations. This option recommended.
- Option 2 Do not officially receive the reports and don't have them available for the public. This option would be contrary to Provincial Regulations and therefore is not recommended.

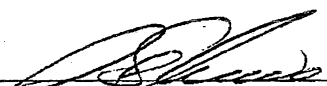
RECOMMENDED OPTION

That North Bay City Council receives for information the attached 2011 Annual and Summary reports for the North Bay Drinking Water System and make the reports available to the public.

Respectfully submitted,

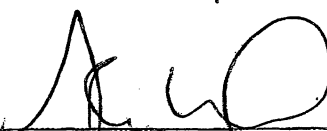


Karin Morin-Strom, P. Eng.,
Facilities and Projects Engineer

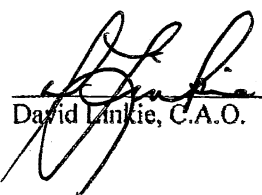


Domenic Schiavone
Director of Public Works

We concur in this report and recommendation.



Alan Korell, P. Eng.,
Managing Director Engineering, Works
and Environment



David Linkie, C.A.O.

Personnel designated for continuance: Facilities and Projects Engineer

Attachments: North Bay Water System Annual Report
North Bay Water System Summary Report



OPTIONAL ANNUAL REPORT TEMPLATE

Drinking-Water System Number:	220000406
Drinking-Water System Name:	North Bay Water Drinking Water System
Drinking-Water System Owner:	The Corporation of the City of North Bay
Drinking-Water System Category:	Large Municipal Residential
Period being reported:	January 1, 2011 to December 31, 2011

<p><u>Complete if your Category is Large Municipal Residential or Small Municipal Residential</u></p> <p>Does your Drinking-Water System serve more than 10,000 people? Yes [X] No []</p> <p>Is your annual report available to the public at no charge on a web site on the Internet? Yes [X] No []</p> <p>Location where Summary Report required under O. Reg. 170/03 Schedule 22 will be available for inspection.</p> <div style="border: 1px solid black; padding: 5px;"> <p>The Corporation of the City of North Bay P.O. Box 360 200 McIntyre Street East North Bay, ON P1B 8H8</p> </div>	<p><u>Complete for all other Categories.</u></p> <p>Number of Designated Facilities served:</p> <div style="border: 1px solid black; width: 100px; height: 20px; margin: 5px 0;"></div> <p>Did you provide a copy of your annual report to all Designated Facilities you serve? Yes [] No []</p> <p>Number of Interested Authorities you report to:</p> <div style="border: 1px solid black; width: 100px; height: 20px; margin: 5px 0;"></div> <p>Did you provide a copy of your annual report to all Interested Authorities you report to for each Designated Facility? Yes [] No []</p>
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Note: For the following tables below, additional rows or columns may be added or an appendix may be attached to the report

List all Drinking-Water Systems (if any), which receive all of their drinking water from your system:

Drinking Water System Name	Drinking Water System Number
N/A	

Did you provide a copy of your annual report to all Drinking-Water System owners that are connected to you and to whom you provide all of its drinking water? Yes [] No []



Indicate how you notified system users that your annual report is available, and is free of charge.

- Public access/notice via the web
- Public access/notice via Government Office
- Public access/notice via a newspaper
- Public access/notice via Public Request
- Public access/notice via a Public Library
- Public access/notice via other method _____

Describe your Drinking-Water System

The City of North Bay water treatment plant (WTP), water distribution facilities and water distribution piping system are owned by the Corporation of the City of North Bay. The Ontario Clean Water Agency was the Operating Authority for the WTP and water distribution facilities until June 30, 2011 at which point the City of North Bay took over operations. The City of North Bay has been Operating Authority for the WTP and water distribution facilities since June 30, 2011 at 16:00.

The City of North Bay Water Treatment System is classified as a "Large Municipal Residential" Drinking-Water System, Class 3 with Drinking-Water System Number: 220000460. The WTP, located at 248 Lakeside Drive in North Bay, treats water from Trout Lake which is part of the Mattawa River watershed. The WTP services a population of approximately 54,000 and the permit to take water permits consumption up to 79,500 cubic meters per day.

The water distribution facilities consist of the following:

Ellendale Reservoir, High lift Pump Station & Re-chlorination Facility;
CFB Reservoir;
Canadore Pumping Station;
Judge Avenue Valve Chamber & Re-chlorination Station;
Birches Road Standpipe and Re-chlorination Station; and
Airport Road Standpipe, Booster Pumping Station and Re-chlorination Facility.

The membrane filtration water treatment plant has the design capacity of 79,500 cubic meters per day. The plant is a SCADA controlled membrane filtration system with ultraviolet and chlorine disinfection systems. The plant also includes fluoride addition along with caustic pH adjustment prior to delivery to the distribution system.

The membrane filtration plant meets the Ontario Drinking Water Standards requirements for the removal/disinfection of 3-log *Giardia Lambia*, 2-log *Cryptosporidium* and 4-log Viruses. The membrane filtration Primary Barrier provides for a 3-log *Giardia* removal, 2-log *Cryptosporidium* removal. The chlorine/UV disinfection Secondary Barrier provides for a 0.5 UV *Giardia* removal, 0.5-log UV *Cryptosporidium* removal and a 4 log chlorine virus removal.



In general the North Bay WTP can be described as follows:

Intake

A 1200mm diameter series 45 polyethylene intake pipe, with a capacity of 80,000 cubic meters per day. The pipe, constructed in 1973, extends approximately 300 meters into Delaney Bay of Trout Lake and includes an intake structure consisting of a steel inlet bell mouth with fibre reinforced plastic (FRP) cage and is in approximately 21.5 metres of water at low water level.

Membrane Feed Pump Well/Prescreening

Two (2) parallel sub-surface well chambers with level monitoring containing, two (2) 6mm mesh manual prescreen in series, five (5) vertical turbine pumps (4 duty and one standby) rated at 20 m³/d feeding the primary membrane system.

Membrane Feed Strainers

Five (5) 300 micron automatic membrane feed strainers (four duty and one standby).

Treatment Plant Process Areas

A building housing the following process components:

- primary and secondary membrane filtration system;
- primary and secondary UV disinfection system;
- split chlorine contact tank;
- split highlift pump well
- three (3) chemical storage and delivery rooms housing membrane cleaning and neutralization chemical systems, pre-chlorination system, primary disinfection chemical system, residual chlorination chemical system, alkalinity adjustment system, and fluoride addition system;
- highlift pumping;
- Generator room;
- Electrical room.
- compressor/blower room

Treatment Plant & Administration Areas

Two floor administrative area including laboratory/control room, server room, multipurpose training room, offices, washrooms, women's and men's locker rooms, janitor room, building mechanical room and storage room.

Membrane Filtration

Eleven (11) pressurized primary membrane racks treating water from the membrane feed strainers, two(2) pressurized secondary membrane racks treating non-chemical backwash water from the primary membrane racks. The primary racks have a maximum production flow rate of 78.7 MLD based on raw water flow rate of 79.5 MLD, Ancillary systems including backwash pumps, instrument air for operating valves and integrity testing membranes, process blowers, and chemical cleaning and neutralization systems.



UV Disinfection Systems

Three (3) 600mm UV reactors (two duty and one standby) treating water from the eleven (11) pressurized primary membrane racks and two (2) secondary membrane racks. Each reactor contains medium pressure high intensity lamps housed in quartz sleeve and equipped with self cleaning mechanism and intensity sensor.

Chemical systems for:

- Zebra mussel control
- Primary disinfection
- Secondary (residual) disinfection
- Fluoride Dosing
- Alkalinity Adjustment
- Membrane cleaning
- Membrane cleaning solutions neutralization

Chlorine Contact Tank #1 and #2

Two (2) baffled chlorine contact tanks in series with storage volumes of 688 cubic meters (Tank #1) and 502 cubic meters (tank #2).

High Lift Pump Well #1 and #2

High lift pump well #1 has a capacity of approximately 240 cubic metres and is equipped with one (1) variable speed and two (2) constant speed vertical turbine high lift pumps each rated at 20 MLD. High lift pump well #2 has a capacity of approximately 240 cubic meters and is equipped with one (1) variable speed and one (1) constant speed vertical turbine high lift pump each rated at 20 MLD.

Generator Room

One (1) dual fuel generator set (NG/Diesel) with a rating of 2050KW, to provide power during peak hours and emergency situations.

Wastewater Disposal System

Primary Membrane Backwash Tank

Tank with a volume of approximately 310 cubic meters,
Two (2) membrane feed pumps supplying water to the Secondary Membrane System.

Secondary Waste Tank

Tank with a volume of approximately 130 cubic meters,
Two (2) pumps, one duty and one standby, to deliver water to the sanitary sewer.

Neutralization Tank #1 and #2

Two (2) tanks each with a volume of 150 cubic meters, pH and Chlorine Residual analyzers.

Sanitary Sewage Disposal



One sump with two (2) submersible pumps in the Administration Area and two (2) sumps and two (2) submersible pumps in the Process Area discharging to the sanitary sewer along Lakeside Drive

The treated water is pumped to the distribution system.

The water distribution facilities can be described as follows:

Ellendale Reservoir, Highlift Pumping Station and Re-chlorination Facility

The facility is a reinforced concrete at-grade, double cell, un-baffled, treated water reservoir, located at the east end of Ellendale Drive. The reservoir has an approximate capacity of 18,200 cubic meters, with dimensions of 71 meters by 38 meters by 7 meters. The facility is equipped with a sodium hypochlorite re-chlorination system, on-line continuous water quality analyzers for free chlorine and turbidity and a standby generator to operate the facility during power outages.

Birchs Road Standpipe and Re-chlorination Station

The facility consists of one (1) 39 meter high, 19 meter diameter, 11,775 cubic meter capacity, steel, un-baffled, treated water standpipe, located near the southwest corner of Birchs Road and Booth Road. The facility is equipped with sodium hypochlorite re-chlorination system, on-line continuous water quality analyzers for free chlorine and turbidity and fixed 7.5kW, 120/240 Volt single phase, diesel powered generator to power the re-chlorination and SCADA communications during prolonged power outages.

Judge Avenue Valve Chamber and Re-chlorination Station

The facility consists of a valve and re-chlorination station, located near the northeast corner of Judge Avenue and Lakeshore Drive, equipped with a sodium hypochlorite re-chlorination system, on-line continuous water quality analyzers for free chlorine and turbidity, a fixed 7.5kW 120.240 Volt single phase, diesel powered generator to power the re-chlorination and SCADA communications during prolonged power outages, and valve control that is integrated with Birches Standpipe.

CFB North Bay Reservoir and Re-chlorination Facility

The facility consists of one (1) 1820 cubic meter capacity, un-baffled reservoir and a re-chlorination facility located at the north end of Manston Crescent. The facility is equipped with a sodium hypochlorite re-chlorination system, on line continuous water quality analyzer for free chlorine and a standby pump to provide water during power outages.

Canadore Pumping Station

The facility is equipped with highlift pumps and pressurized cushion tanks to maintain pressure in the pressurized zone of the distribution system servicing Canadore College and Nipissing University. There is an on-line continuous water quality analyzer to monitor free chlorine residual and a 200kW, 347/600 Volt, 3 phase diesel generator to provide power and SCADA communications during prolonged power outages.



Airport Standpipe, Booster Pumping Station

This 4,000 cubic meter water storage standpipe, booster pumping station and re-chlorination facility was constructed in 2009. With the standpipe, high lift pumps and pressurized cushion tanks this facility maintains pressure in the pressurized zone of the distribution system servicing the Airport and Carmichael Drive areas. The overall system consists of pressure zones 4 and 5 which accommodate a total of nine pumps, including three booster pumps (2 duty and 1 standby) for Zone 4, four booster pumps (3 duty and 1 standby) and two fire pumps for Zone 5. The water standpipe is connected to the zone 4 distribution header to provide zone 4 fire flow and peak hour demand. It is also connect to the zone 5 fire pumps suction header to provide zone 5 fire demand. Zone 5 is equipped with four (4) pneumatic tanks connected to the Zone 5 discharge header to mitigate minor pressure fluctuations within the distribution system, and to provide some volume of available storage during power interruptions before the standby power system engages. This will mitigate the potential for negative pressure in the distribution system.

List all water treatment chemicals used over this reporting period

Sodium Hydroxide
Sodium Hypochlorite
Hydrofluosilicic Acid

Were any significant expenses incurred to?

- Install required equipment
- Repair required equipment
- Replace required equipment

Please provide a brief description and a breakdown of monetary expenses incurred

Major repair and replacement to ensure reliable treatment and distribution of water to the water system.

The major capital repairs and replacements include:

- WTP membrane filtration emergency bypass piping
- Repair to Ellendale Reservoir sodium hypochlorite pumps
- New water heater installed at Ellendale Reservoir
- Sump pump replaced at Judge Valve Chamber
- Pump #1 outlet valve replaced at Ellendale
- Chemical Resistive Coating installed at chemical loading station at WTP
- Additional Support for Reverse Filtration line installed at WTP
- Energy Saving SCADA highlift pumping mode programmed at WTP
- Third party flow meter calibration at all water system sites
- Annual hoist and crane inspections for all equipment at all water systems facilities.



- Annual maintenance of generators at all water facilities
- Watermain looping at Champlain St (looped 150mm to 300mm)
- Replaced 100mm watermain with 200mm watermain on First Avenue from Sherbrooke to Wyld
- Replaced 150m of 150mm watermain from entrance of Public Works yard (Franklin St) thru to True North
- Replaced 30m of 400mm watermain in front of Sears at Northgate Square
- Installed 300m of 300mm watermain along Memorial Dr. lopping the 150mm main at the Marina with the new 300mm main installed under the CPR tracks and new underpass
- Replaced 70m of 100mm watermain with 150mm watermain thru the Armories between High St and Chippewa
- Installed 6 m of 150mm watermain with new 200mm watermain at High St. and Aubrey St.
- Looped dead end watermain at First Ave E to dead end watermain at Second Avenue E by installing 150m of 150mm watermain adjacent to Chippewa Creek.
- Replaced 400mm and 200mm watermain on Main St from Oak St. to Regina St.
- Replaced 200mm watermain on First St from Commercial St. to Front St.
- New 600mm watermain on Pearce St. from Airport Rd to Francis St.
- 150m of 300mm watermain installed at the Waterfront Park.
- 40 m of 150mm watermain replaced on Surrey Dr. from Airport Rd. to Francis St.

Provide details on the notices submitted in accordance with subsection 18(1) of the Safe Drinking-Water Act or section 16-4 of Schedule 16 of O.Reg.170/03 and reported to Spills Action Centre

Incident Date	Parameter	Result	Unit of Measure	Corrective Action	Corrective Action Date
7-Mar-11	Hexachlorocyclopentadiene	0.08	ug/L	Reported to the MOE and MOH as required. Re-sample collected and submitted on 23 Mar 2011. Instructions given by the MOH on 01 April 2011 that concentrations of less than 1 ug/L are considered byproducts of chlorine disinfection and therefore no further actions required AWQI# 100270	1-Apr-11
23-Mar-11	Hexachlorocyclopentadiene	0.14	ug/L	Reported to the MOE and MOH as required. Instructions given by the MOH on 01 April 2011 that concentrations of less than 1 ug/L are considered byproducts of chlorine disinfection and therefore no further actions required AWQI# 100397	1-Apr-11



Ontario Drinking-Water Systems Regulation O. Reg. 170/03

10-May-11	Failure of SCADA DATA Collection & Trending	N/A	N/A	This incident was not a true adverse water quality incident however a non-compliance notification to the MOE was made through MOE SAC. MOE SAC issued an AWQI# when notification was made to them. The SCADA system failed upon rebooting following some new programming. Additional reboots were required to reactivate the data recording and trending. A gap in data collection/trending resulted from the period from 10:18 hrs to 11:00 hrs on 10 May 2011. Notification made to the MOE as required. AWQI# 100818	
17-June-11	Total Coliforms	5		Reported to the MOE and MOH as required. Health unit recommendation to flush the watermain on Circle lake Rd and re-sample (1 upstream and 1 downstream). Flushing and re-sampling was completed June 17, 2011. Re-sample results met Ontario Drinking Water Quality Standards. AWQI 101462	18-June-11
30-Aug-11	Lead	26	ug/L	Reported to MOE and MOH as required on date sample results received 06-Sept-11. Flushed and re-sampled on 07-Sept-11. Re-sample results met Ontario Drinking Water Quality Standards. AWQI #103155	07-Sept-11
13-Oct-11	Total Coliforms Ecoli	32 3		Reported to the MOE and MOH as required. Chlorine trending and online CT calculations show CT of 35.58 mg.min/L a time of sampling. Chlorine residual at time of sampling 1.32 free chlorine, 1.5 total chlorine. It is suspected that the raw sample was labeled as treated POE. Re-sample taken 13-Oct-2011 at 14:36. Re-sample results meet the Ontario Drinking Water Quality Standards (no EC and no TC) AWQI #103796	14-Oct-11



Microbiological testing done under the Schedule 10, 11 or 12 of Regulation 170/03, during this reporting period.

	Number of Samples	Range of E.Coli (#)-(#)	Range of Total Coliform Results (#)-(#)	Number of samples Background Colony Counts	Range of Back-ground Colony Counts	Number of HPC Samples	Range of HPC Results (#)-(#)
Raw	53	0-4	0-200	53	29->200	N/A	N/A
Treated	53	0-3	0-32	53	0->200	53	0-31
Distribution Fixed Sites	364	0-0	0-0	364	0-12	104	0-4
Distribution Random Sites	520	0-0	0-0	520	0-20	156	0-20

Operational testing done under Schedule 7, 8 or 9 of Regulation 170/03 during the period covered by this Annual Report.

POE Grab Samples	Number of Grab Samples	Range of Results (min #)-(max #)
Turbidity	227	0.025 – 0.123 NTU
Chlorine	241	0.95 – 1.67 mg/L
Fluoride (If the DWS provides fluoridation)	53	0.30 – 0.65 mg/L

NOTE: For continuous monitors use 8760 as the number of samples.

Distribution Free Chlorine Grab Samples	Number of Grab Samples	Range of Results (min #)-(max #)
Chlorine Fixed Sites	3649	0.16 - 2.14 mg/L
Chlorine Random Sites	520	0.1-1.34 mg/L

NOTE: For continuous monitors use 8760 as the number of samples.

POE on-line Continuous Analyzers	Number of Grab Samples	Range of Results (min #)-(max #)
Turbidity	8760	0.01 – 1.52 mg/L
Chlorine	8760	0.78 - 2.27 mg/L
Fluoride (If the DWS provides fluoridation)	8760	0.16 - 0.89 mg/L

NOTE: For continuous monitors use 8760 as the number of samples.



Summary of Inorganic parameters tested during this reporting period or the most recent sample results

Parameter	Sample Date	Result Value	Unit of Measure	Exceedance
Antimony	07 Mar 11	<0.5	ug/L	no
Arsenic	07 Mar 11	<1	ug/L	no
Barium	07 Mar 11	12.0	ug/L	no
Boron	07 Mar 11	<10	ug/L	no
Cadmium	07 Mar 11	<0.1	ug/L	no
Chromium	07 Mar 11	<5	ug/L	no
Mercury	07 Mar 11	<0.0001	mg/L	no
Selenium	07 Mar 11	<2	ug/L	no
Sodium	07 Mar 11	12	mg/L	no
Uranium	07 Mar 11	<0.1	ug/L	no
Fluoride	18 Feb 09	0.6	mg/L	no
Nitrite	22 Feb 11	<0.01	mg/L	no
	16 May 11	<0.01	mg/L	
	15 Aug 11	<0.04	mg/L	
Nitrate	22 Feb 11	0.2	mg/L	no
	16 May 11	0.1	mg/L	
	15 Aug 11	0.353	mg/L	

*only for drinking water systems testing under Schedule 15.2; this includes large municipal non-residential systems, small municipal non-residential systems, non-municipal seasonal residential systems, large non-municipal non-residential systems, and small non-municipal non-residential systems

Summary of lead testing under Schedule 15.1 during this reporting period

(applicable to the following drinking water systems; large municipal residential systems, small municipal residential systems, and non-municipal year-round residential systems)

	Location Type	Number of Samples	Range of Lead Results (min#) – (max #)	Unit of Measure	Number of Exceedances
Round 1 Dec 15 2010 to Apr 15 2011	Plumbing	88	<0.001 – 0.014	mg/L	1
	Distribution	16	<0.001 – 0.003	mg/L	0
Round 2 June 15 2011 to Oct 15 2011	Plumbing	88	<0.001 – 0.023	mg/L	5
	Distribution	16	<0.001 – 0.036	mg/L	1

Summary of Organic parameters sampled during this reporting period or the most recent sample results

Parameter	Sample Date	Result Value	Unit of Measure	Exceedance
Alachlor	07 Mar 11	<0.5	ug/L	no
Aldicarb	07 Mar 11	<5	ug/L	DL>1/2 MAC

Aldrin + Dieldrin	07 Mar 11	<0.01	ug/L	no
Atrazine + N-dealkylated metabolites	07 Mar 11	<1	ug/L	no
Azinphos-methyl	07 Mar 11	<2	ug/L	no
Bendiocarb	07 Mar 11	<2	ug/L	no
Benzene	07 Mar 11	<0.1	ug/L	no
Benzo(a)pyrene	07 Mar 11	<0.009	ug/L	DL>1/2 MAC
Bromoxynil	07 Mar 11	<0.5	ug/L	no
Carbaryl	07 Mar 11	<5	ug/L	no
Carbofuran	07 Mar 11	<5	ug/L	no
Carbon Tetrachloride	07 Mar 11	<0.1	ug/L	no
Chlordane (Total)	07 Mar 11	<0.01	ug/L	no
Chlorpyrifos	07 Mar 11	<1	ug/L	no
Cyanazine	07 Mar 11	<1	ug/L	no
Diazinon	07 Mar 11	<1	ug/L	no
Dicamba	07 Mar 11	<1	ug/L	no
1,2-Dichlorobenzene	07 Mar 11	<0.2	ug/L	no
1,4-Dichlorobenzene	07 Mar 11	<0.2	ug/L	no
Dichlorodiphenyltrichloroethane (DDT) + metabolites	07 Mar 11	<0.02	ug/L	no
1,2-Dichloroethane	07 Mar 11	<0.2	ug/L	no
1,1-Dichloroethylene (vinylidene chloride)	07 Mar 11	<0.1	ug/L	no
Dichloromethane	07 Mar 11	<0.5	ug/L	no
2,4-Dichlorophenol	07 Mar 11	<0.5	ug/L	no
2,4-Dichlorophenoxy acetic acid (2,4-D)	07 Mar 11	<1	ug/L	no
Diclofop-methyl	07 Mar 11	<0.9	ug/L	no
Dimethoate	07 Mar 11	<3	ug/L	no
Dinoseb	07 Mar 11	<1	ug/L	no
Diquat	07 Mar 11	<7	ug/L	no
Diuron	07 Mar 11	<10	ug/L	no
Glyphosate	07 Mar 11	<10	ug/L	no
Heptachlor + Heptachlor Epoxide	07 Mar 11	<0.01	ug/L	no
Hexachlorocyclopentadiene	07 Mar 11 23 Mar 11	0.08 0.14	ug/L ug/L	Present re-sample present
Lindane (Total)	07 Mar 11	<0.006	ug/L	no
Malathion	07 Mar 11	<5	ug/L	no
Methoxychlor	07 Mar 11	<0.02	ug/L	no
Metolachlor	07 Mar 11	<0.5	ug/L	no
Metribuzin	07 Mar 11	<5	ug/L	no
Monochlorobenzene	07 Mar 11	<0.1	ug/L	no
Paraquat	07 Mar 11	<1	ug/L	no
Parathion	07 Mar 11	<1	ug/L	no
Pentachlorophenol	07 Mar 11	<0.5	ug/L	no
Phorate	07 Mar 11	<0.5	ug/L	no



Picloram	07 Mar 11	<5	ug/L	no
Polychlorinated Biphenyls(PCB)	07 Mar 11	<0.05	ug/L	no
Prometryne	07 Mar 11	<0.3	ug/L	no
Simazine	07 Mar 11	<1	ug/L	no
THM (NOTE: show latest annual average)	07 Mar 11	77.4	ug/L	no
Temephos	07 Mar 11	<10	ug/L	no
Terbufos	07 Mar 11	<0.5	ug/L	DL>1/2 MAC
Tetrachloroethylene	07 Mar 11	<0.1	ug/L	no
2,3,4,6-Tetrachlorophenol	07 Mar 11	<0.5	ug/L	no
Triallate	07 Mar 11	<1	ug/L	no
Trichloroethylene	07 Mar 11	<0.1	ug/L	no
2,4,6-Trichlorophenol	07 Mar 11	<0.5	ug/L	no
2,4,5-Trichlorophenoxy acetic acid (2,4,5-T)	07 Mar 11	<1	ug/L	no
Trifluralin	07 Mar 11	<1	ug/L	no
Vinyl Chloride	07 Mar 11	<0.2	ug/L	no

THM Dist Sample Location 55 Aviation Ave & 201 Pinewood Park *The last quarter of 2011 sample was missed and therefore the last quarter results from 2010 is used for the 4 quarter average	1 st Quarter Result Value	2 nd Quarter Result Value	3 rd Quarter Result Value	4 th Quarter Result Value 2010	Unit of Measure	Exceedance
Date Sampled	22 Feb 11	16 May 11	15 Aug 11	09 Nov 10	ug/L	No
Bromodichloromethane	3.0 3.2	3.1 3.2	3.0 3.2	4.1 4.2	ug/L	No
Bromoform	<0.2 <0.2	<0.2 <0.2	<0.4 <0.4	<0.2 <0.2	ug/L	No
Chloroform	50.0 70.5	65.3 77.5	55.8 62.2	77.3 85.7	ug/L	No
Dibromochloromethane	<0.2 <0.2	<0.2 <0.2	<0.3 <0.3	<0.2 <0.2	ug/L	No
Total Trihalomethanes	53.0 73.7	68.4 80.7	58.8 65.4	81.4 89.9	ug/L	No
Total Trihalomethanes 4 Quarter Average				77.4	ug/L	No

List any Inorganic or Organic parameter(s) that exceeded half the standard prescribed in Schedule 2 of Ontario Drinking Water Quality Standards.

Parameter	Result Value	Unit of Measure	½ MAC VALUE	MAC VALUE	Date of Sample
*Aldicarb	<5 lab detection level	ug/L	4.5	9	07 Mar 11
*Benzo(a)pyrene	<0.009 lab detection limit	ug/L	0.005	0.01	07 Mar 11
*Hexachlorocyclopentadiene	0.08 0.14	ug/L ug/L	n/a	n/a	07 Mar 11 23 Mar 11
Lead	0.036	mg/L	0.005		30-Aug-11

*In all the cases marked with * the analysis result value was less than the lab detection limit. However the lab detection limit is above the ½ MAC value.

SUMMARY REPORT FOR THE NORTH BAY WATER TREATMENT SYSTEM

2011 Report

This report is a summary of water quality information for the North Bay Water Treatment System, published in accordance with Schedule 22 of Ontario's Drinking-Water Systems Regulation for the reporting period of January 1, 2011 to December 31, 2011. This report is based on all information received within the stated reporting period and items that remained outstanding in the last reporting periods that have been carried forward.

The North Bay Water Treatment System is categorized as a Large Municipal Residential Drinking Water System.

