



BROWNFIELD 101

West Michigan Air and Waste Management Association

BROWNFIELD 101 OVERVIEW



- Incentives / Tools available
- Redeveloping a Brownfield Property
 - The Process
- Specific Property Discussions "Success Stories"



WHAT IS A BROWNFIELD?



A piece of property that is known to be contaminated

Or suspected to be contaminated based on prior use







BROWNFIELD REDEVELOPMENT INCENTIVES



Downtown Market Grand Rapids

DEQ INCENTIVES AND FUNDING SOURCES





Grants

Loans

Act 381 Tax Increment Financing (TIF)

LEVELING THE PLAYING FIELD







DEQ BROWNFIELD INCENTIVES: WHAT'S ELIGIBLE?



- Phase I ESAs, Phase II ESAs, and BEAs
- Due care activities
- Response activities





DEQ BROWNFIELD INCENTIVES: WHAT'S ELIGIBLE?



- Including but not limited to:
 - Investigations (grant funded)
 - Dust control
 - Sheeting and shoring
 - Industrial cleaning
 - UST removal and closure
 - Demolition
 - Lead & asbestos abatement
 - Removal and disposal of contaminated lake or river sediments
 - Disposal of solid waste



DEQ GRANTS AND LOANS



- Annual Applicant Limit:
 - 1 Grant of up to \$1M
 - 1 Loan of up to \$1M
 - Transformational exceptions
- Loan Terms
 - 1.5% Interest
 - 5 years payment & interest free
 - 15 year term

Old Sullivan Barn Battle Creek





HOW IS DEQ FUNDING DETERMINED?



- DEQ Site Assessment Grant: Does not require a development, private investment, or job creation
- DEQ Grant: Requires private investment and job creation
- DEQ Loan: Does not require a development
- DEQ Act 381 TIF: Requires a developer or other upfront investor, but lowest threshold for DEQ approval



Downtown Market Grand Rapids

WHAT IS BROWNFIELD TIF?



Tax Increment Financing:

The mechanism that allows capture of the increase in property taxes paid (or tax increment revenue [TIR]) when a property is redeveloped or improved



Central School Iron River



BROWNFIELD TIF: HOW IT WORKS



Increment

Incremental increase in value – this is the TIF



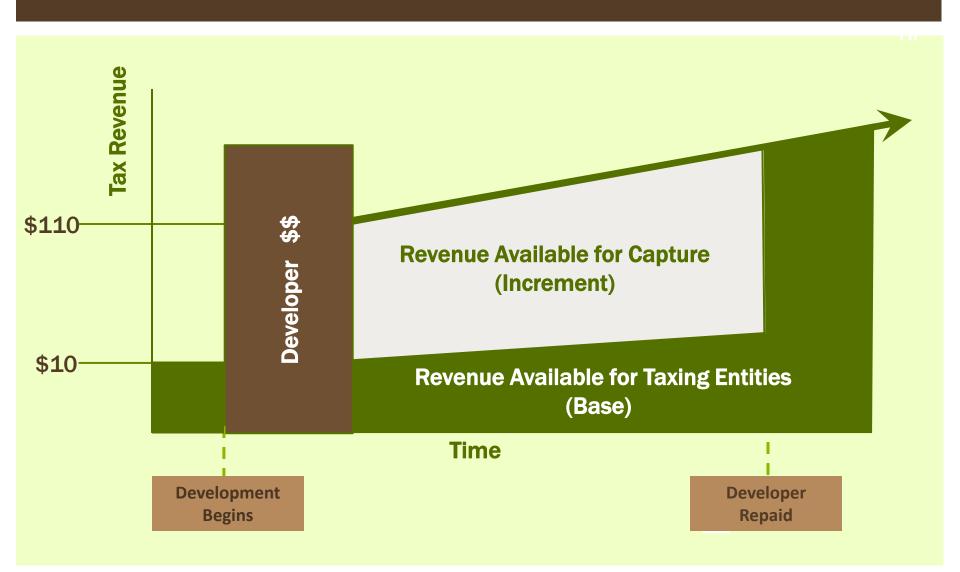


Initial Value

> St. Anne Lofts East Lansing

BROWNFIELD TIF: HOW IT WORKS





BROWNFIELD TIF: HOW IT WORKS





Bridgewater Place Grand Rapids

- Only a brownfield redevelopment authority can authorize brownfield TIF
- TIR does not exist until the property is improved and the taxes increase
- The developer's property taxes pay back eligible redevelopment costs

