VCS JNR Program Description Template

This template is for the development of jurisdictional REDD+ programs (which include jurisdictional baselines). This template must be used by jurisdictional proponents seeking registration of jurisdictional programs applying Scenario 2 or 3, in accordance with the VCS JNR Requirements. *The* VCS JNR Baseline Description Template *must be used by jurisdictional proponents seeking registration of jurisdictional baselines only, under Scenario 1.*

Where Scenario 2 is applied, only information relating to the jurisdictional program should be captured; information relating to nested lower-level jurisdictions and projects should be captured in separate JNR program description(s) or project description(s), respectively.

Instructions for completing the JNR program description:

TITLE PAGE: All items in the box at the bottom of the title page must be completed using Arial 10pt, black, regular (non-italic) font. This box must appear on the title page of the final document. The JNR program description may also feature the jurisdictional REDD+ program title, preparer's name and logo more prominently on the title page, using the format below (Arial 24pt and Arial 11pt, black, regular font).

JNR PROGRAM DESCRIPTION: Instructions for completing the JNR program description can be found under the section headings in this template. All instructions must be followed. Instructions relate back to the rules and requirements set out in the JNR Requirements, VCS Standard and accompanying program documents. As such, this template must be completed in accordance with such documents, and the preparer will need to refer to the VCS program documents in order to complete the template. It is also expected that relevant guidance is followed. Note that the instructions in this template are intended to serve as a guide and do not necessarily represent an exhaustive list of the information the preparer should provide under each section of the template.

All supporting documentation (eg, GIS maps, spreadsheets) should be attached in annexes.

All sections must be completed using Arial 10pt, black, regular (non-italic) font. Where a section is not applicable, same must be stated under the section (the section must not be deleted from the final document).

All instructions, including this introductory text, should be deleted from the final document.

JNR PROGRAM TITLE

Logo (optional)

Document Prepared By (individual or entity)

Jurisdictional REDD+ Program Title	*Name of jurisdictional program*
Version	*Version number of this document*
Date of Issue	*DD-Month-YYYY this version of the document issued*
Scenario	*Indicate whether Scenario 2 or 3*
Nested Elements	*Indicate whether the jurisdictional program will allow registration of new lower-level jurisdictions or projects (Scenario 2 only)*
Prepared By	*Individual or entity that prepared the document*
Contact	*Physical address, telephone, email, website*

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1 JURISDICTIONAL REDD+ PROGRAM DETAILS

1.1 Summary Description of the Jurisdictional REDD+ Program

Provide a summary description of the jurisdictional REDD+ program to enable an understanding of the nature of the jurisdictional program and its implementation, including the following (no more than three pages):

- *Type of jurisdiction (ie, national or subnational, how many levels below national level).*

- *Scenario followed (2 or 3).*

- *The location of the jurisdiction.*

- *UNFCCC REDD+ activity categories included in the jurisdictional program (ie, avoided emissions from deforestation and/or degradation, carbon stock enhancement).*

- *REDD+ strategies, policies or measures expected to generate GHG emission reductions and/or removals in the jurisdiction.*

- *Relevant REDD+ institutions established.*

- *Where Scenario 2 is applied, whether the jurisdictional proponent will seek to credit emission reductions and/or removals generated outside of projects or lower-level jurisdictions.*

- *Forthcoming nested activities (projects and lower-level jurisdictions), including registered nested activities to be grandparented and nested activities under development, where known. Where registered, identify GHG program and relevant ID number of nested activity.*

- *Quantified jurisdictional baseline GHG emission reductions and/or removals.*

- *An estimate of annual average and total GHG emission reductions and/or removals (optional).*

1.2 Jurisdictional Proponent

Provide contact information and roles/responsibilities for the jurisdictional proponent(s). Copy and paste the table as needed.

Organization name	
Contact person	
Title	
Address	
Telephone	
Email	

1.3   Other Entities Involved in the Jurisdictional REDD+ Program

Provide contact information and roles/responsibilities for any implementing partners involved in the development of the jurisdictional REDD+ program (including but not limited to implementation, management and monitoring of the program over its crediting period). Copy and paste the table as needed.