The Ontario Clean Water Agency was the Operating Authority for the WTP and water distribution facilities until June 30, 2011 at which point the City of North Bay took over operations. The City of North Bay has been Operating Authority for the WTP and water distribution facilities since June 30, 2011 at 16:00.

The following table lists the requirements that the system failed to meet and the measures taken to correct the failure:

Drinking Water Legislation	List the requirement(s) the system failed to meet	Specify the duration of the failure (i.e. date(s))	Describe the measure taken to correct the failure	Status (complete or outstanding)
Exceedance with MDWL & the standards prescribed in O.Reg. 169/03 (ODWQS)	The following is a list of the adverse sampling results from the North Bay WTP & DS over the year of 2011.		Adverse Sample Notifications were made to the MOE and Health Unit as required and corrective actions were taken by the operations staff	Complete
	Hexachlorocyclopentadiene found present in annual organic sample	07 Mar 2011	Reported to the MOE and MOH as required. Re-sample collected and submitted on 23 Mar 2011. Instructions given by the MOH on 01 April 2011 that concentrations of less than 1 ug/L are considered by-products of chlorine disinfection and therefore no further actions required. AWQI #100270	Complete
	Hexachlorocyclopentadiene found present in annual organic re-sample	23 Mar 2011	Reported to the MOE and MOH as required. Instructions given by the MOH on 01 April 2011 that concentrations of less than 1 ug/L	Complete

			are considered by-products of chlorine disinfection and therefore no further actions required. AWQI #100397	
	Failure of SCADA DATA Collection/Trending	10 May 2011	This incident was not a true adverse water quality incident however a non-compliance notification to the MOE was made through MOE SAC. MOE SAC issued an AWQI# when notification was made to them. The SCADA system failed upon rebooting following some new programming. Additional reboots were required to reactivate the data recording and trending. A gap in data collection/trending resulted for the period from 10:18hrs to 11:00hrs on 10 May 2011. Notification made to the MOE as required. AWQI#100818	Complete
	Total Coliforms	17 June 2011	Reported to the MOE and MOH as required. Health unit recommendation to flush the watermain on Circle lake Rd and re-sample (1 upstream and 1 downstream). Flushing and re-sampling was completed June 17, 2011. Re-sample results met Ontario Drinking Water Quality Standards. AWQI# 101462	Complete
	Lead	30 Aug 2011	Reported to MOE and MOH as required on date sample results received 06-Sept-11. Flushed and re-sampled on 07-Sept-11. Re-sample results met Ontario Drinking Water Quality Standards. AWQI #103155	Complete
	E-coli, Total Coliforms	13 Oct 2011	Reported to the MOE and MOH as required. Chlorine trending and online CT calculations show CT of 35.58 mg.min/L at time of sampling. Chlorine residual at time of sampling 1.32 free chlorine, 1.5 total chlorine. It is suspected that the raw sample was labeled as treated POE. Re-sample taken 13-Oct-2011 at 14:36. Re-sample results meet the Ontario Drinking Water Quality Standards AWQI#103796	Complete

The North Bay Water Treatment Plant (WTP) has the design capacity of 79,500 cubic meters of water per day. The WTP is a SCADA controlled membrane filtration system with ultraviolet and chlorine disinfection systems. The plant also includes fluoride addition along with caustic pH adjustment prior to delivery to the distribution. The WTP meets the Ontario Drinking Water Standards requirements for the removal/disinfection of 2-log *Cryptosporidium* oocysts, 3-log *Giardia* cysts, and 4-log Viruses.

The North Bay WTP achieves the above performance criteria using membrane filtration (0.1 micron pore size), ultraviolet (UV) inactivation and chlorine disinfection.

The filtration process meets the criteria listed in the Procedure for Disinfection of Drinking Water in Ontario for membrane filtration, including;

1. Maintain effective backwash procedures, including filter-to-waste or an equivalent procedure, to ensure that the effluent turbidity requirements are met at all times;
2. Monitor integrity of the membrane by continuous particle counting or equivalent effective means (e.g., intermittent pressure decay measurements) (Note: intermittent pressure decay monitored at the North Bay WTP).
3. Continuously monitor filtrate turbidity; and,
4. Meet the performance criterion for filtered water turbidity of less than or equal to 0.1 NTU in 99% of the measurements each month.

The following is a breakdown of the pathogen removal credits for the North Bay WTP:

- Membrane filtration provides 3.0 log removal of *Giardia*, 2-log removal of *Cryptosporidium*
- UV inactivation provides 0.5-log removal of *Giardia* and 0.5-log removal of *Cryptosporidium*
- Chlorine disinfection provides 4-log removal of viruses

All of the filter rack effluent lines are equipped with continuously monitored, recorded and alarmed turbidity analyzers which will shut down the respective rack if a reading exceeds 0.1 NTU.

Filtered water is directed through the UV disinfection units prior to entering the contact chambers. The two chlorine contact tanks can be operated separately or in sequence and still provide the required 4 log disinfection. This facility is equipped with continuously monitored, recorded and alarmed CT calculation. The SCADA system also automatically takes data from several sources (flow, temperature, free chlorine residual, pH, water depth in contact tanks, and which contact tank is in service) and calculates the log removal credits achieved for *Giardia* & Viruses.

The following information presents the Annual Record of Water Taking for the North Bay Water Treatment Plant and the treated water consumption.

Raw Water Taking

In overview some 12,713,539 cubic meters of water were taken from Trout Lake during the year of 2011. The average water taking for 2011 was 34,925 cubic meters per day. The maximum water taking

per day was 51,870 cubic meters in July and this was 65% of the maximum 79,500 cubic meters per day allowed under the Permit to Take Water.

Raw Water Taking	Total Taking (m3/d)	Average Day (m3/d)	Max Day (m3/d)	Max Day % of PTTW allowable (79,500 m3/d)
2011	12,752,104	34,925	51,870	65%
2010	12,736,244	34,894	51,139	64%
2009	12,341,188	33,496	51,339	65%
2008	12,503,512	34,161	54,123	68%
2007	13,928,611	38,161	54,684	70%

The 2011 total raw water taking was up by 0.1% from 2010

Treated Water

In overview some 12,563,903 cubic meters of water were delivered to the distribution system during the year 2011. The average treated water delivered to the distribution system was 34,408 cubic metres per day for 2011. The maximum water delivered to the distribution system per day during 2011 was 51,450 cubic meters in July and this was 65% of the 78,700 cubic meters per day rated capacity of the plant.

Treated Water Taking	Total Taking (m3/d)	Average Day (m3/d)	Max Day (m3/d)	Max Day % of PTTW allowable (78,700 m3/d)
2011	12,563,903	34,408	51,450	65%
2010	12,584,670	34,479	50,820	65%
2009	12,341,188	33,496	51,339	65%
2008	12,503,512	34,161	54,123	68%
2007	13,928,611	38,161	54,684	70%

The 2011 total treated water volume delivered into the distribution system was down by 0.2% from 2010

Report Prepared by:

Karin Morin-Strom, P.Eng.
 Engineer, Water and Wastewater Facilities
 City of North Bay



The Corporation of the
City of North Bay

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Website: www.cityofnorthbay.ca

February 15, 2012

Miller & Urso Surveying Inc.
c/o Mr. Rick Miller
1501 Seymour Street
North Bay, ON. PIB 8G4

Steve Crea Homes Limited
c/o JP Investments Limited
591 Main Street East
North Bay, ON. P1B 1B7

Dear Rick,

Re: Proposed Zoning By-law Amendment by Miller & Urso Surveying Inc. on behalf of Steve Crea Homes Limited – Perut Place Subdivision (Phase II), Perut Place Road in the City of North Bay.

Please accept this letter as our acknowledgement of receipt of the above-noted application to amend the City of North Bay's Zoning By-law No. 28-80 for the property legally described as Plan M-85, Part Lot 38, 39 & 40 and Lots 41 to 50, Part of Giroux, George & Lindsay Streets (Closed), Reference Plan NR-1354, Parts 6 & 7, Reference Plan 36R-9979, Parts 1 & 2, Parcels 18727, 18728, and Remainder of Parcel 539 in the former Township of Widdifield, known locally as Perut Place Subdivision (Phase II), Perut Place Road in the City of North Bay.

We have reviewed the applications and have deemed them to satisfy the requirements of a "complete" application as of this date. In the event that further information is required as a result of a circulated agency request, it will be requested at that time.

Should you require any additional information, please feel free to contact the undersigned at 705-474-0626 ext. 2409.

Sincerely,

Steve McArthur, MCIP, RPP
Senior Planner, Current Operations

SM/dlb

CITY OF NORTH BAY**REPORT TO COUNCIL**

Report No: CORP 2012-27

February 13, 2012

Originator: Paul Valenti

Subject: Tender No. 2011-30, Cathodic Protection of Metallic Watermains

RECOMMENDATION:

That North Bay City Council approves the award of a contract to 1460973 Ontario Limited O/A C.P. Systems in the amount of \$136,240.00 (excluding HST) for installation of cathodic protection on approximately 3,200 metres of metallic watermains.

BACKGROUND:

This project provides for the establishment of a corrosion protection program intended to reduce the number of watermain failures on the City's metallic watermains. The project entails installation of sacrificial anodes on approximately 3,200 metres of watermains at determined intervals that will create a corrosion protection system able to withstand a corrosive soil environment.

The tender was publicly advertised in accordance with the City of North Bay Purchasing Policy. Eleven (11) tender packages were distributed directly to contractors. Tenders closed on October 26, 2011. Four (4) responses were received and evaluated by the Manager of Purchasing, Infrastructure Engineer, and Engineering. The results are as follows:

Firm	Tender Price (excluding HST)
1460973 Ontario Limited O/A C.P. Systems	\$ 136,240.00
Global Cathodic Protection Inc.	\$ 229,714.00
R.M. Belanger Limited	\$ 871,400.00
Gap Construction Co. Ltd.	\$1,102,800.00

The low tender price provided by C.P. Systems was obtained competitively and is considered fair and reasonable.

ANALYSIS / OPTIONS:

1. That North Bay City Council approves the award of a contract to 1460973 Ontario Limited O/A C.P. Systems in the amount of \$136,240.00 (excluding HST) for installation of cathodic protection on approximately 3,200 metres of metallic watermains.

-
1. Do not award a contract. This option is not recommended as the work is necessary to reduce the number of watermain breaks and the associated repair costs.
-

RECOMMENDED OPTION / FINANCIAL IMPACTS:

Option 1 is recommended as follows:

That North Bay City Council approves the award of a contract to 1460973 Ontario Limited O/A C.P. Systems in the amount of \$136,240.00 (excluding HST) for installation of cathodic protection on approximately 3,200 metres of metallic watermains.

The net cost of the project to the City amounts to \$138,638 (includes HST less the HST rebate).

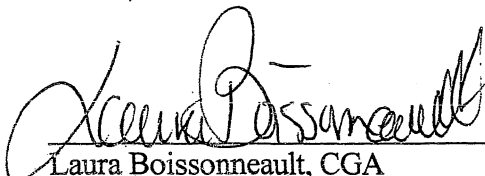
An amount of \$200,000 has been allocated, of which sufficient funds remain, in the 2011 Water and Sewer Capital Budget, Line W15, Project No. 3119WS; authorized by By-law No. 2011-87 dated April 4, 2011.

Respectfully submitted,

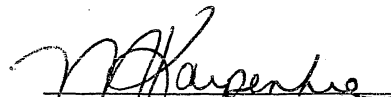


Paul Valenti,
Manager of Purchasing

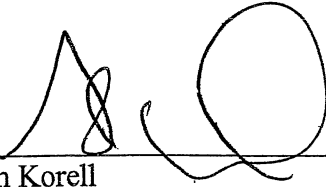
We concur in this report and recommendation.



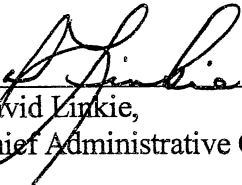
Laura Boissonneault, CGA
Supervisor of Budgets & Financial
Reporting



Margaret Karpenko, CMA
Chief Financial Officer/Treasurer



Alan Korell
Managing Director of Engineering,
Environmental Services and Works



David Linkie,
Chief Administrative Officer

Personnel designated for continuance: Infrastructure Engineer

REPORT TO COUNCIL

REPORT NO: EESW-2012-025

DATE: February 3, 2012

ORIGINATOR: Angela Cox
 Manager, Finance and Administration

SUBJECT: 2012 Capital Budget Project – 3102RD Facilities Management Program

RECOMMENDATION:

That a Capital Expenditure By-Law be prepared for the Council's consideration to authorize the Facilities Management Program being a 2012 capital budget project #3102RD, at a net debentured cost of \$100,000.

BACKGROUND:

This project involves implementation of asset management initiatives for City building and facilities.

A Schedule to the proposed By-Law is submitted for Council's consideration.

Project Costs	\$95,000
Financing Costs	\$5,000
Net Debenture Cost	\$100,000

ANALYSIS/OPTIONS:**Option 1 – Proceed with the Authorizing By-law**

That Council proceeds with the authorizing by-law to approve the expenditure in the amount of \$100,000. This will allow the implementation of asset management initiatives for City building and facilities. This option is recommended.

Option 2 – Cancel outright or reduce expenditure

That Council cancels outright or reduces the expenditure for this project. This would postpone the implementation of asset management initiatives for City building and facilities. This option is not recommended.

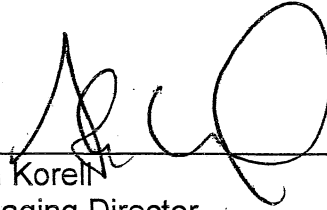
RECOMMENDED OPTION:

That a Capital Expenditure By-Law be prepared for the Council's consideration to authorize the Facilities Management Program being a 2012 capital budget project #3102RD, at a net debentured cost of \$100,000.

Respectfully Submitted,

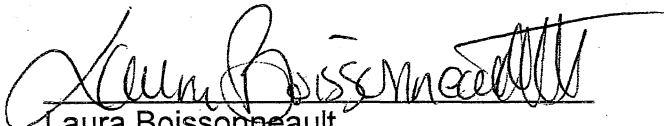


Angela Cox
Manager, Finance & Administration
Engineering, Environmental Services & Works

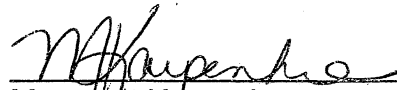


Alan Korell
Managing Director
Engineering, Environmental Services &
Works

We concur in this report and recommendation.



Laura Boissonneault
Supervisor of Budgets and Financial Reporting



Margaret Karpenko
Chief Financial Officer/Treasurer



David Linkie
Chief Administrative Officer

Person designated for continuance: Alan Korell

Attachments: Capital Project Status Sheet

Copy for: Cathy Conrad

Project Summary

Project Number: 3102RD	Active: Yes
Title: FACILITIES MANAGEMENT - ROADS	
Asset Type: OPERATING/MAINTENANCE - Roads	
Division: Engineering, Environmental & Works	
Budget Year: 2012	
Scenario Name: Main	
Budget Status: Staff Input	
Project Type: ROADS	

Project Description			Project Comments			
Project involves implementation of asset management initiatives for EEWS buildings and facilities.						
Scenario Description			Scenario Comments			
Project Forecast			Project Detailed 2012			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount
2012	100,000	100,000	0			
2013	100,000	100,000	0	3425	CONSTRUCTION CONTRACT	100,000
2014	100,000	100,000	0			
	<u>300,000</u>	<u>300,000</u>	<u>0</u>			
				Revenue		
				0266	Pay As you Go	100,000
						Total Revenue: 100,000
Related Projects			Operating Budget Impact			
Year Identified	Start Date	Project Partner	Manager		Est. Completion Date	
2011			ALAN KORELL			

CITY OF NORTH BAY

#7

REPORT TO COUNCIL

REPORT NO: EESW-2012-026

DATE: February 3, 2012

ORIGINATOR: Angela Cox
Manager, Finance and Administration

SUBJECT: 2012 Capital Budget Project – 3104RD/WS Ferguson Street
(McIntyre to Chippewa)

RECOMMENDATION:

That a Capital Expenditure By-Law be prepared for the Council's consideration to authorize the Ferguson Street Project being a 2012 capital budget project #3104RD, at a net debentured cost of \$1,500,000 and water sewer capital project #3104WS, at a net debentured cost of \$1,700,000.

BACKGROUND:

This project provides for the rehabilitation and reconstruction of Ferguson Street from McIntyre to Chippewa. The project will involve the full reconstruction of underground services, upgrading of the streetscape to include full curb and gutter with storm sewers, sidewalks and landscape treatment on the boulevards.

A Schedule to the proposed By-Law is submitted for Council's consideration.

Construction Contract Roads	\$1,425,000
Construction Contract Sewer & Water	\$1,615,000
Financing costs	\$160,000
Net Debenture Cost	\$3,200,000

ANALYSIS/OPTIONS:

Option 1 – Proceed with the Authorizing By-law

That Council proceeds with the authorizing by-law to approve the expenditure in the amount of \$3,200,000. The rehabilitation and reconstruction of Ferguson Street will provide improvements to the underground services and will allow upgrades to the streetscape. This option is recommended.

Option 2 – Cancel outright or reduce expenditure

That Council cancels outright or reduces the expenditure for this project. This would postpone the project which will cause road maintenance costs to increase. This option is not recommended.

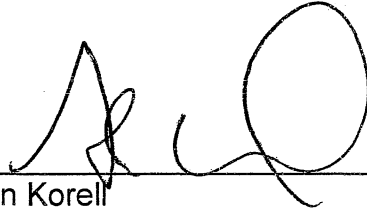
RECOMMENDED OPTION:

That a Capital Expenditure By-Law be prepared for the Council's consideration to authorize the Ferguson Street Project being a 2012 capital budget project #3104RD, at a net debentured cost of \$1,500,000 and water sewer capital project #3104WS, at a net debentured cost of \$1,700,000.

Respectfully Submitted,



Angela Cox
Manager, Finance & Administration
Engineering, Environmental Services & Works

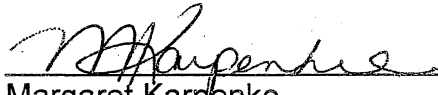


Alan Korell
Managing Director
Engineering, Environmental Services & Works

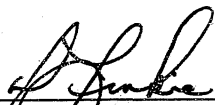
We concur in this report and recommendation.



Laura Boissonneault
Supervisor of Budgets and Financial Reporting



Margaret Karpenko
Chief Financial Officer/Treasurer



David Linkie
Chief Administrative Officer

Person designated for continuance: Alan Korell

Attachments: Capital Project Status Sheet

Copy for: Cathy Conrad

Project Summary

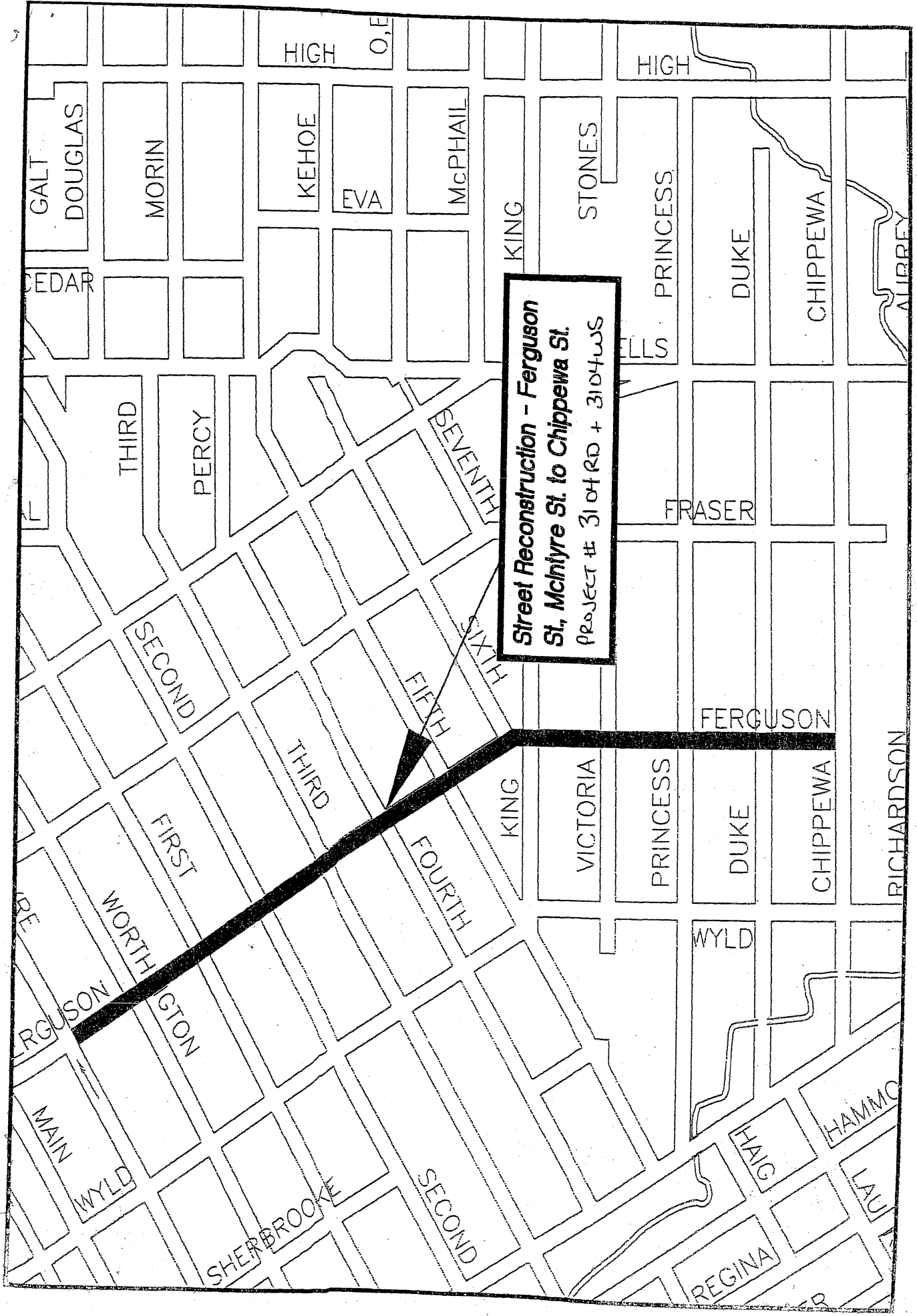
Project Number:	3104RD		
Title:	FERGUSON ST. (MCINTYRE TO CHIPPEWA)		
Asset Type:	INFRASTRUCTURE - Roads		
Division:	Engineering, Environmental & Works		
Budget Year:	2012		
Scenario Name:	Main	Active:	Yes
Budget Status:	Staff Input		
Regions:			
Project Type:	ROADS		

Project Description				Project Comments			
This project provides for the rehabilitation / reconstruction of Ferguson Street from McIntyre to Chippewa. The project will involve the full reconstruction of underground services, upgrading of the streetscape to include full curb and gutter with storm sewers, sidewalks and landscape treatment on the boulevards. Note, Water & Sanitary Sewer work to be done concurrently with road work.				See 3005RD for design work. Also see project #3104WS & 3104SS for water and sanitary related work.			
Scenario Description				Scenario Comments			
Project Forecast				Project Detailed 2012			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2012	1,500,000	1,500,000	0	Expense			
2013	3,000,000	3,000,000	0	3425	CONSTRUCTION CONTRACT		
2014	2,100,000	2,100,000	0				
	6,600,000	6,600,000	0			Total Expense:	1,500,000
				Revenue			
				285	Debenture		
						Total Revenue:	1,500,000
Related Projects				Operating Budget impact			
Year Identified	Start Date	Project Partner	Manager			Est. Completion Date	
2011			ALAN KORELL				

Project Summary

Project Number:	3104WS	Active:	Yes
Title:	FERGUSON ST. (MCINTYRE TO CHIPPEWA)		
Asset Type:	INFRASTRUCTURE - Water		
Division:	Water		
Budget Year:	2012		
Scenario Name:	Main		
Budget Status:	Staff Input		
Regions:			
Project Type:	WATER		

Project Description				Project Comments			
This project provides for the rehabilitation / reconstruction of Ferguson Street from McIntyre to Chippewa. The project will involve the full reconstruction of underground services, upgrading of the streetscape to include full curb and gutter with storm sewers, sidewalks and landscape treatment on the boulevards. Note, Water & Sanitary Sewer work to be done concurrently with road work.				Also see project #3104RD for road related work.			
Scenario Description				Scenario Comments			
Project Forecast				Project Detailed 2012			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2012	1,700,000	1,700,000	0	Expense			
2013	1,700,000	1,700,000	0	3425	CONSTRUCTION CONTRACT		1,700,000
	3,400,000	3,400,000	0			Total Expense:	1,700,000
				Revenue			
				301	Water Debenture		1,700,000
						Total Revenue:	1,700,000
Related Projects				Operating Budget Impact			
Year Identified	Start Date	Project Partner	Manager			Est. Completion Date	
2011			ALAN KORELL				



**Street Reconstruction - Ferguson St,
St., McIntyre St. to Chippewa St.**
PROJECT # 3104RD + 3104WS

CITY OF NORTH BAY**REPORT TO COUNCIL****REPORT NO:** EESW-2012-018**DATE:** February 3, 2012**ORIGINATOR:** Angela Cox.
Manager, Finance & Administration**SUBJECT:** 2012 Capital Budget Project – 6053RD/ST/SS/WS Residential Street
Rehabilitation Program (On-going)**RECOMMENDATION:**

That a Capital Expenditure By-Law be prepared for Council's consideration to authorize the Residential Street Rehabilitation Program, being a 2012 capital budget project #6053RD, at a net debentured cost of \$200,000 and water and sewer capital project #6053WS, at a net debentured cost of \$266,000.

BACKGROUND:

The approved 2012-2021 ten year capital budget included an amount of \$466,000 for the rehabilitation of residential streets to improve the ride quality on local roads. The work is multi-phase and can be completed in cooperation with other Capital Infrastructure Projects.

There is a growing requirement to maintain focus on the rehabilitation of the City's residential streets as the life expectancy of the roadways asphalt surface reaches its end. This project involves the rehabilitation of the street's infrastructure, asphalt surface and/or sub base material as required. This year the City will focus is Sage Street between Donald and Camelot.

The breakdown of the cost to do the project is as follows:

Water and Sanitary Sewer Contract costs	\$190,000
Road and Storm Sewer Contract costs	\$252,700
Financing	\$23,300
Net Debenture Cost	\$466,000

ANALYSIS/OPTIONS

Option 1: Proceed with the Authorizing By-Law

That Council proceeds with the authorizing by-law to approve the expenditure in the amount of \$466,000 for the rehabilitation of residential city streets to improve the ride quality of local roads. This is option is recommended.

Option 2: Cancel outright or reduce

The Council has the option of canceling this project, or reducing the expenditure limit. This would cause a work backlog and the city would fail to meet the growing demands to maintain the quality of our residential streets.

RECOMMENDED OPTION

That a Capital Expenditure By-Law be prepared for Council's consideration to authorize the Residential Street Rehabilitation Program, being a 2012 capital budget project #6053RD, at a net debentured cost of \$200,000 and water and sewer capital project #6053WS, at a net debentured cost of \$266,000.

