



ANTHC TRP Bimonthly

Brownfields Technical Assistance Opportunities: DBACs and STRP Technical Assistance Grants

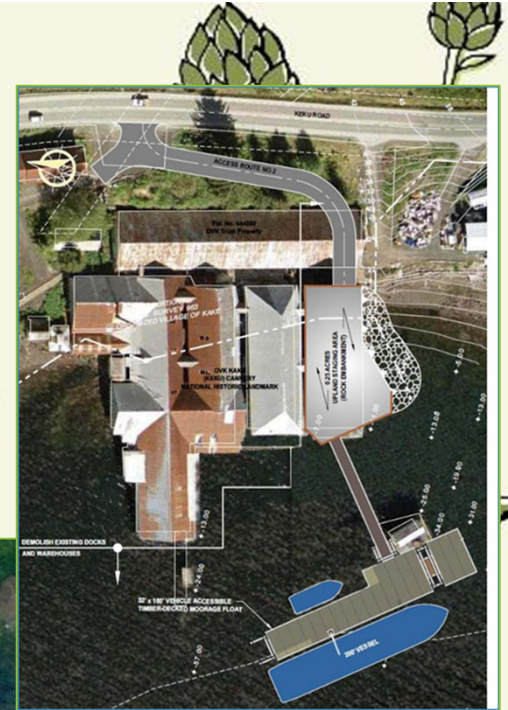


November 2022

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Hans Rinke

Questions We'll Be Answering Today...

- ▶ What are DEC Brownfield Assessment and Cleanup (DBAC) Services?
- ▶ How can I apply for one? Am I eligible?
- ▶ Can you give me any tips for how to write a successful application?
- ▶ What are STRP Technical Assistance Grants (TAG)?



Keku Cannery, Kake

► Finding a Potential Brownfield

Phases of Redeveloping a Brownfield

Researching

► Collaborating & conducting community outreach

Applying for grants/services

Conducting Assessment/Cleanup

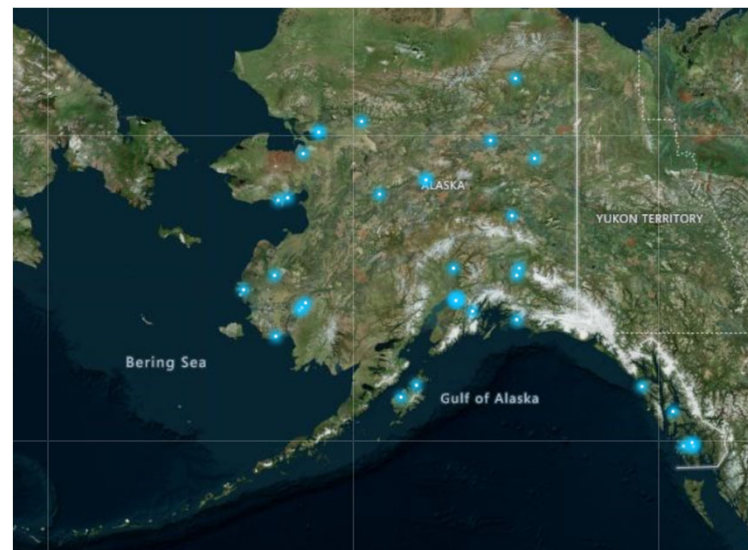
Construction/ Redevelopment



DEC Brownfields Program

- Provides site-specific technical assistance and services (**DBACS!**)
- Manages inventory of brownfield properties
- Assists AK stakeholders apply for grants
- Provides regulatory guidance
- Provides and facilitates community outreach
- Conducts training opportunities

What we're
talking about
today



DEC Brownfield Assessment and Cleanup (DBAC) Services



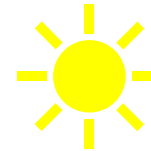
- Is a service, not a grant
- Competitive Statewide
- Usually, 6-7 projects per year
- Projects typically range from \$25,000 to \$125,000
- Application period usually from November - February