Organization name	
Role in the program	
Contact person	
Title	
Address	
Telephone	
Email	

1.4   Program Start Date

Indicate, and provide justification for, the program start date, specifying the day, month and year.

1.5   Program Crediting Period

Indicate the program crediting period, specifying the day, month and year for the start and end dates and the total number of years.

1.6   Estimated GHG Emission Reductions and/or Removals

Indicate the estimated annual GHG emission reductions and/or removals (ERRs) for the program crediting period. Completion of this section is optional (ie, the information may be considered as program sensitive information).

Years	Estimated GHG emission reductions and/or removals (tCO$_2$e)
Year A (eg, 2014)	
Year B	
Year C	
Year...	
Total estimated ERRs	
Total number of crediting years	
Average annual ERRs	

1.7 Jurisdiction Location and Geographic Boundaries

Indicate the jurisdiction's location and geographic boundaries, including information allowing the unique identification of the program (ie, name of jurisdiction, maps, geodetic coordinates, total area). A KML file may be submitted separately.

Indicate whether there are permitted gaps in the jurisdictional area and provide justification for these gaps.

Where the jurisdiction is subnational and its geographic boundaries are not aligned with the official administrative boundaries, provide relevant documented approval from the national government of the boundaries to be used by the jurisdictional program.

Indicate whether there is any difference between the geographic boundary of the jurisdictional baseline and the geographic boundary of the jurisdiction, and provide justification for this difference.

1.8 Conditions Prior to Program Initiation

Describe the conditions existing prior to program initiation, including the present and prior environmental conditions of the program area. Include, as appropriate, information on the climate, hydrology, topography, relevant historic conditions, soils, vegetation and ecosystems.

1.9 Approvals

Provide identification and contact information for any jurisdictional approval authorities established (see VCS document Program Definitions for definition of jurisdictional approval authority), including the body or agency that will be responsible for managing any relevant policies on leakage within the jurisdiction. Where relevant, letter(s) of no-objection or approval from higher-level jurisdiction should be included in annexes.

1.9.1 Nested Subnational Jurisdictions

Indicate whether the jurisdiction will allow new lower-level jurisdictions to be independently registered under the VCS Program and seek issuance of VCUs directly (ie, under Scenario 2).

Where lower-level jurisdictions are allowed to register and operate jurisdictional REDD+ programs and/or baselines, summarize any relevant requirements, including the procedure, for such jurisdictions to obtain approval or no-objection from the jurisdictional proponent.

1.9.2 Nested Projects

Indicate whether the jurisdiction will allow new projects to be independently registered under the VCS Program and seek issuance of VCUs directly (ie, under Scenario 2).

Where allowed, summarize any relevant requirements, including the procedure, for projects to obtain approval or no-objection from the jurisdiction (to register and operate).

1.10　Compliance with Laws, Statutes and Other Regulatory Frameworks

Identify and demonstrate compliance of the jurisdictional REDD+ program with all and any relevant local, regional and national laws, statutes and regulatory frameworks.

1.11　Ownership and Other GHG Programs

1.11.1　Program Ownership

With respect to those areas for which the jurisdictional proponent intends to seek VCUs, provide evidence of the jurisdictional proponent's rights to emission reductions and/or removals established by law, policy or regulation. Where no such law, policy or regulation exists, provide evidence of program ownership, determined in accordance with the VCS rules on program ownership.

Specify the physical boundaries of the areas for which the jurisdictional proponent intends to seek VCUs, if different from jurisdiction boundaries.

Document any law, policy or regulation that has been established governing rights to emission reductions and/or removals and any associated VCUs of any nested lower-level jurisdictions and/or projects.

1.11.2　Participation under Other GHG Programs

Indicate whether GHG emission reductions and/or removals from the jurisdictional REDD+ program will be rewarded under any other (ie, non-VCS) GHG program, including market and fund-based mechanisms; and whether the jurisdictional program has been registered, or is seeking registration under any such program(s). Where the jurisdictional program has been registered or approved under such program(s), provide identifying details and the registration number, where applicable.

