## ANCSA Partnership Group Public Meeting

### **Topics**

R10 Regional Administrator Sixkiller comments

Common Operating Picture Presentation and Demonstration

Agency Updates

November 15, 2023



## Agenda

- Introductions/Housekeeping
- Comments by Regional Administrator Sixkiller
- Common Operating Picture Presentation and Demonstration/ EPA Update
- ADEC Update
- ANVCA Introduction and Update
- ANTHC Update



Alaska Native Tribal Health Consortium (ANTHC)

**ANCSA Contaminated Lands contact:** 

Lisa Griswold

**Contamination Support Program Manager** 

**Bailey Richards** 

**Environmental Program Coordinator** 

Kevin Heller

**Environmental Program Coordinator** 

Jeran Pelagio-Williams



**Environmental Protection Agency (EPA)** 

R10 Regional Administrator
Casey Sixkiller





**Environmental Protection Agency (EPA)** 

### **ANCSA Contaminated Lands contact:**

Stephen Nguyen Kenneth Andraschko





Alaska Department of Environmental Conservation (ADEC)

## ANCSA Contaminated Lands contact: Nick Waldo





## Alaska Native Village Corporation Association (ANVCA)

#### **ANCSA Contaminated Lands contact:**

Curtis McQueen





## Housekeeping

- 1) Silence cell phones
- 2) Avoid side conversations/please mute yourself on zoom
- 3) Listen with an open mind
- 4) For questions:
  - Q&A at the end of the session
    - Online:
      - Send questions through zoom chat
         \*send a direct message to Kevin
  - In-person:
    - Bailey with microphone
    - \*contact Lisa Griswold via email: Lgriswold@anthc.org\*



## Housekeeping

For more information: <u>ANTHC's ANCSA PG Meetings Archive</u>

## March 22, 2023 Meeting (ANCSA PG Meeting #5)

- ANCSA-Conveyed Contaminated Lands Background
- ANCSA Partnership Group Formation
- DEC's work on the Site Inventory
- Agency Plans for Funding
- Community Feedback Exercise
- Other Potential Sources of Funding
- Question and Answer Session



## Housekeeping

For more information: ANTHC's ANCSA PG Meetings Archive

## July 12, 2023 Meeting (ANCSA PG Meeting #6)

- Agency Updates
  - DEC plans for funding
  - ANTHC plans for funding
  - EPA Common Operating Picture Update
  - EPA ANCSA Funding Program Update
- ANCSA Partnership Group Charter
- Community Feedback Exercises
- Question and Answer Session



# Comments from R10 Regional Administrator Casey Sixkiller





# United States Environmental Protection Agency Contaminated ANCSA Lands Update





## EPA Contaminated ANCSA Sites Common Operating Picture Walkthrough

Stephen Nguyen (<u>Nguyen.Stephen@epa.gov</u>)
Kenneth Andraschko (Andraschko.kenneth@epa.gov)

November 2023



### Overview

- Demonstration of the Common Operating Picture (40 min)
  - Remaining presentation
- Question and Answer (20 min)
- If willing to provide feedback, please fill out here <a href="https://arcg.is/OrWuDq">https://arcg.is/OrWuDq</a> or at:





## What is the Common Operating Picture?

- GIS-based Interactive Dashboard
  - EPA opted to use the ESRI ecosystem because it has been successfully used in emergency response situations to manage changing data sets
    - 2020 Oregon Wildfires
    - 2023 East Palestine Train Derailment
    - 2023 Maui Wildfires
  - Multiple tools
    - Maps, Metrics, Forms
  - Map viewer
    - Data stored in a database that is presented in an interactive map form
      - Coordinates
      - Site Names
      - Site Data





## Demonstration of the Common Operating Picture

#### • EPA ANCSA Webpage:

 https://www.epa.gov/r10tribal/contamination-ancsaconveyed-lands

#### • StoryMap:

 https://storymaps.arcgis.com/ stories/09dd21b44b8349fe9ca c37bce01e76bf

#### Begin demonstration

## **Contaminated ANCSA Sites Common Operating Picture and Inventory**

The EPA Contaminated ANCSA Sites Common Operating Picture is a GIS-based map interface that enables users to interactively view information about contaminated ANCSA sites.