DBAC
Application
Period Open



Proposals
Reviewed &
Recipients
Announced



Projects
Funded &
Scoping



Workplans
Developed &
Fieldwork
Conducted



2022-23 DBAC Application Period

- ▶ Application Period: **Nov. 15, 2022 - Feb. 15, 2023**
- ▶ Application generally the same as last year
- ▶ Examples of Previous DBAC projects include:
 - Phase I/Phase II Assessments
 - HBM Surveys
 - Cleanup Planning
 - Asbestos Abatement
 - Soil/Groundwater Cleanup
- ▶ More funding this year for site-specific work so more DBAC awarded projects expected
- ▶ DEC Staff available to answer questions and for meetings throughout application period



Eklutna Tailrace, Anchorage

Phases of Conducting Assessment & Cleanup with a DBAC

Assessment

- ▶ Phase I Environmental Site Assessment
- ▶ Phase II Environmental Site Assessment
- ▶ Hazardous Building Material Surveys

Additional Assessment

- ▶ Site Characterization work plans
- ▶ Site Characterization reports
- ▶ Property Assessment and Cleanup Plans

Cleanup Planning

- Corrective Action Plans
- Analysis of Brownfield Cleanup Alternatives
- Community Relations Plan

Cleanup

- Corrective Action Reports
- Hazardous Building Material Abatements

Getting your project to the finish line:



HUD
IDBG
CDBG



EPA
TBA
Competitive
Grants
Technical
Assistance



State of Alaska
DBAC
Other
agencies



Other federal
agencies

EDA



Local organizations

Rasmuson
Foundation



Success Story: Delta Junction

- City of Delta Junction & Delta Junction Trails Association
- TBA
 - Initial Site Characterization
- DBAC
 - Trespass Shooting Range
 - Delta Junction Former Dump



A stylized illustration of various plants and crops on a light green background. The plants are drawn with black outlines and some are filled with green or yellow. The crops include a cluster of small round fruits, a stalk with green leaves, a stalk with a small green seedling, a stalk with a yellow seedling, a stalk with a yellow seedling, a stalk with a yellow seedling, and a stalk with a yellow seedling.

Writing a DBAC application

1st Things First



- ▶ Read the application announcement thoroughly



- ▶ Understand the criteria



- ▶ Define project needs, goals, and team



- ▶ Leave plenty of time to prepare

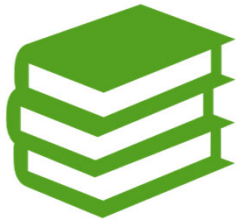


- ▶ Understand what we're looking for



- ▶ Ask questions, ask early

Completing the Application



**Do your
research**



Collaborate



**Fill the
application out
completely**

Does the community have financial or other resources for other phases of the project, such as equipment, labor, in-kind services, or funding for cleanup or new construction?

How is the DBAC Application Organized?

Section 1) Background Information

Section 2) General Eligibility

Section 3) Project Evaluation



*Field Screening,
Jumping Salmon Lodge,
Chenega*








Background Information



*Asbestos Abatement, Kasaan Library,
Kasaan*

- ▶ Applicant/Address
- ▶ Site History
- ▶ Confirmed or Potential Contamination Information (if known)
- ▶ Sources/History of Contamination (if known)
- ▶ Maps/Photos of Site Area

General Eligibility Criteria*

- 1) The site IS NOT federally owned. 
- 2) The site or facility HAS NOT received funding for remediation from the Leaking Underground Storage Tank (LUST) Trust Fund. 
- 3) DBAC applicant IS NOT directly responsible for causing the potential contamination. 
- 4) The property owner IS NOT directly responsible for causing the potential contamination. 
- 5) There is a documented reuse or redevelopment plan for the site. 

* If you fail to meet one of the threshold criteria, check with DEC before continuing your DBAC application. Depending upon the specific circumstances, your project may still be eligible, but more information would be needed.



Project Evaluation (How do I score?)



