The Prepared Process: The Next Generation

EPA PREPARED WORKBOOK and The CT DEEP PREPARED Municipal Website





PREPARED Process

• EPA PREPARED WORKBOOK



PREPARED WORKBOOK

Process for Risk Evaluation, Property Analysis and Reuse Decisions

FOR LOCAL GOVERNMENTS CONSIDERING THE REUSE OF CONTAMINATED PROPERTIES



Establish Goals

- Key Considerations
 - what is the desired outcome?
 - how important is reuse?
 - how time critical is reuse?
- Other Issues
 - be prescriptive when constraints are real and known
 - not all goals and expectations can be quantified
 - identify pre-existing biases, but allow the evaluation process to play out
 - identify "deal breakers"



Preliminary Reuse Assessment

- Provide information to understand
 - Status of property
 - Physical and social opportunities and constraints
 - Community needs and potential impacts
 - Market and extent of demand
 - Potential alternatives for reuse
 - General cost constraints

*S*EPA

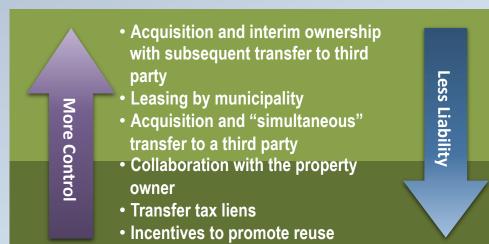
Potential for success and level of risk



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Identify Property Recovery Actions

- Actions that involve a municipality in the cleanup and reuse of a contaminated property
- Each action carries its own set of issues that impact the strategy for managing project risks





Conduct Due Diligence

- Essential step in identifying and evaluating project risks
 - understand potential impediments to reuse
 - presence of hazardous substances on the property
 - reuse obstacles and potential sources of project risk
 - protect against potential environmental liability
 - all appropriate inquiry
 - liability protection under CERCLA



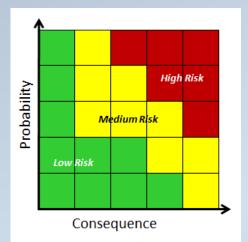
Identify Property Reuse Obstacles

- Anything that would affect the decision to redevelop a property
 - economic limitations
 - legal challenges
 - regulatory hurdles
 - community concerns
 - development issues
 - management considerations
- Utilizes information obtained through the due diligence process
- Process of identifying is iterative
- Prioritize based on impact on project and goals



Assess Property Reuse Risks

- Obstacles generally are associated with a risk
- Risk refers to the probability that an adverse event will occur and the consequences of that adverse event

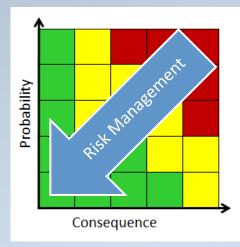


- legal
- financial
- community



Identify Risk Management Options

- Risk cannot always be eliminated only managed
- Reduce the probability and impact of a risk and increase the probability of opportunities and a positive outcome



- avoid
- reduce
- transfer
- share
- accept



Select a Recovery Action

- Would you move forward with this site?
 - have obstacles been (or can be) identified?
 - Is additional information needed?
 - have risks been (or can be) resolved?
 - are the necessary resources available?
- Is the project financially viable and realistic?
- What alternative (property recovery action) would you select?



CT DEEP Web-Enabled PREPARED Workbook

- Connecticut first state to web-enable PREPARED Workbook (Joint CT DEEP/EPA Region 1 Project)
 - Improves PREPARED access and usability
 - State-specific links to Connecticut information & programs
 - Not a CT DEEP or EPA requirement
- Launched April 2015
- On DEEP website http://www.ct.gov/deep/cwp/view.asp? a=2715&q=555770&deepNav_GID=1626
- A model for other states

Why Use It?

- Provides structure for thinking about reuse
- Documents decisions for future reference
- Communication tool within & outside team
- Bring new team members up to speed
- State brownfields grant applications award points for using it
- Not DEEP or EPA requirement



Resources and Contacts

CT DEEP PREPARED Website link:

http://www.ct.gov/deep/cwp/view.asp?a=2715&q=555770&deepNav_Gid=1626

EPA PREPARED Workbook:

https://www.epa.gov/brownfields/prepared-workbook-brownfields-and-land-revitalization-newengland

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