

Methodologies developed by TerraCarbon (October 2023)

Standard	Methodology name	Project type	Collaborators	Innovations
VCS	REDD+ Methodology Framework (VM007)	Forests	Multiple	Added population driver approach to setting baseline; currently on working group to align with JNR
VCS	Methodology for Afforestation, Reforestation, and Revegetation (VM0047)	Forests	Silvestrum	Utilizes a dynamic performance benchmark to estimate baseline emissions from BAU reforestation, and a standardized leakage tool
VCS	Methodology for Improved Forest Management (VM0045)	Forests	TNC	Utilize a dynamic performance benchmark to estimate baseline emissions
VCS	Methodology for IFM through Reduced Impact Logging (VM0035)	Forests	TNC, Tropical Forest Foundation	Regional performance benchmarks used to estimate baseline emissions
ACR	Restoration of Pocosin Wetlands	Peatlands	TNC	Regression equations used to estimate GHG benefits based on water levels
VCS	Methodology for Improved Agricultural Land Management (VM0042)	Ag Lands	Indigo	Process based models or control plots used to estimate baselines for full range of ag practices
SD VSta	Methodology for Coastal Resilience Benefits from Restoration and Protection of Tidal Wetlands (in validation)	Coastal Wetlands	TNC, UC Santa Cruz	Will be the first approved methodology to quantify the climate resiliency benefits of tidal wetlands

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<i>Other contributions</i>				
ACR	IFM on Non-Federal US Forest Lands	Forests	N/A	Drafted multiple revisions and peer-reviewed
VCS	Methodology for Restoration of Coastal Wetlands and Seagrass Meadows (VM0033)	Coastal Wetlands	RAE, Silvestrum	Developed first draft of methodology
VCS	Methodology for Rewetting Drained Tropical Peatlands (VM0027)	Peatlands	WWF	Developer conceptual framework and supporting literature analysis
CAR	Climate Forward Reforestation Forecast Methodology	Forests	CAR	Co-author