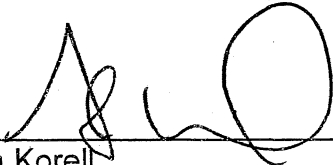
Respectfully Submitted,



Angela Cox
Manager, Finance & Administration
Engineering, Environmental Services & Works



Domenic Schiavone
Director, Public Works

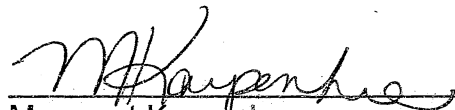


Alan Korell
Managing Director
Engineering, Environmental Services & Works

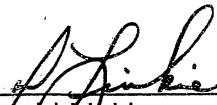
We concur in this report and recommendation.



Laura Boissonneault
Supervisor of Budgets and Financial Reporting



Margaret Karpenko
Chief Financial Officer/Treasurer



David Linkie
Chief Administrative Officer

Person designated for continuance: Shawn Remillard

Attachments: Capital Project Status Sheet

Copy for: Cathy Conrad

Project Summary

Project Number:	6053RD		
Title:	RESIDENTIAL STREET REHAB ON-GO		
Asset Type:	INFRASTRUCTURE - Roads		
Division:	Engineering, Environmental & Works		
Budget Year:	2012		
Scenario Name:	Main	Active:	Yes
Budget Status:	Staff Input		
Regions:			
Project Type:	ROADS		

Project Description				Project Comments			
This project is to provide for the rehabilitation of residential City streets to improve ride quality on local roads. The work is multi-phased and can be completed in cooperation with other Capital Infrastructure Projects				Also see project #6053WS & 6053SS for 2012 water and sanitary related work. Also see project #6005WS & 6005SS for 2011 water and sanitary related work.			
Scenario Description				Scenario Comments			
Project Forecast				Project Detailed 2012			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2012	200,000	200,000	0	Expense			
2013	274,000	274,000	0	3425	CONSTRUCTION CONTRACI		200,000
2014	282,000	282,000	0			Total Expense:	200,000
2015	290,000	290,000	0	Revenue			
2016	299,000	299,000	0	0286	Pay As you Go		200,000
2017	308,000	308,000	0			Total Revenue:	200,000
2018	317,000	317,000	0				
2019	327,000	327,000	0				
2020	337,000	337,000	0				
2021	347,000	347,000	0				
	2,981,000	2,981,000	0				
Related Projects				Operating Budget Impact			
Year Identified	Start Date	Project Partner	Manager			Est. Completion Date	
2012							

Project Summary

Project Number:	6053WS	Active:	Yes
Title:	RESIDENTIAL STREET REHAB ON-GO		
Asset Type:	INFRASTRUCTURE - Water		
Division:	Water		
Budget Year:	2012		
Scenario Name:	Main		
Budget Status:	Staff Input		
Regions:			
Project Type:	WATER		

Project Description				Project Comments			
This project is to provide for the rehabilitation of residential City streets to improve ride quality on local roads. The work is multi-phased and can be completed in cooperation with other Capital Infrastructure Projects.				See project #6053RD & 6053ST for 2012 road related work. Also see project #6005RD & 6005ST for 2011 road related work.			
Scenario Description				Scenario Comments			
Project Forecast				Project Detailed 2012			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2012	266,000	266,000	0	Expense			
2013	274,000	274,000	0	3425	CONSTRUCTION CONTRACT		268,000
2014	282,000	282,000	0			Total Expense:	266,000
2015	290,000	290,000	0	Revenue			
2016	299,000	299,000	0	0300	Pay As You Go Water		268,000
2017	308,000	308,000	0			Total Revenue:	266,000
2018	317,000	317,000	0				
2019	327,000	327,000	0				
2020	337,000	337,000	0				
2021	347,000	347,000	0				
	<u>3,047,000</u>	<u>3,047,000</u>	<u>0</u>				
Related Projects				Operating Budget Impact			
Year Identified	Start Date	Project Partner	Manager			Est. Completion Date	
2012							

City of North Bay**Report to Council****Report No.:** EESW-2012-030**Date:** February 6, 2012**Originator:** Angela Cox,
Manager, Finance & Administration**Subject:** 2012 Capital Budget Project - 3208WS Watermain Replacement Lakeshore

RECOMMENDATION

That a capital expenditure by-law be prepared for Council's consideration to authorize the Watermain Replacement Lakeshore project for the Engineering, Environmental Services and Works Department, being 2012 Water and Sanitary Sewer Capital Budget, project #3208WS, at a net debenture cost of \$200,000.

BACKGROUND

This project provides for the Engineering Design to replace the 100mm water mains with phase 1 being Lakeshore Drive from Marshal Avenue to Thema Avenue.

A schedule of the proposed by-law is submitted for Council's consideration.

Engineering Design Contract	\$190,000
Financing costs	\$10,000
Net Debentured Costs	\$200,000

OPTION/ANALYSIS**Option 1 – Proceed with the Authorizing By-law**

That Council proceeds with the authorizing by-law to approve the expenditure in the amount of \$200,000 for the Watermain Replacement Lakeshore Drive Program Engineering Design. This option is recommended.

Option 2 – Cancel outright or reduce expenditure

That Council cancels outright or reduces the expenditure for this project. This would postpone the watermain replacement on Lakeshore Drive. Postponing this project will delay any upgrades to the under-ground systems and the will continue to deteriorate. This option is not recommended.

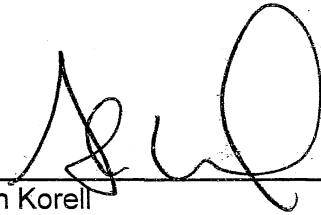
RECOMMENDED OPTION

That a capital expenditure by-law be prepared for Council's consideration to authorize the Watermain Replacement Lakeshore project for the Engineering, Environmental Services and Works Department, being 2012 Water and Sanitary Sewer Capital Budget, project #3208WS, at a net debenture cost of \$200,000.

Respectfully submitted,

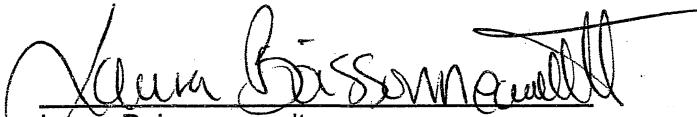


Angela Cox
Finance & Administration Manager
Engineering, Environmental Services & Works

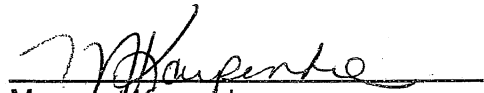


Alan Korell
Managing Director
Engineering, Environmental Services
& Works

We concur in this report and recommendation.



Laura Boissonneault
Supervisor of Budgets and Financial Reporting



Margaret Karpenko
Chief Financial Officer/Treasurer



David Linkie
Chief Administrative Officer

Person designated for continuance: Capital Project Engineer

Attachments: Capital Budget Status Sheets

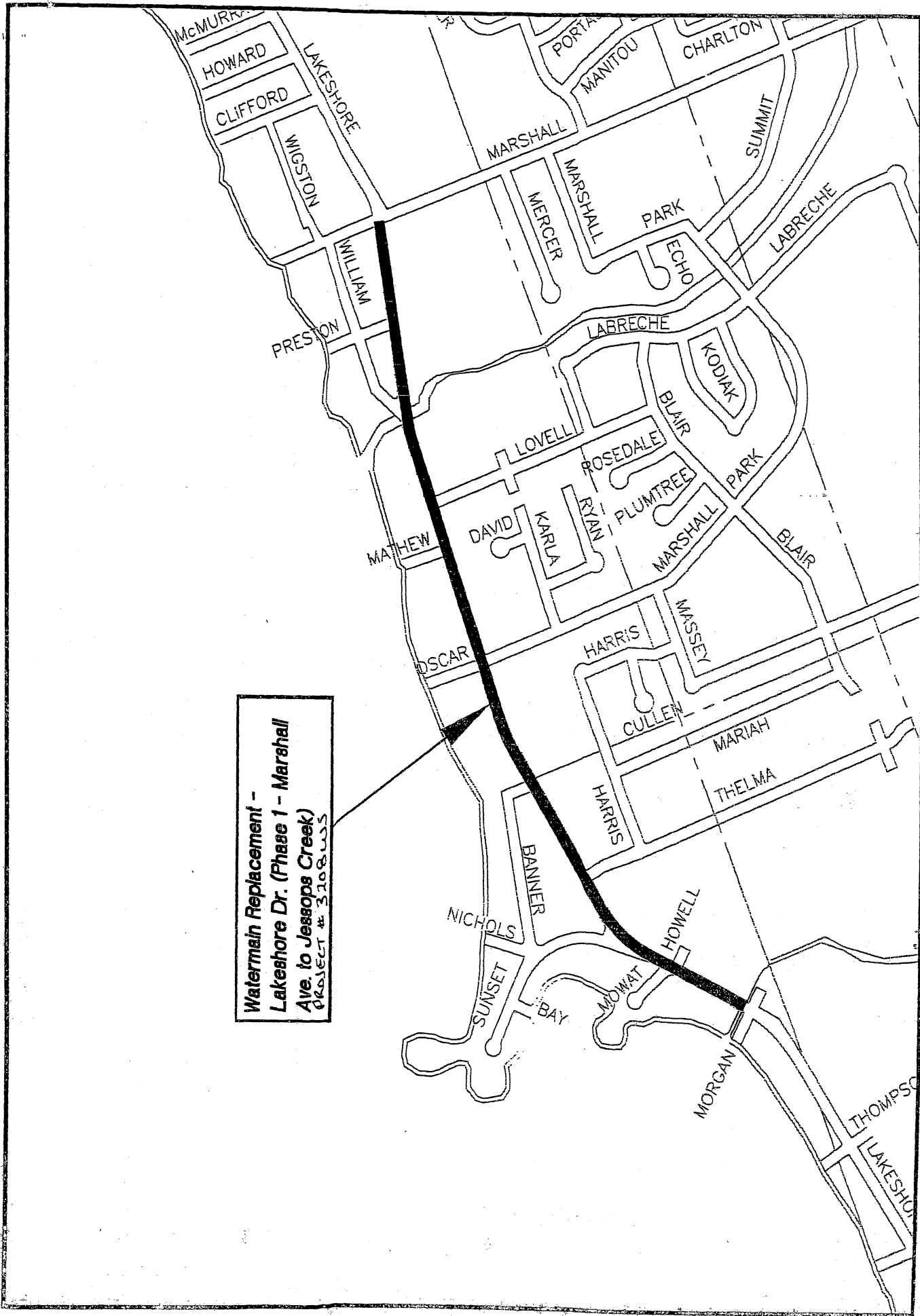
Copy for: Cathy Conrad

Project Summary

Project Number:	3208WS	Active:	Yes
Title:	WATERMAIN REPLACEMENT LAKESHORE		
Asset Type:	INFRASTRUCTURE - Water		
Division:	Water		
Budget Year:	2012		
Scenario Name:	Main		
Budget Status:	Staff Input		
Regions:			
Project Type:	WATER		

Project Description				Project Comments			
This project provides for the replacement of the 100mm watermain with phase 1 being Lakeshore Dr. from Marshall Ave. to Thelma Ave.							
Scenario Description				Scenario Comments			
Project Forecast				Project Detailed 2012			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2012	200,000	200,000	0	Expense			
2014	200,000	200,000	0	3425	CONSTRUCTION CONTRACT		
2016	200,000	200,000	0			Total Expense:	<u>200,000</u>
2018	200,000	200,000	0	Revenue			
	<u>800,000</u>	<u>800,000</u>	<u>0</u>	0300	Pay As You Go Water	Total Revenue:	<u>200,000</u>
Related Projects				Operating Budget Impact			
Year Identified	Start Date	Project Partner	Manager			Est. Completion Date	
2010							

**Watermain Replacement -
Lakeshore Dr. (Phase 1 - Marshall
Ave. to Jessops Creek)
PROJECT # 3108 U.S.S**



City of North Bay

Report to Council

Report No.: EESW-2012-029 **Date:** February 6, 2012
Originator: Angela Cox,
Manager, Finance & Administration
Subject: 2012 Capital Budget Project - 6051RD/WS/SS Asphalt Resurfacing Program
(On-going)

RECOMMENDATION

That a capital expenditure by-law be prepared for Council's consideration to authorize the Asphalt Resurfacing program for the Engineering, Environmental Services and Works Department, being 2012 Capital Budget, project #6051RD, at a net debenture cost of \$2,300,000 and Water and Sanitary Sewer Capital Budget, project #6051WS, at a net debenture cost of \$212,000.

BACKGROUND

The maintenance of the road surface is of primary importance to the community. This project is an ongoing annual program geared to maintain and/or restore the riding surface of the urban city streets. This project utilizes a variety of techniques for maintenance of the roadway and protection of the assets. Works may involve asphalt grinding, pulverization, recycling, crack sealing, base stabilization, drainage improvements, and curb restoration, boulevard restoration in addition to cold-in-place or hot-mix asphalt paving.

Streets are prioritized by the pavement management system using visual inspection and ride quality data.

A schedule of the proposed by-law is submitted for Council's consideration.

Construction Contract 6003RD	\$2,185,000
Construction Contract 6003SS/WS	\$201,400
Financing costs	<u>\$125,600</u>
Net Debentured Costs	\$2,512,000

OPTION/ANALYSIS

Option 1 - Proceed with the Authorizing By-law

That Council proceeds with the authorizing by-law to approve the expenditure in the amount of \$2,512,000 for the Asphalt Resurfacing Program. This option is recommended.

Option 2 – Cancel outright or reduce expenditure

That Council cancels outright or reduces the expenditure for this project. This would postpone the resurfacing program resulting in increase maintenance costs due to continued deterioration of city streets. This option is not recommended.

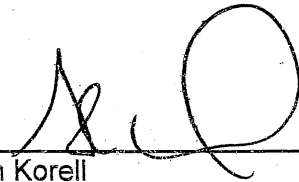
RECOMMENDED OPTION

That a capital expenditure by-law be prepared for Council's consideration to authorize the Asphalt Resurfacing program for the Engineering, Environmental Services and Works Department, being 2012 Capital Budget, project #6051RD, at a net debenture cost of \$2,300,000 and Water and Sanitary Sewer Capital Budget, project #6051WS, at a net debenture cost of \$212,000.

Respectfully submitted,

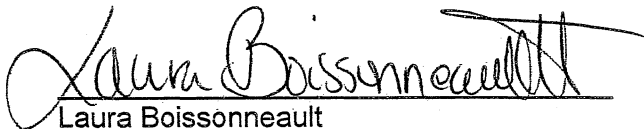


Angela Cox
Finance & Administration Manager
Engineering, Environmental Services & Works

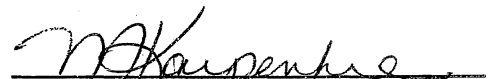


Alan Korell
Managing Director
Engineering, Environmental Services
& Works

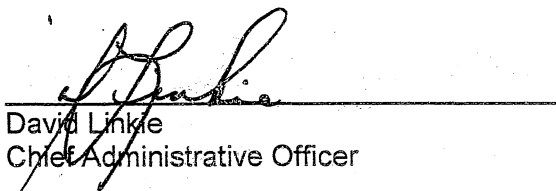
We concur in this report and recommendation.



Laura Boissonneault
Supervisor of Budgets and Financial Reporting



Margaret Karpenko
Chief Financial Officer/Treasurer



David Linkie
Chief Administrative Officer

Person designated for continuance: Ray Marshall

Attachments: Capital Budget Status Sheets

Copy for: Cathy Conrad

Project Summary

Project Number:	6051RD		
Title:	ASPHALT RESURFACING ON-GO		
Asset Type:	INFRASTRUCTURE - Roads		
Division:	Engineering, Environmental & Works		
Budget Year:	2012		
Scenario Name:	Main	Active:	Yes
Budget Status:	Staff Input		
Regions:			
Project Type:	ROADS		

Project Description				Project Comments			
The project is an ongoing annual program to maintain and / or restore the riding surface of the urban city streets. This project utilizes a variety of techniques for maintenance of the roadway and protection of the asset. Works may involve asphalt grinding, pulverization, recycling, crack sealing, base stabilization, drainage improvements, curb restoration, boulevard restoration in addition to cold-in-place or hot-mix asphalt paving.				See project #6051WS & 6051SS for 2012 water and sanitary related work. Also see project #6003WS & 6003SS for 2011 water and sanitary related work.			
Scenario Description				Scenario Comments			
Project Forecast				Project Detailed 2012			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2012	2,300,000	2,300,000	0	Expense			
2013	2,300,000	2,300,000	0	3425	CONSTRUCTION CONTRACT		2,300,000
2014	2,900,000	2,900,000	0			Total Expense:	2,300,000
2015	3,200,000	3,200,000	0	Revenue			
2016	3,500,000	3,500,000	0	285	Debenture		2,300,000
2017	3,800,000	3,800,000	0			Total Revenue:	2,300,000
2018	4,100,000	4,100,000	0				
2019	4,400,000	4,400,000	0				
2020	4,700,000	4,700,000	0				
2021	5,000,000	5,000,000	0				
	36,200,000	36,200,000	0				
Related Projects				Operating Budget Impact			
Year Identified	Start Date	Project Partner	Manager		Est. Completion Date		
2012							

Project Summary

Project Number:	6051WS	Active:	Yes
Title:	ASPHALT RESURFACING ON-GO		
Asset Type:	INFRASTRUCTURE - Water		
Division:	Water		
Budget Year:	2012		
Scenario Name:	Main		
Budget Status:	Staff Input		
Regions:			
Project Type:	WATER		

Project Description				Project Comments			
The project is an ongoing annual program to maintain and / or restore the riding surface of the urban city streets. This project utilizes a variety of techniques for maintenance of the roadway and protection of the asset. Works may involve asphalt grinding, pulverization, recycling, crack sealing, base stabilization, drainage improvements, curb restoration, boulevard restoration in addition to cold-in-place or hot-mix asphalt paving.				See project #6051RD for 2012 road related work. Also see project #6003RD for 2011 road related work.			
Scenario Description				Scenario Comments			
Project Forecast				Project Detailed 2012			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2012	212,000	212,000	0	Expense			
2013	218,000	218,000	0	3425	CONSTRUCTION CONTRACT		212,000
2014	225,000	225,000	0			Total Expense:	212,000
2015	232,000	232,000	0	Revenue			
2016	239,000	239,000	0	0300	Pay As You Go Water		212,000
2017	246,000	246,000	0			Total Revenue:	212,000
2018	253,000	253,000	0				
2019	261,000	261,000	0				
2020	269,000	269,000	0				
2021	277,000	277,000	0				
	<u>2,432,000</u>	<u>2,432,000</u>	<u>0</u>				
Related Projects				Operating Budget Impact			
Year Identified	Start Date	Project Partner	Manager			Est. Completion Date	
2012							

CITY OF NORTH BAY
REPORT TO COUNCIL

REPORT NO: EESW-2012-031 DATE: February 6, 2012
ORIGINATOR: Angela Cox
Manager, Finance and Administration
SUBJECT: 2012-Capital Budget Project – 3707RD/WS Trout Lake Road Reconstruction
(Connaught to Giroux)

RECOMMENDATION:

That a capital expenditure by-law be prepared for the consideration of City Council to authorize the Street Reconstruction of Trout Lake Road being a 2012 capital budget project #3107RD, at a net project cost of \$2,700,000 which includes a net debenture cost of \$450,000, and a water and sanitary capital budget project #3107WS, at a net debenture cost of \$200,000.

BACKGROUND:

This project provides for the reconstruction of Trout Lake Road and involves the reconstruction of Trout Lake Road from Connaught to the Trout Lake Overpass. Also included in the project is the full reconstruction of the Giroux Street intersection intended to provide second access to the Perut subdivision. Above-ground and under-ground municipal services are included in the phase of the works.

A schedule to the proposed by-law is submitted for consideration of City Council.

Construction Costs 3107RD	\$2,565,000
Financing Costs	\$135,000
Less: MTO Funding	(\$1,950,000)
Contributions	<u>(\$300,000)</u>
Net debenture costs	\$450,000
Construction Costs 3107WS	\$190,000
Financing Costs	<u>\$10,000</u>
Net debenture costs	\$200,000

ANALYSIS/OPTIONS

Option 1: Proceed with the Authorizing By-Law

It is recommended that City Council approve the drafting of the necessary by-law to authorize the capital budget expenditure in the 2012 capital funds for the required street reconstruction. This option is recommended.

Option 2: Cancel outright or reduce the Project

The Council has the option of canceling this project, or reducing the expenditure limit. This will postpone the improvements required to meet the traffic flow demands in this area. This option is not recommended

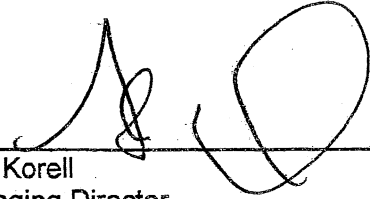
RECOMMENDED OPTION

That a capital expenditure by-law be prepared for the consideration of City Council to authorize the Street Reconstruction of Trout Lake Road being a 2012 capital budget project #3107RD, at a net project cost of \$2,700,000 which includes a net debenture cost of \$450,000, and a water and sanitary capital budget project #3107WS, at a net debenture cost of \$200,000.

Respectfully Submitted,




Angela Cox
Finance & Administration Manager
Engineering, Environmental Services &
Works

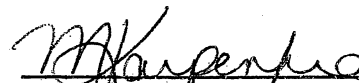


Alan Korell
Managing Director
Engineering, Environmental Services &
Works

We concur in this report and recommendation.



Laura Boissonneault
Supervisor of Budgets and Financial Reporting



Margaret Karpenko
Chief Financial Officer/Treasurer



David Linkie
Chief Administrative Officer

Person designated for continuance: Adam Lacombe

Attachments: Capital Project Status Sheet

Copy for: Cathy Conrad

Project Summary

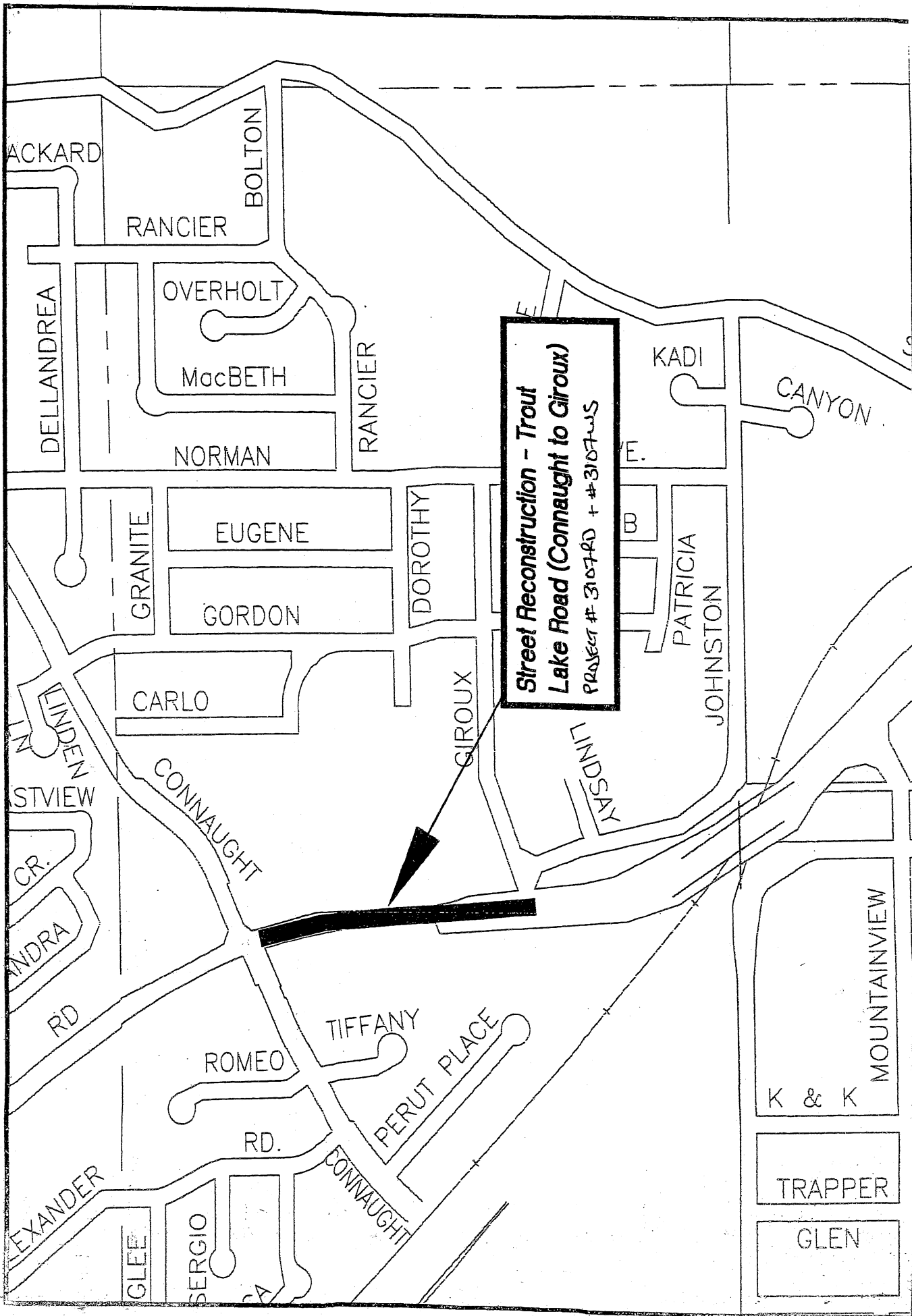
Project Number:	3107RD	Active:	Yes
Title:	TROUT LAKE ROAD (CONNAUGHT TO GIROUX)		
Asset Type:	INFRASTRUCTURE - Roads		
Division:	Engineering, Environmental & Works		
Budget Year:	2012		
Scenario Name:	Main		
Budget Status:	Staff Input		
Regions:			
Project Type:	ROADS		

Project Description				Project Comments			
The projects provides for the reconstruction of Trout Lake Road and involves the reconstruction of trout Lake Road from Connaught to the Trout Lake Overpass. Also included in the project is the full reconstruction of the Giroux St. intersection intended to provide second access to the Perut subdivision. Above-ground and under-ground municipal services are included in this phase of the works. Note, Water & Sanitary Sewer work to be done concurrently with road work.				Also see project #3107WS & 3107SS for water and sanitary related work. Expecting developer's contribution of \$300K and MTO funding of \$1.95M.			
Scenario Description				Scenario Comments			
Project Forecast				Project Detailed 2012			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2012	2,700,000	2,700,000	0	Expense			
	2,700,000	2,700,000	0	3080	ADVERTISING & PROMOTION		2,700,000
						Total Expense:	2,700,000
				Revenue			
				0286	Pay As you Go		450,000
				0287	MTO		1,950,000
				0294	DEVELOPER CONTRIBUTIONS		300,000
						Total Revenue:	2,700,000
Related Projects				Operating Budget Impact			
Year identified	Start Date	Project Partner	Manager				Est. Completion Date
2011			ALAN KORELL				

Project Summary

Project Number:	3107WS	Active:	Yes
Title:	TROUT LAKE ROAD (CONNAUGHT TO GIROUX)		
Asset Type:	INFRASTRUCTURE - Water		
Division:	Water		
Budget Year:	2012		
Scenario Name:	Main		
Budget Status:	Staff Input		
Regions:			
Project Type:	WATER		

Project Description				Project Comments			
The projects provides for the reconstruction of Trout Lake Road and involves the reconstruction of trout Lake Road from Connaught to the Trout Lake Overpass. Also included in the project is the full reconstruction of the Giroux St. intersection intended to provide second access to the Perut subdivision. Above-ground and under-ground municipal services are included in this phase of the works. Note, Water & Sanitary Sewer work to be done concurrently with road work.				Also see project #3107RD & 3107ST for road related work.			
Scenario Description				Scenario Comments			
Project Forecast				Project Detailed 2012			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2012	200,000	200,000	0	Expense			
	200,000	200,000	0	3425	CONSTRUCTION CONTRACT		200,000
						Total Expense:	200,000
				Revenue			
				0300	Pay As You Go Water		200,000
						Total Revenue:	200,000
Related Projects				Operating Budget Impact			
Year Identified	Start Date	Project Partner	Manager			Est. Completion Date	
2011			ALAN KORELL				



**Street Reconstruction - Trout
Lake Road (Connaught to Giroux)**
PROJECT # 3107FD + #3107WS

ACKARD

RANCIER

BOLTON

DELLANDREA

OVERHOLT

MacBETH

NORMAN

RANCIER

KADI

CANYON

GRANITE

EUGENE

GORDON

DOROTHY

PATRICIA

JOHNSTON

LINDEN

CARLO

GIROUX

LINDSAY

STVIEW

CONNAUGHT

CR.

