



Reuse & Redevelopment *Community Opportunities*

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Brownfield Coordinator
DEC Division of Spill Prevention and Response

Bering Strait/Norton Sound Regional Environmental Conference

February 22, 2012

Nome, Alaska

DEC's Reuse & Redevelopment Program



Agenda

- Brownfields 101 and Reuse and Redevelopment (R&R)
 - What EPA typically talks about
- State & Tribal Response Programs in Alaska
 - Tribal Response Programs
 - DEC's Reuse and Redevelopment Program
- Differentiating 'brownfields' from other contaminated site issues
- A Template for TRP – what can they accomplish?
- Some online resources for any environmental program



EPA's Brownfield Programs

Information about what EPA offers and how they help Alaska approach the world of *brownfields*



Federal Definition of Brownfield

Defined as “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.”

Don't think about 'responsible parties' yet - just think about the site!

This is what we view as an 'R&R' site.



Many sites are 'brownfields'

- Many, many sites are viewed as potential environmental concerns.
- Many sites impact the use of that property, and even the use of adjacent properties.
- Many sites impact the value of property surrounding it.
- Many sites are prone to cause health concerns related to property in question.
- Many sites are not abandoned, but are ignored due to concerns about the cost of cleanup.



What about responsibility/liability?

- **Responsible:** the person who caused or allowed the release and is responsible for cleanup and the associated costs.
- **Liable:** One who is liable - in the eyes of the state - for the costs associated with cleanup at a site (*the liable entity may not be the same as the responsible entity, such as a property owner*).

Identifying responsible parties doesn't have anything to do with identifying a brownfield site, but has everything to do with funding!



EPA Brownfield Funding

- Various types of funding and services exist
 - Competitive Assessment, Cleanup and Revolving Loan Grants
 - Job Training Grants
 - Targeted Brownfield Assessment Services
 - State & Tribal Response Program Grants
- Eligibility varies depending on the grant/service



Site Eligibility for Brownfield Funding

When you seek federal funding, there are more things to consider:

- No federal/military sites, although FUD sites may be OK since ownership is not US government
- Cannot be a 'listed' site, on the NPL, or have PCBs as the problem
- Site cannot have a responsible party – *polluter pays principle stands*
- Other issues
 - Needs to be a reuse scenario for site – NOT a cleanup program



What does 'reuse' really mean?

- New construction/development for public good - schools, community center, housing, etc.
- Greenspace – community gardens, trails, parks, subsistence and cultural spaces
- Transportation – enhance thoroughfares, roads, trail systems
- Business creation
- Preservation of cultural resources



Applicant Eligibility

- General purpose unit of local government – cities, boroughs
- Economic Development organizations, quasi-government authorities, other forms of government created by state
- Alaska Native Regional Corporations, Alaska Native Village Corporations, and Metlakatla Indian Community
- Non-Profit Organizations (for job training and cleanup grants)



Types of Competitive Grants

- Assessment grants – *Alaska has received 5*
- Cleanup grants – *Alaska has received 4*
- Revolving loan funds – *Alaska has applied twice*
- Job training grants – *Alaska has received 2*
 - *Alaska recently received one JT grant through private non-profit*
- Multi-purpose pilot grants – *New program last year*
 - *Allow for both assessment and cleanup in one grant*

The next application period for assessment, cleanup and RLF is November 2012.



Alaska Recipients

- Ketchikan Gateway Borough, 1997 (Assess)
- Metlakatla Indian Community, 2001 (Assess)
- City of Nome, 2003 (Cleanup)
- Fairbanks North Star Borough
 - 2004 (Assess), 2005 (Assess), 2006 (Cleanup)
- City of St. Paul, 2004 (Assess)
- City of Selawik, 2004 (Job Training)
- Unalaska, 2006 (Cleanup)
- Municipality of Anchorage, 2008 (Cleanup)
- Zender Environmental Health, 2011 (Job Training)





Brownfields and Land Revitalization

U.S. ENVIRONMENTAL PROTECTION AGENCY

- Brownfields Home
- Basic Information
- Where You Live
- Newsroom
- Grants & Funding
- Laws & Statutes
- Tools & Technical Information
- Publications
- Partnerships
- Initiatives
- Sitemap

Contact Us Search: All EPA This Area Go

You are here: EPA Home » Brownfields » Grants & Funding

Grants & Funding

EPA's Brownfields Program provides direct funding for brownfields assessment, cleanup, revolving loans, and environmental job training. To facilitate the leveraging of public resources, EPA's Brownfields Program collaborates with other EPA programs, other federal partners, and state agencies to identify and make available resources that can be used for brownfields activities. In addition to direct brownfields funding, EPA also provides technical information on brownfields financing matters.

How do I...?

- [Apply for Funding](#)
- [Find Grant Announcements](#)
- [Find Grant Fact Sheets](#)
- [Report Grant Activities](#)
- [Find Success Stories](#)

- [Area-Wide Planning Pilot Program](#)
The grant funding and direct assistance (through Agency contract support) will result in an area-wide plan which will inform the assessment, cleanup and reuse of brownfields properties and promote area-wide revitalization.
- [Assessment Grants](#)
Assessment grants provide funding for a grant recipient to inventory, characterize, assess, and conduct planning and community involvement related to brownfield sites.
- [Revolving Loan Fund Grants](#)
The purpose of Revolving Loan Fund Grants is to enable States, political subdivisions, and Indian tribes to make low interest loans to carryout cleanup activities at brownfields properties.
- [Cleanup Grants](#)
Cleanup grants provide funding for a grant recipient to carry out cleanup activities at brownfield sites.
- [Environmental Workforce Development and Job Training Grants](#)
Environmental Workforce Development and Job Training Grants are designed to provide funding to eligible entities, including nonprofit organizations, to recruit, train, and place predominantly low-income and minority, unemployed and under-employed residents of solid and hazardous waste-impacted communities with the skills needed to secure full-time, sustainable employment in the environmental field and in the assessment and cleanup work taking place in their communities.
- [Multi-Purpose Pilot Grants](#)
The EPA is piloting a new grant program that will provide a single grant to an eligible entity for both assessment and cleanup work at a specific brownfield site owned by the applicant.
- [Training, Research, and Technical Assistance Grants](#)
Training, Research, and Technical Assistance Grants provide funding to eligible organizations to provide training, research, and technical assistance to facilitate brownfields revitalization.
- [Targeted Brownfields Assessments](#)
The 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 often associated with brownfields.