Sites on the Common Operating Picture initially include sites from the 2019 BLM ANCSA Inventory Data, but there is also a feature to submit new sites for screening and further evaluation.

The Common Operating Picture is a living inventory and dynamic tool that will change as site information is updated and this information will be continuously available to the public as sites are added and cleaned up.

- Contaminated ANCSA Sites Common Operating Picture
- Story Map: EPA and the Alaska Native Claims Settlement Act



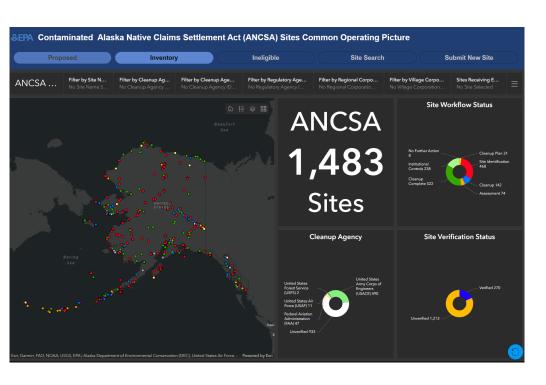
## Demonstration of the Common Operating Picture



- September 29, 2023
- Currently based off the 2019 BLM Inventory dataset with collaborative input from partner agencies.
  - Cleanup Agencies are initially limited to some federal agencies



## Demonstration of the Common Operating Picture



- The Common Operating
   Picture will change with input

   and time
- Functions may change
- Opportunities to make it a better tool for everyone
- EPA will continue dialogue to improve the quality and information



## What do Workflow Statuses mean?

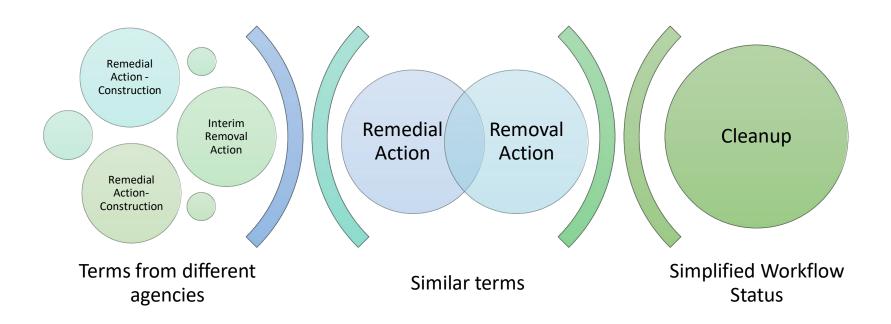




Site Discovery, Preliminary
Assessment, Site Inspection,
Remedial
Investigation/Feasibility Study,
Project Close Out, Long Term
Management, Institutional
Controls, Engineering
Evaluation, Remedial/Removal
Design, Removal ActionsConstruction, Remedial Actions,
Long Term Management



## Example of Workflow Status simplification





## 5 Simplified Workflow Statuses

- **Site Identification** = Site Discovery
- Assessment = Preliminary Assessment, Site Inspection, Remedial Investigation/Feasibility Study
- Cleanup Plan = Engineering Evaluation, Remedial/Removal Design
- Cleanup = Removal Actions, Remedial Actions, Long Term Management
- No Further Action = Project Close Out or site did not move past Assessment
  - Cleanup Complete/Institutional Controls = Self explanatory



## What causes the total number of ANCSA sites to change on the Common Operating Picture?

ANCSA
571
Sites

ANCSA

1,483

Sites

ANCSA
110
Sites

- The number of sites differ from 2019 BLM Inventory due to:
  - Definition of a Site versus Site Action
  - Duplicate sites
  - Placeholder sites
- Post-launch adjustments to the baseline number
  - Quality Assurance
  - Sites added to be inclusive



## Who can I talk to about sites currently on the EPA Contaminated ANCSA Sites Inventory?

 For technical questions on the common operating picture please use the function at the top of the pop-up or email to ANCSAInventory@epa.gov



 For specific site questions, please use the function at the bottom of the pop-up to contact cleanup agency/entity point of contact.





