



AB1305 Compliance

Project Name: Afognak Forest Carbon Project

Project ID: VCS 872

Project Standard: Verra Carbon Standard

Section: 44475 Specific Language		
a) Details regarding the applicable carbon offset project, including the following information:		
1)	Specific protocol used to estimate emissions reductions or removal benefits:	VCS Methodology, VM 0012
2)	The location of the offset project site	Afognak Island in Alaska
3)	The project timeline:	January 1, 2006 - December 31, 2035
4)	The date when the project started or will start:	January 1, 2006
5)	The date and quantities when a specified quantity of emissions reductions or removals started or will start:	Vintage 2019: 30,881 mt Vintage 2020: 21,337 mt Vintage 2021: 33,047 mt
6)	Type of project, including whether the offsets from the project are derived from a carbon removal, an avoided emission, or the case of a project with both carbon removals and avoided emissions, the breakdown of offsets from each	Improved Management Forest Avoided Emissions
7)	Whether the project meets any standards established by law or by a nonprofit entity	Yes, VERRA
8)	The durability period for any project that the seller knows or should know that the durability of the project's greenhouse gas reductions or greenhouse gas removal enhancements is less than the atmospheric lifetime of carbon dioxide emissions	The project crediting and monitoring period is 30 years. The project owner aims to have perpetual ownership of the carbon title rights, and the federal conservation easement, along with related transactional agreements, obligates the State of Alaska to manage the Afognak property for conservation purposes aligned with the carbon project, indefinitely. The non-permanence risk is 10%.
9)	Whether there is independent expert or third-party validation or verification of the project attributes	Yes, validation and verification
10)	Emissions reduced or carbon removed on an annual basis	40,451 tCO ₂ e/year estimate



b) Details regarding accountability measure if a project is not completed or does not meet the project emissions reductions or removal benefits, including but not limited to, details regarding what action the entity, either directly or by contractual obligation shall take under both of the following circumstances:		
1)	If carbon storage projects are reversed	Page 50 Uncertainty factor https://verra.org/wp-content/uploads/imported/methodologies/VM0012-Improved-Forest-Management-Projects-in-Temperate-and-Boreal-Forests-LtPF-v1.2.pdf
2)	If future emissions reductions do not materialize	These credits are Ex-Post not Ex-Ante
c) Pertinent data and calculation methods needed to reproduce and verify the number of emissions reductions issued using the protocol		The data and calculation methods can be reproduced and verified by using the details outlined in the following document: "Afognak 2022 Monitoring Report v1.31 .pdf" - Section 5 (pages 54 to 66) - available here - https://registry.verra.org/app/projectDetail/VCS/872 and ER's calculations: https://www.cooleffect.org/lib/content/wp-content/uploads/2024/01/Afognak-Carbon-Model-v4.2-Monitoring-2023.pdf
Section: 44475.1 Specific Language		
a)	The Name of the business entity selling the offset	Cool Effect, Inc.
	& Offset Registry	Verra
b)	Project Identification Number	872
c)	The project name as listed on the registry	Afognak Forest Carbon Project
d)	The offset project type, including whether the offsets purchased were derived from a carbon removal, an avoided emission, or a combination of both, and site location.	Carbon removal and avoided emissions Site location noted above
e)	The specific protocol used to estimate emission reductions or removal benefits	Improved Forest Management in Temperate and Boreal forests https://verra.org/wp-content/uploads/imported/methodologies/VM0012-Improved-Forest-Management-Projects-in-Temperate-and-Boreal-Forests-LtPF-v1.2.pdf
f)	Whether there is independent third-party verification of company data and claims listed	Yes, all documentation of verification and validation can be found here: https://registry.verra.org/app/projectDetail/VCS/872