Other Brownfields Funding Opportunities

- [State and Tribal Response Programs](#)
Find background information, state & tribal grant funding guidance, MOUs, MOAs, state Brownfields web sites, and state Voluntary Cleanup Programs (VCP) web sites.
- [Sustainability Pilots](#)
Sustainability Pilots are an EPA effort to promote environmental sustainability at local brownfields projects.
- [Other Funding and Financing for Brownfields](#)
Find information about other brownfields-related money matters.

EPA Grants Webpage

All information about EPA grants can be obtained through this one website

Google – EPA, brownfield, grants



Non-Competitive EPA Grants/Services

- Targeted Brownfield Assessments, or ‘TBA’s’
 - This is a service, NOT a grant – *no money is exchanged*
 - Easy request format
 - EPA uses its own contractors to conduct an assessment
 - Can help with inventory, sampling, community involvement, and cleanup planning



EPA TBA Quest [Compatibility Mode] - Microsoft Word

Insert Page Layout References Mailings Review View Acrobat

Web Outline Draft
Layout
Document Views

Ruler
 Gridlines
 Message Bar
 Show/Hide

Document Map
 Thumbnails

Zoom 100%
 Zoom

One Page
 Two Pages
 Page Width

New Window
 Arrange All
 Split

View Side by Side
 Synchronous Scrolling
 Reset Window Position

Window
 Switch Windows
 Macros

1 2 3 4 5 6 7

TARGETED BROWNFIELDS SITE ASSESSMENT QUESTIONNAIRE

ORGANIZATION: Name and address. Also provide the name of the contact person along with their telephone and fax numbers. |

SITE: Name, address and site acreage. Please attach a site map that indicates the site's location in the community, adjacent land uses and areas of known or suspected contamination.

CURRENT SITE OWNERSHIP: Name, address and telephone number (if known). If the property is owned by the applicant, was it acquired by foreclosure or other means? If by other means, please explain.

If the property is not owned by the applicant, does the applicant envision difficulty in obtaining legal permission to enter the property to conduct site assessment activities? Please explain.

SITE HISTORY: Provide a brief summary of the site's history, including past uses, ownership and potential or known contamination issues.

REGULATORY HISTORY: Is the applicant or any other party under order from EPA or State agency to conduct site assessment and/or cleanup? If the answer to this question is yes, please describe.

Briefly describe the involvement of the state environmental agency (e.g., WDOE, ODEQ, ADEC, IDEQ) in enforcement and/or oversight of assessment and cleanup activities at the candidate site. Please provide the name of a site contact and their telephone number.

REDEVELOPMENT POTENTIAL: Provide a brief discussion of the redevelopment potential of the property and the importance of the property to the community. *How will the public benefit from this assessment?*

MUNICIPAL COMMITMENT: Is there a strong municipal commitment—either financially, or through commitment of municipal resources, for other components of the project?

PRIOR SITE ASSESSMENT ACTIVITIES: If prior site assessments have been conducted, please describe the conclusions (or attach "conclusion" section of report(s)). If reports are unavailable, identify consultant, client and the approximate date of the study. If no prior site assessments have been conducted, or if it is not known, please indicate.

SITE ASSESSMENT NEEDS: Specify site assessment activities being requested and why is EPA assistance necessary for the site's redevelopment. Also, please indicate the time frame in which this work is needed.

- A screening (Phase I) assessment, including a background and historical investigation and a preliminary site assessment
- A full (Phase II) site assessment, including sampling activities to identify the types and concentrations of contaminants and the areas of contamination to be cleaned up
- Establishment of cleanup options and cost estimates based on future uses and redevelopment plans

SITE CLEANUP: Are there mechanisms available for adequate site cleanup? Please note, that EPA cannot provide funds for cleanup.

FOR PRIVATELY OWNED SITES: Did the current owner conduct or allow activities that may have resulted in its contamination?

Is the current owner unwilling or unable to conduct an assessment?

What cost-sharing reimbursement mechanisms may be feasible for this site? For example, provision of in-kind services; reduction in the purchase price of the property; commitment to pay for, or conduct, or contribute to cleanup activities.

SUBMIT COMPLETED FORMS TO:

BROWNFIELDS TARGETED SITE ASSESSMENTS
 c/o Joanne LaBaw
 U.S. Environmental Protection Agency - Region 10
 1200 Sixth Ave. (ECL-112)
 Suite 900
 Seattle, WA 98101

EPA TBA Form

Easy to complete –
only two pages

Focus on land owner,
development
interest, and what
you would like done

DEC helps develop
an appropriate scope
of work for the
project, and
coordinates with EPA

EPA's TBA form



EPA Targeted Brownfield Assessments

- Many TBAs focus on closing out old abandoned tank farms
- Old structures often hinder community reuse or development
- Communities can apply directly to EPA, but are encouraged to coordinate with DEC
 - This site was submitted to EPA in May 2010, but was not awarded until Nov 2011
 - DEC was not informed of this submittal!