Note: the initial taxable value can be reset one time due to economic downturn

WHERE DOES TIF COME FROM?



- Must occur on eligible property that is included in a locally approved Brownfield Plan
- Debt millages are not allowed to be captured
- Does not take money away from schools, just defers increase



South University Village Studio One Apartments
Wayne State University
Detroit

Combination of state school taxes (24 mills) and local taxes

BROWNFIELD PLAN THE PROCESS



- Developed by BRA
- Approved and adopted by BRA and municipality / county
- Describes the "eligible property"
- Tells why it's eligible
- Affirms local jurisdiction support
- If capturing school tax, must include local TIF



Lake Pointe Apartments
Hart

ACT 381 WORK PLAN - THE PROCESS





Harbor Shores Benton Harbor

- Specific eligible activities and cost details
- Documentation to confirm the property is eligible

ACT 381 WORK PLAN - THE PROCESS





- Developer drafts Act 381 work plan for DEQ / MSF approval
- Developer consults MEDC/ DEQ before submitting work plan
- BRA submits the work plan
- MEDC and DEQ staff both review the project, but approve it separately

Midtown Development Traverse City

WHAT CAN THE DEQ APPROVE?



DEQ approval is needed to use school taxes for eligible environmental activities:

- Department Specific Activities
- Interest



Cardinal Health
Detroit

PRE-APPROVED ACTIVITIES





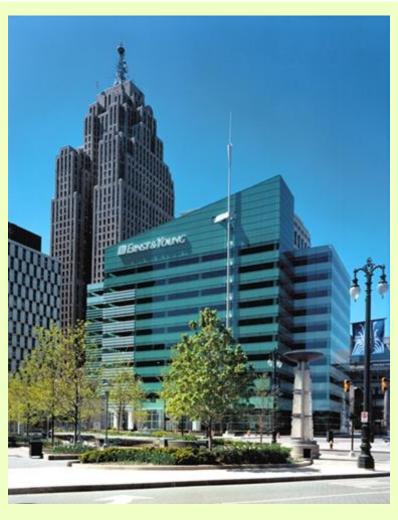
Brassworks Building Grand Rapids

Some environmental activities can be reimbursed with state TIF even without DEQ approval

- Site assessments
- BEAs
- Due care planning
- Pre-demolition and building hazardous materials surveys
- Asbestos, mold, and lead surveys

WHAT CAN A BRA DO?





Establish a Local Brownfield Revolving Fund (LBRF):

- Collect local and the equivalent of state DEQ TIF
- Fund eligible activities on eligible property

One Kennedy Square Detroit



PROJECTS IN WEST MICHIGAN



Arcadia Ales Kalamazoo



MSU ResearchCenter, Grand Rapids





- Developer investment:\$88 million
- Jobs: 130
- \$1,000,000 DEQ Brownfield Grant
- **\$462,613 DEQ TIF**
- **\$28,880,350 MEDC TIF**







GAZILLION & One, Grand Haven





- Developer investment: \$2,988,073
- Jobs: 7
- \$135,486 DEQ Brownfield Grant
- \$50,000 loan from Grand Haven EDC
- \$569,000 TIR generated







Dollar General, Ravenna





- Developer investment: \$1,000,000
- **Jobs: 10**
- \$74,607 DEQ Brownfield Grant
- \$34,158 DEQ Brownfield Loan
- **\$271,100 TIR generated**





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THANK YOU

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