



Brownfields Resources

A Guide to Brownfields
Assistance in Virginia

What is a brownfield?

- "Brownfield" means real property, the expansion, redevelopment, or reuse of which may be complicated by the **presence** or **potential presence** of a hazardous substance, pollutant, or contaminant.
- Very broad definition that includes a wide variety of sites.

Examples of Brownfields Sites



Examples of Brownfields Sites



Why the Brownfields Program?

- ◉ Helps you understand actual or perceived environmental conditions
- ◉ Resolves legacy environmental concerns
- ◉ Can help remove environmental liability for prospective purchasers
- ◉ Promotes community engagement
- ◉ Federal and state grants available
- ◉ Often sparks community wide revitalization

<http://www.deq.virginia.gov/programs/landprotectionrevitalization/remediationprogram/brownfields.aspx>

Virginia Brownfields Restoration & Economic Development Assistance Fund (VBAF)

- Available to local government entities.
- Over 70 Assessment & Planning Grants have been awarded across Virginia. The typical award is \$50,000 and these are available on rolling basis.
- Remediation grants for up to \$500,000 are available on a periodic basis.
 - Six remediation grants were recently awarded totaling \$2,600,000.
 - Open again in fall of 2018.
- Both grant types require a 1 to 1 match. Other grants can be used as the match.
 - Grant review team very flexible on match allowed.

<https://www.vedp.org/brownfields>

EPA Brownfields Grants

- EPA Brownfields Grants are a great resource. Past grantees have leveraged these funds to benefit their community at Brownfields sites and beyond.
- Includes: Assessment, Cleanup, Area Wide Planning, Revolving Loan Fund, and Job Training grants.
- For more information visit the link below:
<https://www.epa.gov/brownfields/types-brownfields-grant-funding>

EPA Brownfields Grants (FY18)

- Virginia communities were awarded 2.4 million dollars in critical brownfields funding. This years Virginia award winners include:
 - The Alleghany Highlands Economic Development Corporation - Coalition Assessment - \$600,000
 - Wise County - Coalition Assessment - \$600,000
 - Lynchburg Economic Development Authority - Community-Wide Assessment - \$300,000
 - Northampton County - Community-Wide Assessment - \$300,000
 - The Virginia Polytechnic Institute and State University Community-Wide Assessment - \$300,000 (Southwest Virginia)
 - The Virginia Department of Environmental Quality (DEQ) - Community-Wide Assessment - \$300,000 (Southwest Virginia-MRPDC)

EPA Free Assistance to Brownfields Communities

- Targeted Brownfields Assessment(TBA)
 - This is one of the best ways for communities to get started without out of pocket cost.
 - The application is easy and at the end of the day EPA provides you with Environmental Assessments to kick start your revitalization.
 - For more information visit the link below.

<https://www.epa.gov/brownfields/brownfields-and-land-revitalization-delaware-maryland-pennsylvania-virginia-west>

EPA Free Assistance to Brownfields Communities

- Technical Assistance to Brownfields (TAB)
 - Through a grant provided by the USEPA, the New Jersey Institute of Technology (NJIT) offers free technical assistance and training program services to EPA Brownfields grantees and those seeking Brownfields grants.
 - For more information visit the link below.

<https://www.njit.edu/tab/>

DEQ Brownfields Program Assistance

- DEQ Brownfields staff is committed to the revitalization of Brownfields across the Commonwealth.
- DEQ offers Brownfields Individualized Outreach (BIO) to any community interested.
 - This means staff will work directly with your community to help determine your brownfields needs and help get you started writing your own success story.