NDRA

RD

ROMEO

TIFFANY

PERUT PLACE

K & K

MOUNTAINVIEW

TRAPPER

GLEN

ALEXANDER

GLEE

SERGIO

CONNAUGHT

CITY OF NORTH BAY**REPORT TO COUNCIL****REPORT NO:** EESW-2012-028**DATE:** February 3, 2012**ORIGINATOR:** Angela Cox
Manager, Finance and Administration**SUBJECT:** 2012 Capital Budget Project – 3001RD Lakeshore Bridge-Lavase River
Study and Repairs

RECOMMENDATION:

That a Capital Expenditure By-Law be prepared for the Council's consideration to authorize the Lakeshore Bridge-Lavase River Study and Repairs program being 2012 project #3001RD, at project cost of \$500,000 which includes a net debenture cost of \$166,667.

BACKGROUND:

This project provides for the undertaking of a comprehensive feasibility study for the Lakeshore Drive Bridge over the Lavase River to identify the remedial works required to repair the substructure and deck.

A Schedule to the proposed By-Law is submitted for Council's consideration.

Construction Contract	\$475,000
Financing costs	\$25,000
Less: Third Party Funding	(\$333,333)
Net Debenture Cost	\$166,667

ANALYSIS/OPTIONS:**Option 1 – Proceed with the Authorizing By-law**

That Council proceeds with the authorizing by-law to approve the expenditure in the amount of \$500,000. This will allow for the study and the repairs required for the substructure and deck of the bridge. This option is recommended.

Option 2 – Cancel outright or reduce expenditure

That Council cancels outright or reduces the expenditure for this project. This would postpone the study and repairs necessary to maintain the bridge. This option is not recommended.

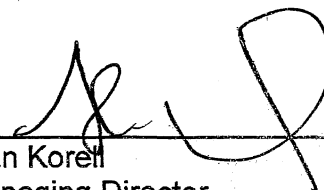
RECOMMENDED OPTION

That a Capital Expenditure By-Law be prepared for the Council's consideration to authorize the Lakeshore Bridge-Lavase River Study and Repairs program being 2012 project #3001RD, at project cost of \$500,000 which includes a net debenture cost of \$166,667.

Respectfully Submitted,



Angela Cox
Manager, Finance & Administration
Engineering, Environmental Services & Works

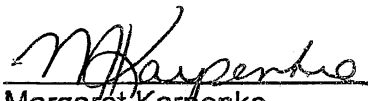


Alan Korell
Managing Director
Engineering, Environmental Services &
Works

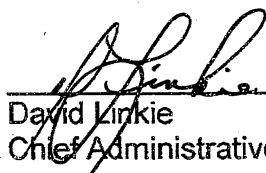
We concur in this report and recommendation.



Laura Boissonneault
Supervisor of Budgets and Financial Reporting



Margaret Karpenko
Chief Financial Officer/Treasurer



David Linkie
Chief Administrative Officer

Person designated for continuance: Alan Korell

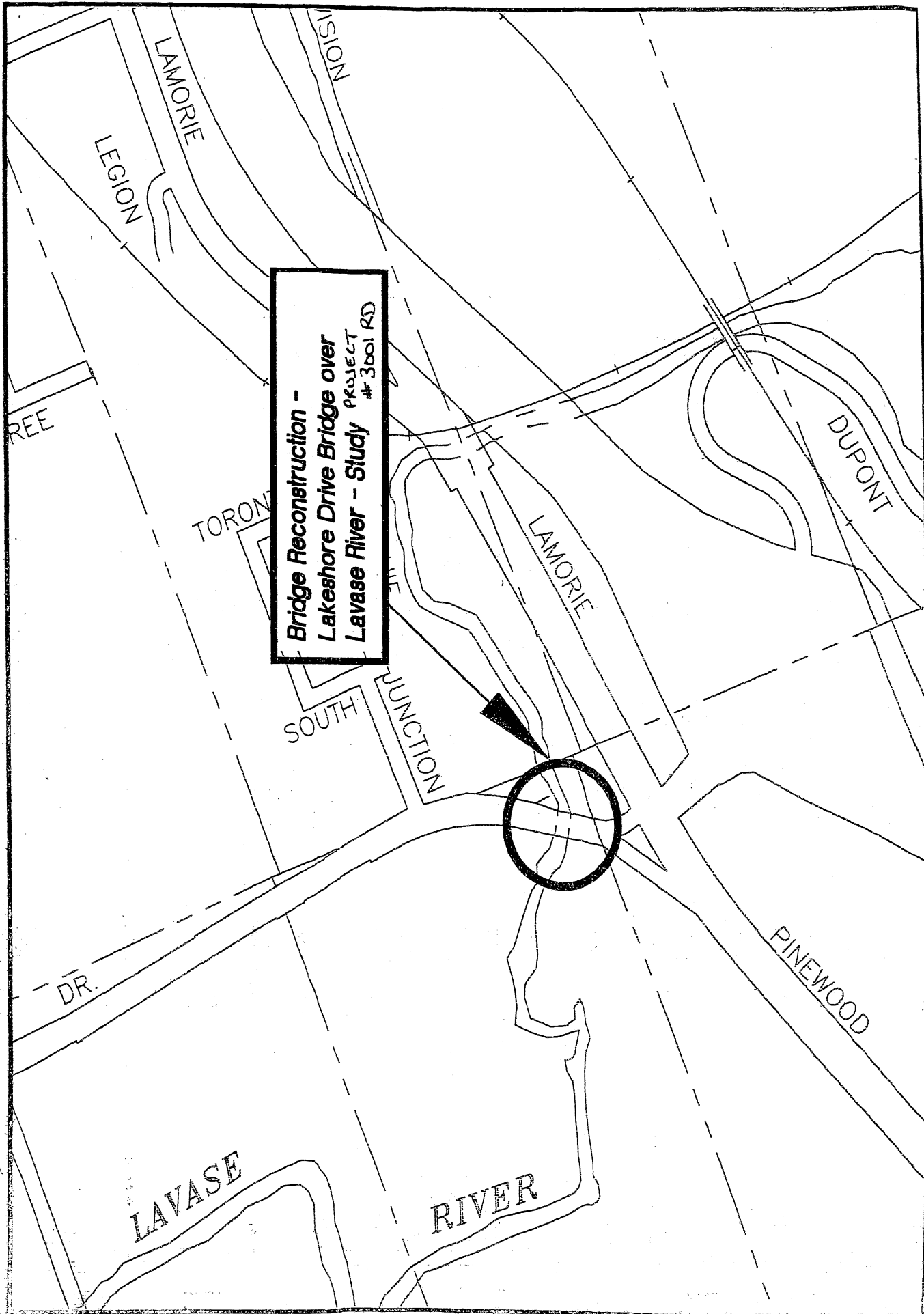
Attachments: Capital Project Status Sheet

Copy for: Cathy Conrad

Project Summary

Project Number:	3001RD	Active:	Yes
Title:	LAKESHORE BRIDGE-LAVASE RIVER-STUDY & REPAIRS		
Asset Type:	OPERATING/MAINTENANCE - Roads		
Division:	Engineering, Environmental & Works		
Budget Year:	2012		
Scenario Name:	Main		
Budget Status:	Staff Input		
Regions:			
Project Type:	ROADS		

Project Description				Project Comments			
This project provides for the undertaking of a comprehensive feasibility study for the Lakeshore Dr. bridge over the Lavase river to identify the remedial works required to repair the substructure and deck.				Prior \$100,000 approved with by-law 2010-80.			
Scenario Description				Scenario Comments			
Project Forecast				Project Detailed 2012			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2012	500,000	500,000	0	Expense			
2013	3,000,000	3,000,000	0	3425	CONSTRUCTION CONTRACT		500,000
	3,500,000	3,500,000	0			Total Expense:	500,000
				Revenue			
				0286	Pay As you Go		166,667
				0291	Other Grants		333,333
						Total Revenue:	500,000
Related Projects				Operating Budget Impact			
Year Identified	Start Date	Project Partner		Manager		Est. Completion Date	
2010				ALAN KORELL			



REPORT TO COUNCIL

REPORT NO: EESW-2012-027

DATE: February 3, 2012

ORIGINATOR: Angela Cox
 Manager, Finance and Administration

SUBJECT: 2012 Capital Budget Project – 3105RD/WS Main Street
 (Sherbrooke to Overpass)

RECOMMENDATION:

That a Capital Expenditure By-Law be prepared for the Council's consideration to authorize the Main Street Project being a 2012 capital budget project #3105RD, at a net debentured cost of \$1,500,000 and water sewer capital project #3105WS, at a net debentured cost of \$400,000.

BACKGROUND:

This project provides for the reconstruction of Main Street and it will involve the full reconstruction of all above ground and underground services from Sherbrooke to the Lakeshore Drive overpass.

A Schedule to the proposed By-Law is submitted for Council's consideration.

Construction Contract Roads	\$1,425,000
Construction Contract Sewer & Water	\$380,000
Financing costs	\$95,000
Net Debenture Cost	\$1,900,000

ANALYSIS/OPTIONS:**Option 1 – Proceed with the Authorizing By-law**

That Council proceeds with the authorizing by-law to approve the expenditure in the amount of \$1,900,000. The reconstruction of Main Street will provide improvements to all above ground and underground services. This option is recommended.

Option 2 – Cancel outright or reduce expenditure

That Council cancels outright or reduces the expenditure for this project. This would postpone the project which will cause road maintenance costs to increase. This option is not recommended.

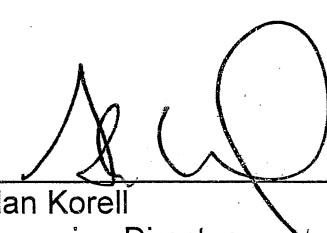
RECOMMENDED OPTION:

That a Capital Expenditure By-Law be prepared for the Council's consideration to authorize the Main Street Project being a 2012 capital budget project #3105RD, at a net debentured cost of \$1,500,000 and water sewer capital project #3105WS, at a net debentured cost of \$400,000.

Respectfully Submitted,



Angela Cox
Manager, Finance & Administration
Engineering, Environmental Services & Works

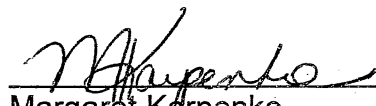


Alan Korell
Managing Director
Engineering, Environmental Services &
Works

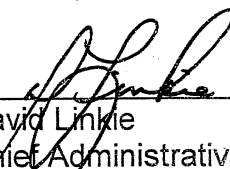
We concur in this report and recommendation.



Laura Boissonneault
Supervisor of Budgets and Financial Reporting



Margaret Karpenko
Chief Financial Officer/Treasurer



David Linkie
Chief Administrative Officer

Person designated for continuance: Alan Korell

Attachments: Capital Project Status Sheet

Copy for: Cathy Conrad

Project Summary

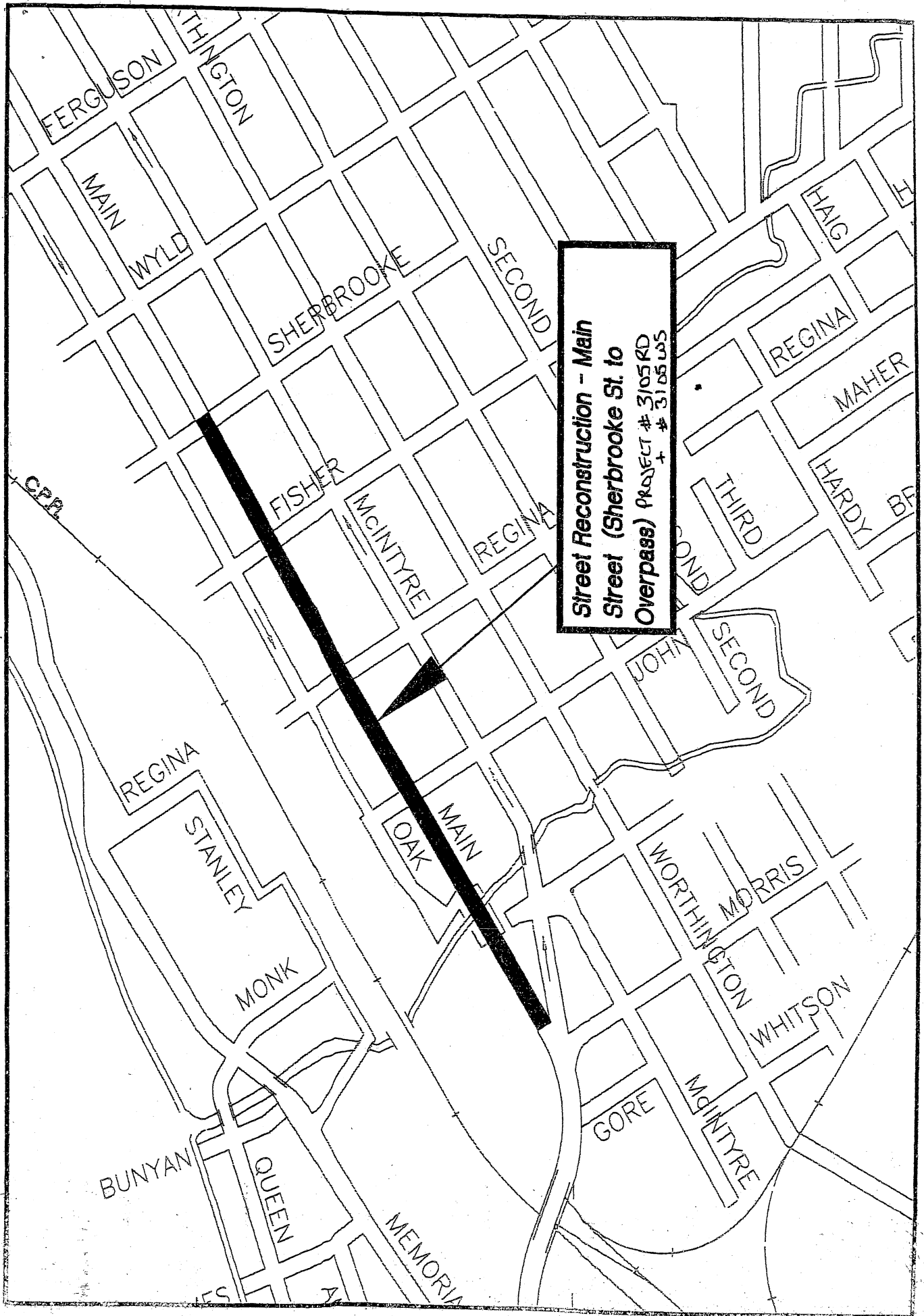
Project Number:	3105RD	Active:	Yes
Title:	MAIN ST (SHERBROOKE TO OVERPASS)		
Asset Type:	INFRASTRUCTURE - Roads		
Division:	Engineering, Environmental & Works		
Budget Year:	2012		
Scenario Name:	Main		
Budget Status:	Staff Input		
Regions:			
Project Type:	ROADS		

Project Description				Project Comments			
This project is to provide for the reconstruction of Main St. and involves full reconstruction of all above ground and underground services from Sherbrooke St. to the Lakeshore Dr. overpass. Note: Water & Sanitary Sewer work to be done concurrently, cost of which is contained in the Water/Sanitary Sewer Capital Budget Forecast.				\$150,000 in design work included in project number 3004RD Also see project #3105WS & #3105SS for water and sanitary related work.			
Scenario Description				Scenario Comments			
Project Forecast				Project Detailed 2012			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2012	1,500,000	1,500,000	0	Expense			
	1,500,000	1,500,000	0	3425	CONSTRUCTION CONTRACT		1,500,000
						Total Expense:	1,500,000
				Revenue			
				285	Debenture		1,500,000
						Total Revenue:	1,500,000
Related Projects				Operating Budget Impact			
Year Identified	Start Date	Project Partner	Manager			Est. Completion Date	
2011			ALAN KORELL				

Project Summary

Project Number:	3105WS	Active:	Yes
Title:	MAIN ST (SHERBROOKE TO OVERPASS)		
Asset Type:	INFRASTRUCTURE - Water		
Division:	Water		
Budget Year:	2012		
Scenario Name:	Main		
Budget Status:	Staff Input		
Regions:			
Project Type:	WATER		

Project Description				Project Comments			
This project is to provide for the reconstruction of Main St. and involves full reconstruction of all above ground and underground services from Sherbrooke St. to the Lakeshore Dr. overpass. Note: Water & Sanitary Sewer work to be done concurrently, cost of which is contained in the Water/Sanitary Sewer Capital Budget Forecast.				Also see project #3105RD for road related work.			
Scenario Description				Scenario Comments			
Project Forecast				Project Detailed 2012			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2012	400,000	400,000	0	Expense			
	400,000	400,000	0	3425	CONSTRUCTION CONTRACT	Total Expense:	400,000
				Revenue			
				0300	Pay As You Go Water	Total Revenue:	400,000
Related Projects				Operating Budget Impact			
Year Identified	Start Date	Project Partner	Manager			Est. Completion Date	
2011			ALAN KORELL				



**Street Reconstruction - Main
Street (Sherbrooke St. to
Overpass) PROJECT # 3105 RD
+ # 3105 US**

City of North Bay

Report to Council

Report No.: EESW-2012-034 **Date:** February 6, 2012
Originator: Alan Korell
Managing Director, Engineering, Environmental Service and Works
Subject: 2012 Capital Budget Project – 3304SS Extension of Sanitary Sewer to
Pinewood Park Drive Area

RECOMMENDATION

That a capital expenditure by-law is prepared for Council's consideration to authorize the Extension of Sanitary Sewer to Pinewood Park Drive area project for the Engineering, Environmental Services and Works Department, being 2012 Water and Sanitary Sewer Capital Budget, project #3304SS, at project cost of \$4,750,000, which includes a net debenture cost of \$2,500,000.

BACKGROUND

This project provides for the completion of the extension of a primary trunk sewer along Lakeshore Drive and Pinewood Park Drive to service the south end of the City.

In this current 2012 Capital Budget project 3304SS has \$866,667 as a net debenture cost. We were unsuccessful in our request for funding from the Provincial and Federal Governments. Therefore we have shortfall of \$1,633,333. We have also been unsuccessful in our funding requests for the Cedar Height Standpipe project #2803WS. We plan to resubmit our funding requests for both projects. Currently the suggested project to move forward with in 2012 is project #3304SS the Sanitary Sewer Extension to Pinewood Park Drive. To initiate this project \$1,633,333 needs to be transferred from project #2803WS to project #3304SS.

A schedule of the proposed by-law is submitted for Council's consideration.

Construction Contract	\$4,500,000
Financing costs	\$250,000
Less: Other Funding Sources (Property Owners)	(\$2,250,000)
Net Debentured Costs	\$2,500,000

OPTION/ANALYSIS

Option 1 – Proceed with the Authorizing By-law

That Council proceeds with the authorizing by-law to approve the expenditure in the amount of \$4,750,000 for the Extension of Sanitary Sewer to Pinewood Park Drive area project. This option is recommended.

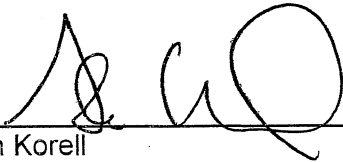
Option 2 – Cancel outright or reduce expenditure

That Council cancels outright or reduces the expenditure for this project. If Council were to reduce or cancel this project, it would delay the extension of a primary trunk sewer in the Pinewood Park area. This option is not recommended.

RECOMMENDED OPTION

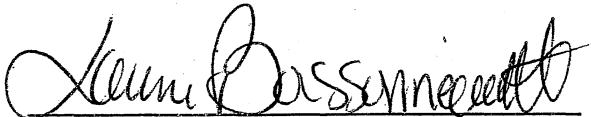
That a capital expenditure by-law is prepared for Council's consideration to authorize the Extension of Sanitary Sewer to Pinewood Park Drive area project for the Engineering, Environmental Services and Works Department, being 2012 Water and Sanitary Sewer Capital Budget, project #3304SS, at project cost of \$4,750,000, which includes a net debenture cost of \$2,500,000.

Respectfully submitted,



Alan Korell
Managing Director Engineering, Environmental Services & Works

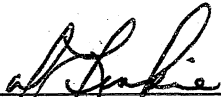
We concur in this report and recommendation.



Laura Boissonneault
Supervisor of Budgets and Financial Reporting



Margaret Karpenko
Chief Financial Officer/Treasurer



David Linkie
Chief Administrative Officer

Person designated for continuance: Alan Korell

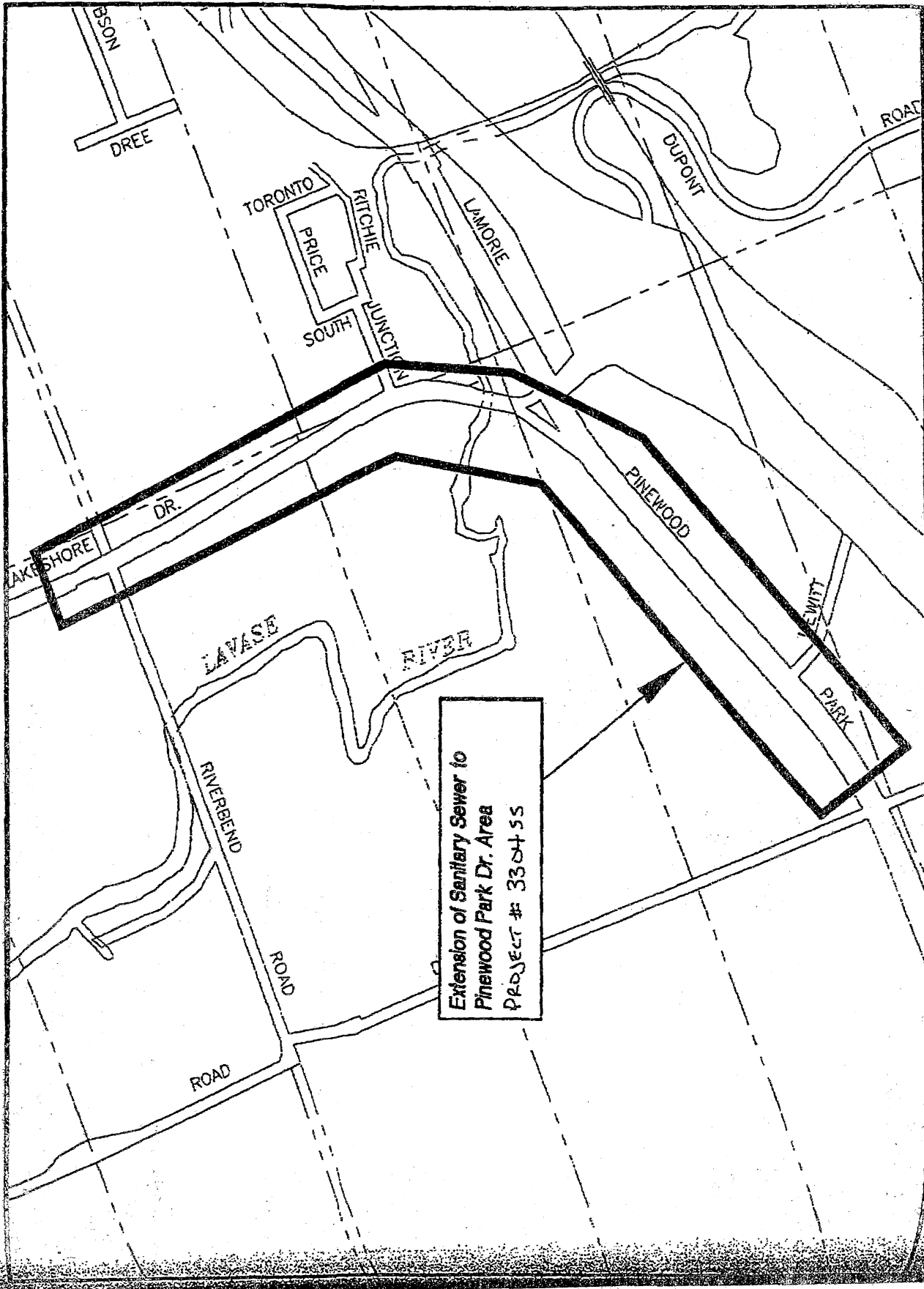
Attachments: Capital Budget Status Sheets

Copy for: Cathy Conrad

Project Summary

Project Number:	3304SS	Active:	Yes
Title:	EXTENSION OF SANITARY SEWER TO PINEWOOD PARK DR. AREA		
Asset Type:	INFRASTRUCTURE - Sanitary		
Division:	Sewer		
Budget Year:	2012		
Scenario Name:	Main		
Budget Status:	Staff Input		
Regions:			
Project Type:	SANITARY SEWER		

Project Description				Project Comments			
This project provides for the completion of the extension of a primary trunk sewer along Lakeshore Dr. and Pinewood Park Dr. to service the south end of the City.				Estimate \$1.25M in developer and ratepayer contributions.			
Scenario Description				Scenario Comments			
Project Forecast				Project Detailed 2012			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2012	5,000,000	5,000,000	0	Expense			
	5,000,000	5,000,000	0	3425	CONSTRUCTION CONTRACT		5,000,000
						Total Expense:	5,000,000
				Revenue			
				0291	Other Grants		4,133,333
				0400	SS - PAY AS YOU GO		866,667
						Total Revenue:	5,000,000
Related Projects				Operating Budget Impact			
Year Identified	Start Date	Project Partner	Manager			Est. Completion Date	
2011			ALAN KORELL				



Extension of Sanitary Sewer to
Pinewood Park Dr. Area
PROJECT # 330455

REPORT TO COUNCIL

Report No: CSBU 2012 - 34

Date: February 15, 2012

Originator: Jerry D. Knox, Managing Director, Community Services

Subject: Capital Budget Project #6080AT– North Bay Jack Garland Airport
- 2012 Regular Repairs / Maintenance

RECOMMENDATION

That a Capital Expenditure By-law be prepared for the consideration of City Council to authorize the improvements to the North Bay Jack Garland Airport, being Community Services 2012 Capital Budget Project No.6080AT, at a net debenture cost of \$300,000.

BACKGROUND

The 2012 Approved Capital Budget includes an amount of \$300,000 for the improvements to the North Bay Jack Garland Airport which includes two projects that are expected to receive funding totally \$508,250 or 95 percent of eligible costs under Transport Canada's ACAP program. The City's 5 percent contribution to these projects total \$26,750. The two ACAP funded projects are the installation of Omni Directional Approach Light System (ODALS) on Runway 26, \$110,000, and the replacement of the RPM Tech 5000 Snow Blower; \$425,000. In the event a portion of the ACAP funding is approved, only those components approved will proceed.