Where applicable, demonstrate that net GHG emission reductions and/or removals, and any associated VCUs, generated by the jurisdictional program will not be double counted with other credits generated under such program(s).

1.12　Benefit Sharing Mechanism

Describe the internal allocation or benefit-sharing mechanism, where relevant. Where included, describe how the allocation mechanism adheres to transparency and stakeholder involvement requirements outlined in Section 2 below.

1.13　Program Sensitive Information

Indicate whether any sensitive information has been excluded from the public version of the JNR program description and describe the items to which such information pertains.

Note - Information related to the determination of the baseline scenario and monitoring of GHG emission reductions and/or removals cannot be considered program sensitive and must be provided in the public versions of the program documents.

2   SAFEGUARDS

Summarize how the jurisdictional REDD+ program has been developed and documented in a transparent manner and in consultation with relevant stakeholders. Include a description of the stakeholder consultations related to the design and implementation of the jurisdictional program, including the following:

- *Identify all of the relevant stakeholders consulted.*

- *Describe the manner in which the consultations occurred (including timing, methods used, input received and how this was considered).*

- *Summarize the outcomes of the consultations (eg, with regard to establishing rights of use, developing internal allocation system and leakage polices).*

List any national and subnational social and environmental safeguards requirements relevant to the design, implementation and evaluation of the jurisdictional REDD+ program, and demonstrate how the jurisdictional REDD+ program has addressed and respected safeguards in accordance with all of these requirements and all of the safeguards contained in Appendix 1 of Decision 1/CP.16 of the UNFCCC Cancun Agreements.

Describe the mechanism for handling and resolving grievances and disputes relating to the design, implementation and evaluation of the jurisdictional program.

Indicate whether additional standards (eg, REDD+ Social & Environmental Standards, Climate, Community & Biodiversity Standards, and/or Forest Stewardship Council) have been followed, and/or whether other tools and approaches developed by third parties (eg, the Forest Carbon Partnership Facility or UN-REDD Programme) have been used as guidance to meet safeguard requirements, including in the design of the stakeholder consultation process.

3   JURISDICTIONAL BASELINE DETAILS

3.1   Jurisdictional Baseline Start Date and Update Frequency

Indicate and provide rationale for the jurisdictional baseline start date, specifying the day, month and year.

Indicate with what frequency the jurisdictional baseline will be updated (5 to 10 years).

3.2   Previously Established Jurisdictional Baseline and/or Reduction Commitments

Indicate whether a baseline previously accepted and approved under the UNFCCC or another GHG program for domestic or international compliance will be used. Demonstrate that the previously established baseline is appropriately applied.

Indicate whether a higher-level jurisdictional baseline has been adopted. Where relevant, indicate whether any activities or pools not included in the higher-level baseline will continue as independent project or jurisdictional activities.

State any relevant commitments by the jurisdictional government (including NAMAs) to reduce GHG emissions or enhance carbon stocks within the jurisdiction that are not intended to be financed via market mechanisms, and demonstrate how the jurisdictional baseline takes these into account.

3.3 REDD+ Activities and Drivers of Deforestation and/or Degradation

Indicate which REDD+ activities (ie, avoided emissions from deforestation and/or degradation, carbon stock enhancement) are included in the jurisdictional REDD+ program and baseline.

Identify drivers of deforestation and/or degradation (which may include relative significance and location of drivers) and how these are addressed by jurisdictional program strategies, polices or measures expected to reduce emission reductions and/or removals. In addition, where carbon stock enhancement will be accounted for, identify any existing (baseline) forest carbon stock enhancement strategies, policies or measures. For each strategy, policy or measure, describe the following:

- *How it will achieve net GHG emission reductions and/or removals.*

- *Potential for leakage.*

3.4 Leakage Management

Describe the approach for addressing leakage both within and outside the jurisdiction including a description of the leakage management plan, and implementation of leakage and risk mitigation measures (for both domestic and international leakage).