Koyuk AVEC Tank Farm – from 2000



http://www.epa.gov/region10/cleanup/... U.S. ENVIRONMENTAL PROTECTION AGENCY

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Region 10: the Pacific Northwest
Serving the people of Alaska, Idaho, Oregon, Washington and Native Tribes

Search: All EPA Region 10 Go

You are here: EPA Home » Region 10 » Cleanup Page

Targeted Brownfields Assessments



Rainier Court

[What is a TBA?](#)

[Who is eligible to apply?](#)

[How to apply?](#)

[Application Assistance?](#)

[Oregon TBAs](#)



Rainier Court

What is a Targeted Brownfields Assessment (TBA)? [\(Top\)](#)
 A Targeted Brownfields Assessment (TBA) is a study conducted by EPA to determine the nature and extent of contamination. If requested, the assessment may also include an analyses of options and cost estimates associated with these options. This assessment work will be conducted by environmental consultants already under contract with EPA. The value of these is assessments is approximately \$50,000.

Who is Eligible to Apply? [\(Top\)](#)
 These environmental site assessments are available to public, quasi-public or non-profit entities (such as, municipalities, tribal governments and community development organizations) interested in redeveloping abandoned or underutilized properties. To qualify for an assessment, there must be a potential release of hazardous substances at the site.

EPA will generally approve expenditures for targeted Brownfields assessments when the property is publicly held. If a public or non-profit entity is aware of a Brownfields site that is privately held but has potential for redevelopment that will offer significant public benefit, EPA will consider spending TBA funds at the site. The EPA's selection process will be aimed at projects where a party has concrete redevelopment plans for the site once the assessment is complete. Redevelopment can involve the creation of commercial, industrial, recreational or conservation uses.

How to Apply [\(Top\)](#)
 If you are interested in receiving assistance from EPA in the form of a Brownfields Targeted Site Assessment, you should complete the [attached questionnaire](#) and return it to EPA at the following address: [read about .pdf](#)

TARGETED BROWNFIELDS SITE ASSESSMENTS
 c/o Joanne LaBaw
 U.S. Environmental Protection Agency - Region 10
 1200 Sixth Ave. Suite 900 (ECL-115)
 Seattle, WA 98101

Application Assistance [\(Top\)](#)
 If you have any questions regarding this program or the application process, please contact [Joanne LaBaw](#) (206)553-2594

For sites in Oregon, you can also contact [Gil Wistar](#) (503) 229-5512

[EPA Home](#) | [Privacy and Security Notice](#) | [Contact Us](#)

Region 10 Targeted BF Webpage

Basic information on what is a TBA

Application form can be found here

Contact information

Coordination with DEC is highly recommended!

The TBA is an excellent service



Non-Competitive EPA Grants/Services

- State and Tribal Response Program grants
 - For federally recognized tribes and the states
 - Good if you have large number of contaminated sites
 - Promoting cooperative or regional requests - *funding*
- Talk about in next section



Sanduri property assessment and cleanup - Fairbanks



Questions on the EPA Grants Program Information?

There will be time for questions at the end as well!



State & Tribal Response Programs

What the Tribes and State are accomplishing
and working toward



Tribal Response Programs in Alaska

- There are currently 21 TRPs in Alaska
- Estimated STRP funding to Alaska is ~\$3 million
 - IGAP funding to Alaska is nearly \$20 million annually
- Funding is centered on Tribal Capacity Building
 - Help establish/enhance environmental programs
 - Complete inventories of contaminated sites
 - Prioritize sites relative to community interest
 - Manage data, information, and formalize public participation
 - Develop local enforcement authorities, ordinances
 - Conduct assessments and cleanups



Twenty-one Alaska Programs



ALASKA STATE & TRIBAL RESPONSE PROGRAMS

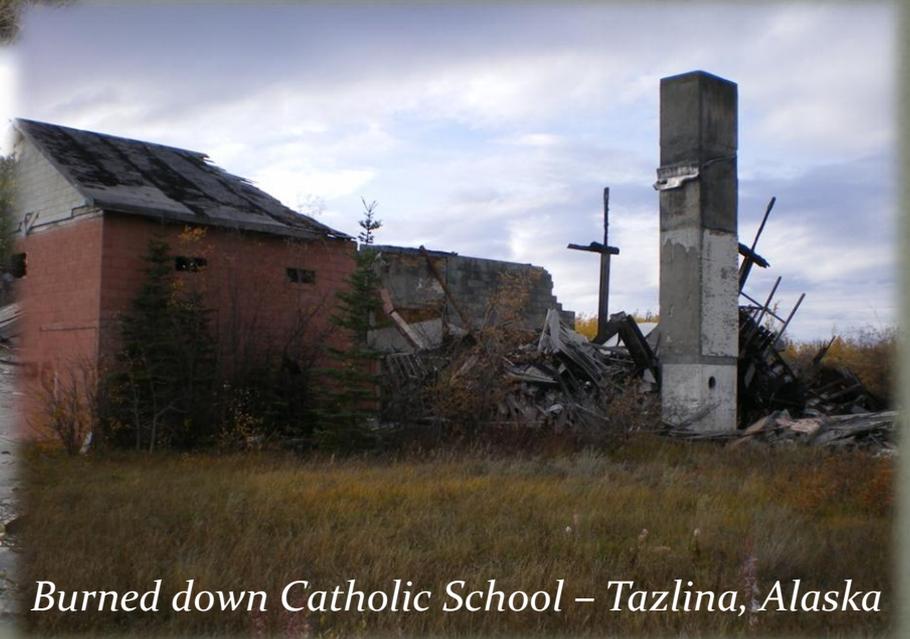
TRP Accomplishments

- Inventory contaminated site issues
- Support environmental program development
 - *Regional coordination has been promoted as a means to control costs and improve efficiencies*
- Assist in seeking funding opportunities and moving community-led projects forward
- Training - HAZWOPER, Spill Response, environmental education, public outreach
- Assessment services, some limited cleanup underway
- Provide voice for community



Visioning – *Vision to Action*

Tazlina – *Vision to Action*



Burned down Catholic School – Tazlina, Alaska



Ahntna S... Ut'aa N... dats ehvdeidi...