In addition, other projects include the replacement of a 1988 Michigan Loader, brush removal, roof repairs to Terminal & Administration Building, emergency repairs and financing costs. Attached, is a summary of the Airport's anticipated 10 Year Capital Plan.

A Schedule to the proposed By-law is submitted for consideration of Council:

Estimated project costs	\$ 280,452.
Financing Costs	\$ <u>19,548.</u>
NET DEBENTURE COST	\$ 300,000.

OPTIONS**OPTION 1:**

That a Capital Expenditure By-law be prepared for the consideration of City Council to authorize the improvements to the North Bay Jack Garland Airport, being Community Services 2012 Capital Project No.6080AT, at a net debenture cost of \$300,000.

This will allow for the continued investment in ongoing capital requirements for the upkeep of the North Bay Jack Garland Airport as well as facilitate the leveraging of up to \$508,250 under Transport Canada's ACAP program.

OPTION 2:

~~Council may cancel this program or reduce the expenditure limit.~~

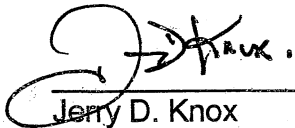
Under this option the Airport Corporation would be unable to proceed with ongoing maintenance of the infrastructure and over a period of time, Council would be faced with greater requests for capital assistance. Eliminating or reducing the capital investment in the Airport could also limit the amount of leveraged funds received under the ACAP funding program.

RECOMMENDED OPTION

OPTION 1:

That a Capital Expenditure By-law be prepared for the consideration of City Council to authorize the improvements to the North Bay Jack Garland Airport, being Community Services 2012 Capital Project No. 6080AT, at a net debenture cost of \$300,000.

Respectfully submitted,



Jerry D. Knox
Managing Director, Community Services

JDK/dlb

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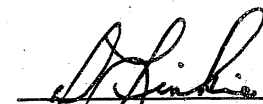


Laura Boissonneault
Supervisor, Budgets & Financial Reporting



Margaret Karpenko
Chief Financial Officer

We concur with this report and recommendations.



David G. Linkie
Chief Administrative Officer

Person designated for continuance: Managing Director, Community Services
Manager, North Bay Jack Garland Airport

Copy: Jack Santerre, Manager, North Bay Jack Garland Airport

Project Summary

Project Number:	6080AT	Active:	Yes
Title:	NORTH BAY JACK GARLAND AIRPORT ON-GO		
Asset Type:	OPERATING/MAINTENANCE - Commercial & Industrial		
Division:	Community Services		
Budget Year:	2012		
Scenario Name:	Main		
Budget Status:	Staff Input		
Regions:			
Project Type:	AIR TRANSPORTATION		

Project Description				Project Comments			
This project is to provide for an ongoing program of repairs and maintenance to the Jack Garland Airport. The Airport provides a 10 year capital plan consistent with the City's process.				See 6031AT for the 2011 budget.			
Scenario Description				Scenario Comments			
Project Forecast				Project Detailed 2012			
Budget Year	Total Expense	Total Revenue	Difference	GL Account	Description	Total Amount	
2012	300,000	300,000	0	Expense			
2013	326,550	326,550	0	5099	MISC CAPITAL EXPENDITURES		300,000
2014	1,730,000	1,730,000	0			Total Expense:	300,000
2015	246,100	246,100	0	Revenue			
2016	267,500	267,500	0	0286	Pay As you Go		300,000
2017	669,000	669,000	0			Total Revenue:	300,000
2018	125,725	125,725	0				
2019	241,000	241,000	0				
2020	241,000	241,000	0				
2021	346,500	346,500	0				
	4,493,375	4,493,375	0				
Related Projects				Operating Budget Impact			
Year Identified	Start Date	Project Partner	Manager	Est. Completion Date			
2012			JERRY KNOX				

**North Bay Airport Capital Plan
2011 – 2021 Airport Capital Initiatives**

	Capital Cost Estimates	ACAP	Airport /City	Other Contributions
2011	*actuals			
Liquid De-Icer *	\$67,278	\$63,914	\$3,364	
Replace 1988 Vohl Runway Sweeper 67 6010 *	\$196,108	\$169,051	\$27,057	
Airport Safety Management Report System *	\$24,010		\$24,010	
Brush Removal *	\$37,500		\$37,500	
Replace HVAC Compressors Terminal	\$50,000		\$50,000	
Upgrade Security Cameras and Controllers *	\$0		\$0	
Replace truck 53-2002 *	\$29,644		\$29,644	
Replace Regulator Doors & Transformers *	\$103,353	\$77,925	\$25,428	
Crosswind runway study to support ACAP Projects*	\$15,500		\$15,500	
Install new Airside Gate *	\$60,551		\$60,551	
Terminal Holdroom Expansion	\$110,000		\$110,000	*\$55,000 Airport
Replace parking lot system	\$47,276		\$47,276	* \$47,276 Airport
Emergency Repairs	\$25,000		\$25,000	
Financing cost	\$13,790		\$13,790	
Sub-total for 2011:	\$780,010	\$ 310,890	\$469,120	\$0
				\$469,120

	Capital Cost Estimates	ACAP	Airport /City	Other Contributions
2012				
Replace 1988 Michigan Loader	\$175,000		\$175,000	
Install ODALS runway 26	\$110,000	\$104,500	\$5,500	
Brush removal	\$12,500		\$12,500	
Replace RPM Tech 5000 Snow Blower 60-9405	\$425,000	\$403,750	\$21,250	
Roof Repairs terminal and Admin Building	\$40,000		\$40,000	
Emergency Repairs	\$25,000		\$25,000	
Financing Cost	\$19,548		\$19,548	
Sub-total for 2012:	\$807,048	\$508,250	\$298,798	\$0
Total Airport/City Funding Cost				\$298,798
Hanger Design and Build	\$1,300,000		\$500,000	\$ 800,000

**North Bay Airport Capital Plan
2011 – 2021 Airport Capital Initiatives**

	Capital Cost Estimates	ACAP	Airport /City	Other Contributions
2013				
Replace Sand Dome Roof And Door Systems	\$100,000	\$95,000	\$5,000	
Retrofit wiring and lights Lima East	\$50,000		\$50,000	
Resurface 18-36	\$2,000,000	\$1,900,000	\$100,000	
Replace 1993 1-ton multi-purpose truck 54-9301	\$125,000		\$125,000	
Emergency Repairs	\$25,000		\$25,000	
Financing Cost	\$21,350		\$21,350	
Sub-total for 2013:	\$2,321,350	\$1,995,000	\$326,350	\$0
Total Airport/City Funding Cost				\$326,350

	Capital Cost Estimates	ACAP	Airport /City	Other Contributions
2014				
Terminal Expansion	\$1,500,000	\$0	\$1,500,000	
Replace JD Loader 62-9901	\$200,000	\$190,000	\$10,000	
Install new Fuel Pump control system	\$30,000		\$30,000	
Upgrade to HVAC Controls system Admin Building	\$150,000		\$150,000	
Emergency Repairs	\$25,000		\$25,000	
Financing Cost	\$15,050		\$15,050	
Sub-total for 2014:	\$1,920,050	\$190,000	\$1,730,050	\$0
Total Airport/City Funding Cost				\$1,730,050

	Capital Cost Estimates	ACAP	Airport /City	Other Contributions
2015				
Replace vehicle 53-2006	\$40,000		\$40,000	
Replace flooring in Administration Building	\$50,000		\$50,000	
ODALS & PAPP for Runway 18-36	\$250,000	\$237,500	\$12,500	
Replace airfield Signs	\$250,000	\$237,500	\$12,500	
Replace 1988 Multi purpose Tractor # 73-8924	\$65,000		\$65,000	
Replace carpet in Terminal	\$25,000		\$25,000	
Emergency Repairs	\$25,000		\$25,000	
Financing Cost	\$16,100		\$16,100	
Sub-total for 2015:	\$721,100	\$475,000	\$246,100	\$0
Total Airport/City Funding Cost				\$246,100

**North Bay Airport Capital Plan
2011 – 2021 Airport Capital Initiatives**

	Capital Cost Estimates	ACAP	Airport /City	Other Contributions
2016				
Terminal IPU upgrades	\$200,000	\$100,000	\$100,000	
Upgrades to CSB Door systems	\$100,000	\$50,000	\$50,000	
Repair and Insulate Roof Maintenance Garage	\$150,000	\$75,000	\$75,000	
Emergency Repairs	\$25,000		\$25,000	
Financing Cost	\$17,500		\$17,500	
Sub-total for 2016:	\$492,500	\$225,000	\$267,500	\$0
				\$267,500

	Capital Cost Estimates	ACAP	Airport /City	Other Contributions
2017				
Terminal entrance repair & parking lot expansion,	\$500,000	\$0	\$500,000	
Replace groundside exterior lights HPS to LED	\$100,000	\$0	\$100,000	
Emergency Repairs	\$25,000		\$25,000	
Financing Cost	\$43,750		\$43,750	
Sub-total for 2017:	\$668,750	\$0	\$668,750	\$0
Total Airport/City Funding Cost				\$668,750

	Capital Cost Estimates	ACAP	Airport /City	Other Contributions
2018				
Replace sweeper 67-9902	\$250,000	\$237,500	\$12,500	
Replace vehicle 53-2005	\$40,000		\$40,000	
Replace Electrical Van 53-8090	\$40,000		\$40,000	
Emergency Repairs	\$25,000		\$25,000	
Financing Cost	\$8,225		\$8,225	
Sub-total for 2018:	\$363,225	\$237,500	\$125,725	\$0
Total Airport/City Funding Cost				\$125,725

**North Bay Airport Capital Plan
2011 – 2021 Airport Capital Initiatives**

	Capital Cost Estimates	ACAP	Airport /City	Other Contributions
2019				
Repair and resurface areas of Apron 3	\$200,000	\$0	\$200,000	
Emergency Repairs	\$25,000		\$25,000	
Financing Cost	\$15,750		\$15,750	
Sub-total for 2018:	\$240,750	\$0	\$240,750	\$0
Total Airport/City Funding Cost				\$240,750

	Capital Cost Estimates	ACAP	Airport /City	Other Contributions
2020				
Replace Boilers and controls ATB	\$200,000		\$200,000	
Emergency Repairs	\$25,000		\$25,000	
Financing Cost	\$15,750		\$15,750	
Sub-total for 2018:	\$240,750	\$0	\$240,750	\$0
Total Airport/City Funding Cost				\$240,750

	Capital Cost Estimates	ACAP	Airport /City	Other Contributions
2021				
Upgrade airport camera system security and airfield	\$250,000	\$0	\$250,000	
Replace 53-2011	\$40,000	\$0	\$40,000	
Emergency Repairs	\$25,000		\$25,000	
Financing cost	\$31,500		\$31,500	
Sub-total for 2010:	\$346,500	\$0	\$346,500	\$0
Total Airport/City Funding Cost				\$346,500

ACAP Funding subject to review and acceptance of the crosswind runway by TC

Special project special approval required based on attracting a new aerospace or aviation business



City of North Bay

Report to Council

Report No: CSBU 2012-33

Date: February 13, 2012

Originator: Rhéaume Bellehumeur
Facilities & Parking Supervisor

Subject: Downtown Farmers' Market
2012 Lease for Parking Lot 11

RECOMMENDATION

That the Downtown Farmers' Market Board of Directors be granted permission to use Lot #11, the McIntyre Street East parking lot opposite City Hall, each Saturday from May 19, 2012 to October 6, 2012, between the hours of 8:00 am to 3:00 pm without charge, subject to the prior receipt of an insurance certificate satisfactory to the City Solicitor.

BACKGROUND

The Farmers' Market group has been using Lot #11 opposite City Hall for the past five years as a location for their market. They are generally pleased with this location. For the 2012 season, they are requesting permission to use this parking and the adjacent paved boulevard between the sidewalk and Lot #11. This lot provides an accessible location with parking in North Bay's downtown. It is common practice for cities to promote downtown farmer's markets. The Farmer's Market Board has reviewed the option of moving to Lot Oak 2, on Oak Street West. They have decided to remain in Lot #11 for this year and will then review the option of moving again.

We have not received any complaints from the adjoining property owners nor have we had any issues with the group itself over the past four years. In the past they have provided an insurance certificate to cover the City in case of any claims.

ANALYSIS / OPTIONS

Option 1 - That the Downtown Farmers' Market Board of Directors be granted permission to use Lot #11, the McIntyre Street East parking lot opposite City Hall, each Saturday from May 19, 2012 to October 6, 2012, between the hours of 8:00 am to 3:00 pm without charge, subject to the prior receipt of an insurance certificate satisfactory to the City Solicitor.

Under this option, The Downtown Farmers' Market will proceed with the use of Lot #11 without charge for the 2011 season.

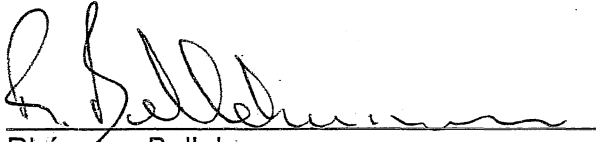
Option 2 - That the Downtown Farmers' Market Board of Directors not be granted permission to use Lot #11 on McIntyre Street East.

Under this option, the Farmers' Market organization will be required to search for another location to continue their operation.

RECOMMENDED OPTION

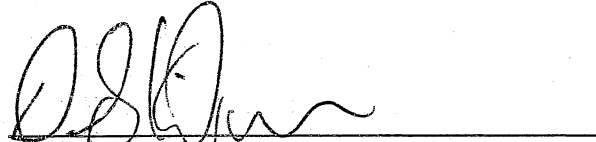


Option 1 - That the Downtown Farmers' Market Board of Directors be granted permission to use Lot #11, the McIntyre Street East parking lot opposite City Hall, each Saturday from May 19, 2012 to October 6, 2012, between the hours of 8:00 am to 3:00 pm without charge, subject to the prior receipt of an insurance certificate satisfactory to the City Solicitor.

Respectfully submitted,



Rhéaume Bellehumeur
Facilities & Parking Supervisor

We concur in this report and recommendation.


Ian Kilgour
Director of Parks, Recreation & Leisure Services
Jerry Knox
Managing Director, Community Services
Dave Linkie
Chief Administrative Officer

Persons designated for continuance:

Facilities & Parking Supervisor
Director of Corporate Services/City Solicitor

CITY OF NORTH BAY**REPORT TO COUNCIL**

Report No. CORP 2012-25

Date: February 9, 2012

Originator: Catherine Conrad

Subject: Capital Budget Project No. 6083GG
City Hall Building Rehabilitation – Compressor Upgrades

RECOMMENDATION

That Council authorize the expenditure of \$138,785.00 (HST extra) to McQuay International for upgrades to the compressor at North Bay City Hall.

BACKGROUND

The 2012 Capital Budget includes \$145,476.00 for City Hall rehabilitation. This City Hall Rehabilitation Project (on-going) was authorized by Resolution No. 2012-35 passed by Council at its Regular Meeting held on the 23rd day of January, 2012.

In addition to the 2012 capital funds, there are currently unspent 2010/2011 capital funds available in the amount of \$93,024.00.

The life of the existing McQuay chiller is 15 years and we are approaching the end of its life cycle. In order to ensure proper air handling, we have received a quote from McQuay International in the amount of \$138,785.00 (HST extra) for the reconditioning and modernization (i.e. energy efficient) of the existing McQuay centrifugal chiller. As part of the upgrades the existing centrifugal compressor and chiller controller will be replaced with a frictionless, magnetic bearing compressor which is estimated to be 35% to 45% more efficient KW per ton. The need for continued oil samples, oil filters and oil system maintenance will be eliminated for the remaining life of the chiller, thereby saving maintenance costs.

The City has investigated the option of having the upgrades completed by a company other than McQuay International, the original equipment manufacturer. Other companies have declined to provide an estimated for the upgrades. Based on the nature of the equipment, the ongoing service agreement and the outstanding warranties that remain, it was determined that this option is not viable or in the best interest of the City.

Council has the option of upgrading the existing equipment with the original equipment manufacturer or tendering for a new unit. The costs to tender would include costs for engineering consulting services, as well as for the supply and installation of a new unit. The estimated cost for a replacement chiller would be in excess of \$300,000.00 plus taxes.

In accordance with the Purchasing By-law, and based on the information gathered, the Manager of Purchasing has discretion and supports this recommendation to single source the equipment upgrades.

The intent would be to have the upgrades completed immediately as to the chiller needs to be operational to ensure proper air conditioning for the building.

OPTIONS ANALYSIS

- Option # 1: To authorize the compressor upgrades.
This is the recommended option.
- Option # 2: Not to authorize the compressor upgrades.
This is not recommended as it would compromise the safe use of the building
and increase the deterioration of the building's infrastructure.
- Option # 3: To direct staff to complete a tender process for a new unit.

RECOMMENDED OPTION

That Council authorize the expenditure of \$138,785.00 (HST extra) to McQuay International for upgrades to the compressor at North Bay City Hall.


Respectfully submitted,

C. Conrad

Catherine Conrad
City Clerk

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We concur in this report and recommendation.



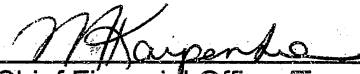
Managing Director of Corporate
Services – Lea Janisse




Manager of Purchasing –
Paul Valenti



Supervisor - Budgets & Financial Reporting
Laura Boissonneault



Chief Financial Officer/Treasurer -
Margaret Karpenko



Chief Administrative Officer –
D.G. Linkie

Personnel designated for continuance:

Catherine Conrad, City Clerk

THE CORPORATION OF THE CITY OF NORTH BAY

BY-LAW NO. 2012-53

**BEING A BY-LAW TO STOP UP, CLOSE AND CONVEY
A PORTION OF THE UNOPENED ALEXANDER ROAD ALLOWANCE
IN THE CITY OF NORTH BAY**

WHEREAS it is deemed expedient and in the interest of The Corporation of the City of North Bay that portion of the unopened Alexander Road allowance, in a block bounded by Laurentian Avenue, Kingsway Avenue and Queensway Road abutting Lots 11 and 12, Plan M-258 be closed and stopped up;

AND WHEREAS by Resolution No. 2010-615 passed on the 20th day of September, 2010, Council approved the closure of the unopened Alexander Road allowance;

AND WHEREAS the unopened Alexander Road allowance abutting Lots 11 and 12, Plan M-258 is hereby declared to be surplus;

AND WHEREAS notice of this by-law was published once a week for two consecutive weeks in the North Bay Nugget, published in the City of North Bay;

AND WHEREAS no person has claimed that his lands will be prejudicially affected by the passing of this by-law nor applied to be heard in person or by his counsel, solicitor, or agent, the Council of the City nor a Committee of said Council;

NOW, THEREFORE, THE COUNCIL OF THE CORPORATION OF THE CITY OF NORTH BAY HEREBY ENACTS AS FOLLOWS:

1. That certain part of the unopened Alexander Road allowance abutting Lots 11 and 12, Plan M-258 and designated as Parts 1 and 2 on Reference Plan 36R-13218 is hereby closed and stopped up.
2. This by-law comes into force and effect upon a certified copy of the by-law being registered in the Land Titles Office for the District of Nipissing.

READ A FIRST TIME IN OPEN COUNCIL THE 21ST DAY OF FEBRUARY, 2012.

READ A SECOND TIME IN OPEN COUNCIL THE 21ST DAY OF FEBRUARY, 2012.

cc. READ A THIRD TIME IN OPEN COUNCIL AND ENACTED AND PASSED THE 19TH DAY OF MARCH, 2012.

MAYOR ALLAN McDONALD

CITY CLERK CATHERINE CONRAD

ROAD CLOSING BY-LAW

The Council of The Corporation of the City of North Bay will consider and, if approved, will pass and enact at its meeting to be held on the 19th day of March, 2012, at the hour of 7:00 o'clock in the evening at the Council Chambers, City Hall, 200 McIntyre Street East, a by-law to close a portion of the unopened Alexander Road allowance, in a block bounded by Laurentian Avenue, Kingsway Avenue and Queensway Road, located in the City of North Bay as shown on the key map below and described as follows:

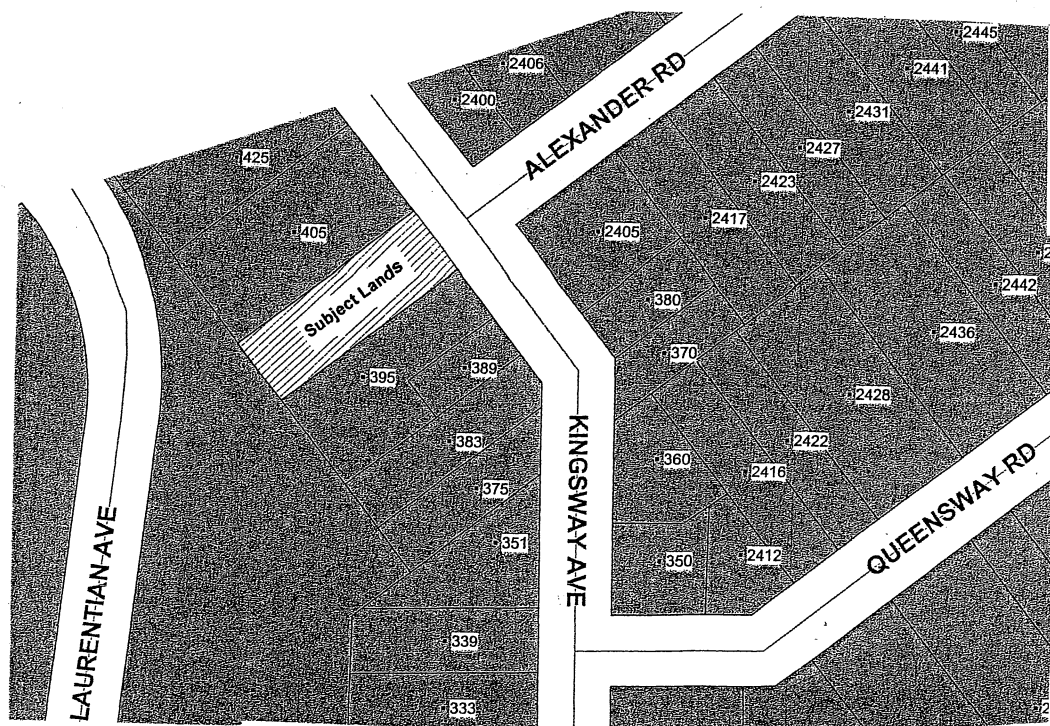
That portion of the unopened Alexander Road allowance, in a block bounded by Laurentian Avenue, Kingsway Avenue and Queensway Road, and bounded on the north by Lot 11 and on the south by Lot 12, Registered Plan M-258, designated as Parts 1 and 2, on Reference Plan 36R-13218, in the City of North Bay, in the Land Titles Division of Nipissing is to be closed and stopped up.

The appropriate plan may be examined at the Office of the City Clerk at the City Hall, 200 McIntyre Street East, North Bay, Ontario.

The Council will, at the said meeting hear in person or by his Council, Solicitor or Agent, any person who claims that his or her lands will be prejudicially affected by the by-law and who applies to be heard.

Dated and first published at the City of North Bay this 18th day of February, 2012.

Catherine Conrad
City Clerk



THE CORPORATION OF THE CITY OF NORTH BAY

BY-LAW NO. 2012-34

**BEING A BY-LAW TO CONFIRM PROCEEDINGS
OF THE MEETING OF COUNCIL ON
FEBRUARY 6, 2012**

WHEREAS the *Municipal Act, R.S.O. 2001*, Chapter 25, (the "Act") Section 5(1), provides that the powers of a municipal corporation shall be exercised by Council;

AND WHEREAS Section 5 (3) of the Act provides a municipal power, including a municipality's capacity, rights, powers and privileges under section 9 of the Act, shall be exercised by by-law unless the municipality is specifically authorized to do otherwise and any of the matters shall be implemented by the exercise of the natural person powers;

AND WHEREAS in many cases action which is taken or authorized to be taken by Council does not lend itself to the passage of an individual by-law;

NOW THEREFORE, THE COUNCIL OF THE CORPORATION OF THE CITY OF NORTH BAY HEREBY ENACTS AS FOLLOWS:

1. That the actions of the Council of The Corporation of the City of North Bay at its meeting held on February 6, 2012 in respect of each motion, resolution and other action passed and taken by the Council at its said Meeting is, except where the prior approval of the Ontario Municipal Board or other authority is by law required, hereby adopted, ratified and confirmed.
2. That where no individual by-law has been passed with respect to the taking of any action authorized in or by the Council mentioned in Section 1 hereof or with respect to the exercise of any powers of the Council, then this by-law shall be deemed for all purposes to the by-law required for approving and authorizing the taking of any action authorized therein or thereby required for the exercise of any powers therein by Council.
3. That the Mayor and the proper officers of The Corporation of the City of North Bay are hereby authorized and directed to do all things necessary to give effect to the said actions or to obtain approvals where required, and to execute all documents as may be necessary and directed to affix the corporate seal to all such documents as required.

READ A FIRST TIME IN OPEN COUNCIL THIS 21ST DAY OF FEBRUARY, 2012.

READ A SECOND TIME IN OPEN COUNCIL THIS 21ST DAY OF FEBRUARY, 2012.

cc. READ A THIRD TIME IN OPEN COUNCIL AND PASSED THIS 21ST DAY OF FEBRUARY, 2012.

MAYOR ALLAN McDONALD

CITY CLERK CATHERINE CONRAD

THE CORPORATION OF THE CITY OF NORTH BAY

BY-LAW NO. 2012-39

**BEING A BY-LAW TO AUTHORIZE THE 2012 INFORMATION
SYSTEMS TECHNOLOGY CAPITAL PROGRAM AND
WATER & SANITARY SEWER CAPITAL INFORMATION SYSTEMS
TECHNOLOGY PROGRAM**

WHEREAS the *Municipal Act, 2001* (S.O. 2001, c-25), Section 10 authorizes the Council to pass a by-law for the purposes therein stated;

AND WHEREAS the *Municipal Act, 2001* (S.O. 2001, c-25), Section 401 authorizes the Council to pass a by-law for the purposes herein stated;

AND WHEREAS the Council passed Resolution 2012-73 at its meeting held Monday, February 6, 2012, authorizing the expenditure of funds for the 2012 Information Systems Technology Capital Program, being Project No. 6084GG, in the amount of \$503,000.00 and the 2012 Water and Sanitary Sewer Information Systems Technology Program, being Project No. 6084WS, in the amount of \$96,000.00;

NOW, THEREFORE, THE COUNCIL OF THE CORPORATION OF THE CITY OF NORTH BAY HEREBY ENACTS AS FOLLOWS:

1. That the expenditure of \$503,000.00 for the 2012 Information Systems Technology Capital Program and the expenditure of \$96,000.00 for the 2012 Water & Sanitary Sewer Information Systems Technology Program for the following be hereby authorized:

Corporate Priorities	\$537,000.00
Departmental Priorities	21,000.00
Financing & Contingency Costs	25,000.00
Less Previously Allocated Capital	<u>80,000.00</u>
Net Debenture Cost	\$503,000.00
Water & Sanitary Sewer Priorities	<u>96,000.00</u>
Net Amount to be Debentured	\$599,000.00

2. That the Treasurer of the City of North Bay is hereby authorized to borrow from time to time from any bank or person by way of promissory note(s) and/or temporary advances of money to meet the cost of work as aforesaid pending the completion thereof and pending the issue and sale of the debentures hereinafter referred to but in no event shall the aggregate of such borrowings exceed the amount of \$599,000.00 limited in this by-law.
3. Any promissory note(s) issued pursuant to paragraph 2 hereof shall be sealed with the seal of The Corporation of the City of North Bay and signed by the Mayor or Deputy Mayor and the Treasurer of the City of North Bay.
4. That the cost of the works be funded first from the water rates, and if required the balance be funded by debentures to be issued to pay for the cost of such work shall bear interest at such rate as the Council may determine and shall be made payable within fifteen (15) years and shall be a charge against all rateable property in the Urban Service Area of The Corporation of the City of North Bay, to such an extent as to repay the principal and interest on a principal amount not to exceed \$96,000.00.

