

BROWNFIELDS COALITION ASSESSMENT GRANT - UPDATE

H. Keith DuBois, P.G.

NHDES Brownfields Program

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BROWNFIELDS COALITION ASSESSMENT PROGRAM

- NHDES was awarded a \$1M Brownfields Coalition Assessment Grant from the EPA in August 2009.
- Coalition partners are North Country Council, Inc. and the City of Berlin

BROWNFIELDS COALITION ASSESSMENT PROGRAM

- The grant is primarily devoted to Coos, Grafton and Carroll Counties and provides funding for:
 - Inventorying and ranking Brownfields sites statewide
 - Conducting Phase I and Phase II Environmental Assessments of Brownfields sites
 - Preparing cleanup planning documents

BROWNFIELDS COALITION ASSESSMENT PROGRAM

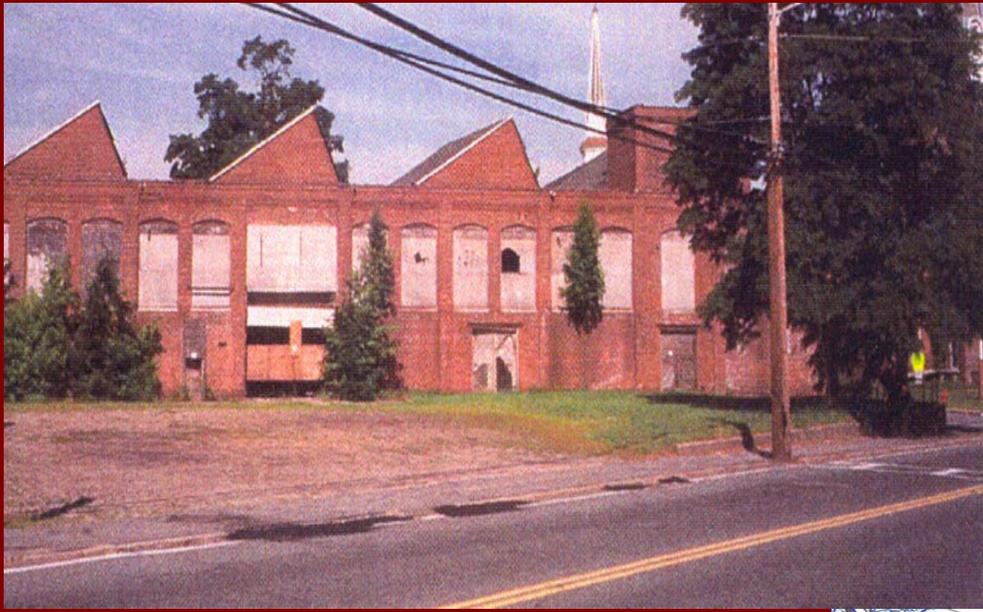
- Also allows for environmental assessments and cleanup planning for sites located outside the northern three counties provided the communities have similar socioeconomic characteristics to North Country Communities.

BROWNFIELD DEFINITION

A Brownfield Site is real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant.

**WHAT CAN BE ACCOMPLISHED BY
PARTICIPATING IN THE BROWNFIELDS
ASSESSMENT PROGRAM**

Former Joy Manufacturing



Belmont Golf Station



Former Whitney Screw Site



NORTH COUNTRY SITES ADDRESSED UNDER BROWNFIELDS PROGRAM

- Former Brown Paper Company Research & Development Building Site, Berlin
- Notre Dame High School, Berlin
- Former Fraser Paper Administration Building Site, Berlin
- Cote Block, Berlin
- 102 Granite Street, Berlin
- 49 Gilbert Street, Berlin
- Dummer Yard Landfill, Berlin
- St. Joseph's School, Berlin
- 97 Main Street, Berlin

NORTH COUNTRY SITES ADDRESSED UNDER BROWNFIELDS PROGRAM

- Groveton Paper Mill, Groveton
- Richelson Building, Plymouth
- Maplehurst Hotel, Bethlehem

FORMER NOTRE DAME HIGH SCHOOL BERLIN

- NHDES Phase I/II Assessments/Cleanup Planning \$80,420
- EPA Cleanup Grant - \$200,000 (ACMs)
- City ACM cleanup contribution - \$120,000



