**U.S. and Canada Biochar Project Submittal Form**

|  |
| --- |
| **Instructions:** Please complete all fields as thoroughly as possible. If the project in question is still in the planning or development phase, all fields must be completed using best available data and estimates based on the proposed project design. This is an interactive Word form. Upon completion, please save this form as a PDF prior to uploading it to the Reserve. This will lock your answers and protect the document from any further changes. All fields must be completed, even if the answer is also provided elsewhere; if a field is not applicable insert N/A in the space provided. Upon approval, this form will become public. |
| 1. **Account Holder (as it appears in the Reserve software):**
 |  |
| 1. **Project Name (as it appears in the Reserve software):**
 |  |
| 1. **Project ID #:**
 | **CAR** |
| 1. **Protocol and modular document versions (select all that apply):**
 | [ ]  U.S. and Canada Biochar Protocol v1**.0**[ ]  Eligible Biochar Feedstock List adopted March 19, 2024[ ]  Eligible Biochar End-use List adopted March 19, 2024 |
| 1. **Project Developer:**
 |  |
| 1. **Technical Consultant(s):**
 |  |
| 1. **Other Parties with a Material Interest:**
 |  |
| * 1. **Role (e.g., project financing, technical consultant, end-user, etc.)**
 |  |
| 1. **Form Completed By (name, organization):**
 |  |
| * 1. **Contact Information (phone, email):**
 |  |
| * 1. **Date of Form Completion:**
 |  |
| 1. **Project Start Date (MM/DD/YYYY):**
 |  |
| * 1. What action denotes the project start date. Refer to Section 3.2 of the protocol for start date eligibility.
 |  |
| * 1. If using the start of production to denote the start date, is the project utilizing a start-up testing period?
 | [ ]  Yes: **If yes, when did the start-up testing period begin:**[ ]  No |
| 1. **First Reporting Period End Date (MM/DD/YYYY):**
 |       |
| 1. **Crediting Period (MM/DD/YYYY- MM/DD/YYYY)**
 |       to       |

|  |  |  |  |
| --- | --- | --- | --- |
| **Ownership Details** | **Yes** | **No** | **N/A** |
| 1. Is the proposed Project Developer the biochar producer?
	1. If no, please list the name of the entity from whom rights to GHG removals have been transferred.
 | [ ]   | [ ]   | - |
| * 1. Is the account holder authorized to sign the “Attestation of Title” form?
 | [ ]   | [ ]  | [ ]  |
| **Project Location Information** |
| 1. List the name (if applicable) and full biochar production address (must be in the US or Canada on public, private, or tribal lands). If location is not at an address, indicate the latitudinal/longitudinal coordinates instead:
 |  |
| 1. Provide the location where the biochar is being sourced, if known.
 |  |
| 1. Provide the end-use location of the biochar, if known.
 |  |
|  | **Yes** | **No** | **N/A** |
| 1. Project stacking: Does the biochar feedstock acquisition or end use application occur on land that has ever been submitted or registered, or plan to be submitted or registered, to another registry or program prior to registering with the Reserve?
 | [ ]  | [ ]  |  |
| * 1. If yes, does the biochar project have approval from the Reserve to stack projects? Approval must be obtained prior to project registration.
 | [ ]  | [ ]  | [ ]  |
| * 1. If yes, please list the name and registry for the potentially co-occurring carbon project.
		1. Program Name:
		2. **Methodology Name and Version:**
		3. Project Number and Name:
		4. What is the current project status, i.e., have credits been issued, is the project actively reporting?
 |
| 1. Has this Biochar project been submitted to another registry or program? If yes, please provide the status of the project and the program to which it has been submitted.

 | [ ]  | [ ]  |  |
| 1. Have any GHG reductions associated with the project ever been registered with or claimed by another registry or program prior to registering with the Reserve?
	1. If yes and still an active project, you must complete and return a [Registry Project Transfer Attestation](https://www.climateactionreserve.org/how/program-resources/forms/) form.
 | [ ]  | [ ]  |  |

|  |
| --- |
| **Project Eligibility** |
| 1. Project description (please provide one to two paragraphs).

 |
| 1. Type of feedstock:

[ ]  Waste/By-Product Biomass[ ]  Purpose Grown |
| 1. Describe the known or anticipated feedstock for the project (refer to the Eligible Biochar Feedstocks List available here https://www.climateactionreserve.org/how/protocols/ncs/biochar/dev/):

 |
| 1. What is the anticipated end-use of the biochar associated with the project? Refer to the Eligible Biochar End Use List for more information.

 |
| 1. Describe any local, state, or federal laws, regulations, best management practices, or permitting requirements that apply to the project:

      |
| 1. Describe how project biochar will meet the protocol requirements for permanence as outlined in Section 3.5 of the protocol.

 |
| 1. Describe whether and how the project will remain in regulatory compliance at all phases of biochar production, according to Section 3.6 of the protocol. Note any relevant laws and or regulations that are applicable to the production process.

 |
| 1. Describe how the end uses for biochar under the project will meet the environmental safeguards outlined in Section 3.7 of the protocol and in the Eligible Biochar End Uses List.

 |
|  | **Yes** | **No** | **N/A** |
| 1. Is the anticipated feedstock on the Eligible Biochar Feedstocks List? Note that projects are only eligible to submit if the feedstock is on the Eligible Biochar Feedstocks list.
 | [ ]  | [ ]  | [ ]  |
| Please characterize the fate of project feedstocks in absence of a project  |
| * 1. For purpose-grown feedstocks:
		1. Describe how the biomass was determined to be considered from marginal cropland locations or from reclaimed mining sites?
 |
| * + 1. For the three years prior to its use for supplying biomass for biochar production under this protocol, were the biomass from sites used for either:
			1. the production of commodity crops
			2. underwent a land use change from a natural or native vegetative type,
			3. converted from a vegetation type with a high carbon-density?

If yes, please explain:  | [ ]  | [ ]  | [ ]  |
| * + 1. Does the harvesting of biomass result in either the loss of carbon in the cultivated crop that is not typically recovered by regrowth within a year or the depletion of soil organic carbon in the near-term? Refer to Section 3.4.4.1 of the protocol for more information.
 | [ ]  | [ ]  | [ ]  |
| 1. Has the biochar production facility produced biochar prior to the project’s start date?
	1. If yes, what is the maximum annual output of the production facility operations during the three years immediately prior to the project’s start date? Provide an estimate if this has not yet been determined.
 | [ ]  | [ ]  | - |
| 1. Is the project being implemented and maintained because of any law, statute, regulation, court order, or other legally binding mandate that requires the production and/or use of biochar?
	1. If yes, please explain:
 | [ ]   | [ ]  | - |
| 1. Is the project seeking enhancement payments, as described in Section 3.4.3 of the protocol?
	1. If yes, please explain.
 | [ ]  | [ ]  | - |
| 1. If the project involves field-based biochar production, will a safety plan be in place that addresses worker safety during operations?

If yes, please explain.  | [ ]  | [ ]  | [ ]  |
| 1. Additional information (if any):
 |

***End of form***