

Washington State Climate Commitment Act

Application for Listing a Reforestation U.S. Forest Offset Project

Form ECY 070-702



Publication Information

This document is available on the Department of Ecology's website at:
<https://apps.ecology.wa.gov/publications/summarypages/ECY070702.html>

Contact Information

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Date Application Received:	OPR Tracking Number:	Date Application Reviewed:

Section 1.0: Entity Applying For Listing

Is this form being submitted by the Offset Project Operator (OPO) or by the Authorized Project Designee (APD)

OPO APD

Notes:

- 1. The person completing this form should be an OPO/APD Employee
- 2. If the APD is submitting the form, the OPO should submit the form “Designation of Authorized Project Designee” simultaneously

Name of Person Completing Form:	Organization, if applicable :		
Date Form Completed:	Phone Number:	Email Address:	
Mailing Address:	City:	State:	Zip:
Physical Address: <input type="checkbox"/> Same as Above	City:	State:	Zip:

Section 2.0: Offset Project Information

Offset Project Name:

Offset Project Commencement Date:

First Reporting Period Start Date:

First Reporting Period End Date:

Provide an explanation and justification for the commencement date. Specify the action(s) that identify the offset project commencement date:

Provide the physical address of the project site (if available):

Section 3.0: OPO/APD Information

Section 3.1 OPO

OPO Name:	OPO CITSS ID#:	
Name of Person Completing Form:	Organization, if applicable :	
Date Form Completed:	Phone Number:	Email Address:

Section 3.2 APD

No APD

APD Name:		APD CITSS ID#:	
Mailing Address:	City:	State:	Zip:
Contact Person:	Phone Number:	Email Address:	

Section 3.3 Technical Consultant (if applicable)

No Technical Consultant

Technical Consultant Name:		Technical Consultant CITSS ID#:	
Mailing Address:	City:	State:	Zip:
Contact Person:	Phone Number:	Email Address:	

Section 4.0: Land Ownership

- A.** Is the Offset Project Operator (OPO) the owner in fee for the Project Area? Further documentation is required for all projects. Submit as attachment labeled "Attachment A." See Section 10 of this listing document for more information.

Yes

No

If no, explain how the entity identified as the OPO has the right to undertake and list the project:

- B.** List the name and mailing address of all Forest Owners. This includes owners in fee as well as third parties with existing property interests within the Project Area that affect the trees and standing timber located in the Project Area (e.g. mineral rights, timber rights, easements, right of way, leases, etc.)

- C.** Does the offset project occur on public or private lands? If the project occurs on public lands, proceed to questions E1 and E2 below. Otherwise, skip to Question F. Further documentation is required if project occurs on public lands. Submit as attachment label "Attachment B." See Section 10 of this listing document for more information.

Private

Public

C.1 Describe the public process that has been used to approve forest management activities and baseline.

C.2 Describe the documentation being submitted with this listing document demonstrating approval of planned forest management activities and baseline.

D. Will the project employ a Qualified Conservation Easement (QCE)? If employing a QCE, proceed to questions D1, D2, and D3. Otherwise, skip to question E. Supporting documentation for a QCE is required. Submit as attachment labeled "Attachment B". See Section 10 of this listing document for information

QCE

Not a QCE

D.1 Date that the QCE was or will be recorded. _____

D.2 Will the project take place in a state that requires third-party beneficiaries to sign the easement (i.e. to "accept and record acceptance"), such as Arizona, Pennsylvania, or West Virginia?

Yes

No

D.3 Provide the terms within the easement that affect forest management.

E. Does the offset project occur on any of the following categories of land?
(check all that apply)

- “Tribal Lands” as defined in RCW 70A.65.010(65)
- Land that is owned by a Tribe and/or subject to an ownership or possessory interest of a Tribe
- None of the above

If “none of the above,” skip to Section 5. Otherwise, proceed to questions E1 and E2.

