



Brownfield Redevelopment Opportunities and Successes

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Brownfield Redevelopment Process

1	Setting the Stage	
	Build a Time Line	Gather Resource Information
	Start with the End in Mind	Throughout the Project
2	Community Engagement / Build Partnerships	
	Outreach	Identify Partners
	Notification and Gather Input	Leverage Resources
3	Inventory	
	Discover	Screening
	Locate and List Potential Brownfields	Identify Suspected Contamination
4	Assessment	
	Phase I	Phase II
	History of Site and Ownership	Sample for Contaminants
5	Planning	
	Site Characterization	Plan Development
	Complete Further Sampling and Analysis	Create Analysis of Brownfields Cleanup Alternatives (ABCA)
6	Remediation or Corrective Action	
	Cleanup	
	Address Source of Contamination	
7	Redevelopment / Institutional Controls	
	Leave Residual Contamination in Place if Necessary	
	Long-term Stewardship (LTS) / Environmental Covenants	

Stages of Redevelopment

1. Setting the Stage
2. Community Engagement / Building Partnerships
3. Inventory
4. Assessment
5. Planning / ABCA
6. Remediation or Corrective Action
7. Redevelopment - Institutional Controls

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Setting the Stage

Build a Time Line

Gather Resource Information

Start with the End in Mind

Throughout the Project

Activities at this first stage include:

- Basic work in identifying your ultimate redevelopment outcome
- Begin by researching and gathering information about potential resources
- Build a timeline

Assistance available:

- Yourself
- Other like-minded people
- Community leaders

Gathering Information and Building Partnerships



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Community Engagement / Build Partnerships

Outreach

Identify Partners

Notification and Gather Input

Leverage Resources

Activities at this second stage include:

- Outreach to the community members
- Notification
- Request input
- Building partnerships and identifying leveraged dollars and in-kind services

Assistance available:

- K-State TAB
- Missouri Community Betterment
- CDFA Technical Assistance Program
- Sustainable Strategies DC
- Missouri Main Street Program
- EPA Office of Community Revitalization
- Regional Councils of Government

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Inventory

Discover

Screening

Locate and List Potential Brownfields

Identify Suspected Contamination

Activities at this third stage include:

- Discovery of brownfield locations
- Screening for potential problems

Assistance available:

- MoDNR Brownfield Area Wide Inventory
- EPA Brownfield Assessment Grant Competition

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Assessment	
Phase I	Phase II
History of Site and Ownership	Sample for Contaminants

Activities at this fourth stage include:

- Phase I and Phase II
- Environmental Assessments

Assistance available:

- MoDNR Site Specific Assessments
- EPA Brownfields Assessment Grant Competition
- EPA Targeted Brownfield Assessments

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Planning	
Site Characterization	Plan Development
Complete Further Sampling and Analysis	Create Analysis of Brownfields Cleanup Alternatives (ABCA)

Activities at this fifth stage include:

- Updated Assessments
- Site Characterization
- Analysis of Brownfields Cleanup Alternatives

Assistance available:

- **MoDNR Brownfields Assessment Program**
- **EPA Targeted Brownfield Assessments**

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Remediation or Corrective Action

Cleanup

Address Source of Contamination

Activities at this sixth stage include:

- Cleanup / Remediation / Protection

Assistance available:

- MoDNR Water Protection Program
- MoDED State Tax Credits – Brownfields
- EPA Cleanup Grant Competition
- USDA Rural Development
- U.S. DOT – BUILD Discretionary Grants

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Redevelopment / Institutional Controls

Leave Residual Contamination in Place if Necessary

Long-term Stewardship (LTS) / Environmental Covenants

Activities at this stage include:

- Redevelopment
- Implementation of Institutional Controls if necessary

Assistance available:

- State Historic Tax Credits
- Federal Historic Tax Credits
- Community Development Block Grants (CDBG)
- Housing and Urban Development (HUD)

Many other organizations have funds or technical assistance available.

Your project may be eligible for one of these opportunities.

Related Organizations/Opportunities

- Petroleum Storage Tank Insurance Fund (PSTIF)
- Federal Leaking Underground Storage Tank (UST) Fund
- Missouri Works Program
- Opportunity Zones
- MoDNR - Energy Loan Program
- State Parks Outdoor Recreation Grants

More Resources and Opportunities

- Governmental Opportunities
 - Non-Governmental Organizations
 - Utility Companies
 - Insurance Policies
 - Many Additional Sources
- Keep Searching

**Lots of assistance
is available –
you just need to
think outside the box
and keep looking.**

RENEWING COMMUNITIES ONE SITE AT A TIME

- Conduct workshops
- Meet with local government and community groups
- Meet with developers and investors

MoDNR website: dnr.mo.gov

BVCP page: MissouriBrownfields.com