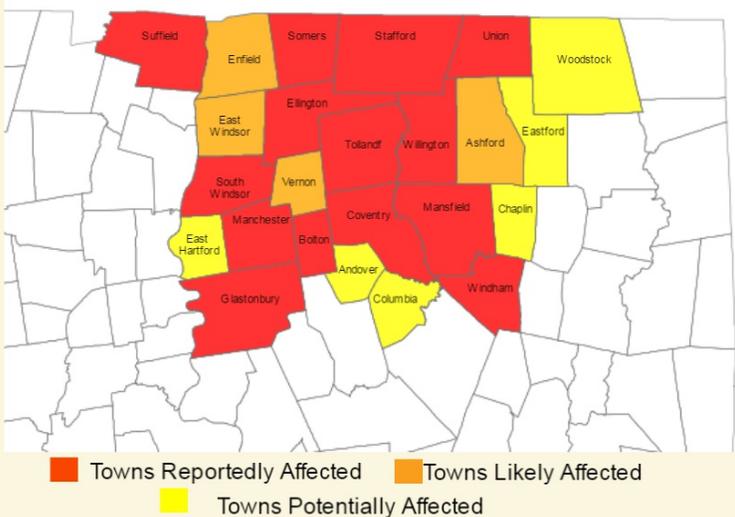


CRUMBLING FOUNDATIONS

What We Know

Which Towns Are Affected?



Costs to Test and Remediate

💰 \$4,000 to \$5,000 per home for laboratory test to confirm presence of pyrrhotite

💰 \$100,000 to \$200,000 or more per home for remediation.

Currently, the only known method of remediation is re-pouring the foundation.

Potential remediation costs could be as much as \$2 billion or more. The total magnitude is completely uncertain.

How Many Are Affected?

Additional economic and human costs will reverberate throughout region and the state.

The quarry supplied as many as 20,000 homes with concrete*

The number of houses affected by this issue is unknown

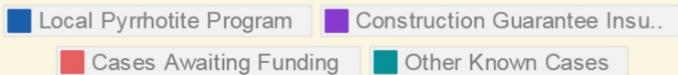


Orange circle: Total Houses Affected
Teal circle: Reported to DCP to Date

*Number of Houses Quarry Supplied is taken from the New York Times article June 7, 2016 "With Connecticut Foundations Crumbling, 'Your Home Is Now Worthless'"

Trois-Rivières, Quebec - Pyrrhotite Issue and Program Information

1,507 Known Affected Properties



Similar Issue with Pyrrhotite

Developed a program in conjunction with the Quebec Housing Corporation (equivalent to a state's housing authority) called Pyrrhotite Program (Programme Pyrrhotite)

\$60 Million Dollars



- Quebec Province (50%)
- Federal Government (50%)

Total number of houses expected to be helped through the program: 900

How does the program work?

75% of cost of remediation up to \$75,000

Building must either be damaged OR have 0.3% or more of pyrrhotite as measured by volume.

Must supply two estimates by qualified contractors. Work must be foundation replacement or basement rehabilitation only.

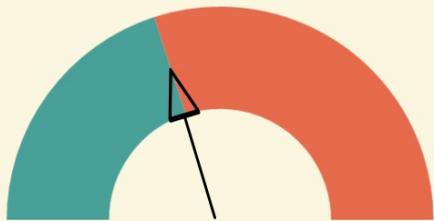
Residential only.

Assessments



1,507 homes

Initial reduction was 100%
Currently reductions are at 40%
on a case by case basis



\$13 million in lost revenue to the municipality

Where do we go from here?

The problem is too large for one town or one region to solve on its own.