NOTE: Further documentation is required for projects occurring on land listed in the first two categories. Submit supporting documents as attachments labeled “Attachment C.” See Section 10 of this listing document for more information.

E.1 Has the Tribe entered into a written agreement, negotiated on an individual basis between Ecology and the tribal government, that establishes a dispute resolution process and/or other compliance mechanisms in order to ensure the enforceability of all program requirements applicable to the tribe in its role as the owner of land on which an offset project is located, as required by WAC 173-446-520(3)(e)?

E.2 Describe the ownership and/or possessory interest(s) the tribe has in the land within the Project Area.

Section 5.0 Offset Project Area

Latitude of Offset Project Location:

Longitude of Offset Project Location:

Project Total Acreage:

- A.** Identify the assessment area (or assessment areas, if project crosses more than one) that contain Project Area lands and list the acreage of project lands within each assessment area.

- B.** Identify the governing jurisdiction(s) applicable to Project Area.

- C.** Describe how the Project Area was determined.

- D.** Describe the existing land cover, and land use of the Project Area

E. Describe the forest vegetation types within the Project Area boundary.

F. Describe the site classes within the Project Area boundary.

G. Describe the land pressures and climate zone/classification applicable to the Project Area.

H. Describe the historical land uses, current zoning, and projected land use within the Project Area and surrounding areas.

I. Describe generally the forest conditions within the Project Area, including species composition, age class distribution, and management history.

Section 6.0 Offset Project Eligibility

A. Which of the following Reforestation Project land eligibility requirements does the project meet?

Less than 10 percent tree canopy cover for a minimum of 10 years

Subject to a Significant Disturbance that has removed at least 20 percent of the land's above-ground live biomass

B. Provide an explanation of how the project meets one of the requirements in Question A at the time of offset project commencement. Explanation should include a description of why the canopy cover has been below 10% or what Significant Disturbance occurred.

C. For projects that occur on land that has undergone a recent significant disturbance ONLY:

C.1 Indicate the appropriate Scenario Number from Appendix E, Table E.1 of the Compliance Offset Protocol U.S. Forest Projects, June 25, 2015 that corresponds with the characteristics of the project and demonstrates eligibility (this table is copied at the end of this document)

C.2 Describe the historical land use of the land indicating that the project will occur on land upon which the Forest Owner(s) has not historically engaged in or allowed timber harvesting.

D. Provide a listing of laws, statutes, regulations or other legal mandates that would encourage or require reforestation within the Project Area.

E. Indicate how the offset project meets (or will meet) the definition of Natural Forest Management per Table 3.1 in the Compliance Offset Protocol U.S. Forest Projects, June 25, 2015. Supporting documentation is required. Submit as attachment labeled "Attachment F". See below and Section 10 of this listing document for more information.

E.1 Native species. Will the project consist of at least 95% native species based on the stems per acre of live trees?

Yes

No

E.2 Composition of native species: Will the Reforestation Project result in a mixture of species such that no single species' prevalence in terms of stems per acre exceeds the percentage value of standing live carbon shown under the head 'Species Diversity Index' in the Assessment Area Data File?

Yes

No

a. Where seed is unavailable, physical site characteristics are limiting, or project is based on natural regeneration: Will or have you provided a written statement from the government agency in charge of forestry regulation in the state where the project is located stipulating that seed is unavailable, that the physical site characteristics are limiting, or that the Reforestation Project is based on natural regeneration?

Yes

No

E.3 Distribution of age classes/sustainable management:

- a. If commercial harvesting is either planned or ongoing within the Project Area, select one of the following options demonstrating sustainable long term harvesting practices. This applies to all of the forest landholdings of the Forest Owner(s).

Not applicable; no commercial harvesting is occurring within the Project Area.

Third party certification under the Forest Stewardship Council, Sustainable Forestry Initiative, or Tree Farm System, whose certification standards require adherence to and verification of harvest levels which can be permanently sustained over time.

Adherence to a renewable long-term management plan that demonstrates harvest levels which can be permanently sustained over time and that is sanctioned and monitored by a state or federal agency.

