



Photo#61

**Project:** The Buchans Remediation Project – Phase II  
Residential and Public Areas Remediation  
Year 1 Construction Report

**Client:** Department of Environment and Conservation

**Consultant:** Hatch Mott MacDonald

**Contractor:** Marine Contractors Inc.

Photograph was taken on August 12, 2012 and shows the installation of Class “A” material on the front and partial side yard of 32 Lundberg Avenue and the ongoing excavation of impacted soils on the back side yard and rear yard.



Photo#62

**Project:** The Buchans Remediation Project – Phase II  
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Year 1 Construction Report

**Client:** Department of Environment and Conservation

**Consultant:** Hatch Mott MacDonald

**Contractor:** Marine Contractors Inc.

Photograph was taken on August 12, 2012 and shows the Class “A” installation at 30 Lundberg Avenue.



Photo#63

**Project:** The Buchans Remediation Project – Phase II  
Residential and Public Areas Remediation  
Year 1 Construction Report

**Client:** Department of Environment and Conservation

**Consultant:** Hatch Mott MacDonald

**Contractor:** Marine Contractors Inc.

Photograph was taken on August 12, 2012 and shows the installation of topsoil prior to the installation of sod at the side yard of 26 Lundberg Avenue. Note that the Class "A" application has been completed previously.



Photo#64

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Year 1 Construction Report

**Client:** Department of Environment and Conservation

**Consultant:** Hatch Mott MacDonald

**Contractor:** Marine Contractors Inc.

Photograph was taken on August 12, 2012 and shows the Class “A” installation at 23 Pine Street.



Photo#65

**Project:** The Buchans Remediation Project – Phase II  
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Year 1 Construction Report

**Client:** Department of Environment and Conservation

**Consultant:** Hatch Mott MacDonald

**Contractor:** Marine Contractors Inc.

Photograph was taken on August 12, 2012 and shows the Class “A” installation at 21 – 23 Pine Street. Note that material was excavated and placed adjacent to the edge of the paved roadway.



Photo#66

**Project:** The Buchans Remediation Project – Phase II  
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Year 1 Construction Report

**Client:** Department of Environment and Conservation

**Consultant:** Hatch Mott MacDonald

**Contractor:** Marine Contractors Inc.

Photograph was taken on August 13, 2012 and shows the excavation of impacted soils to 300 mm depth at 26 Lundberg Avenue.



Photo#67

**Project:** The Buchans Remediation Project – Phase II  
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Year 1 Construction Report

**Client:** Department of Environment and Conservation

**Consultant:** Hatch Mott MacDonald

**Contractor:** Marine Contractors Inc.

Photograph was taken on August 13, 2012 and shows the excavation of impacted soils to 300 mm depth at 39 Pine Street.



Photo#68

**Project:** The Buchans Remediation Project – Phase II  
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Year 1 Construction Report

**Client:** Department of Environment and Conservation

**Consultant:** Hatch Mott MacDonald

**Contractor:** Marine Contractors Inc.

Photograph was taken on August 13, 2012 and shows the excavation of impacted soils to 300 mm depth at 26 Lundberg Avenue.





Photo#69

**Project:** The Buchans Remediation Project – Phase II  
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**Client:** Department of Environment and Conservation

**Consultant:** Hatch Mott MacDonald

**Contractor:** Marine Contractors Inc.

Photograph was taken on August 13, 2012 and shows the excavation of impacted soils to 300 mm depth at 57 Jackson Street. Note the use of Blast Rock Fill material to alleviate high water level issues and to provide soil stabilization measures.



Photo#70

**Project:** The Buchans Remediation Project – Phase II  
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Year 1 Construction Report

**Client:** Department of Environment and Conservation

**Consultant:** Hatch Mott MacDonald

**Contractor:** Marine Contractors Inc.

Photograph was taken on August 11, 2012 and shows the installation of topsoil material prior to sod installation at 30 East Street.



Photo#71

**Project:** The Buchans Remediation Project – Phase II  
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Year 1 Construction Report

**Client:** Department of Environment and Conservation

**Consultant:** Hatch Mott MacDonald

**Contractor:** Marine Contractors Inc.

Photograph was taken on August 16, 2012 and shows the property at 2 Center Street after topsoil and Class “A” has been installed. The area under the trees still need to be completed with sod installation.