TEZDENNA
Ut'aa Nil Na'sghideli

Ciril

KAHTNA Radio

Taigiggaay

Hwiniyaexi

CHUCKER

Teles hals'at

Udzih

DEPARTMENT OF



Hughes Cleanup Project

Coordinated by DEC and YRITWC Tribal Response Program

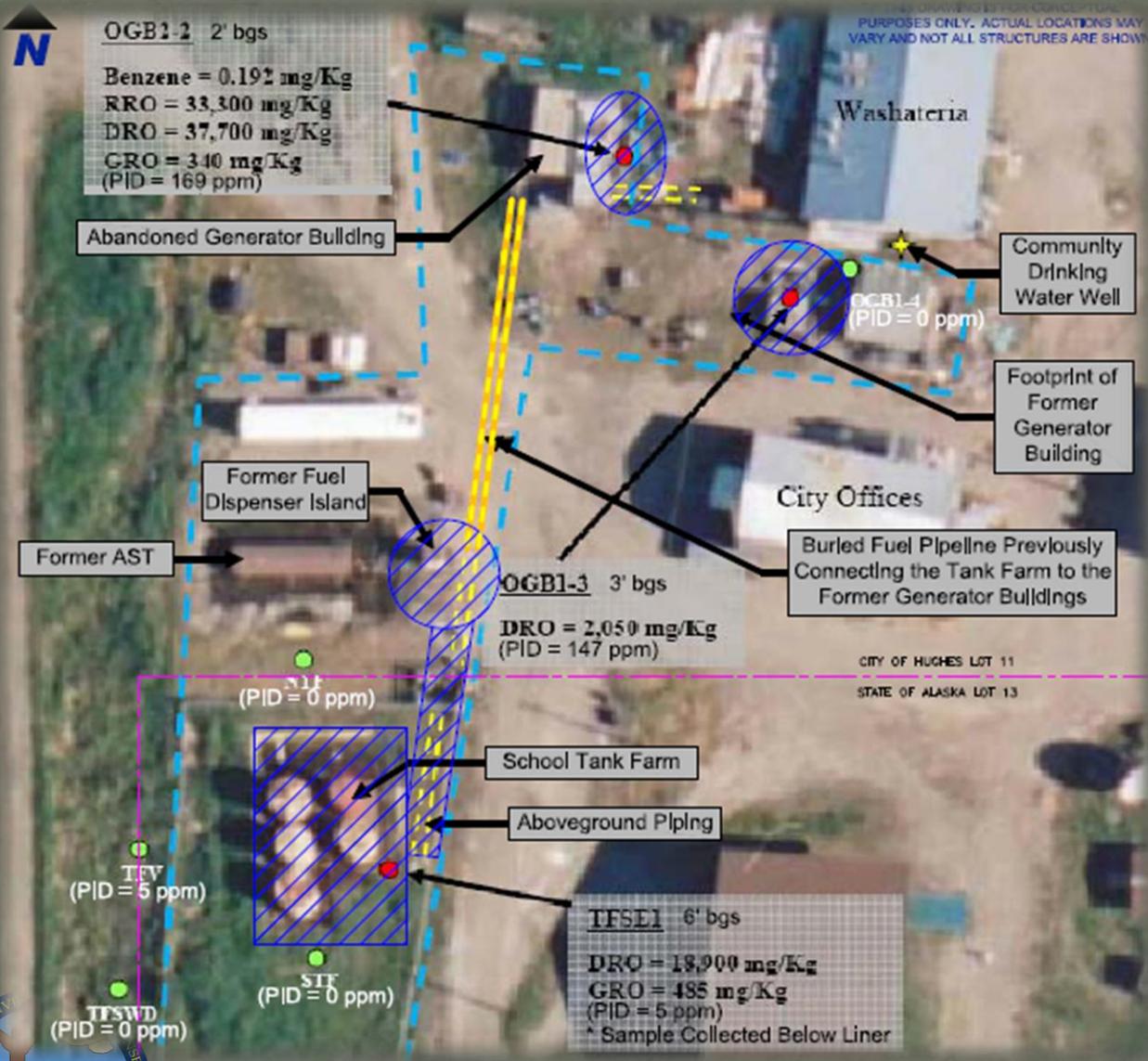
DEC completing the cleanup workplan

YRITWC using TRP funding to complete limited cleanup

New water tank installed, and site restoration



FOR INFORMATIONAL PURPOSES ONLY. ACTUAL LOCATIONS MAY VARY AND NOT ALL STRUCTURES ARE SHOWN.



Hughes Cleanup Project cont.

Focus on old generator facility

New water tank going in adjacent to washateria

Community desires new ball field or building space

Tanks to be removed, but no funding to dispose of them...a problem in many locations



*Developing a brownfield inventory at a meeting of Yup'ik elders -
Manokotak, Alaska*



Inventory local contaminated sites

Brownfield Training
in rural communities

Focus on
understanding
environmental issues
and concerns

Identify, discuss,
inventory and
prioritize for action

Community takes
lead



Questions on TRPs?



DEC's Reuse & Redevelopment Program

- Located and staffed in Fairbanks
 - Sonja Benson: TRP Coordinator and Outreach Specialist
 - Melinda Brunner: Projects and Development Specialist
 - John Carnahan: Brownfield Coordinator
- R&R or Brownfield Program since 2004
- Funded annually by EPA Brownfield Program
- The R&R Program understands the importance of economic development



What do we do?