Employ uneven-aged silvicultural practices and maintain canopy retention averaging at least 40% across the forest, as measured on any 20 acres within the entire forestland owned by the Forest Owner, including land within and outside of the Project Area (areas impacted by Significant Disturbance may be excluded from this test)

- b. On a watershed scale up to 10,000 acres (or the Project Area, whichever is smaller), projects must maintain, or make progress toward maintaining, a maximum of 40% of the project's forest lands in ages that are less than 20 years old. (Areas impacted by Significant Disturbance are exempt from this test until 20 years after reforestation of such areas). Does the acreage within this project meet this requirement?

Yes

No

Structural elements (standing and lying dead wood): Does the project currently meet the standing dead tree carbon stock requirement?

Yes

No

- F. Is this project being implemented and conducted as the result of any law, statute, regulation, court order, or other legally binding mandate?

Yes

No

G. Will the offset project employ rotational harvesting of reforested trees during the first 30 years of the project's life (excluding harvesting needed to prevent or reduce and imminent threat of disease)?

Yes

No

H. Will the offset project employ rotational harvesting of pre-existing live trees during the first 30 years of the project's life (excluding harvesting needed to prevent or reduce and imminent threat of disease)?

Yes

No

I. Has a commercial harvest of healthy live trees occurred within the Project Area 10 years prior to project commencement or since the occurrence of a Significant Disturbance, whichever period is shorter?

Yes

No

J. Describe the management activities that will lead to increased carbon stocks in the Project Area, compared to the baseline.

K. Will the offset project employ broadcast fertilization?

Yes

No

L. Does the offset project take place on land that was part of a previously listed and verified Forest Offset Project on any registry or program?

Yes

No

L.1 Was the previous Forest Offset Project terminated due to an Unintentional Reversal?

Yes

No

Section 7.0 Carbon Stock Inventory

Note that Reforestation Projects as qualified under section 5.1.1 of the Compliance Offset Protocol U.S. Forest Projects, June 25, 2015 may defer answering the items marked with an asterisk until the second site-visit verification.

- A.** Provide a general description of the inventory methodology to be used to quantify carbon stocks for each required carbon pool in the forest project’s offset boundary. The inventory methodology must describe the information required in Appendix A (b) of the Compliance Offset Protocol U.S. Forest Projects, June 25, 2015.

RF-1 Standing Live:	
RF-2 Shrubs and Herbaceous understory:	
RF-3 Standing Dead:	
RF-6 Soil (if applicable):	
RF-7 Carbon in in-use forest products:	
RF-8 Forest product carbon in landfills (if applicable)	
RF-9 Biological emissions from site preparation:	
RF-10 Mobile combustion emissions from site preparation	
RF-13 Biological emissions from clearing of forestland outside of the Project Area:	
RF-17 Biological emissions from decomposition of forest products:	

B. Describe the calculation methodologies to be used to determine metric tons per acre for each of the carbon pools included in the Offset Project Data Report.

RF-1 Standing Live:	
RF-2 Shrubs and Herbaceous understory:	
RF-3 Standing Dead:	
RF-6 Soil (if applicable):	
RF-7 Carbon in in-use forest products:	
RF-8 Forest product carbon in landfills (if applicable)	
RF-9 Biological emissions from site preparation:	
RF-10 Mobile combustion emissions from site preparation	
RF-13 Biological emissions from clearing of forestland outside of the Project Area:	
RF-17 Biological emissions from decomposition of forest products:	

C. Provide a summary of the inventory of carbon stocks for each carbon pool.

RF-1 Standing Live:	
RF-2 Shrubs and Herbaceous understory:	
RF-3 Standing Dead:	
RF-6 Soil (if applicable):	
RF-7 Carbon in in-use forest products:	
RF-8 Forest product carbon in landfills (if applicable)	
RF-9 Biological emissions from site preparation:	
RF-10 Mobile combustion emissions from site preparation	
RF-13 Biological emissions from clearing of forestland outside of the Project Area:	
RF-17 Biological emissions from decomposition of forest products:	

