LEAF Technical Training on Reference Level Development

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LEAF RL Training Overview
Training Objectives

- **LEAF Staff will:**
  - Gain an understanding of the components of RL creation
  - Use this knowledge to assist provincial staff to develop provincial level RL
  - Develop a basic understanding of the relationship between a provincial RL and a (future) national RL

- **Provincial Staff will:**
  - Participate in an example of RL creation
  - Understand technical steps required to create RL
  - Know the types of data that must be developed to create activity data and emission factors
  - Have draft workplan that includes steps in RL creation
First Two Days – REDD+ Overview

• Overview of Climate Change and REDD+
• IPCC Activity Accounting Methods
• Provincial/National Report-Outs
• RL and MRV Creation
• Key Decisions for REDD+
• Historic Emissions Creation
• Drivers of Deforestation and Degradation
Biomass Track – Emission Factors

• Land Cover Carbon Stock Estimation
• C Stock Estimation with Existing Data
• Carbon Stock Sampling
• Calculating Carbon Stocks
• Creating Deforestation Emission Factors
• Developing Degradation Emission Factors
• Hands-On Exercises
GIS Track – Activity Data

• Land Cover and Benchmark Map Creation
• Defining Historical Activity Data
• Stratification Techniques
• Carbon Stock Sampling Design
• Methods for Degradation
• Hands-On Exercises
Final Day – RL Development

• Combining Activity Data and Emissions Factors
• From Historical Emissions to Reference Level
• Hands-On Exercises
• Developing a Subnational RL Workplan
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