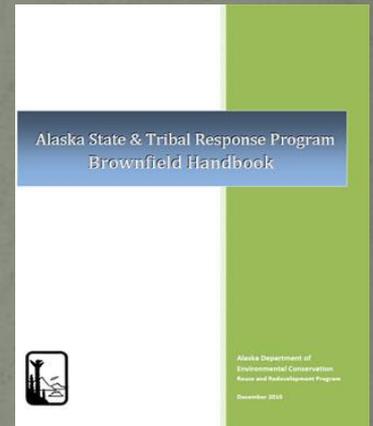
- Coordinate with
 - state/federal agencies, units of government, tribes, Corps.
- Attempt to clarify the world of *Alaska* brownfield-type reuse opportunities
- Seek/obtain resources for *good* R&R projects
- Facilitate & oversee assessments and cleanups – *we can't always complete them on our own*
- Provide training and outreach to expand understanding and statewide BF capacity

Act as resource to all



Some Accomplishments

- Increased funding for our program and for Alaska
- Outreach:
 - Handbook
 - Web pages
 - Newsletter
- Annual Alaska Brownfield Tribal Response Program Workshop
- Training workshop





DEC Brownfield Training in Bethel

DEC R&R Training - Bethel

Discuss the Cleanup
Process for
contaminated sites

Review brownfield
issues and concerns

Discuss spill
prevention and
response

Discuss available
resources and tools

Mapping exercises



What we've accomplished, cont.

- Help with applications for brownfield grants and services
 - Targeted Brownfield Assessments
 - Assessment and cleanup grants
 - Job training grants
- Project facilitation, coordination and oversight
- Resource for other programs within DEC
 - Some programs have different objective





Alaska Department of Environmental Conservation

Reuse & Redevelopment Initiative

Brownfield Assessment



Golovin, Alaska

Alakanuk, Alaska



**Eroding Former Dumpsite
Policy Evaluation**

Submitted to:
Department of Environmental Conservation
Brownfield Program

By:
OASIS Environmental, Inc
January 16, 2008



Assessments and Audits

Former Golovin
dumpsite DBA

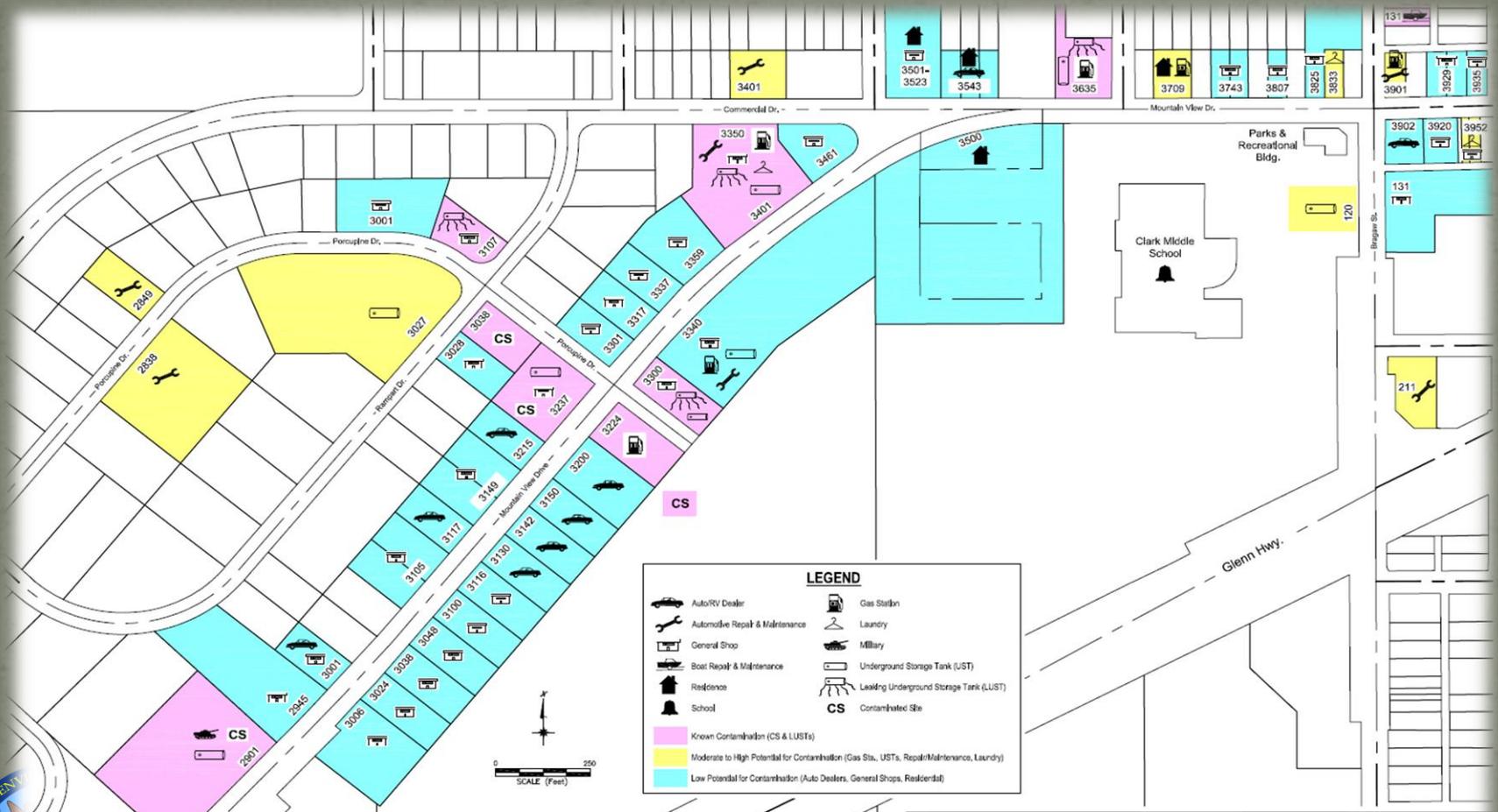
DBA documents
history of actions (and
inaction)

Led to Eroding
Dumpsite Policy
Evaluation

Is this a brownfield
concern?