Summarize any jurisdictional requirement(s) with respect to leakage from lower-level jurisdictions or projects, where the jurisdiction will allow these nested activities to be registered under the VCS Program and issued VCUs directly.

3.5 Program Boundary

Define the program boundary and identify the relevant carbon pools and GHG emissions sources for the jurisdictional baseline and program scenarios using the table below (including leakage, if applicable). Justify that the choice of pools and sources accounted for is conservative. Demonstrate that excluded pools or sources together do not represent more than 10 percent of total emissions and their exclusion is adequately justified. Add rows to the table to include additional sources, as needed.

Carbon pools/ sources	Gas	Included for which activities?	Justification/explanation
Aboveground tree or woody biomass	CO_2		
Aboveground non-tree or non-woody biomass	CO_2		
Belowground biomass	CO_2		
Litter	CO_2		
Dead wood	CO_2		
Soil organic carbon (including peat)	CO_2		
	CH_4		
Wood products	CO_2		

Where relevant, identify criteria and procedures by which relevant pools and sources may be deemed:

- *Conservative, to be excluded from jurisdictional level accounting.*

- *De minimis and/or conservative, to be excluded from nested lower-level jurisdictional or project-level accounting.*

In addition to the table, a diagram or map of the program boundary may be provided to show the physical locations of the various carbon pools/sources or activities (eg, peatland areas where soil carbon is included in accounting or leakage belt areas, where applied).

3.6 Description of Jurisdictional Baseline Method

3.6.1 Accounting Method

Indicate whether an activity-based or land-based accounting method is used.

3.6.2 Most Plausible or Conservative Jurisdictional Baseline Scenario

Provide a summary description of the method(s) used for determining alternative jurisdictional baseline scenarios (including at least the historical annual average and historical trend baseline scenarios), and explain whether and how the method(s) result in a transparent and credible baseline scenario selection.

Where the procedure involves several steps, describe how each step is applied and clearly document the outcome of each step. Explain and justify key assumptions, rationale and methodological choices. Provide all relevant references.

Justify and demonstrate the conservativeness of the historical reference period selected for the development of alternative baseline scenarios. Identify and justify any modelled adjustments to alternative baseline scenarios that reflect national or subnational circumstances.

3.6.3 Method for Quantification of Baseline and Program Emissions

Provide a summary description of the method(s) used to estimate baseline and program GHG emission reductions and/or removals for the selected baseline scenario for each included activity (eg, avoided emissions from deforestation and/or degradation or carbon stock enhancement). Include the main methodological steps, and explain and justify key assumptions, rationale and methodological choices. Provide all relevant references.

Indicate key documents, methodologies and/or jurisdictional REDD+ programs upon which the proposed method(s) is based. Identify any modules or tools to which the method(s) refers. Include information on author(s) of method(s), if desired.

3.6.4 Land Cover Maps

Identify the forest stratification and land use and land-use change (LULC) system used for creation of land cover maps.

Describe any unavoidable gaps in LULC maps classified as unknown *and describe the approach used to fill such gaps.*

Provide evidence that any forest areas systematically excluded from LULC map are unmanaged.

3.6.5 Excluded Forest Loss in Historical Reference Period

Identify any instances of forest loss (eg, large infrastructure projects, geological or weather-related impacts) in the historical reference period that are excluded from the calculation and projection of the rate of deforestation and associated GHG emissions in the baseline, including clearly identifying the associated geographic area and month and year of occurrence.

Demonstrate and justify that forest loss exceeds 1,000 hectares and is not likely to reoccur during the baseline period.

3.6.6 Large Unavoidable Infrastructure Projects

Identify any large unavoidable infrastructure projects that are included in the jurisdictional baseline and associated geographic area. Demonstrate and justify the following:

- *The committed forest loss is expected to exceed 1,000 hectares.*
- *The committed activity is included in official development plans and has received all approvals required for the activity to commence.*
- *The committed activity has already commenced or it can be demonstrated that at least 80 percent of required finances are in place.*

3.6.7 Large-Scale Commercial Deforestation

Identify whether large-scale commercial deforestation collectively exceeds 10 percent of historical deforestation in the historical reference period, and justify conclusions. Where applicable, demonstrate that large-scale commercial deforestation is separated out from all other deforestation.