D. Provide a summary of the inventory confidence statistics

E. Provide the calculation of the offset project's reversal risk rating and expected contribution to the Forest Buffer Account

Section 8.0 Offset Project Baseline

A. Provide a qualitative characterization of the baseline conditions. Include an assessment of the likely vegetative conditions and activities that would have occurred in the absence of the project, taking into consideration any laws, statutes, regulations, or other legal mandates that would encourage or require reforestation on the Project Area. Include an assessment of the commercial value of trees within the Project Area over the next 30 years.

B. Describe the project’s modeling plan, following the requirements and methods in Appendix B(h) of the Compliance Offset Protocol U.S. Forest Projects, June 25, 2015.

C. Estimate the project’s baseline onsite carbon stocks and provide a qualitative description. Explain any annual changes in baseline carbon stocks over time.

D. Identify the approved growth model that will be used for the project.

E. Provide an estimate of carbon that will be stored long-term in harvested wood products in the baseline

Section 9.0 Additional Questions

- A.** Have any lands within the Project Area ever been listed or registered with an offset project registry or program in the past?

Yes No

If answered “yes” above, identify the registry or program and provide details on the issued credits below:

Registry/Program:	Reporting Period(s):
Vintage(s):	Number of Credits Issued:

- B.** Have greenhouse gas emission reductions or removal enhancements associated with lands within the Project Area been credited or claimed for the purpose of greenhouse gas mitigation or reduction goals, where in a voluntary or regulatory context?

Yes No

If answered “yes” above, identify the registry or program and provide details on the issued credits below:

Registry/Program:	Reporting Period(s):
Vintage(s):	Number of Credits Issued:

Section 10.0 Attachments

- A.** If the answer to Section 4.A is “yes,” provide documentation (e.g. deed of trust, title report, etc.) showing the OPO’s ownership interest in the property and its interest in the trees and standing timber on the property. If the answer to Section 4.A is “no,” provide documentation supporting the explanation of the OPO’s right to undertake and list the project.
- B.** If the answer to Section 4.A is “public,” provide documentation demonstrating the explicit approval of the offset project’s management activities and baseline including any public vetting processes necessary to evaluate management and policy decisions concerning the offset project.
- C.** If a Qualified Conservation Easement (QCE) has been recorded, provide a copy. The listing information contained in this form and the documents attached to it will eventually be submitted Ecology so submitting a copy of the QCE as an attachment to this listing fulfills the requirement in Section 7.1.1.1(a)(20) of the Compliance Offset Protocol U.S. Forest Projects June 25, 2015 to provide Ecology a copy.
- D.** If the project is located on one of the categories of Tribal land listed in Section 4(F), provide documentation demonstrating that the land within the Project Area meets the definition of “tribal lands” as set forth in RCW 70A.65.010(65) or documentation of the ownership and/or possessory interest(s) the tribe has in the land within the Project Area. Also, provide documentation that demonstrates that the Tribe has entered into a written agreement, negotiated on an individual basis between ecology and the tribal government, that establishes a dispute resolution process and/or other compliance mechanisms in order to ensure the enforceability of all program requirements applicable to the tribe in its role as the owner of land on which an offset project is located, as required by WAC 173-446-520(3)(e).

