# Superfund Task Force Listening Session Recommendation 21 Encouraging PRPs to Integrate Reuse Opportunities into Cleanup

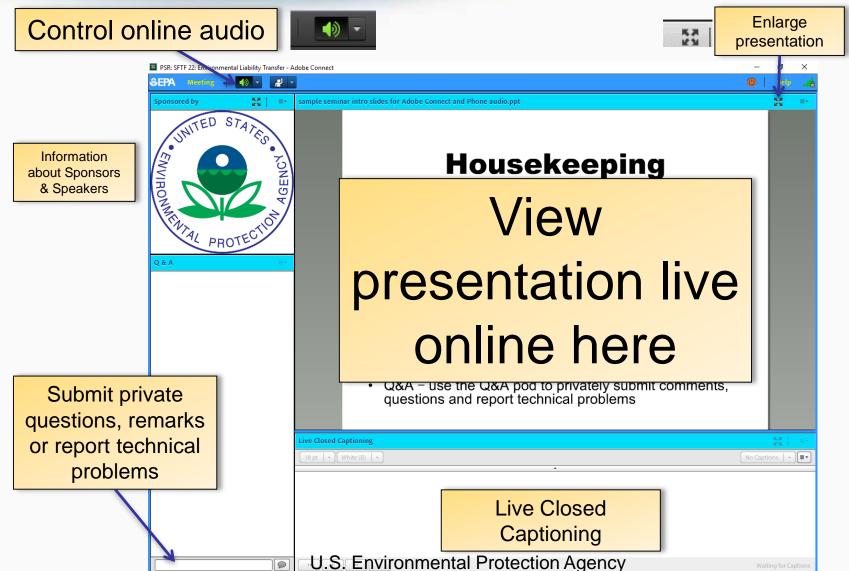
Office of Site Remediation Enforcement
Office of Enforcement and Compliance Assurance
June 11, 2018



# Housekeeping

- Entire broadcast offered live via Adobe Connect
  - Listen and watch as the presenters advance through materials live
- Audio is available online by default
  - Please check your local volume settings to adjust audio
  - Use Q&A to privately report technical difficulties
- Live public remarks will be delivered by telephone
  - All lines will be globally muted
  - Press #6 to unmute ONLY when your name is called to remark
- Use the Q&A pod to privately submit remarks, questions and report technical problems







#### Disclaimer

Case examples contained in this presentation are for illustration purposes only and do not imply any particular endorsement of these entities, only that EPA determined that these were appropriate tools to use based on the facts specific to each site.



# Agenda

- Introduction
- Presentation on Recommendation 21
- Live remarks by session participants
- Resources
- Closing remarks



# **Superfund Task Force Report**

- Create: May 2017, Task Force comprised of senior representatives from Superfund program and enforcement offices, EPA's General Counsel, Regions, and other offices.
- Charge: propose recommendations to streamline and strengthen the Superfund program.
- Report: July 2017, 5 goals with 42 recommendations





# **Superfund Task Force Recommendations**

#### **Five Goals:**

- 1. Expediting cleanup and remediation process
- 2. Reinvigorating responsible party cleanup and reuse
- 3. Encouraging private investment
- 4. Promoting redevelopment and community revitalization
- 5. Engaging partners and stakeholders

#### **Download the report** at

https://www.epa.gov/superfund/superfund-task-force-recommendations





# **Superfund Task Force Listening Sessions**

- Eight sessions May 21, 2018 June 18, 2018
- Session number 4
- Input from stakeholders and the public
- Increase transparency and improve communications

Register for more sessions at

http://www.epa.gov/superfund/superfund-task-force



#### **Presenters**

- Erik Hanselman
  - Office of Site Remediation Enforcement, Policy and Program Evaluation Division
- Elisabeth Freed
  - Office of Site Remediation Enforcement, Policy and Program Evaluation Division
- C. Jade Rutland
  - Region 4, Office of Regional Counsel



# **Engaging PRPs in Reuse Options**

Returning Superfund sites to productive reuse after cleanup is a priority for the Agency. The purpose of this listening session is to:

- Explore the reasons why PRPs do not routinely consider reuse when performing site investigations and cleanups at NPL sites.
- Identify options and incentives EPA can consider so PRPs integrate reuse earlier into the decision-making process.



# Examples of motivations PRPs may have for incorporating reuse work

- Improving or strengthening relationship with the community
- Receiving economic or financial benefit
- Returning land to the benefit of the community
- Ensuring the long-term stewardship of the site



## **Case Study: Taylor Road Landfill Superfund Site**

Taylor Road Landfill
 Superfund Site (42-acre)
 located in Hillsborough
 County, Florida is a
 municipal landfill.

 EPA awarded the County the 2010 EPA Region 4 Excellence in Site Reuse



for creatively reusing the site to serve multiple purposes that benefit the community.