## What is the process to get a site added to the EPA Contaminated ANCSA Sites Inventory?

Submit potential site information to EPA

Potential site will be acknowledged and added to the "Proposed" layer of the Common Operating Picture

EPA will work with submitter and partners to conduct a preliminary evaluation If the potential site meets minimum requirements, it will be added to the "Inventory" layer

How fast a potential site moves through the preliminary evaluation depends on information available.



## **Submit New Site Function**





## **Timeframes and Notifications**

- Common Operating Picture
  - Rolling Quality Assurance to the baseline dataset
  - Quarterly and Annual Report/Updates
    - EPA ANCSA Webpage
    - EPA ANCSA StoryMap
    - Email list
  - Guidance documents

- 2024 Lands Assistance Grants
  - Guidance planned December 2023
  - Rolling applications



## State, Federal, Tribal Assistance to evaluate potential sites



- Assistance enhanced by:
  - Collaboration
  - Available information on potential site
  - Other established cleanup programs and funding
  - Points of contact
  - Access to the site



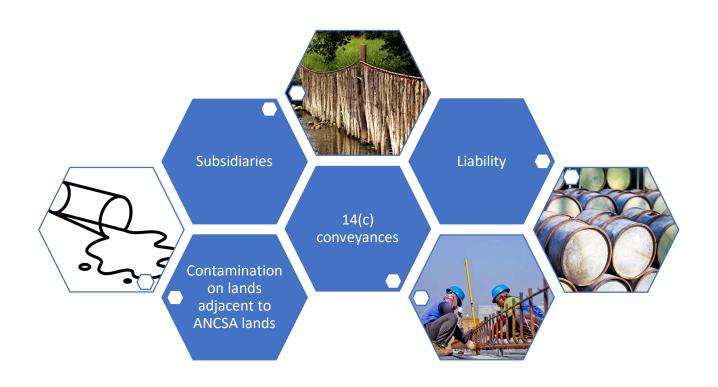
## **Upcoming Field Work**

- EPA planned to visit 18 sites in the interior Arctic Slope Burrough to conduct Preliminary Assessments during the 2023 field season.
  - Logistical challenges
  - Planning now for the 2024 field season
- Other planned field work
  - Brevig Mission Spit Extension (tentative)
- Others?





## **Questions on Guidance**





## Acknowledgement

- EPA acknowledges that some may feel uncomfortable interfacing with state and federal regulators.
  - Please work through organizations like ANTHC and ANVCA.





## Come find us at upcoming events!

- January 2024 ANTHC ANCSA Partnership Group quarterly meeting
- February 2024 Alaska Forum on the Environment (AFE)
- March 2024 ANTHC Alaska Tribal Conference on Environmental Management (ATCEM)
- April 2024 ANTHC ANCSA Partnership Group quarterly meeting
- Working with ANVCA for joint opportunities



## Thank you!

Stephen Nguyen

**ANCSA Site Inventory Manager** 

Nguyen.Stephen@epa.gov (206) 553 - 1073 Kenneth Andraschko

**ANCSA Program Coordinator** 

Andraschko.Kenneth@epa.gov (907) 271-5079

Comment box <a href="https://arcg.is/0rWuDq">https://arcg.is/0rWuDq</a>





## **Questions and Answers**

(20 minutes)



# State of Alaska Department of Environmental Conservation Contaminated ANCSA Lands Update







## DEC Site Verification Program



Nick Waldo

Contaminated Sites Program
Division of Spill Prevention & Response



## **DEC Role: Verification**

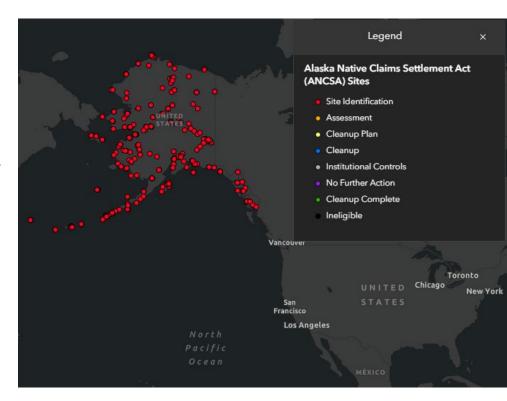
- Appropriated \$7 million to verify site status
- DEC-led process
  - No formal application
  - Land owner permission needed for site access
- Data to be incorporated into EPA inventory (Common Operating Picture)
- Key Criteria:
  - Contaminated
  - On ANCSA land
  - Pre-conveyance