READ A FIRST TIME IN OPEN COUNCIL THIS 21ST DAY OF FEBRUARY, 2012.

cc. READ A SECOND TIME IN OPEN COUNCIL THIS 21ST DAY OF FEBRUARY, 2012.

READ A THIRD TIME IN OPEN COUNCIL AND ENACTED AND PASSED THIS 21ST DAY OF FEBRUARY, 2012.

MAYOR ALLAN McDONALD

CITY CLERK CATHERINE CONRAD

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THE CORPORATION OF THE CITY OF NORTH BAY

BY-LAW NO. 2012-40

**A BY-LAW TO AUTHORIZE THE
KINGS LANDING AND MARINA
REHABILITATION PROGRAM**

WHEREAS the *Municipal Act, 2001* (S.O. 2001, c-25), Section 10 authorizes the Council to pass a by-law for the purposes therein stated;

AND WHEREAS the *Municipal Act, 2001* (S.O. 2001, c-25), Section 401 authorizes the Council to pass a by-law for the purposes herein stated;

AND WHEREAS the Council passed Resolution 2012-74 at its Meeting held Monday, February 6, 2012, authorizing the Kings Landing and Marina Rehabilitation Program, being 2012 Community Services' Capital Budget Project No. 6067MR with a net debenture cost of \$250,000.00;

NOW, THEREFORE, THE COUNCIL OF THE CORPORATION OF THE CITY OF NORTH BAY HEREBY ENACTS AS FOLLOWS:

1. That the expenditure of \$250,000.00 for the Kings Landing and Marina Rehabilitation Program be hereby authorized:

Marina Rehabilitation Costs	\$147,500.00
King's Landing Rehabilitation Costs	\$ 25,000.00
Allocated towards King's Landing	
Alternative Options Analysis	65,000.00
Financing Costs	<u>12,500.00</u>
Net Amount to be Debentured	\$250,000.00

2. That the Treasurer of the City of North Bay is hereby authorized to borrow from time to time from any bank or person by way of promissory note(s) and/or temporary advances of money to meet the cost of work as aforesaid pending the completion thereof and pending the issue and sale of the debentures hereinafter referred to but in no event shall the aggregate of such borrowings exceed the amount of \$250,000.00 limited in this by-law.
3. Any promissory note(s) issued pursuant to paragraph 2 hereof shall be sealed with the seal of The Corporation of the City of North Bay and signed by the Mayor or Deputy Mayor and the Treasurer of the City of North Bay.
4. That the debentures to be issued to pay for the cost of such work shall bear interest at such rate as the Council may determine and shall be made payable within ten (10) years.

READ A FIRST TIME IN OPEN COUNCIL THIS 21ST DAY OF FEBRUARY, 2012.

READ A SECOND TIME IN OPEN COUNCIL THIS 21ST DAY OF FEBRUARY, 2012.

cc.

READ A THIRD TIME IN OPEN COUNCIL AND ENACTED AND PASSED THIS 21ST DAY OF FEBRUARY, 2012.

MAYOR ALLAN McDONALD

CITY CLERK CATHERINE CONRAD

THE CORPORATION OF THE CITY OF NORTH BAY

BY-LAW NO. 2012-41

**A BY-LAW TO AUTHORIZE THE
RURAL ROADWAY RECONSTRUCTION PROGRAM
(ON-GOING)**

WHEREAS the *Municipal Act, 2001* (S.O. 2001, c-25), Section 10 authorizes the Council to pass a by-law for the purposes therein stated;

AND WHEREAS the *Municipal Act, 2001* (S.O. 2001, c-25), Section 401 authorizes the Council to pass a by-law for the purposes herein stated;

AND WHEREAS the Council passed Resolution 2012-81 at its Meeting held Monday, February 6, 2012, authorizing the Rural Roadway Reconstruction Program (On-Going), being 2012 Engineering, Environmental & Works' Capital Budget Project No. 6056RD, with a net debenture cost of \$715,000.00;

NOW, THEREFORE, THE COUNCIL OF THE CORPORATION OF THE CITY OF NORTH BAY HEREBY ENACTS AS FOLLOWS:

1. That the expenditure of \$715,000.00 for the Rural Roadway Reconstruction Program, for the following be hereby authorized:

Construction Contract	\$679,250.00
Temporary Financing Costs	<u>35,750.00</u>
Net Amount to be Debentured	\$715,000.00

2. That the Treasurer of the City of North Bay is hereby authorized to borrow from time to time from any bank or person by way of promissory note(s) and/or temporary advances of money to meet the cost of work as aforesaid pending the completion thereof and pending the issue and sale of the debentures hereinafter referred to but in no event shall the aggregate of such borrowings exceed the amount of \$715,000.00 limited in this by-law.
3. Any promissory note(s) issued pursuant to paragraph 2 hereof shall be sealed with the seal of The Corporation of the City of North Bay and signed by the Mayor or Deputy Mayor and the Treasurer of the City of North Bay.
4. That the debentures to be issued to pay for the cost of such work shall bear interest at such rate as the Council may determine and shall be made payable within ten (10) years.

READ A FIRST TIME IN OPEN COUNCIL THIS 21ST DAY OF FEBRUARY, 2012.

cc. READ A SECOND TIME IN OPEN COUNCIL THIS 21ST DAY OF FEBRUARY, 2012.

READ A THIRD TIME IN OPEN COUNCIL AND ENACTED AND PASSED THIS 21ST DAY OF FEBRUARY, 2012

MAYOR ALLAN McDONALD

CITY CLERK CATHERINE CONRAD

THE CORPORATION OF THE CITY OF NORTH BAY

BY-LAW NO. 2012-42

**A BY-LAW TO AUTHORIZE
WATER AND SANITARY SEWER
BUILDING ROOF REPAIRS PROGRAM**

WHEREAS the *Municipal Act, 2001* (S.O. 2001, c-25), Section 10 authorizes the Council to pass a by-law for the purposes therein stated;

AND WHEREAS the *Municipal Act, 2001* (S.O. 2001, c-25), Section 401 authorizes the Council to pass a by-law for the purposes herein stated;

AND WHEREAS the Council passed Resolution 2012-82 at its meeting held Monday, February 6, 2012, authorizing the Water and Sanitary Sewer Building Roof Repairs Project for the Engineering, Environmental & Works Department, being 2012 Water and Sanitary Sewer Capital Budget Project No. 3211 WS/SS with a net debenture cost of \$100,000.00;

NOW, THEREFORE, THE COUNCIL OF THE CORPORATION OF THE CITY OF NORTH BAY HEREBY ENACTS AS FOLLOWS:

1. That the expenditure of \$100,000.00 for the Water and Sanitary Sewer Building Roof Repairs Program for the following be hereby authorized:

Construction Costs	\$95,000.00
Financing Costs	<u>\$ 5,000.00</u>
Net Amount to be Debentured	\$100,000.00

2. That the Treasurer of the City of North Bay is hereby authorized to borrow from time to time from any bank or person by way of promissory note(s) and/or temporary advances of money to meet the cost of work as aforesaid pending the completion thereof and pending the issue and sale of the debentures hereinafter referred to but in no event shall the aggregate of such borrowings exceed the amount of \$100,000.00 limited in this by-law.
3. Any promissory note(s) issued pursuant to paragraph 2 hereof shall be sealed with the seal of The Corporation of the City of North Bay and signed by the Mayor or Deputy Mayor and the Treasurer of the City of North Bay.
4. That the cost of the works in the amount of \$100,000.00 be funded first from the water and sanitary sewer rates, and if required the balance be funded by debentures to be issued to pay for the cost of such work.
5. That the debentures to be issued to pay for the cost of such work shall bear interest at such rate as the Council may determine and shall be made payable within ten (10) years and shall be a charge against all rateable property in the Urban Service Area of The Corporation of the City of North Bay, to such an extent as the principal and interest payments are not recovered from the water and sanitary sewer rates.

READ A FIRST TIME IN OPEN COUNCIL THIS 21ST DAY OF FEBRUARY, 2012.

READ A SECOND TIME IN OPEN COUNCIL THIS 21ST DAY OF FEBRUARY, 2012.

ll
READ A THIRD TIME IN OPEN COUNCIL AND ENACTED AND PASSED THIS 21ST DAY OF FEBRUARY, 2012

MAYOR ALLAN McDONALD

CITY CLERK CATHERINE CONRAD

THE CORPORATION OF THE CITY OF NORTH BAY

BY-LAW NO. 2012-43

**A BY-LAW TO AUTHORIZE THE
SEWAGE PLANT AND PUMPING STATION
IMPROVEMENT PROGRAM (ON-GOING)**

WHEREAS the *Municipal Act, 2001* (S.O. 2001, c-25), Section 10 authorizes the Council to pass a by-law for the purposes therein stated;

AND WHEREAS the *Municipal Act, 2001* (S.O. 2001, c-25), Section 401 authorizes the Council to pass a by-law for the purposes herein stated;

AND WHEREAS the Council passed Resolution 2012-83 at its meeting held Monday, February 6, 2012, authorizing the Sewage Plant and Pumping Station Improvement Program (On-Going) for the Engineering, Environmental & Works Department, being 2012 Water and Sanitary Sewer Capital Budget Project No.6090SS, with a net debenture cost of \$318,000.00;

NOW, THEREFORE, THE COUNCIL OF THE CORPORATION OF THE CITY OF NORTH BAY HEREBY ENACTS AS FOLLOWS:

1. That the expenditure of \$318,000.00 for the Sewage Plant and Pumping Station Improvement Program (On-Going) for the following be hereby authorized:

Construction Contract	\$302,100.00
Financing Costs	<u>\$ 15,900.00</u>
Net Amount to be Debentured	\$318,000.00

2. That the Treasurer of the City of North Bay is hereby authorized to borrow from time to time from any bank or person by way of promissory note(s) and/or temporary advances of money to meet the cost of work as aforesaid pending the completion thereof and pending the issue and sale of the debentures hereinafter referred to but in no event shall the aggregate of such borrowings exceed the amount of \$318,000.00 limited in this by-law.
3. Any promissory note(s) issued pursuant to paragraph 2 hereof shall be sealed with the seal of The Corporation of the City of North Bay and signed by the Mayor or Deputy Mayor and the Treasurer of the City of North Bay.
4. That the cost of the works in the amount of \$318,000.00 be funded first from the water and sanitary sewer rates, and if required the balance be funded by debentures to be issued to pay for the cost of such work.
5. That the debentures to be issued to pay for the cost of such work shall bear interest at such rate as the Council may determine and shall be made payable within ten (10) years and shall be a charge against all rateable property in the Urban Service Area of The Corporation of the City of North Bay, to such an extent as the principal and interest payments are not recovered from the water and sanitary sewer rates.

READ A FIRST TIME IN OPEN COUNCIL THIS 21ST DAY OF FEBRUARY, 2012.

cc. READ A SECOND TIME IN OPEN COUNCIL THIS 21ST DAY OF FEBRUARY, 2012.

READ A THIRD TIME IN OPEN COUNCIL AND ENACTED AND PASSED THIS 21ST DAY OF FEBRUARY, 2012

MAYOR ALLAN McDONALD

CITY CLERK CATHERINE CONRAD

THE CORPORATION OF THE CITY OF NORTH BAY

BY-LAW NO. 2012-44

**A BY-LAW TO AUTHORIZE THE
WATER TREATMENT PLANT AND FACILITY
MAINTENANCE PROGRAM (ON-GOING)**

WHEREAS the *Municipal Act, 2001* (S.O. 2001, c-25), Section 10 authorizes the Council to pass a by-law for the purposes therein stated;

AND WHEREAS the *Municipal Act, 2001* (S.O. 2001, c-25), Section 401 authorizes the Council to pass a by-law for the purposes herein stated;

AND WHEREAS the Council passed Resolution 2012-84 at its meeting held Monday, February 6, 2012, authorizing the Water Treatment Plant and Facility Maintenance Program (On-Going) for the Engineering, Environmental & Works Department, being 2012 Water and Sanitary Sewer Capital Budget Project No. 6094WS with a net debenture cost of \$266,000.00;

NOW, THEREFORE, THE COUNCIL OF THE CORPORATION OF THE CITY OF NORTH BAY HEREBY ENACTS AS FOLLOWS:

1. That the expenditure of \$266,000.00 for the Water Treatment Plant and Facility Maintenance Program (On-Going) for the following be hereby authorized:

Construction Contract with OCWA	\$252,700.00
Financing Costs	<u>\$ 13,300.00</u>
Net Amount to be Debentured	\$266,000.00

2. That the Treasurer of the City of North Bay is hereby authorized to borrow from time to time from any bank or person by way of promissory note(s) and/or temporary advances of money to meet the cost of work as aforesaid pending the completion thereof and pending the issue and sale of the debentures hereinafter referred to but in no event shall the aggregate of such borrowings exceed the amount of \$266,000.00 limited in this by-law.
3. Any promissory note(s) issued pursuant to paragraph 2 hereof shall be sealed with the seal of The Corporation of the City of North Bay and signed by the Mayor or Deputy Mayor and the Treasurer of the City of North Bay.
4. That the cost of the works in the amount of \$266,000.00 be funded first from the water and sanitary sewer rates, and if required the balance be funded by debentures to be issued to pay for the cost of such work.
5. That the debentures to be issued to pay for the cost of such work shall bear interest at such rate as the Council may determine and shall be made payable within ten (10) years and shall be a charge against all rateable property in the Urban Service Area of The Corporation of the City of North Bay, to such an extent as the principal and interest payments are not recovered from the water and sanitary sewer rates.

READ A FIRST TIME IN OPEN COUNCIL THIS 21ST DAY OF FEBRUARY, 2012.

cc. READ A SECOND TIME IN OPEN COUNCIL THIS 21ST DAY OF FEBRUARY, 2012.

READ A THIRD TIME IN OPEN COUNCIL AND ENACTED AND PASSED THIS 21ST DAY OF FEBRUARY, 2012

MAYOR ALLAN McDONALD

CITY CLERK CATHERINE CONRAD

THE CORPORATION OF THE CITY OF NORTH BAY

BY-LAW NO. 2012-45

**A BY-LAW TO AUTHORIZE THE
VEHICLE AND EQUIPMENT REPLACEMENT PROGRAM
ROADS AND TRAFFIC DIVISION**

WHEREAS the *Municipal Act, 2001* (S.O. 2001, c-25), Section 10 authorizes the Council to pass a by-law for the purposes therein stated;

AND WHEREAS the *Municipal Act, 2001* (S.O. 2001, c-25), Section 401 authorizes the Council to pass a by-law for the purposes herein stated;

AND WHEREAS the Council passed Resolution 2012-85 at its Meeting held Monday, February 6, 2012, authorizing the Vehicle and Equipment Replacement Program, Roads and Traffic Division, being 2012 Engineering, Environmental & Works' Capital Budget Project No. 6050FL with a net debenture cost of \$1,200,000.00;

NOW, THEREFORE, THE COUNCIL OF THE CORPORATION OF THE CITY OF NORTH BAY HEREBY ENACTS AS FOLLOWS:

1. That the expenditure of \$1,200,000.00 for the Vehicle and Equipment Replacement Program for the following be hereby authorized:

Purchase of New Vehicles and Equipment for 2012 – Roads & Traffic Maintenance Activities	\$1,140,000.00
Financing Costs	<u>60,000.00</u>
Net Amount to be Debentured	\$1,200,000.00

2. That the Treasurer of the City of North Bay is hereby authorized to borrow from time to time from any bank or person by way of promissory note(s) and/or temporary advances of money to meet the cost of work as aforesaid pending the completion thereof and pending the issue and sale of the debentures hereinafter referred to but in no event shall the aggregate of such borrowings exceed the amount of \$1,200,000.00 limited in this by-law.
3. Any promissory note(s) issued pursuant to paragraph 2 hereof shall be sealed with the seal of The Corporation of the City of North Bay and signed by the Mayor or Deputy Mayor and the Treasurer of the City of North Bay.
4. That the debentures to be issued to pay for the cost of such work shall bear interest at such rate as the Council may determine and shall be made payable within ten (10) years.

READ A FIRST TIME IN OPEN COUNCIL THIS 21ST DAY OF FEBRUARY, 2012.

READ A SECOND TIME IN OPEN COUNCIL THIS 21ST DAY OF FEBRUARY, 2012.

cc. READ A THIRD TIME IN OPEN COUNCIL AND ENACTED AND PASSED THIS 21ST DAY OF FEBRUARY, 2012

MAYOR ALLAN McDONALD

CITY CLERK CATHERINE CONRAD

THE CORPORATION OF THE CITY OF NORTH BAY

BY-LAW NO. 2012-46

**A BY-LAW TO AUTHORIZE THE
HYDRANT AND WATER VALVE
REHABILITATION PROGRAM**

WHEREAS the *Municipal Act, 2001* (S.O. 2001, c-25), Section 10 authorizes the Council to pass a by-law for the purposes therein stated;

AND WHEREAS the *Municipal Act, 2001* (S.O. 2001, c-25), Section 401 authorizes the Council to pass a by-law for the purposes herein stated;

AND WHEREAS the Council passed Resolution 2012-86 at its meeting held Monday, February 6, 2012, authorizing the Hydrant and Water Valve Rehabilitation Program (On-Going) for the Engineering, Environmental & Works Department, being 2012 Water and Sanitary Sewer Capital Budget Project No. 6091WS with a net debenture cost of \$160,000.00;

NOW, THEREFORE, THE COUNCIL OF THE CORPORATION OF THE CITY OF NORTH BAY HEREBY ENACTS AS FOLLOWS:

1. That the expenditure of \$160,000.00 for the Hydrant and Water Valve Rehabilitation Program for the following be hereby authorized:

Construction Contract	\$152,000.00
Financing Costs	<u>\$ 8,000.00</u>
Net Amount to be Debentured	\$160,000.00

2. That the Treasurer of the City of North Bay is hereby authorized to borrow from time to time from any bank or person by way of promissory note(s) and/or temporary advances of money to meet the cost of work as aforesaid pending the completion thereof and pending the issue and sale of the debentures hereinafter referred to but in no event shall the aggregate of such borrowings exceed the amount of \$160,000.00 limited in this by-law.
3. Any promissory note(s) issued pursuant to paragraph 2 hereof shall be sealed with the seal of The Corporation of the City of North Bay and signed by the Mayor or Deputy Mayor and the Treasurer of the City of North Bay.
4. That the cost of the works in the amount of \$160,000.00 be funded first from the water and sanitary sewer rates, and if required the balance be funded by debentures to be issued to pay for the cost of such work.
5. That the debentures to be issued to pay for the cost of such work shall bear interest at such rate as the Council may determine and shall be made payable within ten (10) years and shall be a charge against all rateable property in the Urban Service Area of The Corporation of the City of North Bay, to such an extent as the principal and interest payments are not recovered from the water and sanitary sewer rates.

cc.

READ A FIRST TIME IN OPEN COUNCIL THIS 21ST DAY OF FEBRUARY, 2012.

READ A SECOND TIME IN OPEN COUNCIL THIS 21ST DAY OF FEBRUARY, 2012.

READ A THIRD TIME IN OPEN COUNCIL AND ENACTED AND PASSED THIS 21ST DAY OF FEBRUARY, 2012

MAYOR ALLAN McDONALD

CITY CLERK CATHERINE CONRAD

THE CORPORATION OF THE CITY OF NORTH BAY

BY-LAW NO. 2012-47

**A BY-LAW TO AUTHORIZE THE
VEHICLE AND EQUIPMENT REPLACEMENT
PROGRAM – SEWER AND WATER DIVISION**

WHEREAS the *Municipal Act, 2001* (S.O. 2001, c-25), Section 10 authorizes the Council to pass a by-law for the purposes therein stated;

AND WHEREAS the *Municipal Act, 2001* (S.O. 2001, c-25), Section 401 authorizes the Council to pass a by-law for the purposes herein stated;

AND WHEREAS the Council passed Resolution 2012-87 at its meeting held Monday, February 6, 2012, authorizing the Vehicle and Equipment Replacement Program – Sewer and Water Division for the Engineering, Environmental & Works Department, being 2012 Water and Sanitary Sewer Capital Budget Project No. 6050SSWS with a net debenture cost of \$800,000.00;

NOW, THEREFORE, THE COUNCIL OF THE CORPORATION OF THE CITY OF NORTH BAY HEREBY ENACTS AS FOLLOWS:

1. That the expenditure of \$800,000.00 for the Vehicle and Equipment Replacement Program – Sewer and Water Division for the following be hereby authorized:

Purchase of new vehicles & equipment	\$760,000.00
for 2012 Water & Sanitary Sewer Maintenance Activities	
Financing Costs	<u>40,000.00</u>
Net Amount to be Debentured	\$800,000.00

2. That the Treasurer of the City of North Bay is hereby authorized to borrow from time to time from any bank or person by way of promissory note(s) and/or temporary advances of money to meet the cost of work as aforesaid pending the completion thereof and pending the issue and sale of the debentures hereinafter referred to but in no event shall the aggregate of such borrowings exceed the amount of \$800,000.00 limited in this by-law.
3. Any promissory note(s) issued pursuant to paragraph 2 hereof shall be sealed with the seal of The Corporation of the City of North Bay and signed by the Mayor or Deputy Mayor and the Treasurer of the City of North Bay.
4. That the cost of the works in the amount of \$800,000.00 be funded first from the water and sanitary sewer rates, and if required the balance be funded by debentures to be issued to pay for the cost of such work.
5. That the debentures to be issued to pay for the cost of such work shall bear interest at such rate as the Council may determine and shall be made payable within ten (10) years and shall be a charge against all rateable property in the Urban Service Area of The Corporation of the City of North Bay, to such an extent as the principal and interest payments are not recovered from the water and sanitary sewer rates.

READ A FIRST TIME IN OPEN COUNCIL THIS 21ST DAY OF FEBRUARY, 2012.

READ A SECOND TIME IN OPEN COUNCIL THIS 21ST DAY OF FEBRUARY, 2012.

cc. READ A THIRD TIME IN OPEN COUNCIL AND ENACTED AND PASSED THIS 21ST DAY OF FEBRUARY, 2012

MAYOR ALLAN McDONALD

CITY CLERK CATHERINE CONRAD

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THE CORPORATION OF THE CITY OF NORTH BAY

BY-LAW NO. 2012-48

**A BY-LAW TO AUTHORIZE THE
DESIGN WORK – NEXT YEAR’S PROJECTS**

WHEREAS the *Municipal Act, 2001* (S.O. 2001, c-25), Section 10 authorizes the Council to pass a by-law for the purposes therein stated;

AND WHEREAS the *Municipal Act, 2001* (S.O. 2001, c-25), Section 401 authorizes the Council to pass a by-law for the purposes herein stated;

AND WHEREAS the Council passed Resolution 2012-88 at its meeting held Monday, February 6, 2012, authorizing the Design Work – Next Year’s Projects for the 2012 Engineering, Environmental & Works Department Capital Budget Project No. 6097RD, at a net debenture cost of \$54,000.00 and being 2012 Water and Sanitary Sewer Capital Budget Project No. 6097WS with a net debenture cost of \$106,000.00;

NOW, THEREFORE, THE COUNCIL OF THE CORPORATION OF THE CITY OF NORTH BAY HEREBY ENACTS AS FOLLOWS:

1. That the expenditure of \$160,000.00 for the Design Work – Next Year’s Projects for the following be hereby authorized:

Roads Design Work	\$51,300.00
Sewer and Water Design Work	\$100,700.00
Financing Costs	<u>\$ 8,000.00</u>
Net Amount to be Debentured	\$160,000.00

2. That the Treasurer of the City of North Bay is hereby authorized to borrow from time to time from any bank or person by way of promissory note(s) and/or temporary advances of money to meet the cost of work as aforesaid pending the completion thereof and pending the issue and sale of the debentures hereinafter referred to but in no event shall the aggregate of such borrowings exceed the amount of \$160,000.00 limited in this by-law.
3. Any promissory note(s) issued pursuant to paragraph 2 hereof shall be sealed with the seal of The Corporation of the City of North Bay and signed by the Mayor or Deputy Mayor and the Treasurer of the City of North Bay.
4. That the cost of the works in the amount of \$100,700.00 be funded first from the water and sanitary sewer rates, and if required the balance be funded by debentures to be issued to pay for the cost of such work.
5. That the debentures to be issued to pay for the cost of such work shall bear interest at such rate as the Council may determine and shall be made payable within ten (10) years and shall be a charge against all rateable property in the Urban Service Area of The Corporation of the City of North Bay, to such an extent as the principal and interest payments are not recovered from the water and sanitary sewer rates.

READ A FIRST TIME IN OPEN COUNCIL THIS 21ST DAY OF FEBRUARY, 2012.

cc

READ A SECOND TIME IN OPEN COUNCIL THIS 21ST DAY OF FEBRUARY, 2012.

READ A THIRD TIME IN OPEN COUNCIL AND ENACTED AND PASSED THIS 21ST DAY OF FEBRUARY, 2012

MAYOR ALLAN McDONALD

CITY CLERK CATHERINE CONRAD

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THE CORPORATION OF THE CITY OF NORTH BAY

BY-LAW NO. 2012-49

**A BY-LAW TO AUTHORIZE THE
ROAD CULVERT REPLACEMENT PROGRAM**

WHEREAS the *Municipal Act, 2001* (S.O. 2001, c-25), Section 10 authorizes the Council to pass a by-law for the purposes therein stated;

AND WHEREAS the *Municipal Act, 2001* (S.O. 2001, c-25), Section 401 authorizes the Council to pass a by-law for the purposes herein stated;

AND WHEREAS the Council passed Resolution 2012-89 at its Meeting held Monday, February 6, 2011, authorizing the Road Culvert Replacement Program, being 2012 Engineering, Environmental & Works' Capital Budget Project No. 6055RD with a net debenture cost of \$160,000.00;

NOW, THEREFORE, THE COUNCIL OF THE CORPORATION OF THE CITY OF NORTH BAY HEREBY ENACTS AS FOLLOWS:

1. That the expenditure of \$160,000.00 for the Road Culvert Replacement Program, for the following be hereby authorized:

Construction Costs	\$152,000.00
Temporary Financing Costs	<u>8,000.00</u>
Net Amount to be Debentured	\$160,000.00

2. That the Treasurer of the City of North Bay is hereby authorized to borrow from time to time from any bank or person by way of promissory note(s) and/or temporary advances of money to meet the cost of work as aforesaid pending the completion thereof and pending the issue and sale of the debentures hereinafter referred to but in no event shall the aggregate of such borrowings exceed the amount of \$160,000.00 limited in this by-law.
3. Any promissory note(s) issued pursuant to paragraph 2 hereof shall be sealed with the seal of The Corporation of the City of North Bay and signed by the Mayor or Deputy Mayor and the Treasurer of the City of North Bay.
4. That the debentures to be issued to pay for the cost of such work shall bear interest at such rate as the Council may determine and shall be made payable within ten (10) years.