Photo#72

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**Client:** Department of Environment and Conservation  
**Consultant:** Hatch Mott MacDonald  
**Contractor:** Marine Contractors Inc.

Photograph was taken on August 16, 2012 and shows the excavation of impacted soils at 27 Pine Street. The area to the right of the photo has been completely excavated and backfilled with Imported Common material and still requires Class “A” installation.



Photo#73

**Project:** The Buchans Remediation Project – Phase II  
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Year 1 Construction Report

**Client:** Department of Environment and Conservation

**Consultant:** Hatch Mott MacDonald

**Contractor:** Marine Contractors Inc.

Photograph was taken on August 24, 2012 and shows the property at 11 Pine Street with excavation of impacted materials completed and imported rock fill installed as a soil stabilization measure.



Photo#74

**Project:** The Buchans Remediation Project – Phase II  
Residential and Public Areas Remediation  
Year 1 Construction Report

**Client:** Department of Environment and Conservation

**Consultant:** Hatch Mott MacDonald

**Contractor:** Marine Contractors Inc.

Photograph was taken on August 27, 2012 and shows the property at 1 Pine Street after Class “A” and sod installation has been completed. Note that the excavation of impacted materials and the Class “A” installation extends to the edge of the existing asphalt roadways. Also note the property at 2 Lundberg Avenue in the background that has been excavated and backfilled with imported common material and topped with Class “A”.



Photo#75

**Project:** The Buchans Remediation Project – Phase II  
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Year 1 Construction Report

**Client:** Department of Environment and Conservation

**Consultant:** Hatch Mott MacDonald

**Contractor:** Marine Contractors Inc.

Photograph was taken on August 27, 2012 and shows the property at 1 - 7 Pine Street with excavation of impacted materials completed and Class "A" and sod installation completed. Note that the excavation of impacted materials and the Class "A" installation extends to the edge of the existing asphalt roadways.



Photo#76

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Year 1 Construction Report  
**Client:** Department of Environment and Conservation  
**Consultant:** Hatch Mott MacDonald  
**Contractor:** Marine Contractors Inc.

Photograph was taken on August 27, 2012 and shows the property at 1 Pine Street after Class “A” and sod installation has been completed. Note that the excavation of impacted materials and the Class “A” installation extends to the edge of the existing asphalt roadways. Also note the property at 2 Lundberg Avenue in the background that has been excavated and backfilled with imported common material and topped with Class “A”.





Photo#77

**Project:** The Buchans Remediation Project – Phase II  
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**Client:** Department of Environment and Conservation

**Consultant:** Hatch Mott MacDonald

**Contractor:** Marine Contractors Inc.

Photograph was taken on August 27, 2012 and shows the property at 5 - 7 Pine Street with excavation of impacted materials completed and Class "A" and sod installation completed. In the background are the properties of 9 – 15 Pine Street with construction completed in the same manner as 1 – 7 Pine Street. Note that the excavation of impacted materials and the Class "A" installation extends to the edge of the existing asphalt roadways.



Photo#78

**Project:** The Buchans Remediation Project – Phase II  
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Year 1 Construction Report

**Client:** Department of Environment and Conservation

**Consultant:** Hatch Mott MacDonald

**Contractor:** Marine Contractors Inc.

Photograph was taken on August 28, 2012 and shows the existing catch basin conditions on Jackson Avenue. This area is scheduled for a drainage upgrade to alleviate possible drainage issues created in a previous phase. Replacement of these catch basins will be a part of this work.



Photo#79

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Year 1 Construction Report

**Client:** Department of Environment and Conservation

**Consultant:** Hatch Mott MacDonald

**Contractor:** Marine Contractors Inc.

Photograph was taken on August 28, 2012 and shows existing storm drainage piping along the west side of Jackson Avenue. Storm Drainage upgrades from the ball park area are tied into this storm system.



Photo#80

**Project:** The Buchans Remediation Project – Phase II  
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Year 1 Construction Report

**Client:** Department of Environment and Conservation

**Consultant:** Hatch Mott MacDonald

**Contractor:** Marine Contractors Inc.

Photograph was taken on September 6, 2012 and shows the regrading of the empty lot along Water Street near the tennis courts. This area was re-instated with imported fill material and a combination of Class “A” and Topsoil/sod to ensure the 300 mm coverage over the impacted soils in the area.