# Case Study: Taylor Road Landfill Superfund Site

- Hillsborough County established a number of reuse projects:
  - Recycling center
  - Household chemical and electronics collection center
  - Community collection center
  - Growth of hay for erosion control
  - Study on methane's potential as a renewable energy source
- Partners included:
  - Tampa Radio-Control Aircraft Club
  - Academy of Model Aeronautics
  - TA Travel
  - U.S. Department of Energy





#### Case Study: Aerojet General Corp. Superfund Site

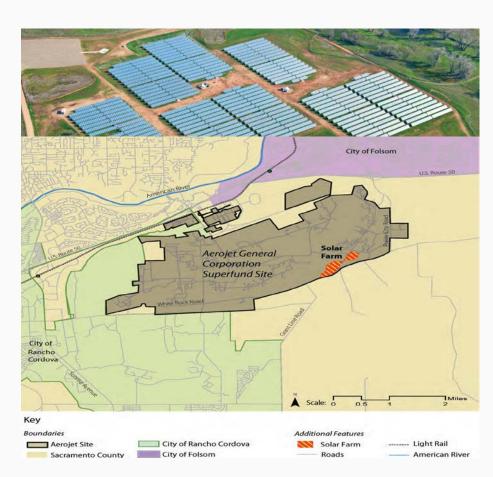
- Aerojet began operations in 1953 on the 5,900-acre property
- Now surrounded by mixed residential, commercial, industrial, ranching, agricultural, and ranching uses
- Industrial chemical and pesticide manufacturing and rocket propulsion system manufacturing and testing operations
- Soil and groundwater contamination





#### Case Study: Aerojet General Corp. Superfund Site

- Aerojet created a redevelopment plan, in accordance with "smart growth" principles
- The site of redevelopment was based on surrounding communities and available infrastructure
- Aerojet determined that solar PV best suited the undeveloped portion of the property
- Aerojet collaborated with private and public entities
- Other site areas are now leased for rangeland, office, commercial, and light industrial use





### Case Study: Chemical Commodities Inc.

- 1.5-acre property located in Olathe, Kansas
- CCI generated and transported chemicals improperly, leading to groundwater and soil contamination (VOCs, PCBs, PAHs, and pesticides)
- Added to the NPL in 1994
- Groundwater monitoring, inspections, and maintenance of ventilation systems ongoing





### Case Study: Chemical Commodities Inc.

- EPA conducted removal and remedial actions
- Boeing, in partnership with community groups and the Pollinator Partnership, redeveloped the property as a pollinator prairie park
- It provides an ecological habitat for butterflies and other pollinators, and educational opportunities for the community





### **Making A Difference In Communities**

- The CCI site is now a beautiful community park with benches and walking paths. It's quite a contrast from the chemical facility that once contaminated the property.
- EPA's Superfund Program has helped make a difference in thousands of communities impacted by hazardous waste contamination.
- The program helps ensure that PRPs perform and pay for protective cleanups that also integrate future site reuse.



### **Next Steps for Recommendation 21**

- Interview PRPs to better understand what EPA could do so PRPs incorporate site reuse into the earlier stages of cleanup decisionmaking.
- Explore the need for a national directive.
- Evaluate the utility of including site reuse language into our CDs.



# What we would like to hear from you

- Generally, under what sort of circumstances will a PRP implement reuse opportunities while performing cleanup work?
- What can EPA provide to PRPs to incentivize PRPs to implement reuse opportunities into investigations and cleanups at NPL sites?
- How often do PRPs work with end users to perform assessments and additional cleanup/enhancements to achieve reuse objectives? What can EPA do to make this more common?

Written remarks can be emailed to <u>osre-sftf-listeningsession@epa.gov</u> until June 18, 2018.



#### How to share remarks

- Live during online broadcast
  - Pre-registered
     participants may share
     remarks by phone
  - Attendees may also type remarks into the Q&A window in the lower left

- After today's online broadcast
  - Interested parties may submit remarks in writing at any time to OSRE-SFTF-listeningsession@epa.gov with the following subject:
     LS 21. Deadline is June 18, 2018



#### **Public Remarks**

- Contance Westfall, Clark Hill Strasburger
- Debbie Chizewer,Northwestern Pritzker Law

Press #6 to unmute when your name is called to share remarks.



Interested parties may submit written remarks by June 18, 2018 to OSRE-SFTF-listeningsession@epa.gov with the following subject: LS 21



#### **Reference Materials**

- Superfund Task Force website
- Superfund enforcement website
- Superfund Program website
- Superfund National Priorities List (NPL) website
- Superfund Site Reuse/Redevelopment website
- <u>Top 10 Questions to Ask When Buying a</u>
   <u>Superfund Site</u> (May 2008)



#### **For More Information**

- Visit the Superfund Task Force website at <a href="https://www.epa.gov/superfund/superfund-task-force">https://www.epa.gov/superfund/superfund-task-force</a>, and the Information page for the OSRE-sponsored listening session series at <a href="https://www.epa.gov/enforcement/listening-sessions-superfund-task-force-recommendations">https://www.epa.gov/enforcement/listening-sessions-superfund-task-force-recommendations</a>
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  - OSRE-SFTF-listeningsession@epa.gov with the following subject: LS 21. Deadline for written remarks is June 18, 2018.