READ A FIRST TIME IN OPEN COUNCIL THIS 21ST DAY OF FEBRUARY, 2012.

READ A SECOND TIME IN OPEN COUNCIL THIS 21ST DAY OF FEBRUARY, 2012.

u READ A THIRD TIME IN OPEN COUNCIL AND ENACTED AND PASSED THIS 21ST DAY OF FEBRUARY, 2012

MAYOR ALLAN McDONALD

CITY CLERK CATHERINE CONRAD

THE CORPORATION OF THE CITY OF NORTH BAY

BY-LAW NO. 2012-50

**A BY-LAW TO AUTHORIZE THE
DIGESTER CLEANING AND GRIT
REMOVAL PROGRAM**

WHEREAS the *Municipal Act, 2001* (S.O. 2001, c-25), Section 10 authorizes the Council to pass a by-law for the purposes therein stated;

AND WHEREAS the *Municipal Act, 2001* (S.O. 2001, c-25), Section 401 authorizes the Council to pass a by-law for the purposes herein stated;

AND WHEREAS the Council passed Resolution 2012-91 at its meeting held Monday, February 6, 2012, authorizing the Digester Cleaning and Grit Removal Program for the Engineering, Environmental & Works Department, being 2012 Water and Sanitary Sewer Capital Budget Project No. 6089SS with a net debenture cost of \$79,000.00;

NOW, THEREFORE, THE COUNCIL OF THE CORPORATION OF THE CITY OF NORTH BAY HEREBY ENACTS AS FOLLOWS:

1. That the expenditure of \$79,000.00 for the Digester Cleaning and Grit Removal Program for the following be hereby authorized:

Construction Contract	\$75,050.00
Financing Costs	<u>3,950.00</u>
Net Amount to be Debentured	\$79,000.00

2. That the Treasurer of the City of North Bay is hereby authorized to borrow from time to time from any bank or person by way of promissory note(s) and/or temporary advances of money to meet the cost of work as aforesaid pending the completion thereof and pending the issue and sale of the debentures hereinafter referred to but in no event shall the aggregate of such borrowings exceed the amount of \$79,000.00 limited in this by-law.
3. Any promissory note(s) issued pursuant to paragraph 2 hereof shall be sealed with the seal of The Corporation of the City of North Bay and signed by the Mayor or Deputy Mayor and the Treasurer of the City of North Bay.
4. That the cost of the works in the amount of \$79,000.00 be funded first from the water and sanitary sewer rates, and if required the balance be funded by debentures to be issued to pay for the cost of such work.
5. That the debentures to be issued to pay for the cost of such work shall bear interest at such rate as the Council may determine and shall be made payable within ten (10) years and shall be a charge against all rateable property in the Urban Service Area of The Corporation of the City of North Bay, to such an extent as the principal and interest payments are not recovered from the water and sanitary sewer rates.

READ A FIRST TIME IN OPEN COUNCIL THIS 21ST DAY OF FEBRUARY, 2012.

READ A SECOND TIME IN OPEN COUNCIL THIS 21ST DAY OF FEBRUARY, 2012.

cc
READ A THIRD TIME IN OPEN COUNCIL AND ENACTED AND PASSED THIS 21ST DAY OF FEBRUARY, 2012

MAYOR ALLAN McDONALD

CITY CLERK CATHERINE CONRAD

THE CORPORATION OF THE CITY OF NORTH BAY

BY-LAW NO. 2012-51

**A BY-LAW TO AUTHORIZE THE
UNIDIRECTIONAL FLUSHING OF
CITY WATERMAINS**

WHEREAS the *Municipal Act, 2001* (S.O. 2001, c-25), Section 10 authorizes the Council to pass a by-law for the purposes therein stated;

AND WHEREAS the *Municipal Act, 2001* (S.O. 2001, c-25), Section 401 authorizes the Council to pass a by-law for the purposes herein stated;

AND WHEREAS the Council passed Resolution 2012-92 at its meeting held Monday, February 6, 2012, authorizing the Unidirectional Flushing of City Watermains for the Engineering, Environmental & Works Department, being 2012 Water and Sanitary Sewer Capital Budget Project No. 6093WS with a net debenture cost of \$212,000.00;

NOW, THEREFORE, THE COUNCIL OF THE CORPORATION OF THE CITY OF NORTH BAY HEREBY ENACTS AS FOLLOWS:

1. That the expenditure of \$212,000.00 for the Unidirectional Flushing of City Watermains for the following be hereby authorized:

Construction Contract	\$201,400.00
Financing Costs	<u>10,600.00</u>
Net Amount to be Debentured	\$212,000.00

2. That the Treasurer of the City of North Bay is hereby authorized to borrow from time to time from any bank or person by way of promissory note(s) and/or temporary advances of money to meet the cost of work as aforesaid pending the completion thereof and pending the issue and sale of the debentures hereinafter referred to but in no event shall the aggregate of such borrowings exceed the amount of \$212,000.00 limited in this by-law.
3. Any promissory note(s) issued pursuant to paragraph 2 hereof shall be sealed with the seal of The Corporation of the City of North Bay and signed by the Mayor or Deputy Mayor and the Treasurer of the City of North Bay.
4. That the cost of the works in the amount of \$212,000.00 be funded first from the water and sanitary sewer rates, and if required the balance be funded by debentures to be issued to pay for the cost of such work.
5. That the debentures to be issued to pay for the cost of such work shall bear interest at such rate as the Council may determine and shall be made payable within ten (10) years and shall be a charge against all rateable property in the Urban Service Area of The Corporation of the City of North Bay, to such an extent as the principal and interest payments are not recovered from the water and sanitary sewer rates.

READ A FIRST TIME IN OPEN COUNCIL THIS 21ST DAY OF FEBRUARY, 2012.

READ A SECOND TIME IN OPEN COUNCIL THIS 21ST DAY OF FEBRUARY, 2012.

cc

READ A THIRD TIME IN OPEN COUNCIL AND ENACTED AND PASSED THIS 21ST DAY OF FEBRUARY, 2012

MAYOR ALLAN McDONALD

CITY CLERK CATHERINE CONRAD

THE CORPORATION OF THE CITY OF NORTH BAY

BY-LAW NO. 2012-52

**A BY-LAW TO AUTHORIZE THE
2012 NORTH BAY POLICE SERVICES
CAPITAL BUDGET ALLOCATION**

WHEREAS the *Municipal Act, 2001* (S.O. 2001, c-25), Section 10 authorizes the Council to pass a by-law for the purposes therein stated;

AND WHEREAS the *Municipal Act, 2001* (S.O. 2001, c-25), Section 401 authorizes the Council to pass a by-law for the purposes herein stated;

AND WHEREAS the Council passed Resolution 2012-93 at its Meeting held Monday, February 6, 2012, authorizing the 2012 North Bay Police Services Capital Budget Allocation, being 2012 Local Agencies, Boards and Commissions Capital Budget Project No. 6087PD, with a net debenture cost of \$417,438.00;

NOW, THEREFORE, THE COUNCIL OF THE CORPORATION OF THE CITY OF NORTH BAY HEREBY ENACTS AS FOLLOWS:

1. That the expenditure of \$417,438.00 for the 2012 North Bay Police Services Capital Budget Allocation, the following be hereby authorized:

Vehicle Replacements	\$250,000.00
LiveScan (Electronic Fingerprint Submission)	\$ 58,548.00
Network Switches Upgrade	30,000.00
Telephone PBX & 911 System Upgrade	73,890.00
Temporary Financing and Contingency	<u>5,000.00</u>
Net Amount to be Debentured	\$417,438.00

2. That the Treasurer of the City of North Bay is hereby authorized to borrow from time to time from any bank or person by way of promissory note(s) and/or temporary advances of money to meet the cost of work as aforesaid pending the completion thereof and pending the issue and sale of the debentures hereinafter referred to but in no event shall the aggregate of such borrowings exceed the amount of \$417,438.00 limited in this by-law.
3. Any promissory note(s) issued pursuant to paragraph 2 hereof shall be sealed with the seal of The Corporation of the City of North Bay and signed by the Mayor or Deputy Mayor and the Treasurer of the City of North Bay.
4. That the debentures to be issued to pay for the cost of such work shall bear interest at such rate as the Council may determine and shall be made payable within ten (10) years.

READ A FIRST TIME IN OPEN COUNCIL THIS 21ST DAY OF FEBRUARY, 2012.

cc READ A SECOND TIME IN OPEN COUNCIL THIS 21ST DAY OF FEBRUARY, 2012.

READ A THIRD TIME IN OPEN COUNCIL AND ENACTED AND PASSED THIS 21ST DAY OF FEBRUARY, 2012

MAYOR ALLAN McDONALD

CITY CLERK CATHERINE CONRAD

THE CORPORATION OF THE CITY OF NORTH BAY

BY-LAW NO. 2012-54

**BEING A BY-LAW TO AUTHORIZE THE EXECUTION
OF AN AGREEMENT WITH HER MAJESTY THE
QUEEN AS REPRESENTED BY THE MINISTER OF
COMMUNITY SAFETY AND CORRECTIONAL
SERVICES RELATING TO COURT SECURITY
PRISONER TRANSPORTATION PROGRAM**

WHEREAS the Agreement with Her Majesty the Queen as represented by the Minister of Community Safety and Correctional Services for the Court Security Prisoner Transportation Program was approved by Resolution No. 2012-79 passed by Council on Monday, February 6, 2012;

NOW THEREFORE THE COUNCIL OF THE CORPORATION OF THE CITY OF NORTH BAY HEREBY ENACTS AS FOLLOWS:

1. The Corporation of the City of North Bay enter into an Agreement dated the 1st day of January, 2012 with Her Majesty the Queen as represented by the Minister of Community Safety and Correctional Services for the Court Security Prisoner Transportation Program.

2. The Mayor and Clerk of The Corporation of the City of North Bay are hereby authorized to execute that certain Agreement between The Corporation of the City of North Bay and with Her Majesty the Queen as represented by the Minister of Community Safety and Correctional Services and to affix thereto the Corporate seal.

READ A FIRST TIME IN OPEN COUNCIL THIS 21st DAY OF FEBRUARY, 2012.

READ A SECOND TIME IN OPEN COUNCIL THIS 21st DAY OF FEBRUARY, 2012.

cc

READ A THIRD TIME IN OPEN COUNCIL AND ENACTED AND PASSED THIS 21st DAY OF FEBRUARY, 2012.

MAYOR ALLAN McDONALD

CITY CLERK CATHERINE CONRAD

THE CORPORATION OF THE CITY OF NORTH BAY

BY-LAW NO. 2012-11

**A BY-LAW TO AMEND ZONING BY-LAW NO. 28-80
TO REZONE CERTAIN LANDS ON WORTHINGTON STREET EAST
FROM A "NEIGHBOURHOOD COMMERCIAL SPECIAL ZONE NO.60"
TO A "RESIDENTIAL MULTIPLE FIRST DENSITY SPECIAL ZONE NO. 126 (RM1 SP.126)"**

(ORLANDO ROSALES & MABEL HERNANDEZ – 403 WORTHINGTON ST. E.)

WHEREAS the owner of the subject property has initiated an amendment to the Zoning By-law;

AND WHEREAS the Council of The Corporation of the City of North Bay has ensured that adequate information has been made available to the public, and has held at least one public meeting after due notice for the purpose of informing the public of this By-law;

AND WHEREAS it is deemed desirable to amend the zoning designation shown on Schedule "B-51" of By-law No. 28-80 pursuant to Section 34 of the Planning Act R.S.O. 1990, as amended.

AND WHEREAS Council passed a resolution on February 6th, 2012 to approve this rezoning.

NOW THEREFORE THE COUNCIL OF THE CORPORATION OF THE CITY OF NORTH BAY HEREBY ENACTS AS FOLLOWS:

- 1) Schedule "B-51" of By-law No. 28-80 is amended by changing the zoning designation of the property shown on Schedule "A" attached hereto (which property is more particularly described as Registered Plan No. 10, Part of Lot 291, known locally as 403 Worthington Street East in the City of North Bay) from a "Neighbourhood Commercial Special Zone No. 60 (C5 Sp.60)" to a "Residential Multiple First Density Special Zone No. 126 (RM1 Sp.126)".
- 2) Section 11 of By-law No. 28-80 is amended by inserting at the end thereof the following Section 11.2.126:
 - 11.2.126 Residential Multiple First Density Special Zone No. 126 (RM1 Sp.126)
 - 11.2.126.1 The property description of this "Residential Multiple First Density Special Zone No. 126 (RM1 Sp.126)" is Registered Plan No. 10, Part of Lot 291, known locally as 403 Worthington Street East in the City of North Bay, as shown on the attached Schedules and on Schedule "B-51".
 - 11.2.126.2 The permitted land uses in this "Residential Multiple First Density Special Zone No. 126 (RM1 Sp.126)" are as follows:
 - Duplex Dwelling
 - Semi-Detached dwelling

- Triplex
- Double Duplex
- Boarding or rooming house or Group home type 1
- Multiple Dwellings (Up to 4 apartment units)
- Accessory Home based businesses
- Parks, Playgrounds & Non-profit uses
- Institutional uses

11.2.126.3 The regulations for this “Residential Multiple First Density Special Zone No. 126 (RM1 Sp.126)” are as follows:

- i) Decrease the Minimum Lot Area per dwelling unit from the required 232.2 sq.m. to the existing 101.2 sq.m.;
- ii) Decrease the exterior side yard setback from the required 3.0 metres to the existing 2.2 metres;
- iii) Decrease the lot frontage from the required 30.0 metres to the existing 16.7 metres;
- iv) Remove the requirement to provide outdoor Play Space;
- v) Provide and maintain not less than four (4) parking spaces on the subject lands; and
- vi) Decrease the required Visitor Parking from 20% to Nil.

11.2.126.4 The use of land or building in this “Residential Multiple First Density Special Zone No. 126 (RM1 Sp.126)” shall conform to all other regulations of this By-law, except as hereby expressly varied.

- 3) Section 11 of By-law No. 28-80 is further amended by inserting “Residential Multiple First Density Special Zone No. 126 (RM1 Sp.126)” as shown on Schedule "B" to this By-law.
- 4) Pursuant to Section 41 of the Planning Act, R.S.O. 1990 as amended, those lands shown as hatched on Schedule “A” attached hereto are hereby designated a Site Plan Control Area.

- 5) a) Notice of this By-law shall be given by the Clerk in the manner and form and to the persons prescribed by Section 6 of O.Reg. 545/06 as amended.
- b) Where no notice of appeal is filed with the Clerk of The Corporation of the City of North Bay within twenty (20) days after the day that the giving of written notice as required by the Act is completed, then this By-law shall be deemed to have come into force on the day it was passed.
- c) Where one or more notices of appeal are filed with the Clerk of The Corporation of the City of North Bay within twenty (20) days after the day that the giving of written notice as required by the Act is completed, setting out the objection to the By-law and the reasons in support of the objection, then this By-law shall not come into force until all appeals have been finally disposed of, whereupon the By-law shall be deemed to have come into force on the day it was passed.

READ A FIRST TIME IN OPEN COUNCIL THE 6TH DAY OF FEBRUARY, 2012.

READ A SECOND TIME IN OPEN COUNCIL THE 6TH DAY OF FEBRUARY, 2012.

**READ A THIRD TIME IN OPEN COUNCIL AND PASSED THIS 21ST DAY OF
FEBRUARY, 2012.**

MAYOR, ALLAN MCDONALD

CITY CLERK, CATHERINE CONRAD

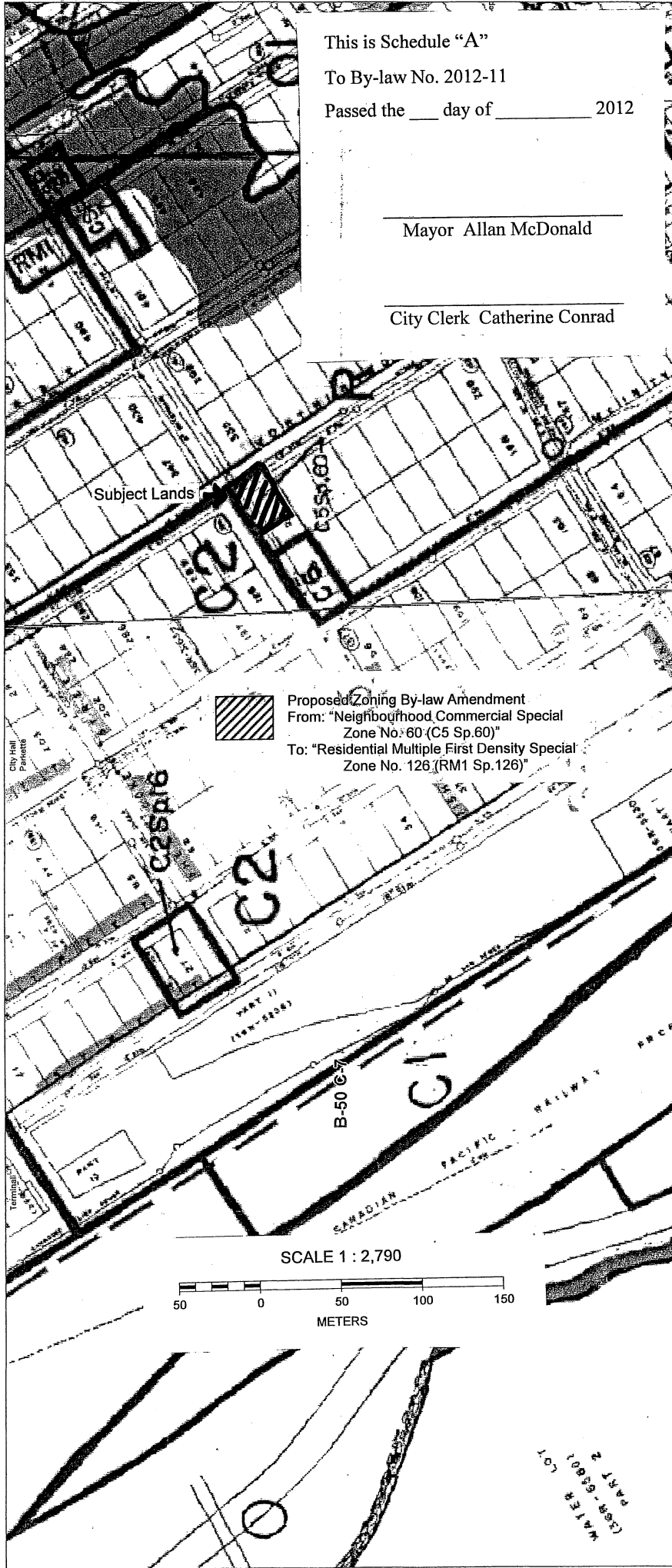
This is Schedule "A"

To By-law No. 2012-11

Passed the ___ day of _____ 2012

Mayor Allan McDonald

City Clerk Catherine Conrad

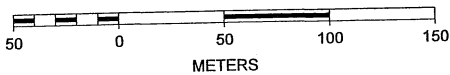


Subject Lands



Proposed Zoning By-law Amendment
From: "Neighbourhood Commercial Special
Zone No. 60 (C5 Sp.60)"
To: "Residential Multiple First Density Special
Zone No. 126 (RM1 Sp.126)"

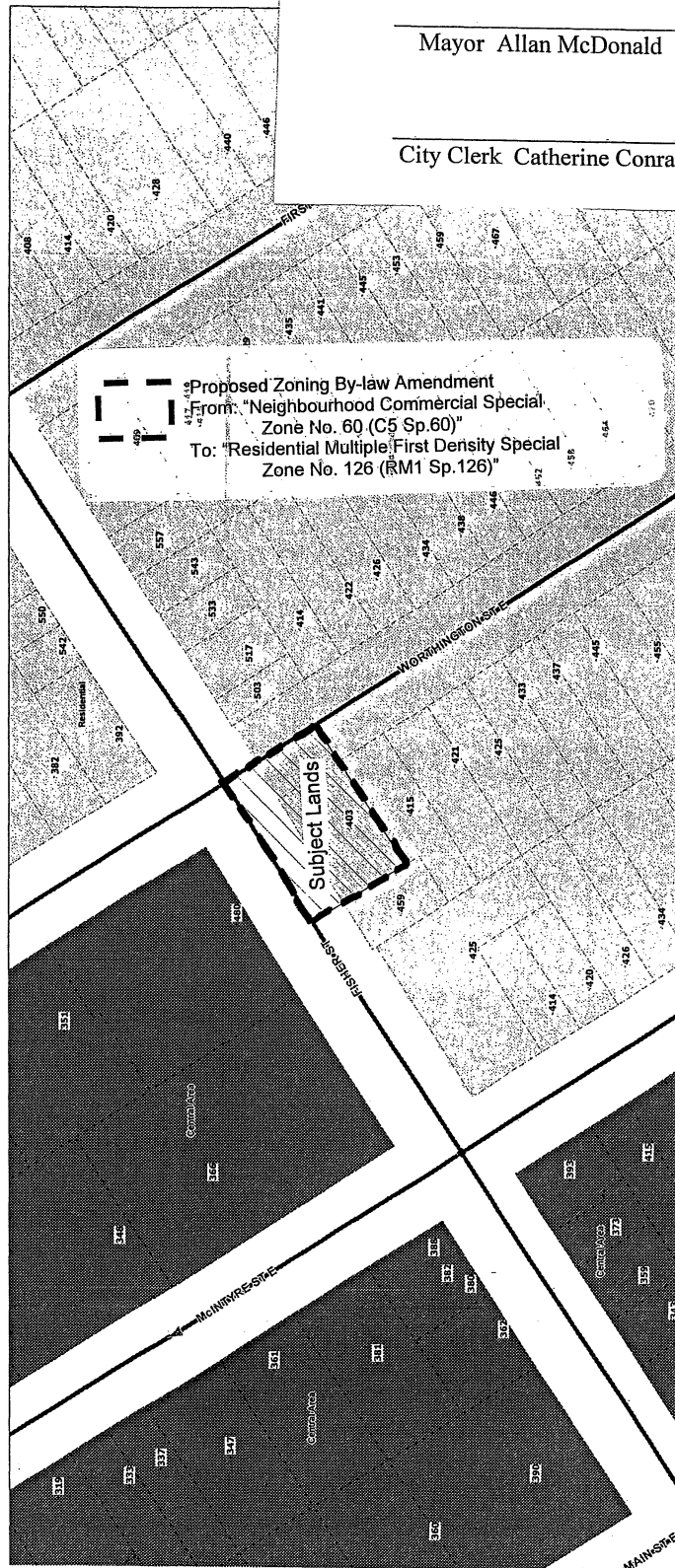
SCALE 1 : 2,790



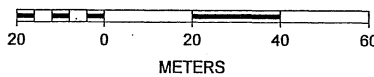
WATER LOT 1
PART 2
CASE - 64802

Mayor Allan McDonald

City Clerk Catherine Conrad



SCALE 1 : 1,324



AS.

THE CORPORATION OF THE CITY OF NORTH BAY

BY-LAW NO. 2012-13

**A BY-LAW TO AMEND ZONING BY-LAW NO. 28-80
TO REZONE CERTAIN LANDS ON PERCY STREET
FROM A "RESIDENTIAL THIRD DENSITY (R3)" ZONE
TO A "RESIDENTIAL MULTIPLE THIRD DENSITY SPECIAL ZONE NO. 127 (RM3 SP.127)"**

(2046304 ONTARIO LTD. – 342 PERCY STREET)

WHEREAS the owner of the subject property has initiated an amendment to the Zoning By-law;

AND WHEREAS the Council of The Corporation of the City of North Bay has ensured that adequate information has been made available to the public, and has held at least one public meeting after due notice for the purpose of informing the public of this By-law;

AND WHEREAS it is deemed desirable to amend the zoning designation shown on Schedule "B-50" of By-law No. 28-80 pursuant to Section 34 of the Planning Act R.S.O. 1990, as amended.

AND WHEREAS Council passed a resolution on February 6th, 2012 to approve this rezoning.

NOW THEREFORE THE COUNCIL OF THE CORPORATION OF THE CITY OF NORTH BAY HEREBY ENACTS AS FOLLOWS:

- 1) Schedule "B-50" of By-law No. 28-80 is amended by changing the zoning designation of the property shown on Schedule "A" attached hereto (which property is more particularly described as Plan 48 Lots 170 and 171, Part Lots 172 181 And 182, 342 Percy Street in the City of North Bay) from a "Residential Third Density (R3)" zone to a "Residential Multiple Third Density Special Zone No. 127 (RM3 Sp.127)".
- 2) Section 11 of By-law No. 28-80 is amended by inserting at the end thereof the following Section 11.2.127:
 - 11.2.127 Residential Multiple Third Density Special Zone No.127 (RM3 Sp.127)
 - 11.2.127.1 The property description of this "Residential Multiple Third Density Special Zone No. 127 (RM3 Sp.127)" is Plan 48 Lots 170 and 171, Part Lots 172 181 And 182, 342 Percy Street in the City of North Bay, as shown on the attached Schedules and on Schedule "B-50".
 - 11.2.127.2 The permitted land uses in this "Residential Multiple Third Density Special Zone No. 124 (RM3 Sp.124)" are as follows:
 - apartment dwellings;
 - boarding, lodging or rooming house;
 - group home type 2;

-
- parks, playgrounds and associated non-profit uses;
- licensed day nurseries, churches, public schools other than trade schools;
- institutional uses;
- accessory home based business; and
- accessory non-residential use under Subsection 5.3.5.

11.2.127.3 The regulations for this “Residential Multiple Third Density Special Zone No. 127 (RM3 Sp.127)” are as follows:

- i) Increase the Maximum Gross Floor Area as a percentage of Lot Area from the 75% to the requested 95%;
- ii) Decrease the front yard setback from the required 7.6 metres to the existing 0.0 metres;
- iii) Decrease the northerly interior side yard setback from the required 6.0 metres to the existing 0.12 metres;
- iv) Decrease the southerly interior side yard setback from the required 6.0 metres to the existing 3.47 metres;
- v) Decrease the rear yard setback from the required 7.6 metres to the existing 4.50 metres;
- vi) Reduce landscaping buffers from the required 1.5 metres to Nil along the side and rear property lines;
- vii) Provide and maintain not less than eight (8) parking spaces on the subject lands; and
- viii) Decrease the required Visitor Parking from 20% to Nil.

11.2.127.4 The use of land or building in this “Residential Multiple Third Density Special Zone No. 127 (RM3 Sp.127)” shall conform to all other regulations of this By-law, except as hereby expressly varied.

- 3) Section 11 of By-law No. 28-80 is further amended by inserting “Residential Multiple Third Density Special Zone No. 127 (RM3 Sp.127)” as shown on Schedule "B" to this By-law.

- 4) Pursuant to Section 41 of the Planning Act, R.S.O. 1990 as amended, those lands shown as hatched on Schedule "A" attached hereto are hereby designated a Site Plan Control Area.

- 5)
 - a) Notice of this By-law shall be given by the Clerk in the manner and form and to the persons prescribed by Section 6 of O.Reg. 545/06 as amended.
 - b) Where no notice of appeal is filed with the Clerk of The Corporation of the City of North Bay within twenty (20) days after the day that the giving of written notice as required by the Act is completed, then this By-law shall be deemed to have come into force on the day it was passed.
 - c) Where one or more notices of appeal are filed with the Clerk of The Corporation of the City of North Bay within twenty (20) days after the day that the giving of written notice as required by the Act is completed, setting out the objection to the By-law and the reasons in support of the objection, then this By-law shall not come into force until all appeals have been finally disposed of, whereupon the By-law shall be deemed to have come into force on the day it was passed.