Photo#81

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Year 1 Construction Report

**Client:** Department of Environment and Conservation

**Consultant:** Hatch Mott MacDonald

**Contractor:** Marine Contractors Inc.

Photograph was taken on September 6, 2012 and shows the start of the installation of topsoil at the empty lot along Water Street near the tennis courts.



Photo#82

**Project:** The Buchans Remediation Project – Phase II  
Residential and Public Areas Remediation  
Year 1 Construction Report

**Client:** Department of Environment and Conservation

**Consultant:** Hatch Mott MacDonald

**Contractor:** Marine Contractors Inc.

Photograph was taken on September 6, 2012 and shows the excavation of impacted materials on the newly developed housing lot near the tennis courts.



Photo#83

**Project:** The Buchans Remediation Project – Phase II  
Residential and Public Areas Remediation  
Year 1 Construction Report

**Client:** Department of Environment and Conservation

**Consultant:** Hatch Mott MacDonald

**Contractor:** Marine Contractors Inc.

Photograph was taken on September 6, 2012 and shows the start of the installation of topsoil at the east side of the tennis courts along Water Street. Sod installation will follow this procedure. Note that the area had previously had imported common material installed. The area at the front or north side of the tennis courts had previously had Class “A” installed.



Photo#84

**Project:** The Buchans Remediation Project – Phase II  
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Year 1 Construction Report

**Client:** Department of Environment and Conservation

**Consultant:** Hatch Mott MacDonald

**Contractor:** Marine Contractors Inc.

Photograph was taken on September 6, 2012 and shows the installation of imported common fill material on the north and east side of the newly developed house near the tennis courts on Water Street.





Photo#85

**Project:** The Buchans Remediation Project – Phase II  
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Year 1 Construction Report

**Client:** Department of Environment and Conservation

**Consultant:** Hatch Mott MacDonald

**Contractor:** Marine Contractors Inc.

Photograph was taken on September 21, 2012 and shows the installation of imported rock fill material along the east side of the ball park completed in a previous phase. This area had been prone to erosion and the rock fill has been added as a soil stabilization measure.



Photo#86

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Year 1 Construction Report  
**Client:** Department of Environment and Conservation  
**Consultant:** Hatch Mott MacDonald  
**Contractor:** Marine Contractors Inc.

Photograph was taken on September 21, 2012 and shows the installation of a concrete block retaining wall and imported rock fill material on east side of previously completed ballpark.



Photo#87

**Project:** The Buchans Remediation Project – Phase II  
Residential and Public Areas Remediation  
Year 1 Construction Report

**Client:** Department of Environment and Conservation

**Consultant:** Hatch Mott MacDonald

**Contractor:** Marine Contractors Inc.

Photograph was taken on September 21, 2012 and shows the installation of a concrete block retaining wall and imported rock fill material on south side of previously completed ballpark.



Photo#88

**Project:** The Buchans Remediation Project – Phase II  
Residential and Public Areas Remediation  
Year 1 Construction Report

**Client:** Department of Environment and Conservation

**Consultant:** Hatch Mott MacDonald

**Contractor:** Marine Contractors Inc.

Photograph was taken on September 21, 2012 and shows the installation of a new catch basin on the existing storm drainage system on the south side of the previously completed ballpark.



Photo#89

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Residential and Public Areas Remediation  
Year 1 Construction Report

**Client:** Department of Environment and Conservation

**Consultant:** Hatch Mott MacDonald

**Contractor:** Marine Contractors Inc.

Photograph was taken on September 21, 2012 and shows the installation of a concrete headwall and ditch inlet on the south side of previously completed ballpark. This ditch inlet will discharge into the existing storm sewer system along Jackson Street.



Photo#90

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Year 1 Construction Report

**Client:** Department of Environment and Conservation

**Consultant:** Hatch Mott MacDonald

**Contractor:** Marine Contractors Inc.

Photograph was taken on September 21, 2012 and shows the installation of a concrete headwall and ditch inlet on the east side of previously completed ballpark on Jackson Street. This ditch inlet will discharge into the existing storm sewer system along Jackson Street.