Project Needs

Is it clear what the project requires from the information provided?



Project Team

Is there a team in place to ensure continuity beyond this effort and coordination for success of the overall project?



Viability of Reuse Plan

Are the plans for sustainable development well thought out? Is the applicant seeking other funding or resources?



Project Costs

Is the scope of the project in our funding capacity?



Community Support & Benefit

Has the community been included in the proposal and documents support?

Does the project provide a measurable benefit to the community?

Tips for a Successful DBAC Application: Tell Your Story



1. Project Needs



Project needs/requirements are clear from the information provided and easy to ascertain how DBAC services will move the project forward

2. Project Team



3 or more team members identified, preferably from different organizations with documented support

3. Viability of Reuse Plan



Providing documentation such a business plan, a community plan, planned reuse drawings, proposals for other grant funding or resources, etc.



Tips for a Successful DBAC Application: Tell Your Story

4 Project Costs

- ✓ Estimated project costs are not required, but helpful in assessing viability of overall plan and helps demonstrate a community's understanding about a project

5. Community Support and Benefits

- ✓ The community has been included in the proposal and has provided its support in writing. They have resources and inclination to ensure that the project is successful.
- ✓ The project would lead to a measurable community benefit through an increase in jobs, preservation of a resource, or construction/revitalization of a community facility.

Summary

- ▶ Understand the application
- ▶ Collaborate/form partnerships
- ▶ Tell your story
- ▶ Give yourself enough time
- ▶ You can ask DEC staff questions throughout application period!



Former Fish Processing Plant, Golovin

- EPA TBA (2017), site characterization
- DBAC (2019), additional assessment and Analysis of Brownfield Cleanup Alternatives
- DBAC (2020), site cleanup activities

The background of the slide features a stylized illustration of various agricultural plants and crops. On the left, there is a plant with a dark, textured seed head. Next to it is a green plant with several pointed leaves. In the center, a thin green stem rises with small, feathery leaves. To its right is a golden wheat-like stalk with a full head of grain. Further right is another green plant with elongated, pointed leaves. On the far right, a green plant with a single large, feathery leaf is shown. The entire illustration is set against a light beige background.

STRP Technical Assistance Grants

Technical Assistance Grant (TAG) Introduction

- ▶ The TAG funding has historically been an underutilized funding stream for STRP stakeholders
- ▶ Section 128(a) TAG funding is awarded as part of the annual CERCLA 128(a) State and Tribal Response program funding cycle.
- ▶ Up to \$20,000 each



Section 128(a) TAG Details

- ▶ **Section 128(a)** of the Comprehensive Environmental Response, Compensation, and Liability Act (“CERCLA”) authorizes a technical assistance grant (“TAG”) program to assist small communities, Indian tribes, rural areas, or disadvantaged areas.
- ▶ TAG funding may be used to carry out activities outlined in **CERCLA Section 104(k)(7)**, *“to facilitate the inventory of brownfields sites, site assessments, remediation of brownfield sites, community involvement, or site preparation,”*
- ▶ Examples of eligible Section 104(k)(7) activities include compiling an inventory of brownfields sites, facilitating community involvement in a brownfields project, or providing brownfields training.



STRP TAG Resources

EPA Brownfields

- ▶ [FY2023 Grand Funding Guidance for STRP](#)
- ▶ [Section 128\(a\) TAG Fact Sheet](#)

The ASTSWMO Brownfields Focus Group

- ▶ [128\(a\) TAG Story Map](#)
- ▶ Includes successful application examples



DBAC Resources

DEC Brownfields

<https://dec.alaska.gov/spar/csp/brownfields/assessment-cleanup/>

- ▶ Application
- ▶ DBAC Fact Sheet/Background
- ▶ Video: “Tips for Applying”

Kansas State University Tribal TAB

<https://www.ksutab.org/services/TribalTAB>

Center for Creative Recycling

<https://www.cclr.org/>





Thank you!

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<http://brownfields.dec.alaska.gov/>