Mill Creek Renewables



Presentation by:

Lori Ribeiro

VP of Business Development

Mill Creek Renewables

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Revitalizing Brockton through a Brownfields to Brightfields Initiative

Brockton Motivation for Brightfield

Brockton 97% developed

Residential impact of brownfields

Industrial areas abut residential areas



Environmental justice issues

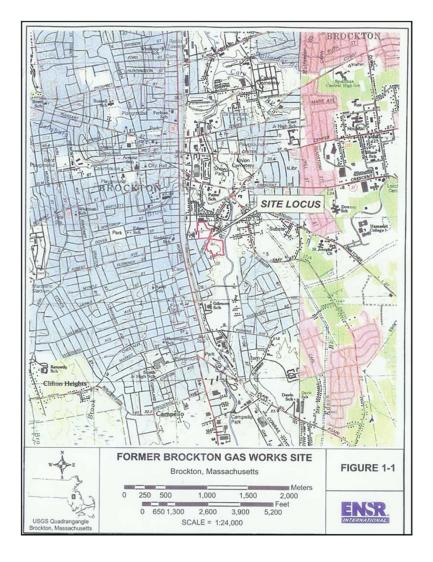
Not a dumping ground!

Brightfield is a unique opportunity

- No pollution
- No noise
- No traffic



Brockton Brightfield Site History



Former Brockton Gas Works manufactured gas plant, 1898-1963

Bay State Gas Company is property owner and responsible party

Two lots spanning 27 acres on opposite sides of Grove Street

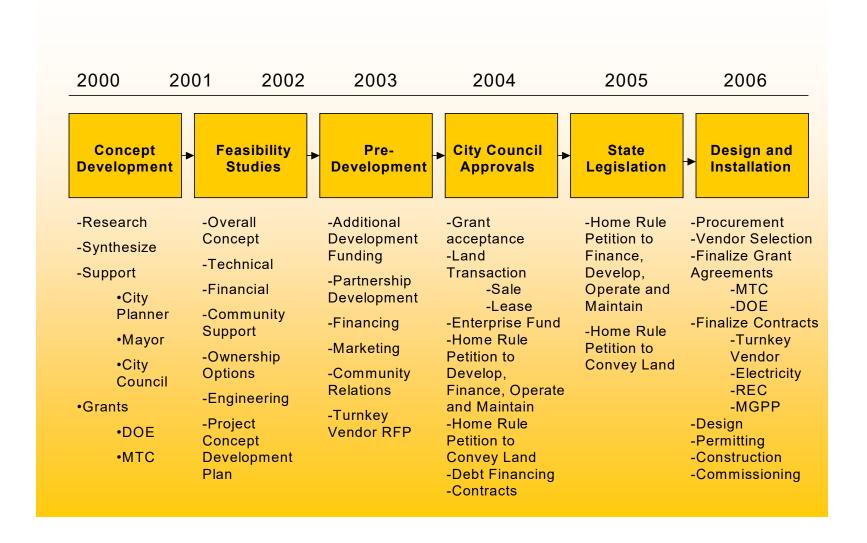
Contaminants capped below the ground – limited reuse options

Remediation completed August 2004

Neighborhood eyesore with no apparent development potential



Brightfield Development Process





Success at Last! – Victory for Solar in MA









Thomas A. Edison Educational Plaza









Policy Changes Facilitated More "Brightfields"

Green Communities Act - 2008

"Green communities" assistance

Net metering provisions

Increase cap from 60 kW to 2 MW

Municipal net metering

Neighborhood net metering

Municipal renewable energy provisions



Legal authority

Borrowing term

Procurement

MA Solar Incentive Programs 2008-present

Commonwealth Solar -> MA SREC -> MA SMART

SMART is current program

Tiered tariff-based program

Fixed rate for 10 years

Brownfields Adder





Models Exist for Your Community!