3.6.8 Carbon Loss

Indicate the method(s) used to reliably establish the pattern of carbon loss over time. The method(s) should be scientifically sound, based on empirical evidence and not likely to overestimate early carbon losses.

4 QUANTIFICATION OF GHG EMISSION REDUCTIONS AND/OR REMOVALS

4.1 Baseline Emissions

Describe the procedures for quantification of the jurisdictional baseline GHG emission reductions and/or removals for the selected carbon pools and GHG sources and quantify the GHG emissions. Include all relevant equations, and explain and justify all relevant methodological choices (eg, with respect to selection of emission factors and default values).

4.2 Program Emissions

Describe the procedures for quantification of the jurisdictional REDD+ program GHG emission reductions and/or removals for the selected carbon pools and GHG sources, and (optionally) quantify the GHG emissions. Include all relevant equations, and explain and justify all relevant methodological choices (eg, with respect to selection of emission factors and default values).

4.3 Leakage

Describe the procedure, or reference an appropriate tool such as the VCS JNR Leakage Tool, for quantification of leakage emissions for the selected carbon pools and GHG sources, if applicable, and (optionally) quantify the emissions. Include all relevant equations, and explain and justify all relevant methodological choices (eg, with respect to selection of emission factors and default values).

4.4 Total GHG Emission Reductions and/or Removals

Describe the procedure for quantification of net GHG emission reductions and/or removals across the jurisdiction, including all relevant equations, as a function of jurisdictional baseline emissions, jurisdictional REDD+ program emissions and leakage, as follows:

$$NER_y = JBE_y - JPE_y - JLE_y$$

Where:

NER_Y = Net GHG emission reductions and/or removals in year y

JBE_Y = Jurisdictional baseline emission reductions and/or removals in year y

JPE_y = *Jurisdictional program emission reductions and/or removals in year y*

JLE_y = *Jurisdictional leakage emissions in year y*

Note that the ex-ante calculation need not be included at the time of validation, though the above procedures must be described. Where including the ex-ante calculation, provide an estimate of the baseline emissions (for length of current baseline period only), program emissions, leakage emissions (if applicable) and net GHG emission reductions and/or removals in the table below (optional).

Where including the ex-ante calculation, use estimates for data and parameters monitored. Document how each equation is applied, in a manner that enables the reader to reproduce the calculation. Provide example calculations for all key equations, to allow the reader to reproduce the calculation of estimated net GHG emission reductions and/or removals.

Year	Estimated JBE_Y (tCO$_2$e)	Estimated JPE_Y (tCO$_2$e)	Estimated JLE_Y (tCO$_2$e)	Estimated NER_Y (tCO$_2$e)
Year A				
Year B				
Year C				
Year...				
Total				

To determine the total GHG emission reductions and/or removals attributed to the jurisdiction, indicate the estimated GHG emission reductions and/or removals during same period by or for other programs or non-VCS projects encompassing the same jurisdictional boundary (ie, the same pools and sources), and for non-forestry projects (eg, fuel-efficient stoves), that are required to be deducted, using the equation and table below (optional).

Where Scenario 2 is followed, indicate the total GHG emission reductions and/or removals from nested lower-level jurisdictions and projects (optional). Regardless of whether such nested activities have or have not already been verified for years that overlap with the jurisdictional program, the net GHG emission reductions and/or removals from such activities should be subtracted.

$$X_Y = NER_y - OP_y - NF_y - NA_y$$

Where:

X_Y = *Total GHG emission reductions and/or removals attributed to the jurisdiction in year y (ie, not including nested lower-level jurisdictions or projects)*

NER_y = *Net GHG emission reductions and/or removals in year y (from above table)*

OP_y = *GHG emission reductions and/or removals by other programs or non-VCS projects in year y*

NF_y = *GHG emission reductions and/or removals by non-forestry activities in year y*