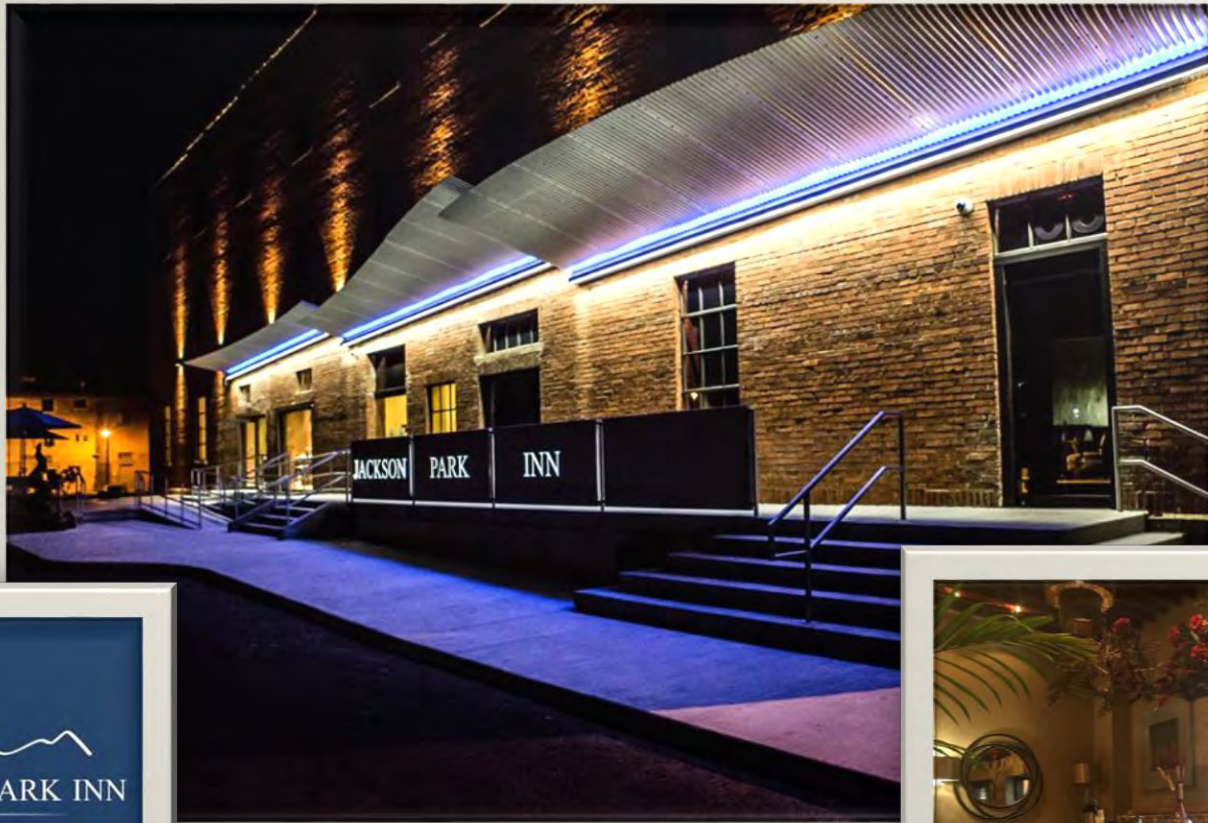
Town of Pulaski – Dunnivant Building - Before



Town of Pulaski – Virginia Wood Products - Before



Town of Pulaski – Jackson Park Inn – After



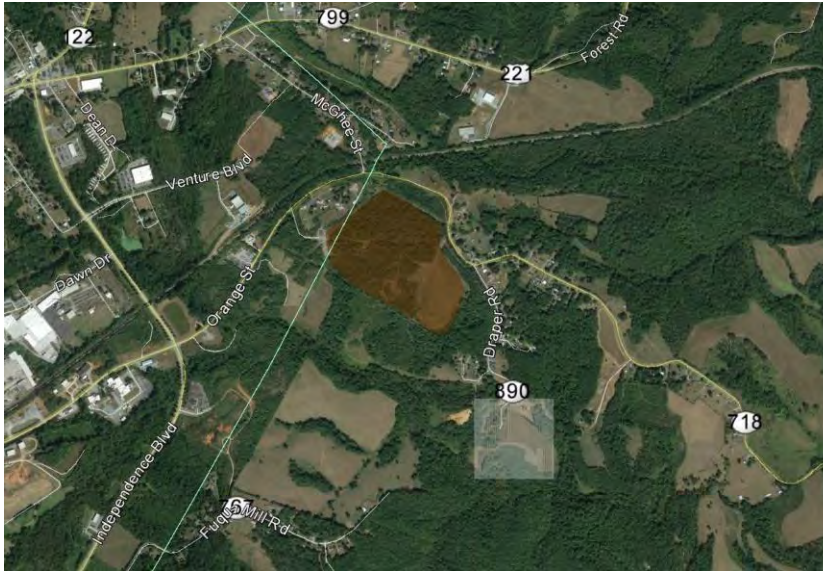
JACKSON PARK INN

Town of Saltville – Brownfields

- Received \$50,000.00 in Brownfields grant funding from EPA and \$50,000 of additional funding from VBAF.
- Received Targeted Brownfields Assessment from EPA.
- Received an additional \$50,000 grant from VBAF.
- Collaborative effort ongoing to help leverage funding from other sources.
 - Pursuing other grant funds from VDOT, DHCD, Rural Development, etc.



Town of Bedford Solar Project



Benefits

- Job creation & training.
- Regional and state-level public relations
- Economic development:
Attract Large Employers
- Locally generated energy with long term cost stability

Project Size

- 3 MW AC/3.6MW DC
- 4.5 Million kWh
- 450 households



Environmental Liability Relief Letters

- Once your due diligence is complete (Environmental Site Assessments), DEQ can assist with environmental liability relief letters.
- “Comfort Letters” may include a Bona Fide Prospective Purchaser (BFPP), Lender Liability, Tenant Liability, and Contiguous Property Owner (CPO) letters.
- For more information visit our website or contact brownfields program staff.

<http://www.deq.virginia.gov/Programs/LandProtectionRevitalization/RemediationProgram/Brownfields.aspx>

DEQ Voluntary Remediation Program (VRP)

- Many brownfields sites need additional cleanup or owners/investors want even more assurances as they commit resources to redevelopment.
- Virginia offers a Voluntary Remediation Program that can provide that comfort.
- For more information visit the DEQ VRP website or contact program staff.

<http://www.deq.virginia.gov/programs/landprotectionrevitalization/remediationprogram/voluntaryremediationprogram.aspx>

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