- E.** Provide descriptions and a georeferenced GIS shapefile(s) of the Project Area including:
- a.** Governing jurisdictions and latitude/longitude coordinates (shapefile only)
 - b.** Public and private roads (shapefile only)
 - c.** Towns (shapefile only)
 - d.** Major watercourses (4th order or greater), water bodies, and watersheds (shapefile only)
 - e.** Topography (shapefile only)
 - f.** Townships, ranges, and sections (shapefile only)
 - g.** Existing land cover and land use (description with optional shapefile)
 - h.** Forest vegetation types (description with optional shapefile)
 - i.** Site classes (descriptions with option shapefile)
 - j.** Land pressures and climate zone/classification (description with optional shapefile)
 - k.** Historical land uses, current zoning, and projected land use within the Project Area (description with optional shapefile)
- F.** Provide additional information on how the project satisfies the Natural Forest Management Criteria set forth in table 3.1 of Section 3.1(a)(1).
- G.** Attach a matrix documenting any and all legal constraints affecting forest management in the project boundary. Matrix must include:
- a.** A description of each constraint
 - b.** The applicable geographic range for each constraint
 - c.** The local, state, or federal agency associated with each constraint
 - d.** A narrative describing the effect of the constraint on forest management
 - e.** A description of the modeling used to implement the constraint
- H.** Attach a graph portraying the baseline onsite carbon stocks with time depicted on the x-axis and metric tons CO₂e depicted on the y-axis that meets the requirements of Section 7.1.1(a)(29)
- I.** Attach a diagram of the baseline incorporating all required carbon stocks.

Section 11.0: Attestations and OPO Signature

I certify under penalty of perjury under the laws of the State of Washington the GHG reductions and/or GHG removal enhancements for the following offset project will be measured in accordance with the CARB Compliance Offset Protocol for U.S. Forest Projects, June 25, 2015, and all information required to be submitted to Ecology is true, accurate, and complete:

Yes

No

Project Name:

From
Crediting Period Start Date:

To
Crediting Period End Date:

Initial

I understand I am voluntarily participating in the Washington Cap-and-Invest Program, and by doing so, I am now subject to all regulatory requirements and enforcement mechanisms of this program and subject myself to the jurisdiction of Washington as the exclusive venue to resolve any and all disputes arising from the enforcement of provisions in Chapter 173-446 WAC. I expressly consent to regulation by Ecology and the jurisdiction of the courts and administrative tribunals of the state of Washington with respect to any judicial or administrative enforcement action commenced by Ecology to ensure compliance with the requirements of chapter 70A.65 RCW and chapter 173-446 WAC.

Initial

For federally recognized tribes who elect to participate as offset project operators pursuant to RCW 70A.65.090(5), the following attestation may be submitted in lieu of the attestation required by (b)(iii) of this subsection: “I understand I am voluntarily participating in this program. The tribal government on whose behalf I am authorized to make this submission has entered into a written agreement, negotiated on an individual basis between ecology and the tribal government, that establishes a dispute resolution process and/or other compliance mechanisms in order to ensure the enforceability of all program requirements applicable to the tribe in its role as an offset project operator.

Initial

I understand that the offset project activity(ies) and implementation of the offset project must be in accordance with all applicable local, regional, state, and national environmental and health and safety laws and regulations that apply in the jurisdiction in which the offset project is located. I understand that offset projects that are not in compliance with the requirements of Chapter 173-446 WAC are not eligible to receive Ecology offset credits or registry offset credits for GHG reductions and GHG removal enhancements.

Initial

In signing this form, I certify under penalty of perjury of the laws of Washington that the information contained in this form is true, accurate, and complete. I further certify that I am an Account Representative of the Offset Project Operator (OPO).

Signature:	Printed Name:
Title:	Date:

Background for Application of Reforestation U.S. Forestry Project

Washington state's Cap-and-Invest regulation describes the requirements and process for an Offset Project Operator (OPO) or Authorized Project Designee (APD) to list an offset project with an approved Offset Project Registry. This form is designed to help an OPO or APD fulfill the requirements of Washington's Cap-and-Invest Regulation and the Compliance Offset Protocol U.S. Forest Projects, June 25, 2015, for listing an offset project. The U.S. Forest protocol designates three project types: Avoided Conversion, Improved Forest Management, and Reforestation. The information in this form should be submitted to the approved Offset Project Registry with which the OPO or APD would like their offset project listed.

