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ALASKA SENATE FINANCE COMMITTEE

Forest Carbon In Alaska

May 8, 2023

Confidential and Proprietary

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Agenda

- About Anew
- Compliance vs Voluntary Markets
- Components of Offset Quality
- Alaska Pilot Projects Outlook
- Project Development Process
- Questions

About Anew

- Oldest and largest carbon offset developer in North America (20+ years)
- Voted Environmental Finance's Best Project Developer (North America) and Best Offset Developer (California) for seven years running
- Dedicated forestry team: in-house finance, marketing, and legal experts, plus >30 professional foresters with unparalleled forest carbon experience

200+

Projects

20+

Project types

180+

Million tonnes
emission reductions

100+

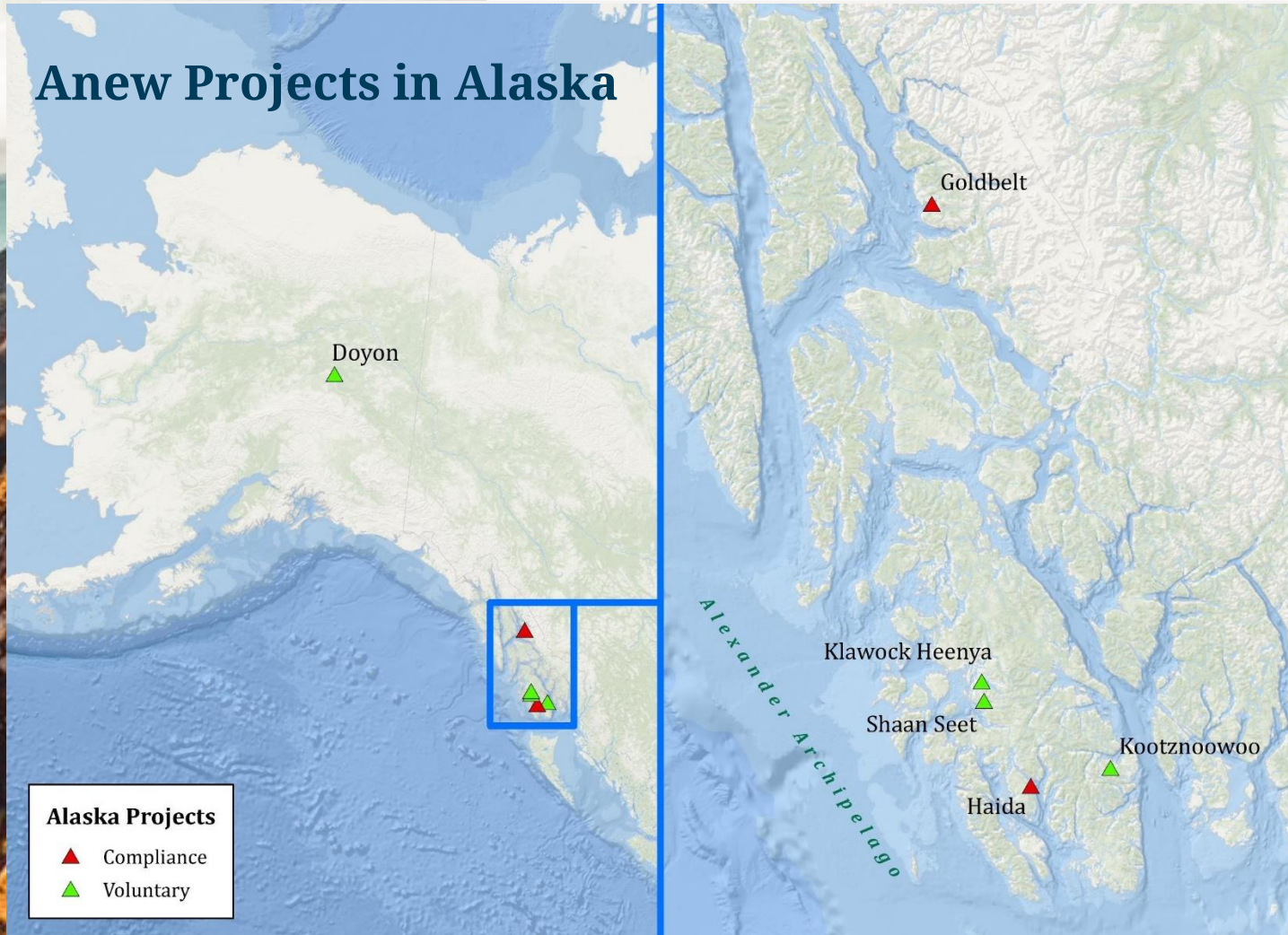
Forest carbon projects
under management

5+

Million acres enrolled
in carbon projects

Existing Forest Carbon Project in AK

Anew Projects in Alaska



Since 2016, 18 Forest Carbon Projects have successfully issued credits

- 11 Compliance
- 7 Voluntary



Forest Carbon Fundamentals

Forest Carbon Markets

Voluntary Market

Companies voluntarily choose to purchase offsets to reduce their emissions

- Greater variation in pricing
 - \$4 to \$35
- Premium value attributed to “charismatic” projects
- Less certain demand

Compliance Market

Companies purchase offsets to help meet their legally mandated emissions targets (CA & Quebec)

- More consistent pricing
 - \$17 to \$24
- Built-in demand through 2030

Additional Compliance Programs

- Washington
- CORSIA (international aviation)
- Canada (Federal and Provincial)
- Oregon

Credit Buyers



Landowner Obligations

- **Harvesting should not exceed growth**
- **Must maintain certification (FSC, SFI, ATFS) or have state approved Forest Management Plan**

