Onsite Standing Live Carbon

• Decreases to Standing Live Carbon from Normal Silvicultural Cycles
Improved Forest Management Projects

Initial Project Inventory

Project Activity

Reducions

Standing Live Carbon

Average Inventory of Standing Live Carbon, derived from FIA data for assessment area

• In this scenario, the project will generate credits for both stock retention and growth
Improved Forest Management Projects

- In this scenario, the project will generate credits for growth only.

Standing Live Carbon

Average Inventory of Standing Live Carbon, derived from FIA data for assessment area

Baseline, incl. any legal requirements

Initial Project Inventory

Project Activity

Reductions
Avoided Conversion Projects

• Credits awarded for standing carbon not deforested over time based on threat analysis.

• Based on likely effects of conversion as substantiated by an appraisal and similar regional practices

• Other required criteria include:
  – Suitability of project area for conversion
  – Legal permissibility of conversion
  – Assessment of risk of conversion as determined by disparity in value from appraisal
Reforestation Projects

• Credits based on sequestered carbon from reforestation project tree growth over time

• Baseline is simulated future characterization of carbon stocks without reforestation activity

• Project allowed if project land base has undergone significant natural disturbance and the landowner is not required by law to reforest or if land has been out of forest cover for at least 10 years

• Economic evaluation required to determine that reforestation activity would not have otherwise occurred for projects following natural disturbance
Monitoring and Verification

• Initial $3^{rd}$ party verification includes site visit
  – Interim annual monitoring reports can be verified (not required)
  – Periodic (6-years) required site verification

• Verified stocks above baseline are awarded CRTs

• CRTs only issued after successful verification (not for unverified annual reports)
Small Landowner Aggregation

• Currently, each forest owner must meet the protocol requirements for inventory and verification

• Rules to allow small landowners to meet inventory requirements through an aggregated design will go out for public review later this month

• Aggregation will reduce development costs for small landowners and improve marketing opportunities
For Questions or Assistance

• Full Information Available on Our Website
  – www.climateactionreserve.org

• Contact the Reserve
  – Call the Policy Team at (213) 891-1444
  – Or email questions to: policy@climateactionreserve.org