Don’t Let the Sun Go Down
Technical Assistance to Brownfields Communities | TAB

Agenda

• TAB Program
• Brownfields and Brightfields?
• GRID Alternatives assistance to Tribes
• PV Navigator Utility Scale Solar
Your guides

Lisa Castilone
GRID Alternatives
951.471.7047
lcastilone@gridalternatives.org

Ignacio Dayrit
Center for Creative Land Recycling
415.728.3848
ignacio.dayrit@cclr.org

Ian Webster
PV Navigator
714.388.1800
iwebster@projectnavigator.com
Technical Assistance to Brownfield (TAB)

- A national program funded through a cooperative agreement with the USEPA
- Funded by EPA via grants to 3 entities
- **Free** to communities
- TAB providers serve as independent resources to: state, regional, county, tribal, and local governments; and nonprofits attempting to cleanup and reclaim brownfields

NJ Institute of Technology (NJIT): EPA Regions 1, 3, 4
Center for Creative Land Recycling (CCLR): EPA Regions 2, 9, 10
Kansas State University (KSU): EPA Regions 5, 6, 7, 8
TAB Program Contacts

**EPA Regions 5, 6, 7, 8**
Blase Leven  
785-532-0780  
baleven@ksu.edu

Mickey Hartnett  
605.721.8088  
mickeyh@ksu.edu

Scott Nightingale  
scottnight@ksu.edu

http://www.ksutab.org

**EPA Regions 2, 9, 10**
Sarah Sieloff  
415-398-1080 x 101  
sarah.sieloff@cclr.org

Ignacio Dayrit  
415.728.3848  
Ignacio.Dayrit@cclr.org

www.cclr.org

**EPA Regions 1, 3, 4**
Colette Santasieri, PhD  
973-642-4165  
santasieri@njit.edu

Elizabeth Limbrick, LSRP  
973-596-5519  
Limbrick@njit.edu

www.njit.edu/tab
What is a Brownfield?

“...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.”

Practical implication: Can be used to address blight!
Brownfields

- If you can use brownfields funds, you have a brownfield
- Properties with possible environmental issues that are limiting use of the site – commonly includes blight
- Eligible for liability protections and funding
- Can start the revitalization process
- Tribes & local government play leading roles
- Success requires an engaged community
Brightfield

- Renewable Energy on a brownfield site
- Solar, wind, biomass, geothermal
Brightfield Redevelopment Process

1. **Identify** brownfields & **tie** to brightfield (re)development goals

2. **Investigate/study**
   1. Phase I/II site assessments (environmental due diligence)
   2. Brightfield studies – GRID & PVN

3. **Clean-up, if necessary**

4. **(Re)develop**
Brightest Brightfield Resources

- U.S. Environmental Protection Agency
- Bureau of Indian Affairs
- U.S. Department of Agriculture
- State programs
Don’t Let the Sun Go Down
Technical Assistance to Brownfields Communities | TAB

Agenda

• GRID Alternatives assistance to Tribes
• PV Navigator Utility Scale Solar
• Q&A

This presentation has been funded wholly or in part by the United States Environmental Protection Agency under assistance agreement (TR-83910001) to (Kansas State University). The contents of this document do not necessarily reflect the views and policies of the Environmental Protection Agency, nor does the EPA endorse trade names or recommend the use of commercial products mentioned in this document.