	Monitoring Obligations
	ACR Voluntary
Verification	5
Inventory	10
Reporting	Annually
Monitoring Period	40

Key Components Of Offset Quality



Additionality



Permanence



Verification/Monitoring



**Registration/Serialization
(CAR, ACR, VCS, ARB)**



Leakage

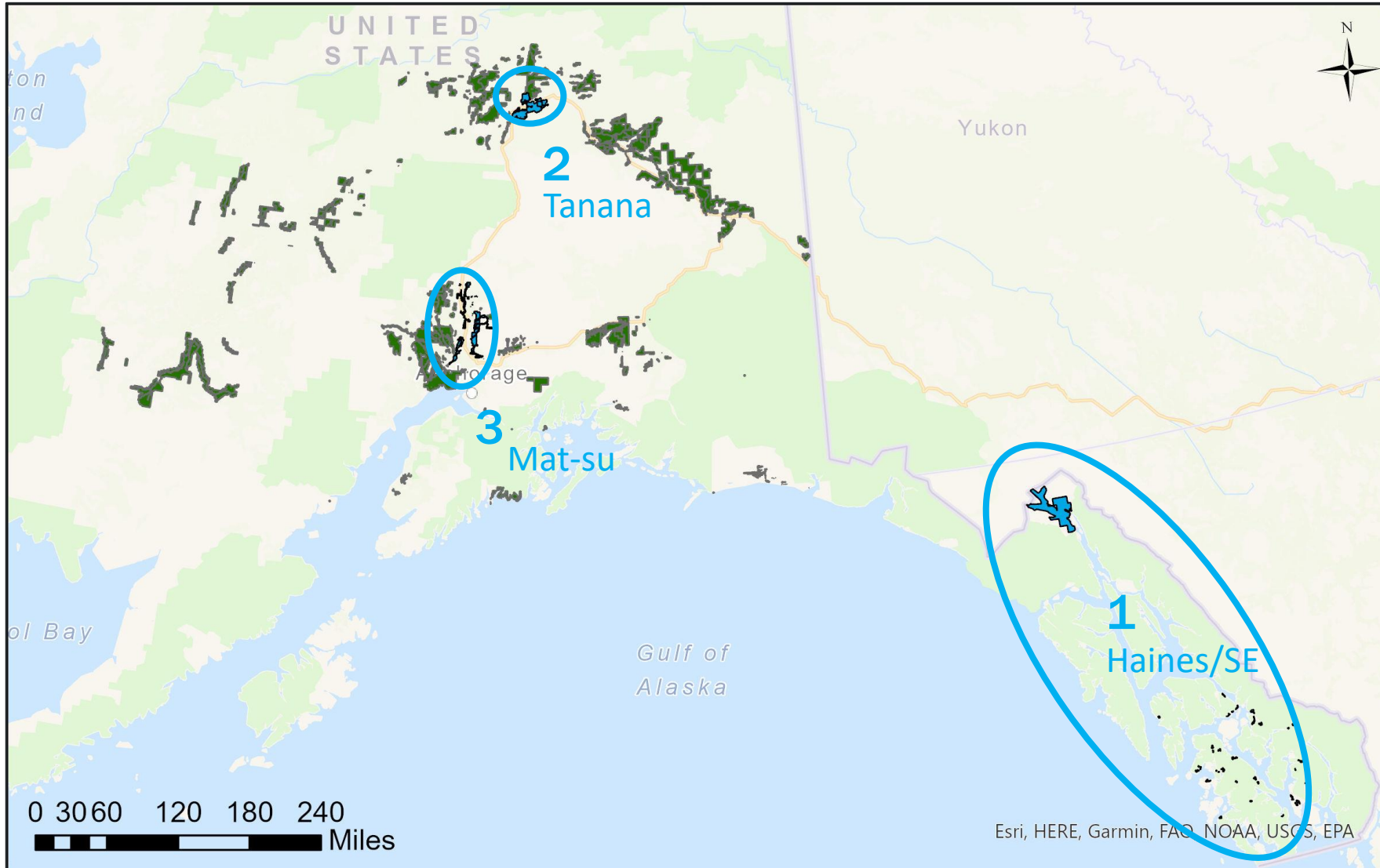


**Reversal
(intention/unintentional)**



Buffer

Alaska DNR Pilot Projects



- Three areas were selected as pilot projects due to their carbon stocking, accessibility, and timber marketability
- Three projects could collectively generate ~10 million offsets over 40-year life
- >\$80 million in revenue over 1st decade alone



Project Development Process

Development Components



Development Timeline

STAGE	INITIAL DEVELOPMENT PERIOD (MONTHS)																	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
0 Establishment of ACR account & project listing	█																	
1 Forest Carbon Inventory		█	█	█														
Inventory Sampling Design		█																
Inventory Field Work				█	█													
Data Cleaning					█													
2 Credit Marketing & Contracting		█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█
3 Carbon Calculations					█	█	█											
Project Growth & Yield Modeling					█													
Baseline Scenario Modeling						█												
Quantification of Carbon Offset Generation							█											
4 Project Document Drafting								█	█	█	█							
5 Third Party Verification												█	█	█	█			
Project Orientation and Document Submittal												█						
Site Audit													█					
Responses to Verifier Questions/Findings														█	█			
6 Registration															█	█	█	█
Verification Report Reviewed by Registry															█			
Respond to Registry Questions/Findings																█	█	
Credit Issuance																		█
Credit Sale Execution																		█



Questions?

Thank you

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Ancillary Slides

Voluntary IFM Quantification Mechanics

