CARBON STANDARDS international

Flowchart and documentation of C-sink creation

In order to increase the credibility of a project and thus enable the sale of its C-sinks, transparency is crucial. Therefore, certain documents for each C-sink will be available in the Global C-Sink Registry. The following process describes who creates these documents and when.

• Registration
- Operator: applies for service, e.g. "Global Biochar C-Sink", at CSI
- CSI: confirms the application. Start of the technical pre-audit
- Operator: prepares technical pre-audit
- CSI: finalizes the pre-audit process; the scope conditions of the C-sink project will be set.
- Operator: applies with Validation and Verification Body (VVB; eg CERES-CERT)
- VVB: sends offer and signs contract with operator

• Validation of Project Design Document (PDD)
- Operator: creates PDD and hands it in to VVB
- VVB: checks PDD to meet the basic quality requirements, informs CSI
- CSI: starts public consultation process (30 days)
- VVB: validates PDD and sends finding report for validation to operator
- Operator: reacts on comments raised during public consultation
- Operator: updates PDD as needed
- VVB: reviews validation of PDD
- CSI: final approval
- VVB: sends the the Validation Statements & reports to the operator
- CSI: publishes all relevant project documents in the C-Sink registry

• Data collection
- Operator: enters data for C-sink potential calculation into Biochar Tool
- Operator: implements monitoring plan for all applicable data

• Inspection & Evaluation
- VVB: verifies the monitored data, issues inspection report and requests corrective actions if needed
- VVB: evaluates inspection report and submitted corrective actions, p.r.n sends evaluation report to operator

• Review
- VVB: reviews verification and sends the Verification Statements & reports to the operator and CSI for publication
- VVB: issues C-Sink potential attestation (only for EBC/WBC producer)

• Verification of C-sink
- First C-Sink Owner: requests C-Sinks in the C-Sink Tool via dMRV tool providing all required data
- VVB: approves or rejects the C-Sink and sends ID to First C-Sink Owner

• Registration C-sink
- Carbon Standards: registers the C-Sink in Global C-Sink Registry