## Phase 1: EPA Data Review

- Compare EPA database against other records
  - Manual review
  - DEC database, news articles, old photos, etc.
- Over 400 data fields identified for updates





## Phase 2: Site Visits

- Needed when:
  - Report or likelihood of preconveyance release
  - Uncertainty in <u>either or both</u>:
    - Location of contamination
    - Existence of contamination
- Prioritized based on:
  - Potential risk
  - Proximity to other sites in need of verification
  - Likelihood of contamination
  - Landowner and/or community engagement





## **DEC Contact**

- We want to hear from you!
  - Corrections or additions to sites
  - Site visit collaboration
  - General questions
- DEC Point of Contact: Nick Waldo

nick.waldo@alaska.gov 907-465-5270



# Alaska Native Village Corporation Association (ANVCA) Contaminated ANCSA Lands Update

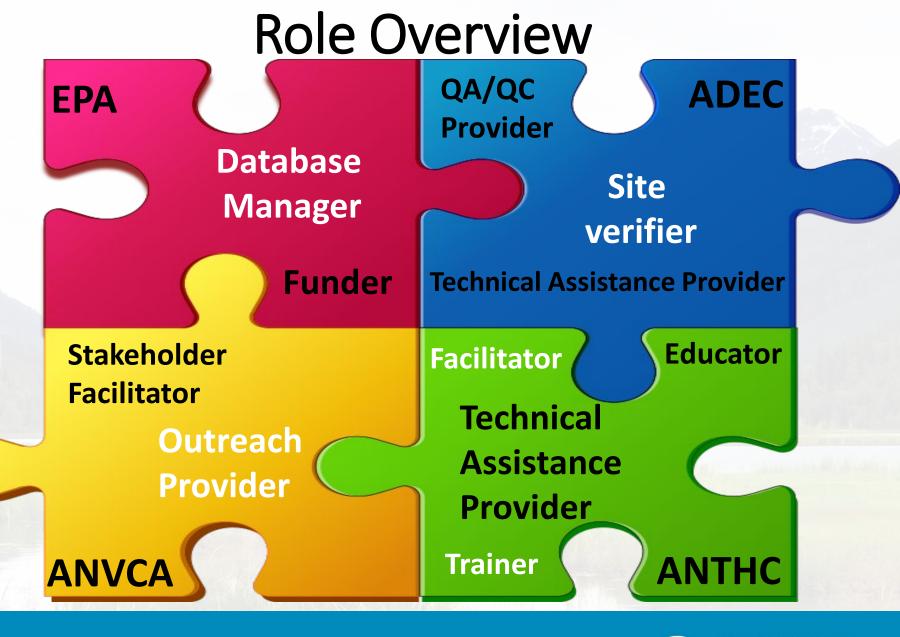




# Alaska Native Tribal Health Consortium Contaminated ANCSA Lands Update









## ANTHC's 2024 Planned work

#### Facilitator:

- Quarterly ANCSA PG meetings
- Relaying feedback to EPA/DEC

#### • Educator:

Website Redevelopment

#### Trainer:

ANCSA 1-day training (In person)

#### Technical Assistance Provider:

- Site Visits
- Site Research Assistance
- Procurement Assistance



## Who should I contact?







#### **ANTHC Contact:**

Lisa Griswold

Igriswold@anthc.org

(907) 729 - 5630

#### **ANVCA Contact:**

Curtis McQueen

cmcqueen@anvca.biz

(907) 222 - 5258





#### **EPA Contact:**

Kenneth Andraschko

Andraschko.Kenneth@epa.gov

(907) 271 - 5079

#### **DEC Contact:**

Nick Waldo

Nick.Waldo@Alaska.gov

(907) 465 - 5270



## Thank you for Attending Today!