Forwarded to eroding
dumps work group

Regional Assessments



DEC's Reuse & Redevelopment Program



PROPERTY LOCATION AND USE CATEGORY MAP
Mountain View Drive (West)
Anchorage, Alaska

Figure No.
3-1

2/22/2012

36

Types of sites in Alaska

- Commercial Properties (mostly urban)
- ED areas (i.e., Mountain View)
- Abandoned school sites (mostly rural)
- Old industrial sites – canneries, logging companies (urban and rural)
- Old/abandoned dumps (urban and rural)
- Tank farms (urban and rural)
- Formerly used Defense sites (mostly rural)
- Airport commercial properties (urban and rural)





Elim AVEC Tank Farm

Alaska Brownfields - Elim AVEC tank Farm

DEC Brownfield
Assessment Program

Annual process for
assessments and/or
cleanups

In 2011 we began our
first cleanup projects

Focusing on
continuing project
rather than new
assessments





Gulkana Airport release investigation

Assessment Services

Site characterizations or release investigations often use drilling services

GeoProbe or similar truck/tractor mounted unit

Portable, but can be costly

Need well thought out plan to make worthwhile....



New developments

- First time for cleanups this year with STRP funding– two projects
 - Selawik – construction on old tank farm site
 - Kwethluk – site preparation of old burned community center
- Follow up on past projects:
 - Kobuk – old tank farm site cleanup
 - Hughes – cleanup coordinated with YRITWC
 - Huslia – active school cleanup and stockpile management



Former Joseph Guy Community Center – Kwethluk, Alaska



New developments, continued

- Environmental justice component to the R&R Program
- Survey of environmental conditions at Rural Education Attendance Area (REAA) schools
 - Abandoned (BIA) schools
 - Active schools
- Environmental curriculum development
 - Increased environmental awareness
 - Better environmental (brownfield) prevention



Former BIA School – Beaver, Alaska



New developments, continued

- Alaska Brownfield Task Force
 - Municipalities, Tribes, Native Corporations, State Agencies, Non-Profits, Economic Development Organizations, Housing Authorities
 - Task Force Goals:
 - Increased brownfield awareness
 - Support for reuse incentives and funding
 - More Alaska-grown brownfield revitalization
 - Better neighborhoods and communities
 - Increased revenue from increased property values
 - Job creation



Western Brownfields Workshop, Missoula Montana

09/14/2010

Vision

- State funding and incentives for brownfield redevelopment
 - *Loans?*
 - *Grants?*
- Revitalization of previously-developed properties and preservation of pristine spaces
 - *Make reusing our infrastructure a priority*
- Coordinated environmental community
 - *Coordinated message*

Questions on DEC's R&R?



What Makes a Good Brownfield Project?

When seeking funding opportunities



A good project needs:

- A Champion to keep the cause going
- Strong community support and partners
 - *Including various forms of government and the state*
- A viable reuse scenario
 - *Part of obtaining funding is marketing your project*
- Other sources of funding
 - *Brownfield funding is limited, and cannot be used for development activities*
- Perseverance

Undoubtedly, it will sometimes appear to be futile!



Online Tools and Resources



State and Federal Websites

- DEC's Alaska Brownfield Webpage
- EPA Brownfield Webpage
 - EPA has regional webpages as well
- Online CSP database records
 - Searchable database
 - GIS searchable as well



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adjustable-height-dual-m... iGoogle Fileroom Suggested Sites DEC Links BF Ref Links AK Inf Cartoon EPA JC

DEC/SPAR - Contaminated Sites Program - Alaska...

Commissioner Divisions/Contacts Public Notices Regulations Statutes Press Releases **DEC Home** find

Division of Spill Prevention and Response

Contaminated Sites Program

State of Alaska > DEC > SPAR > Contaminated Sites Program > R&R > Alaska Brownfields Program

Alaska Brownfields Program

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EPA Funding	Contact us!
Links	
Frequently Asked Questions	

Quick Links

- CS Program Homepage
- What's New?
- Approvals & Permits
- Guidance Documents
- Statutes & Regulations
- Frequently Asked Questions
- Glossary & Acronyms

Of Interest

- Contaminated Site Summaries
- Brownfields
- Federal Facilities in Alaska
- Streamlined Cleanup
- Leaking Underground Tanks
- Databases
- Site Map
- Links
- Report a Spill**

DEC's Winter 2012 Brownfield Bulletin **NEW**

DEC would like to welcome you to our latest edition of the *DEC Brownfield Bulletin* discussing brownfield developments and opportunities in our great state.

In this issue:

- Brownfield Insights Inspired by Fifth Graders
- Partners in Progress: New Early Childhood Learning Center in Toksook Bay
- Environmental Justice Developments in Alaska
- Highlighting New Tribal Response Programs
- Distinction between the Brownfield Inventory and the Public Record
- Meet Our New Juneau Point of Contact for R&R: Erik Norberg
- Brownfield Calendar
- Sign up for DEC's Reuse and Redevelopment List Serve

Brownfield Handbook **NEW**

In December 2008, DEC's Reuse & Redevelopment (or Brownfield) Program hosted the first *Alaska State and Tribal Brownfield Workshop* in Fairbanks. The workshop brought together representatives from each of the ten tribes and tribal consortia who were managing an EPA *State and Tribal Response Program* grant, to discuss ways we could work together to achieve our goals through a coordinated approach. EPA Region 10 Brownfield staff, DEC staff, and several non-government organizations also participated. A positive exchange of ideas and information led to a successful first meeting and lasting partnerships. DEC has since held two more annual workshops, and Alaska now has fifteen active tribal response programs, with six new ones starting this fall (October 2011).



