



U.S.-German Bilateral Working Group

# SMARTe: Improving Revitalization Decisions For Potentially Contaminated Sites

## What is SMARTe?

The U.S. Environmental Protection Agency (EPA) is collaborating with the German Federal Ministry for Education and Research (BMBWF) and the Interstate Technology Regulatory Council (ITRC) to facilitate revitalization of potentially contaminated sites (e.g., brownfields). The U.S.-German Bilateral Working Group is

Cleaning up and reinvesting in previously used properties preserves natural areas, working farms and ranches, protects wildlife, and improves water and air quality.



**BEFORE**

developing SMARTe, a web-based decision support tool. SMARTe stands for Sustainable Management Approaches and Revitalization Tools – Electronic and is available for beta testing at [www.SMARTe.org](http://www.SMARTe.org) or through the ITRC website ([www.itrcweb.org](http://www.itrcweb.org)) on the Brownfields Team public page. SMARTe is intended to aid stakeholders who are developing and evaluating alternative reuse scenarios for potentially contaminated properties. The goal of SMARTe is to help stakeholders identify, apply, and integrate tools and technology for sustainable revitalization. SMARTe is a dynamic system that will be updated as new tools, technologies, and approaches are developed.



**AFTER**

## SMARTe Components and Benefits

SMARTe contains four components:

- An **eDocument** that provides information on the revitalization process
- A **screening tool** that leads the user through the revitalization process
- A **toolbox** to analyze and solve revitalization issues
- A **search engine** for information, tools, and best practices

Who Can Benefit From SMARTe?

- **Community Organizations**
- **Regulators and Redevelopment Agencies**
- **Governments**
- **Developers**
- **Financial and Legal Stakeholders**
- **Property Owners**
- **Private Consultants**

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## SMARTe Testimonials

“...We have found SMARTe an excellent educational instrument and a valuable open information source, offering number of very useful tools. Because English presents a language barrier to majority of Czech people who would greatly benefit by accessing the SMARTe, we are considering a project proposal to translate and adapt SMARTe to country specific version in Czech. Being also involved in the brownfields know-how transfer in the CEEC, we are currently also toying with an idea to initiate other native language versions of country specific sites modeled on SMARTe.”

**- Jirina Bergatt Jackson, IURS o.s, Prague, Czech Republic.**

“...This looks like it will be a very helpful resource with much information in one place. Sample documents and spreadsheets are very helpful and I encourage you to add as many of these actual working examples as possible.”

**- Barbara Harris; City of Greensboro HCD; Greensboro, NC**

“SMARTe will hereafter serve as my go-to source of information on brownfields projects. Thank you for making it easier for a non-professional from a non-profit to navigate the brownfields program in an effort to aid their community!”

**- Allison Reddington; Rural Appalachian Improvement League; Mullens, WV**

“...Very good introduction to brownfield redevelopment initiatives. Should be extremely useful to communities impacted by next round of base closures. Provides an easy to use menu of the many aspects of redevelopment.”

**- Allan Posnick; Texas Commission on Environmental Quality; Austin, TX**

“SMARTe is an excellent tool for the brownfields practitioner. Our members use it to learn the basics of brownfields and to learn the details of specific issues. The accessibility of SMARTe over the WEB makes the tool easily available and very easy to use.”

**- Paul Connor, Executive Director, National Association of Local Government Environmental Professionals.**

“I’m discovering more and more the further I go. My how this site has grown!!!! Keep up the good work. I do have some great leads for future land use and financing thanks only to SMARTe.

Thank you.”

**- Bill Alsop, Mayor of the Village of Stella, MO.**