Where to Submit Information Contained in This Form

Please complete the information on the form using your computer. Then either add an electronic signature to the form or print, sign, and scan the form. The completed and signed information and all supporting documentation should be submitted to the appropriate Offset Project Registry.

Detailed Instructions for Application of and Reforestation U.S. Forestry Project

Section 1.0 Entity Applying for Listing:

- Indicate whether the Offset Project Operator (OPO) or Authorized Project Designee (APD) is submitting the information for project listing.
- Washington's Cap-and-Invest Regulation requires that the OPO and, if applicable, the APD must register with Ecology for the Cap-and-Trade Program prior to listing a project. It also requires that neither the OPO nor APD is subject to any Holding Account restrictions imposed as part of an enforcement action. To register with Ecology, please visit the website for Compliance Instrument Tracking System Services (CITSS): <https://www.wci-citss.org/>
- List the name, organization, phone number, and email address of the person submitting the information. This person should be an employee of the OPO or APD, whichever entity is making the submission. The person submitting the information need not be the same person as the contact person listed for the OPO or APD in Section 3 and also need not be the person signing the form in Section 4.
- The person submitting the information should indicate the date the form is completed.

Section 2.0 Offset Project Information:

- Provide the name and physical address (if available) for the offset project. Indicate the offset project commencement date and the start and end dates of the first reporting period; approximations are acceptable if precise dates are unknown.
- Project commencement for the Reforestation Project is identified as the date on which the Project Area is either committed to continued forest management and protection through recording a conservation easement with a provision to maintain the Project Area in forest cover or transferred to public ownership.

Section 3.0 OPO/APD Information:

- Enter contact information for the OPO and APD requesting the offset project listing. Every offset project will have an OPO. Every project will have an OPO. If an offset project does not have an APD or Technical Consultant, please mark the box indicating the offset project does not have an APD or Technical Consultant and leave the remaining fields blank.
- For both the OPO and, if applicable, the APD and Technical Consultant, enter the entity's name, its CITSS ID number, its mailing address, and the name, phone number, and e-mail of a contact person for the entity. DO NOT PROVIDE THE OPO's or APD's CONFIDENTIAL CITSS ACCOUNT NUMBER, which begins with the CITSS ID number followed by a hyphen and more numbers.

Section 4.0 Land Ownership

- This part includes questions regarding land ownership and property interests.
- Further documentation is required based on the responses to some questions. See Section 10 of this listing form for more information on the precise requirements.

Section 5.0 Offset Project Area

- This part asks for qualitative descriptions of the offset Project Area.
- Maps are required to complement the descriptions provided in this part. See Section 10 of this listing form for more information on the precise requirements.

- Subchapter 2.1 of the Compliance Protocol U.S. Forest Projects, June 25, 2015 states:
 - The project area for a reforestation project:
 - May have boundaries that are not finalized until completion of its second full verification. The boundary that is set shall be the Project Area boundary for the duration of the project provided that:
 - All lands including in the project area were initially included in the project area during listing; and
 - The project has elected to defer its initial inventory until the second full verification
 - Projects that are eligible for deferring finalizing the Project Area boundaries must still answer each question and provide the accompanying shapefile(s) of the Project Area as it conceived at the time of listing.
 - Assessment areas shall be determined by referencing the Assessment Area Data File developed by California’s Air Resource Board (CARB), available on CARB’s website: <https://ww2.arb.ca.gov/our-work/programs/compliance-offset-program/compliance-offset-protocols/us-forest-projects/2015>

Section 6.0 Offset Project Eligibility

- The questions in this part are designed to facilitate the determination of project eligibility for Reforestation.
- When a requirement is not applicable to the project being listed, select the “N/A” (Not Applicable) checkbox next to the requirement so that it is clear that the question was no inadvertently left unanswered.
- Details on the eligibility requirements for Reforestation Projects can be found in sections 2.1, 3.1, and Appendix E of the Compliance Offset Protocol U.S. Forest Projects, June 25, 2015.
- Details on the Natural Forest Management criteria can be found in Table 3.1 in the Compliance Offset Protocol U.S. Forest Projects, June 25, 2015.