DEC's Alaska Brownfield Program

Newsletter

Online STRP Brownfield Handbook

Site summary information

Grant and assistance information

Alaska specific information – links to other sites





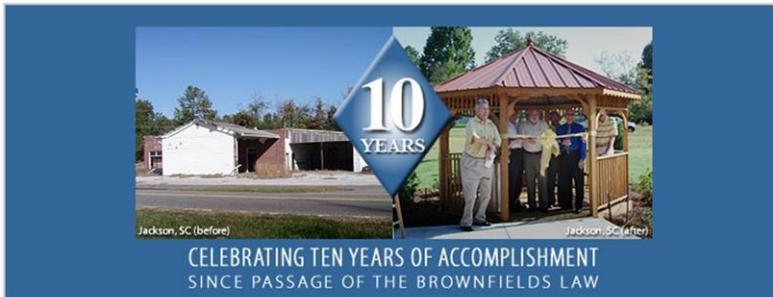
Brownfields and Land Revitalization

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Brownfields Quickfinder

ACRES	Brownfields Basics	Grantee Reporting	States & Tribes
All Appropriate Inquiries	Brownfields Conferences	Job Training Grants	Success Stories
Apply for Funding	Brownfields Law	Land Revitalization	Sustainability
Assessment Grants	Cleanup Grants	Recovery Act	Tax Incentive
Brownfields Area-Wide Planning	Grant Fact Sheets	Revolving Loan Fund Grants	Urban Agriculture

EPA Brownfields Program Benefits

The Brownfields Program creates many benefits for local communities, as highlighted below. For additional details, read the summary of [EPA Brownfields Program Benefits \(PDF\)](#) (1 pg, 92K, about PDF).

- Projects leveraged \$18.29 per EPA dollar expended
- Leveraged 74,809 jobs nationwide
- Can increase residential property values 2 to 3 percent when nearby brownfields are addressed
- Promotes area-wide planning
- To learn more about the program's accomplishments, see [Brownfields Program Accomplishments](#)

Brownfields are 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. Cleaning up and reinvesting in these properties protects the environment, reduces blight, and takes development pressures off greenspaces and working lands. On this site, you can find information about US EPA's Brownfields Program including the [Brownfields Law](#), [Brownfields Grants](#), [Land Revitalization Information](#), and [more....](#)

- **Grants & Funding:** Find resources that can be used for brownfields activities, technical information on brownfields financing matters, and awardee fact sheets using the [Brownfields Grant Fact Sheet Search Tool](#).
- **Laws & Statutes:** Learn about "the Brownfields Law" and other related laws and regulations.
- **Success Stories:** Find Brownfields grantee accomplishments from across the country.
- **Tools & Technical Information:** Find technologies, technical help, contacts, and other resources to aid in the assessment and cleanup of brownfield properties.
- **Partnerships:** Discover the wide range of stakeholders to promote the cleanup and reuse of

Brownfields Recovery Act Activities

- Brownfields Recovery Act Reporting Guidance
 - Job Training Grants funded by the Recovery Act
- [more...](#)

News & Highlights

- Brownfields Conferences Co-Sponsorship 2013-2017-Request for Proposals
 - Brownfields Multi-Purpose Pilot Grant Guidelines - Request for Proposals Announced
 - FY12 Funding Guidance for State and Tribal Response Programs Announced
- [more...](#)

Related Links

- Land Revitalization
- Solid Waste and Emergency Response
- Cleanups in My Community

EPA Brownfield Webpage

Grants & Funding

Brownfield project summaries

Success story examples

Resources and publications



http://www.dec.state.ak.us/spar/csp/db_search.htm

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DEC - Contaminated Sites Program - Database Se...

Commissioner Divisions/Contacts Public Notices Regulations Statutes Press Releases **DEC Home** find

Division of Spill Prevention and Response

Contaminated Sites Program

State of Alaska > DEC > SPAR > Contaminated Sites Program > Database Search

Contaminated Sites Program Database

NEW We have combined into one database information on contaminated sites and leaking underground storage tank sites. For closed sites, the search results will show details of closure including any conditions or restrictions placed upon closure.

Note: If you are a responsible party that is required to periodically report to DEC, you may submit documents electronically to dec.icunit@alaska.gov.

Search Contaminated Sites Database

Download All Records in Excel Format

- [Download all Contaminated Sites Records](#)
- [Download all Leaking UST Records](#)

Other Databases

Underground Storage Tank (UST) Database
 The Contaminated Sites Program database includes information about *Leaking* Underground Storage Tanks (LUST). For information about regular Underground Storage Tanks (UST), check out the UST Database.

- [UST Database](#)

State of Alaska myAlaska DEC Staff Directory CSPWebmaster SPAR Home Glossary/Acronyms Frequently Asked Questions Photo Gallery Site Map Links

CSP Online Database

Searchable database

Provides cleanup chronology and closure details, as applicable

Fairly easy interface from the public side

Search criteria help you to narrow down what you are looking for.



Division of Spill Prevention and Response
Contaminated Sites Program

State of Alaska > DEC > SPAR > CSP > Database Search

Database Search
Information on contaminated sites and leaking underground storage tanks, past and current.



