Corps Capabilities

Corps planning and engineering capabilities are put to work helping communities solve their brownfields andother livability challenges.

The Corps applies its engineering problem solving skills to the complex problems faced by communities. Environmentally sensitive solutions are developed during project planning and implementation, and carried out through the Corps' innovative contracting strategies.

Here are the major services your New Orleans District can provide

- ➤ Property assesments and due diligence (Phase I & Phase II environmental assesments)
- ➤ Site remediation
- ► Risk management
- ➤ Cost analysis
- >Closure documents
- ➤ Planning assistance
- ➤ Stakeholder coordination



St. Bernard Parish administrative yard and landfill, Phase II Assesment

<u>District Brownfields</u> Coordinator

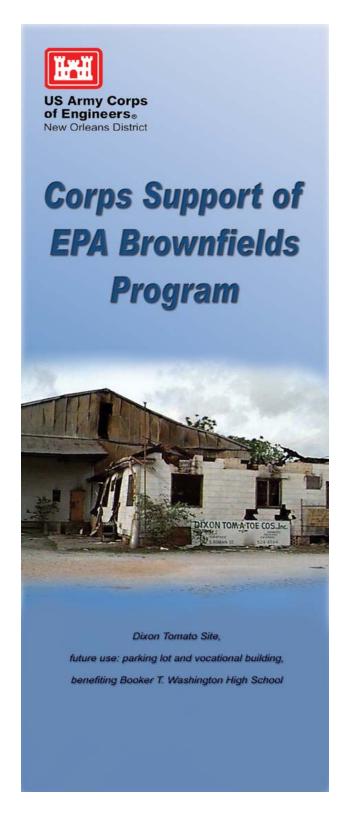
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Learn More About Brownfields:

www.epa.gov/brownfields
www.epa.gov/region6
www.deq.state.la.us
http://hq.environmental.usace.
army.mil/programs/
brownfields.html



U.S. Army Corps of Engineers and the national Brownfields Cleanup and Redevelopment Iniative

The Corps is a partner with the Environmental Protection Agency and other federal agencies in helping communities prevent, assess, safely restore, and promote sustainable reuse of brownfields.

What are Brownfields?

Brownfields are "real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of hazardous substance, pollutant or contaminant."

Restoring and reclaiming brownfields help create livable communities that meet people's everyday needs without placing the safety and health of future generations at risk. Successful brownfields projects make it possible for communities to have good schools, meaningful jobs, safe streets, healthy environments, and plenty of natural green spaces.

EPA's Brownfields Program

Since its inception in 1995, EPA's Brownfields Initiative has grown into a proven, results-oriented program that has changed the way contaminated property is perceived, addressed and managed.



Installation of temporary monitoring wells at Dixon Tomato site

Through passage of the Brownfields Revitalization Act in 2002, barriers to brownfields cleanup and reuse have been removed. EPA's Brownfields Program reflects a new model of environmental stewardship that protects the environment, promotes partnership, strengthens the marketplace, and sustains reuse. A few good examples in the New Orleans area are pictured in this pamphlet.

Jefferson Lake Canal, Plaquemine Parish, future use: ecotourism site



Targeted Brownfields Assessments

EPA's Targeted Brownfields Assessment (TBA) Program is designed to help states, tribes and municipalities - especially those without EPA Brownfields Assessment pilots/grants - minimize the uncertainties of contamination associated with brownfields.

EPA may use TBA funds for federally-led environmental assesments, including environmental assessments conducted by the Army Corps of Engineers under cooperative agreements with EPA.



Booker T. Washington High School, benefiting from the conversion of the Dixon Tomato Brownfield site to a parking lot

Issues considered for project eligibility:

- ➤ Property control and ownership
- Strong municipal commitment
- >Clear municipal/community vision
- ➤ Potential for leveraged funding
- ➤ Degree of assessment completed
- ➤ Information supporting redevelopment
- ➤ Clear need for revitalization
- Clear coordination between EPA and the proponent
- ➤ Consistency with other EPA initiatives

The TBA selection process varies with each EPA region and the different requirements of state voluntary cleanup programs. Each region is given an annual budget for TBAs.