Section 7.0 Carbon Stock Inventory

- Projects are not required to have completed a full carbon stock inventory at the time of listing, but OPOs/APDs should be familiar with Appendix A and have a plan for how they will meet the requirements therein. Therefore, a general description of the project’s inventory methods and procedures, consistent with the requirements of Appendix A(b), is required at the time of listing. Ecology recognizes that some information provides will be preliminary and based on best estimates. If the project’s inventory methodology changes between the time of listing and submission of the first OPDR, this should be reported as a change to the information submitted at project listing when submitting the first OPDR.

- Reforestation Projects as qualified in section 5.1.1 of the Compliance Offset Protocol U.S. Forest Projects, June 25, 2015 may defer providing the items marked with an asterisk until the second site-visit verification. If deferring, check the corresponding box for each item where a submission is being deferred.
- Subchapter 5.1 of the Compliance Offset Protocol U.S. Forest Projects, June 25, 2015 outlines the approved quantification methodologies for Reforestation Projects. Further details on completing a forest project carbon inventory can be found in Appendix A of the protocol.
- Follow the steps in Appendix D of the Compliance Offset Protocol U.S. Forest Projects, June 25, 2015 to quantify the project's reversal risk rating.
- The project's expected contribution to the Forest Buffer Account is determined annually based on the project's risk of reversal and is calculated by multiplying the project specific reversal risk rating by the total net GHG reductions/removals achieved by the project. An approximation of the contribution of the Forest Buffer Account is acceptable.

Section 8.0 Offset Project Baseline

- Projects are not required to have a finalized baseline at the time of listing, but OPOs/ APDs should be familiar with Appendix B and have a plan for how they will meet the requirements therein. A completing modeling plan reflecting the requirements in Appendix B(h) is therefore required at the time of listing. Ecology recognizes that some information will be preliminary or based on best estimates. If the project's modeling plan or baseline estimates change between the time of listing and submission of the first OPDR, this should be reported as a change to the information submitted at project listing when submitting the first OPDR.
- Reforestation Projects as qualified in Section 5.1.1 of the Compliance Offset Protocol U.S. Forest Projects, June 25, 2015 may defer providing the items marked with an asterisk until the second site-visit verification. If deferring, check the corresponding box for each item where a submission is being deferred.
- Subchapter 5.1 of the Compliance Offset Protocol U.S. Forest Projects, June 25, 2015 outlines the approved quantification methodologies for Reforestation Projects. Further details on modeling carbon stocks can be found in Appendix B of the Protocol.
- A diagram and graph are required to complement the descriptions provided in the part. See Section 10 of this listing form for more information on the precise requirements.

Section 9.0 Additional Questions

- Answer both questions. If the answer to either question is "yes," identify the registry or program and provide details on the issued credits in the space provided.

Section 10.0 Attachments

- Provide each attachment on a separate sheet of paper and submit along with the completed application for listing.
- To aid with tracking each attachment, it is recommended that the attachments are labeled to correspond with the letter in Section 10 that they refer to (e.g. “Attachment B”).
- Reforestation Projects as qualified in Section 5.1.1 of the Compliance Offset Protocol U.S. Forest Projects, June 25, 2015 may defer providing the items marked with an asterisk until the second site-visit verification. If deferring, check the corresponding box for each item where a submission is being deferred.
- When an attachment is not applicable to the project being listed, select the “N/A” (Not Applicable) checkbox next to the requirement so that it is clear that the attachment was not inadvertently left off.