Directions: To search for sites, enter criteria in one or more of the fields below and 'click' on the *Search Records* button.

Examples: To search for sites in the city of Adak, choose 'Adak' from the *City* field and 'click' on the *Search Records* button.
To search for Open sites in Adak, choose 'Open' from the *Status* field AND 'Adak' from the *City* field. Then 'click' on the *Search Records* button.
To search for all sites in all three status categories (Open, Cleanup Complete, Cleanup Complete - Institutional Controls), leave all fields blank - just 'click' on the *Search Records* button.

Search Contaminated Sites and Leaking Underground Storage Tanks

Site Name	<input type="text"/>	?
Record Key	<input type="text"/>	?
Hazard ID	<input type="text"/>	?
Event ID	<input type="text"/>	?
Status	<input type="text"/>	?
LUST Only	<input type="checkbox"/>	?
Street Address	<input type="text"/>	?
City	<input type="text" value="Nome"/>	?
Zipcode	<input type="text" value="Nome"/>	?
Borough	<input type="text" value="Nome"/>	?
File ID	<input type="text" value="Nome"/>	?

Reset

and Acronyms

Download All Records in Excel

- [Download all Contaminated Sites](#)

Search Criteria

Various fields that can be used to narrow search

This indicates a search by 'City'

Site name can be misleading



http://www.dec.state.ak.us/applications/spar/CSPSearch/results.asp

File Edit View Favorites Tools Help

Contaminated Sites Program - Database Results

Commissioner Divisions/Contacts Public Notices Regulations Statutes Press Releases **DEC Home** find

Division of Spill Prevention and Response
Contaminated Sites Program

State of Alaska > DEC > SPAR > CSP > Database Search > Results

CSP Database Search Results [New CSP Database Search](#)

Records Found: 58 **2/13/2012**

Hazard ID	Site Name	Location	Status	File ID	Closure Details	Open Sites with Institutional Controls	Cleanup Chronology
1 293	Alaska Commercial Prop. - Nome	636 Front Street, Nome, AK 99762	Cleanup Complete	400.38.009			
2 295	Alaska Gold Company New Gold House	New Gold House, Nome, AK 99762	Open	400.38.028			
3 575	Former West Nome Tank Farm	Near Snake River &, Nome, AK 99762	Open	400.38.002			
4 808	Nome Barrel Dump (Lee's Camp)	Nome - Council Highway, Nome, AK 99762	Cleanup Complete	400.23.006			
5 809	Big Hurrah Gold Mine	7 Mile NE of Solomon, Nome, AK 99762	Open	475.23.009			
6 810	Steadman Field	Steadman Street &, Nome, AK 99762	Cleanup Complete - Institutional Controls	400.23.005			
7 812	Nome City Dump	3 Miles North of Nome, Nome, AK 99762	Open	400.23.007			
8 844	Anvil Mt. White Alice Site	6.5 Miles North of Nome, Nome, AK 99762	Open	400.38.004			
9 1142	Nome Spit /DERP/Nome Area Site 1	West Bank of Snake River, Nome, AK 99762	Cleanup Complete	400.38.001F			
10 1143	Cape Nome (ACS) /DERP/ Area Site 2	Cape Nome, Nome, AK 99762	Cleanup Complete	400.38.001M			
11 1144	Nome Field Site "R" /DERP/ Site 3 P	Center Creek Road (near), Nome, AK 99762	Cleanup Complete	400.38.001I			
12 1145	Kougarok / DERP / Nome Area Site	~60 Miles North of Nome, Nome, AK 99762	Cleanup Complete	401.38.001			
13 1147	Nome Prison Site "A" / DERP/ Site 4	Adjacent to Nome Prison, Nome, AK 99762	Open	400.38.001J			
14 1148	Nome ADOT&PF Yard Site "J" / DERP/5	Nome, Nome, AK 99762	Open	400.38.001G			
15 1149	Nome Airport Site "U" / DERP/ Site 7	Nome Airport, Nome, AK 99762	Cleanup Complete	400.38.001K			

Previous 'Nome' Search

Sometimes can be too many sites for an area

Narrow field by seeking only open/closed sites, or focusing on the potentially responsible party



Web Map of Contaminated Sites

DEC - Contaminated Sites Map - Windows Internet Explorer

http://map.dec.state.ak.us/spar/csites/webmap/index.html

TranslatorBar 5 Customized Web Search

File Edit View Favorites Tools Help

Convert Select

adjustable-height-dual-m... iGoogle Fileroom Suggested Sites DEC Links BF Ref Links AK Inf Cartoon EPA JC Travel UAS DEC-e

https://webselfservice.alas... Alaska Airlines - Print Boar... Microsoft Outlook Web A... Contaminated Sites Map | ... DEC- Contaminated Si...

Contaminated Sites Web Map

Clear Markers

Lat: 64.7366 Long: -162.268

Map Satellite Terrain

Search Contaminated Sites

Layers

- All Sites
- Open Sites
- Cleanup Complete-IC* Sites
- Cleanup Complete Sites

*IC - Institutional Controls

[Search for site\(s\)](#)

OR

to view information about a site:

1. Mark the checkbox(es) above for the layer(s) you would like to view.
2. Click the icon in the toolbar above the map.
3. On the map, click on the site of interest.
4. Click on the marker that appears and the site information will pop up. If sites are close together, markers will appear for all sites within that given area.

Site Name: Elim Old AVEC Tank Farm
Hazard ID: 25432
File Number: 600.57.001
LUST Site: No
Project Manager: Melinda Brunner
Address: Center of town - Former AVEC Tank Farm Null
City: Elim
Zip Code: 99739
Status: Active
[View Cleanup Chronology Report](#)

Map data ©2012 Google - Terms of Use



END

More questions?

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(907) 451-2166