NA_y = *Nested activity (lower-level jurisdictions and project) GHG emission reductions and/or removals in year y*

Year	Estimated NER$_Y$ (tCO$_2$e)	Estimated OP$_Y$ (tCO$_2$e)	Estimated NF$_Y$ (tCO$_2$e)	Estimated NA$_Y$ (tCO$_2$e)	Estimated X$_Y$ (tCO$_2$e)
Year A					
Year B					
Year C					
Year...					
Total					

5 MONITORING

5.1 Monitoring Data Reconciliation

Indicate which jurisdictional level (eg, lower-level monitoring or higher-level monitoring) has been selected to be used as the official monitoring level and how monitoring results from lower or higher levels will be reconciled.

5.2 Data and Parameters Available at Validation

Complete the table below for all data and parameters that are determined or available at validation, and remain fixed throughout the program crediting period (copy the table as necessary for each data/parameter). Data and parameters monitored during the operation of the jurisdictional REDD+ program are included in Section 5.3 (Data and Parameters Monitored) below.

Data / Parameter	
Data unit	*Indicate the unit of measure*
Description	*Provide a brief description of the data/parameter*
Source of data	*Indicate the source(s) of data*
Value applied	*Provide the value applied*
Justification of choice of data or description of measurement methods and procedures applied	*Justify the choice of data source, providing references where applicable.* *Alternatively, where values are based on measurement, include a description of the measurement methods and procedures applied (eg, what standards or protocols have been followed), indicate the responsible person/entity that undertook the measurement, the date of the measurement and the measurement results. More detailed information may be provided in an appendix.*
Purpose of data	*Indicate one of the following:* *Determination of baseline scenario* *Calculation of baseline emissions*

	• *Calculation of program emissions* • *Calculation of leakage*
Comments	*Provide any additional comments*

5.3   Data and Parameters Monitored

Complete the table below for all data and parameters that will be monitored during the program crediting period (copy the table as necessary for each data/parameter). Data and parameters determined or available at validation are included in Section 5.2 (Data and Parameters Available at Validation) above.

Data / Parameter	
Data unit	*Indicate the unit of measure*
Description	*Provide a brief description of the data/parameter*
Source of data	*Indicate the source(s) of data*
Description of measurement methods and procedures to be applied:	*Specify the measurement methods and procedures, any standards or protocols to be followed, and the person/entity responsible for the measurement. Include any relevant information regarding the accuracy of the measurements*
Frequency of monitoring/recording	*Specify measurement and recording frequency*
Value applied	*Provide an estimated value for the data/parameter*
Monitoring equipment	*Identify equipment used to monitor the data/parameter including type, accuracy class, and serial number of equipment, as appropriate*
QA/QC procedures to be applied	*Describe the quality assurance and quality control (QA/QC) procedures to be applied, including the calibration procedures where applicable*
Purpose of data	*Indicate one of the following:* • *Calculation of baseline emissions* • *Calculation of program emissions* • *Calculation of leakage*
Calculation method	*Where relevant, provide the calculation method, including any equations, used to establish the data/parameter*
Comments	*Provide any additional comments*

5.4 Description of the Monitoring Plan

Describe the process and schedule for obtaining, recording, compiling and analysing the monitored data and parameters set out in Section 5.3 (Data and Parameters Monitored) above. Include details on the following:

- *The sampling approach used, including target precision levels, sample sizes, sample site locations, stratification, frequency of measurement and QA/QC procedures.*

- *The methods for measuring, recording, storing, aggregating, collating and reporting data and parameters. Where relevant, include the procedures for calibrating monitoring equipment.*

- *The organizational structure, responsibilities and competencies of the personnel that will be carrying out monitoring activities.*

- *The policies for oversight and accountability of monitoring activities.*

- *The procedures for internal auditing and QA/QC.*

- *The procedures for handling non-conformances with the validated monitoring plan.*

Where appropriate, include line diagrams to display the GHG data collection and management system.