Section 11.0 Attestations and OPO Signatures

- Washington’s of the Cap-and-Invest Regulation requires three attestations for listing an offset project. The required attestations are provided in this section. The person signing the form should initial each attestation (no typed or printed initials).
- The first attestation requires the applicant to provide the offset project name and the start and end dates of the crediting period to complete the statement. The offset project name should match the name entered in Section 2. The dates for the Offset Project’s crediting period must also be provided. Please note that the dates provided in the attestation are for the crediting period, not for the first reporting period provided in Section 2. The crediting period dates may be approximate if precise dates are not known.
- The individual signing the document must be registered in CITSS as the OPO’s Primary Account Representative or Alternate Account Representative. The individual signing the document may be an APD employee and/or representative; but to sign the document, the individual must be an Account Representative on the OPO’s CITSS account.
- Please provide the individual’s signature, printed name, corporate title, and date signed.

U.S. Forest Projects Protocol June 25, 2015

Appendix E. Reforestation Project Eligibility

Reforestation projects on lands that have undergone a significant disturbance must assess their eligibility using the standardized approach presented in this appendix to determine whether reforestation activities are likely to be “business as usual” based on the net present value for the timber expected to be produced from reforestation.

A reforestation project is considered “business as usual” if the net present value for expected timber is \$0 or more.

To determine whether a reforestation project is eligible, perform the following steps:

1. Identify whether site preparation costs are high or low:
 - a. Site preparation costs are high if:
 - Competing species management (including mechanical removal and/or use of herbicides) has been or will be conducted on 50 percent or more of the project area; or
 - Soil ripping has occurred or will occur on more than 50 percent of the project area.
 - b. Site preparation costs are low for all other projects.
2. Identify the value of harvested products (high, medium, low, or very low) corresponding to the project’s assessment area from the Assessment Area Data File associated with this protocol version available from the Forest Offset Protocol Resources section of ARB’s website.
3. Identify the standard rotation length for the project’s assessment area, from the Assessment Area Data File associated with this protocol version available from the Forest Offset Protocol Resources section of ARB’s website.
4. Identify the site class category for the project area. The category must be consistent with the stated site class provided at time of listing. Projects with mixed site classes must round to the nearest site class category based on a weighted average.
5. Site classes I and II are classified as ‘higher’.
6. Site classes III, IV, and V are classified as ‘lower’.
7. Determine whether the forest project is eligible according to the identified site preparation costs, value Table E.1. Determination of Reforestation Project Eligibility

High Site Preparation Costs

Value of Harvested Products	Rotation Length	Site Class	Eligibility	Scenario #
High	Short, Medium, or Long	Higher	Not Eligible	1
		Lower	Not Eligible	2
	Extremely Long	Higher	Eligible	3
		Lower	Eligible	4
Medium	Short or Medium	Higher	Not Eligible	5
		Lower	Eligible	6
	Long	Higher	Not Eligible	7
		Lower	Eligible	8
	Extremely Long	Higher	Eligible	9
		Lower	Eligible	10
Low	Short	Higher	Not Eligible	11
		Lower	Eligible	12
	Medium, Long, or Extremely Long	Higher	Eligible	13
		Lower	Eligible	14
Very Low	Short, Medium, Long, or Extremely Long	Higher	Eligible	15
		Lower	Eligible	16

Low Site Preparation Costs

Value of Harvested Products	Rotation Length	Site Class	Eligibility	Scenario #
High	Short or Medium	Higher	Not Eligible	17
		Lower	Not Eligible	18
	Long or Extremely Long	Higher	Not Eligible	19
		Lower	Eligible	20
Medium	Short or Medium	Higher	Not Eligible	21
		Lower	Not Eligible	22
	Long	Higher	Not Eligible	23
		Lower	Eligible	24
	Extremely Long	Higher	Eligible	25
		Lower	Eligible	26
Low	Short	Higher	Not Eligible	27
		Lower	Not Eligible	28
	Medium	Higher	Not Eligible	29
		Lower	Eligible	30
	Long or Extremely Long	Higher	Eligible	31
		Lower	Eligible	32
Very Low	Medium, Long, or Extremely Long	Higher	Eligible	33
		Lower	Eligible	34
	Short	Higher	Not Eligible	35
		Lower	Not Eligible	36