- NHDES assistance for LBP cleanup - \$400,000 (ARRA BCRLF Sub-grant)
- **Total non-City Funding \$680,420**

Former Brown Company Research & Development Buildings Berlin



- NHDES assessment/Cleanup Planning \$400,103
- NH Cleanup Assistance \$458,494
- BFCRLF Sub-Grant \$200,000
- EPA Cleanup Grant \$200,000
- Total funding leveraged \$1,258,597

Former Brown Company Research & Development Buildings Berlin Before



Former Brown Company Research & Development Buildings Berlin After



Former Fraser Paper Administration Building Site

- Phase I and Phase II assessments completed.
- Cleanup Planning Assistance
- Funding Provided \$74,582.59

- Environmental issues: hazardous building materials and petroleum

Cote Block



Cote Block

- Phase I Completed by North Country Council, Inc.
- Phase II Completed by Brownfields Coalition
- Supplemental Assessment underway by NHDES

- **Total Assessment Funding** **\$34,835.38**

- Environmental issues: hazardous building materials, various maintenance supplies, & left over pharmaceuticals

102 Granite Street



102 Granite Street

- Phase I assessment completed - North Country Council, Inc.
- Phase II assessment completed - Brownfields Coalition
- Supplemental assessment - Brownfields Coalition (included underground storage tank removal)
- **Total assessment funding** **\$86,285.88**
- Ready for reuse

49 Gilbert Street



49 Gilbert Street

- Phase I assessment completed – North Country Council
- Phase II assessment – Brownfields Coalition
- **Assessment funding** **\$19,731.65**
- Environmental issues: asbestos and lead-based paint

Dummer Yard Landfill



Dummer Yard Landfill

- Phase I assessment completed – North Country Council
- Phase I update completed – Brownfields Coalition
- Phase II work scope being developed – Brownfields Coalition

- **Assessment funding to date** **\$20,498.60**

St. Joseph's School



St. Joseph's School

- Phase I completed – North Country Council
- Phase II completed – Brownfields Coalition
- **Assessment funding** **\$28,499**
- Environmental issues: hazardous building materials and residual petroleum contamination associated with a petroleum storage tank.

97 Main Street

- Phase I assessment completed – Brownfields Coalition
- **Assessment funding** **\$5,878.75**
- Environmental issues: Primarily hazardous building materials

Groveton Paper Mill



Groveton Paper Mill

- Phase I assessment completed – Brownfields Coalition
- Phase II assessment completed – Brownfields Coalition
- Supplemental assessment completed – Brownfields Coalition

- **Total assessment funding** **\$221,530**

- Environmental issues: hazardous building materials, low level PCBs, minor soil contamination, minor groundwater contamination

Maplehurst Hotel



Maplehurst Hotel

- Phase I assessment completed – North Country Council
- Phase II assessment completed Brownfields Coalition
- Assessment funding \$94,097
- NHDES Cleanup Funding \$200,000
- USEPA Cleanup Grant (?) \$200,000
- Environmental issues: Hazardous building materials

Richelson Building

- Phase I assessment completed – NHDES
- Phase II assessment underway – NHDES
- Assessment funding \$6,327.76

- Environmental issues: Potential petroleum contamination associated with an underground storage tank.

Whitcher Sawmill

- Phase I assessment underway – Brownfields Coalition
- Phase II assessment will follow – Brownfields Coalition

J-Town Deli

- Phase I completed – North Country Council
- Phase II completed – North Country Council
- Supplemental assessment underway – Brownfields Coalition

SUMMARY OF NHDES & EPA FUNDING TO BERLIN

• R&D Site	\$1,258,597
• Notre Dame School	\$480,420
• Fraser Paper Admin.	\$74,583
• Cote Block	\$34,835
• 102 Granite Street	\$86,286
• 49 Gilbert Street	\$19,732
• Dummer Yard	\$20,312
• St. Joseph's School	\$28,499
• 97 Main Street	\$5,879
TOTAL	\$2,009,143

TOTAL BROWNFIELDS FUNDING TO
DATE FOR THE NORTH COUNTRY

\$2,331,098