6 SAFEGUARD INFORMATION SYSTEM

Where a jurisdiction uses an additional standard, such as REDD+SES, separate documentation describing the jurisdiction's safeguards information system may be referenced (provided as a link to where such documentation is available publicly, or submitted as a separate file). For any information required in Sections 6.1 to 6.3 that is not covered in separate documentation, details must be provided in the respective sections below.

6.1 Data and Parameters Available at Validation

Complete the table below for all safeguards data and parameters (eg, indicators) that are determined or available at validation, and remain fixed throughout the program crediting period (copy the table as necessary for each data/parameter). Safeguards data and parameters assessed throughout implementation of the jurisdictional REDD+ program are included in Section 6.2 (Data and Parameters Assessed) below.

Data / Parameter (Indicator):	
Data unit:	*Indicate the unit of measure, where applicable, or describe how performance will be assessed*
Description:	*Provide a brief description of the data/parameter*
Source of data:	*Indicate the source(s) of data*
Value:	*Provide a value for the data/parameter, where relevant*
Justification of choice of	*Justify the choice of data source, providing references where*

data or description of measurement/assessment methods and procedures applied:	*applicable.* *Alternatively, where values are based on measurement/ assessment, include a description of the measurement/ assessment methods and procedures applied (eg, what standards or protocols have been followed), indicate the responsible person/entity that undertook the measurement/ assessment, the date of the measurement/assessment and the measurement/ assessment results. More detailed information may be provided in an appendix.*
Comments:	*Provide any additional comments*

6.2 Data and Parameters Assessed

Complete the table below for all safeguards data and parameters (eg, indicators) that will be assessed during the program crediting period (copy the table as necessary for each data/parameter). Safeguards data and parameters determined or available at validation are included in Section 6.1 (Data and Parameters Available at Validation) above.

Data / Parameter (Indicator):	
Data unit:	*Indicate the unit of measure, where applicable, or describe how performance will be assessed*
Description:	*Provide a brief description of the data/parameter*
Source of data:	*Indicate the source(s) of data*
Description of measurement/assessment methods and procedures to be applied:	*Specify the measurement/assessment methods and procedures, any standards or protocols to be followed, and the person/entity responsible for the measurement/assessment. Include any relevant information regarding the accuracy of the measurement/assessment.*
Frequency of monitoring/recording:	*Specify measurement/assessment and recording frequency*
Value:	*Provide an estimated value for the data/parameter, where relevant*
Calculation method:	*Where relevant, provide the calculation method, including any equations, used to establish the data/parameter*
Comments:	*Provide any additional comments*

6.3 Description of the Safeguards Information System

Describe how information on data and parameters (eg, indicators) related to social and environmental safeguards will be provided with respect to how the jurisdiction has avoided (and where necessary mitigated) negative and enhanced positive social and environmental impacts in

accordance with all safeguards requirements. Describe how such information will be made readily accessible to all relevant stakeholders throughout implementation of the jurisdictional program.

Describe the process and schedule for obtaining, recording, compiling and analysing the data and parameters set out in Section 6.2 (Data and Parameters Assessed) above. Include details on the following:

- *The methods for measuring, recording, storing, aggregating, collating and reporting data and parameters.*

- *The organizational structure, responsibilities and competencies of the personnel that will be carrying out measurement/assessment.*

- *The policies for oversight and accountability of measurement/assessment activities.*

- *The procedures for internal auditing and QA/QC.*

- *The procedures for handling non-conformances with the validated safeguards information system.*

- *The sampling approach used, where relevant, including target precision levels, sample sizes, sample site locations, frequency of measurement and QA/QC procedures.*

7   FURTHER INFORMATION

Include any additional relevant legislative, technical, economic, sectoral, social, environmental, geographic, jurisdictional REDD+ program-specific and/or temporal information that may have a bearing on the eligibility of the jurisdictional program, the net GHG emission reductions and/or removals, or the quantification of net GHG emission reductions and/or removals of the jurisdictional program and/or nested activities.

APPENDIX X: <TITLE OF APPENDIX>

Use appendices for supporting information. Delete this appendix (title and instructions) where no appendix is required.