READ A FIRST TIME IN OPEN COUNCIL THE 6TH DAY OF FEBRUARY, 2012.

READ A SECOND TIME IN OPEN COUNCIL THE 6TH DAY OF FEBRUARY, 2012.

**READ A THIRD TIME IN OPEN COUNCIL AND PASSED THIS 21ST DAY OF
FEBRUARY, 2012.**

MAYOR, ALLAN MCDONALD

CITY CLERK, CATHERINE CONRAD

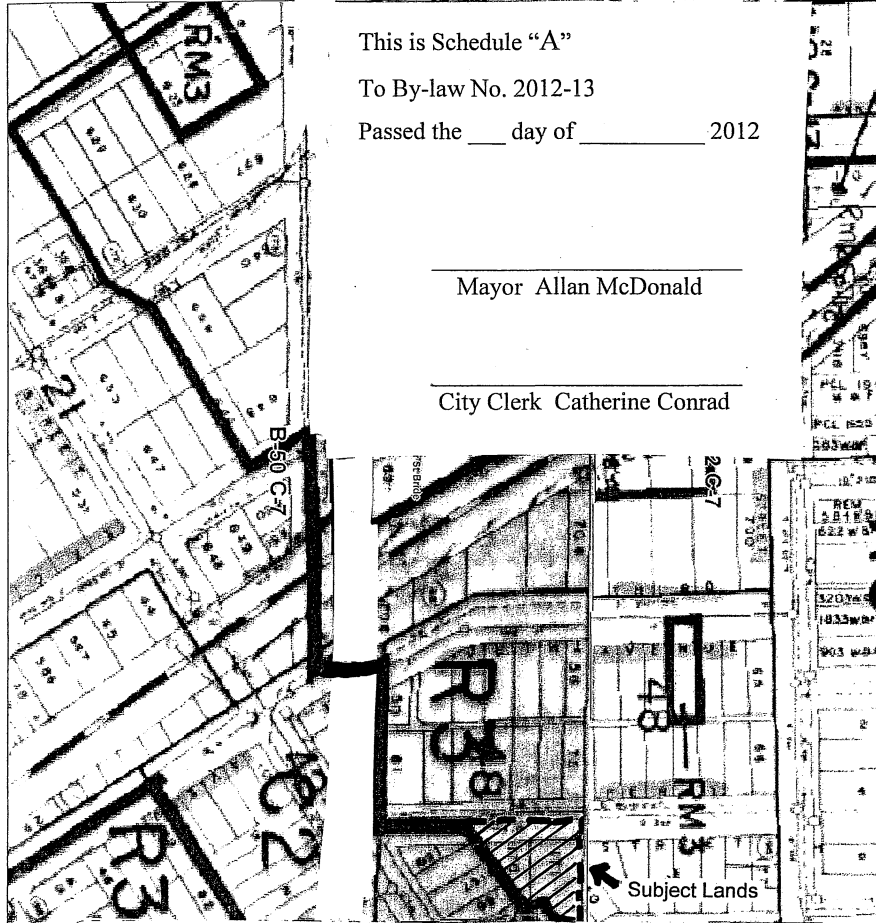
This is Schedule "A"

To By-law No. 2012-13

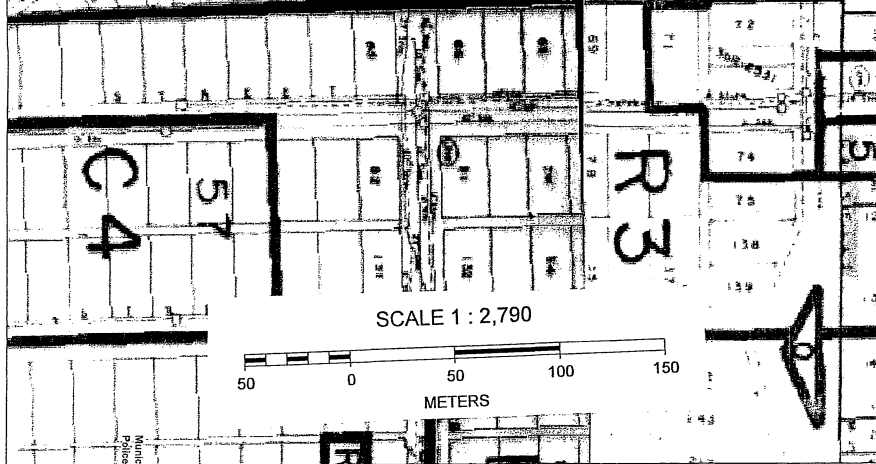
Passed the ___ day of _____ 2012

Mayor Allan McDonald

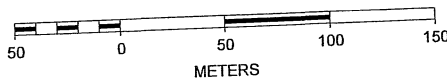
City Clerk Catherine Conrad



Proposed Zoning By-law Amendment
From: "Residential Third Density (R3)"
To: "Residential Multiple Third Density Special
Zone No. 127 (RM3 Sp.127)"



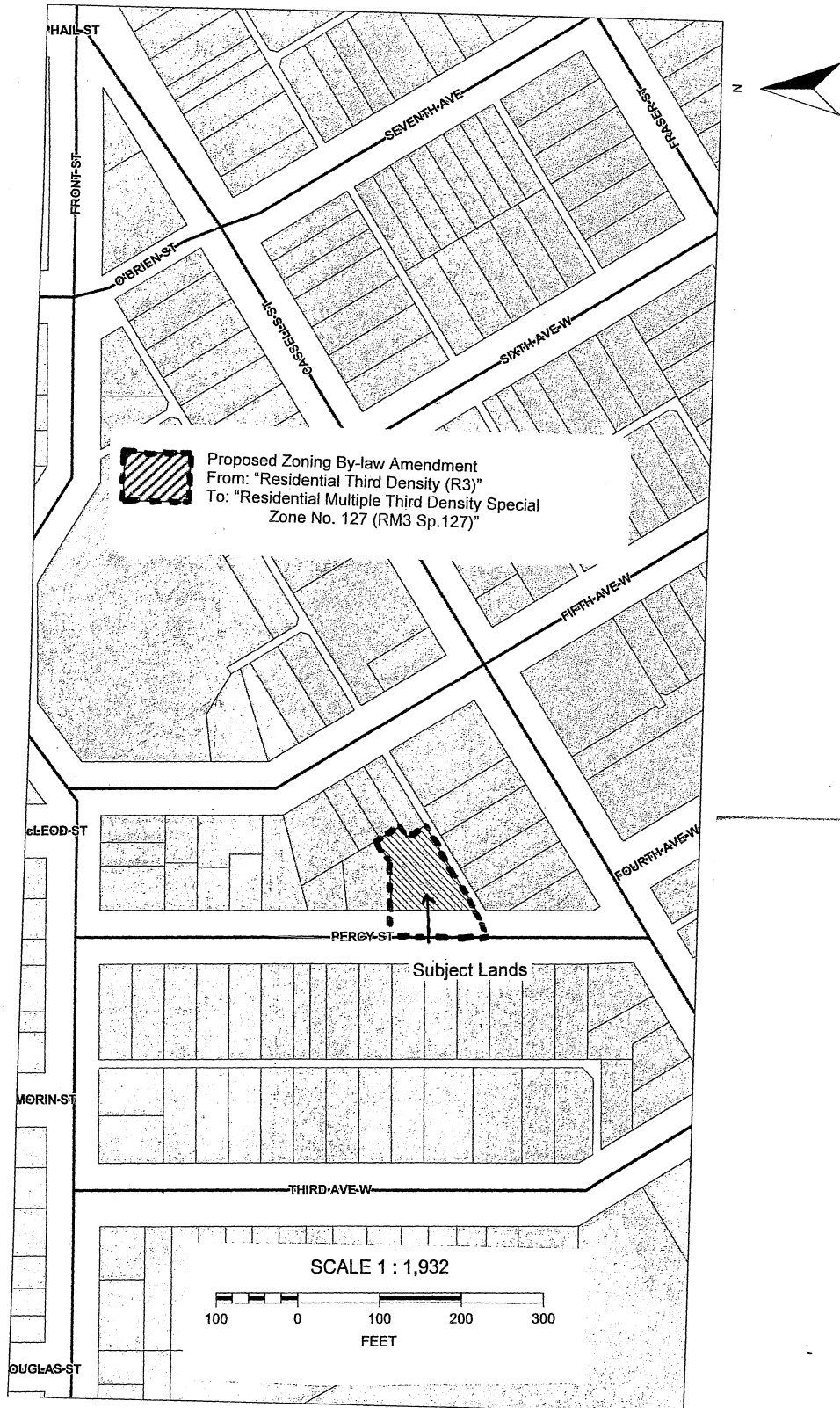
SCALE 1 : 2,790



This is Schedule "B"
To By-law No. 2012-13
Passed the ___ day of _____ 2012

Mayor Allan McDonald

City Clerk Catherine Conrad



THE CORPORATION OF THE CITY OF NORTH BAY

BY-LAW NO. 2012-15

**A BY-LAW TO AMEND ZONING BY-LAW NO. 28-80 TO REZONE CERTAIN LANDS ON
BLOEM STREET FROM A "RESIDENTIAL FIRST DENSITY (R1)" ZONE
AND AN "INSTITUTIONAL (N)" TO A
"NEIGHBOURHOOD COMMERCIAL SPECIAL ZONE NO. 81 (C5 SP.81)"**

(NORTH BAY GENERAL HOSPITAL – 685 BLOEM STREET)

WHEREAS the owner of the subject property has initiated an amendment to the Zoning By-law;

AND WHEREAS the Council of The Corporation of the City of North Bay has ensured that adequate information has been made available to the public, and has held at least one public meeting after due notice for the purpose of informing the public of this By-law;

AND WHEREAS it is deemed desirable to amend the zone designation shown on Schedule "B-42" of By-law Number 28-80 pursuant to Section 34 of the Planning Act R.S.O. 1990, as amended.

AND WHEREAS Council passed a resolution on February 6th, 2012 to approve this rezoning.

**NOW THEREFORE THE COUNCIL OF THE CORPORATION OF THE CITY OF NORTH BAY
HEREBY ENACTS AS FOLLOWS:**

- 1) Schedule "B-42" of By-law Number 28-80 is amended by changing the zoning designation of the property shown on Schedule "A" attached hereto (more particularly known as Concession C, Part of Lot 21, Registered Plan No. 91, Lots 9 to 15, and Registered Plan No. 99, Lots 12, 13, 19, 20 and 21, PIN #49162-0563(LT), in the former Township of Widdifield, known locally as the former site of the North Bay General Hospital - Nipissing Building in the City of North Bay) from a "Residential First Density (R1)" zone and an "Institutional (N)" zone to a "Neighbourhood Commercial Special Zone No. 81 (C5 Sp.81)".

- 2) Section 11 of the By-law Number 28-80 is amended by inserting at the end thereof the following Section 11.3.81:
 - "11.3.81 Neighbourhood Commercial Special Zone No. 81 (C5 Sp.81)
 - 11.3.81.1 The property description of this Neighbourhood Commercial Special Zone No. 81 (C5 Sp.81) is Concession C, Part of Lot 21, Registered Plan No. 91, Lots 9 to 15, and Registered Plan No. 99, Lots 12, 13, 19, 20 and 21, PIN #49162-0563(LT), in the former Township of Widdifield, known locally as the former site of the North Bay General Hospital - Nipissing Building in the City of North Bay, as shown on the attached Schedule "A" and on Schedule "B-42".
 - 11.3.81.2 The regulations for this Neighbourhood Commercial Special Zone No. 81 (C5 Sp.81) are as follows:
 - The permitted uses shall be limited to the following:
 - day nursery;
 - personal service establishments;

- professional offices & business offices; and
- dwelling units connected to and forming an integral part of the commercial building provided that they do not exceed the floor area of the commercial portion of the use and access to the dwelling units is separate from the access to the commercial portion of the building, and the dwelling units are located above or at the rear of the premises.

11.3.81.3 The special component of the Zoning By-law Amendment would reduce the front yard setback from the required 9 metres to the existing 7.356 metres and the minimum rear yard setback from the required 10.5 metres to the existing of 8.48 metres.

11.3.81.4 The use of land or building in this Neighbourhood Commercial Special Zone No. 81 (C5 Sp.81) shall conform to all other regulations of this By-law except as hereby expressly varied."

- 3) Section 11 of By-law Number 28-80 is further amended by inserting "Neighbourhood Commercial Special Zone No. 81 (C5 Sp.81)" as shown on Schedule "B" to this By-law.
- 4) Pursuant to Section 41 of the Planning Act, R.S.O, 1990 as amended, those lands shown on Schedule "B" attached hereto are hereby designated a Site Plan Control Area.
- 5)
 - a) Notice of this By-law shall be given by the Clerk in the manner and form and to the persons prescribed by Section 4 of Reg. 254/06, as amended.
 - b) Where no notice of appeal is filed with the Clerk of The Corporation of the City of North Bay within twenty (20) days after the day that the giving of written notice as required by the Act is completed, then this By-law shall be deemed to have come into force on the day it was passed.
 - c) Where one or more notices of appeal are filed with the Clerk of The Corporation of the City of North Bay within twenty (20) days after the day that the giving of written notice as required by the Act is completed, setting out the objection to the By-law and the reasons in support of the objection, then this By-law shall not come into force until all appeals have been finally disposed of, whereupon the By-law shall be deemed to have come into force on the day it was passed.

READ A FIRST TIME IN OPEN COUNCIL THE 6TH DAY OF FEBRUARY, 2012.

READ A SECOND TIME IN OPEN COUNCIL THE 6TH DAY OF FEBRUARY, 2012.

READ A THIRD TIME IN OPEN COUNCIL AND PASSED THIS 21ST DAY OF FEBRUARY 2012.

MAYOR ALLAN MCDONALD

CITY CLERK CATHERINE CONRAD

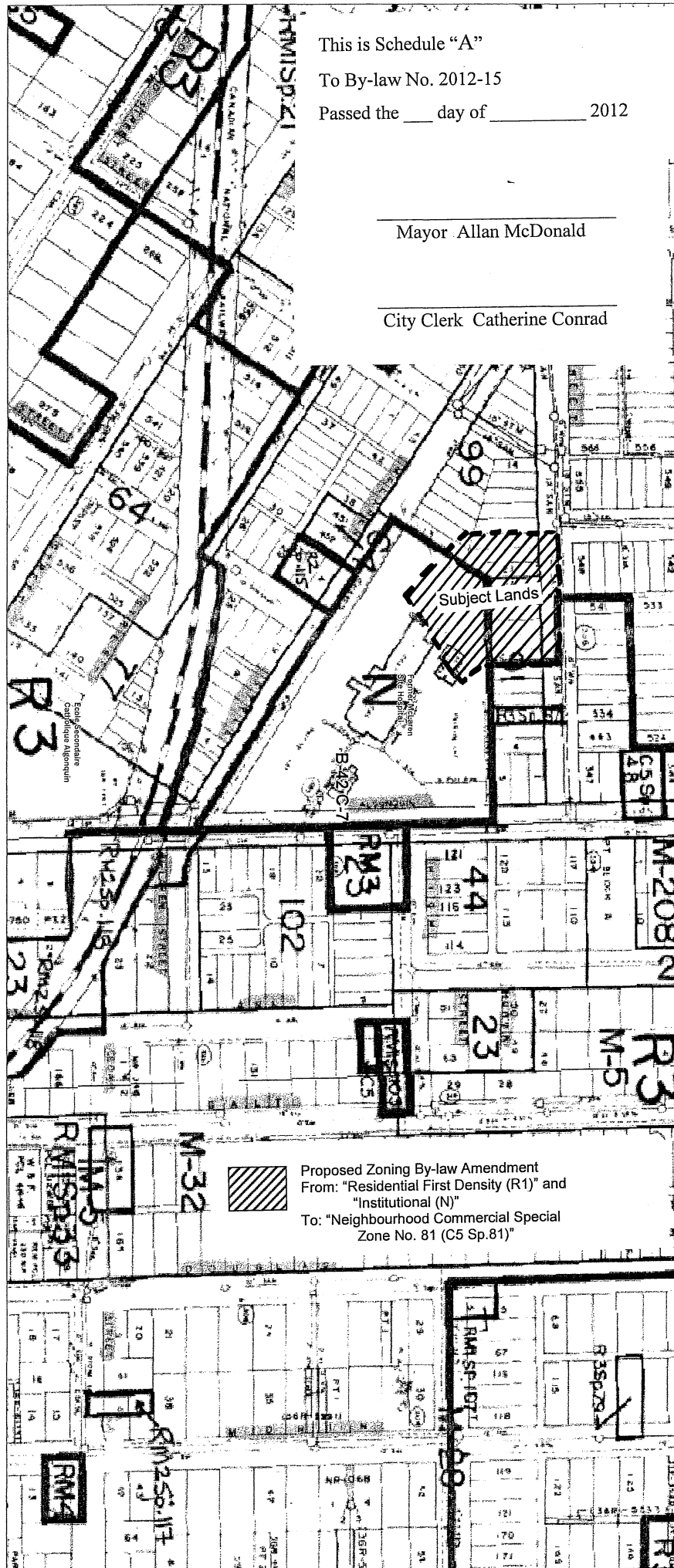
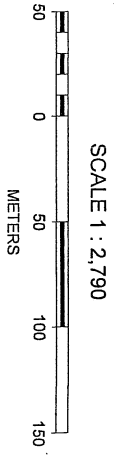
This is Schedule "A"

To By-law No. 2012-15

Passed the ___ day of _____ 2012

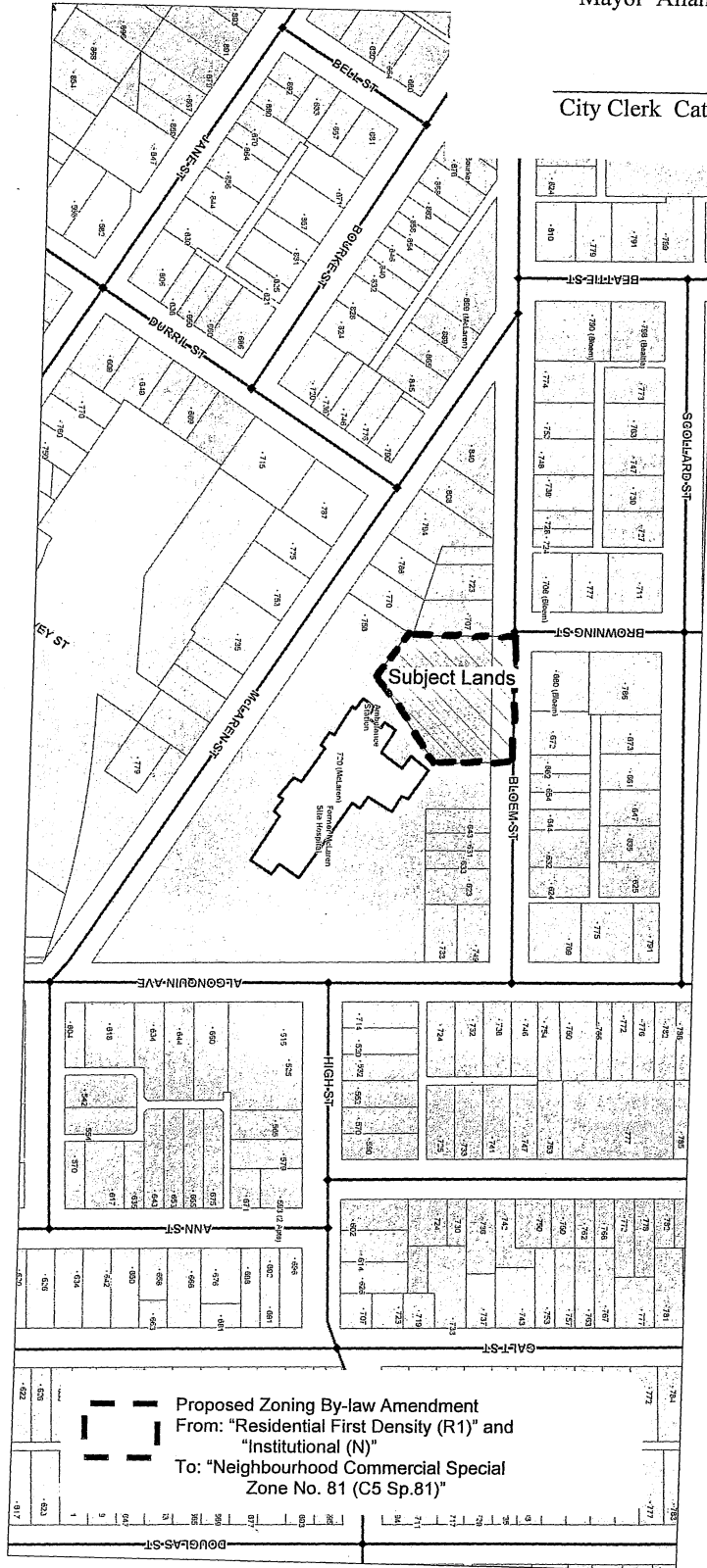
Mayor Allan McDonald

City Clerk Catherine Conrad



Mayor Allan McDonald

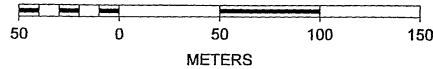
City Clerk Catherine Conrad



Proposed Zoning By-law Amendment
 From: "Residential First Density (R1)" and
 "Institutional (N)"
 To: "Neighbourhood Commercial Special
 Zone No. 81 (C5 Sp.81)"




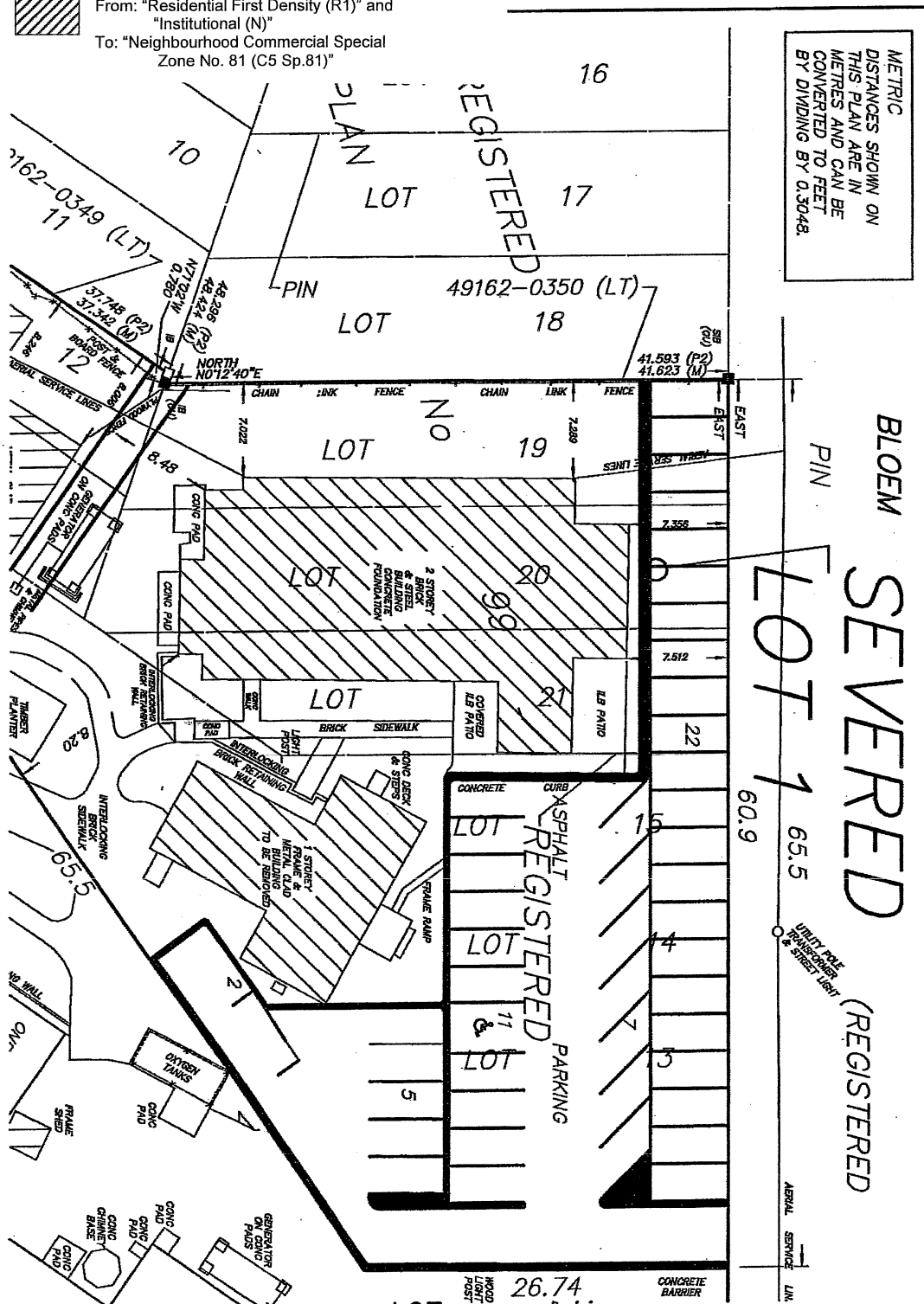
SCALE 1 : 2,920



Mayor Allan McDonald

City Clerk Catherine Conrad

 Proposed Zoning By-law Amendment
 From: "Residential First Density (R1)" and
 "Institutional (N)"
 To: "Neighbourhood Commercial Special
 Zone No. 81 (C5 Sp.81)"



THE CORPORATION OF THE CITY OF NORTH BAY

BY-LAW NO. 2012-35

**BEING A BY-LAW TO AUTHORIZE THE EXECUTION
OF AN AGREEMENT WITH CONESTOGA-ROVERS &
ASSOCIATES LIMITED RELATING TO THE DESIGN
AND PERMITTING OF A LEACHATE TREATMENT
FACILITY AT THE MERRICK LANDFILL SITE**

WHEREAS the Agreement with Conestoga-Rovers & Associates Limited for the design and permitting of a Leachate Treatment Facility at the Merrick Landfill Site was approved by Resolution No. 2011-657 passed by Council on the 19th day of September, 2011;

NOW THEREFORE THE COUNCIL OF THE CORPORATION OF THE CITY OF NORTH BAY HEREBY ENACTS AS FOLLOWS:

1. That The Corporation of the City of North Bay enter into an Agreement dated the 12th day of December, 2011 with Conestoga-Rovers & Associates Limited relating to the design and permitting of a Leachate Treatment Facility at the Merrick Landfill Site.

2. That the Mayor and Clerk of The Corporation of the City of North Bay are hereby authorized to execute that certain Agreement between The Corporation of the City of North Bay and Conestoga-Rovers & Associates Limited and to affix thereto the Corporate seal.

READ A FIRST TIME IN OPEN COUNCIL THIS 21ST DAY OF FEBRUARY, 2012.

READ A SECOND TIME IN OPEN COUNCIL THIS 21ST DAY OF FEBRUARY, 2012.

cc.

READ A THIRD TIME IN OPEN COUNCIL AND ENACTED AND PASSED THIS 21ST DAY OF FEBRUARY, 2012.

MAYOR ALLAN McDONALD

CITY CLERK CATHERINE CONRAD