WHY LANDSCAPE SCALE MATTERS

We face an uncertain future. The climate crisis, water scarcity, biodiversity loss and entrenched poverty are far-reaching issues that affect us all. Yet no individual, community, business or government can tackle them alone. We need to look beyond our own borders — be that of a farm, village or supply chain — to fully understand these challenges and implement actions that will be effective in addressing them. We need to think bigger and collaborate between sectors and across entire jurisdictions or landscapes. Fortunately, business, government and civil society leaders are responding to this urgent need with both independent actions and multi-stakeholder collaborations designed to drive improvements in sustainability at landscape scale. LandScale is a new tool designed to support these efforts.

WHAT IS LANDSCALE?

As the saying goes, ‘you can’t manage what you don’t measure.’ LandScale provides a standardized approach for assessing and communicating the sustainability performance of landscapes where key commodities are produced. Unlike traditional certification standards, LandScale does not prescribe practices. Instead, LandScale distills the complexity of landscapes into reliable information about the status of ecosystems, human well-being, governance, and productivity. This information can be verified and made available via an online platform to enable credible communication of landscape sustainability performance. LandScale assessments help drive improvements in sustainability performance by informing locally relevant policies and management interventions, guiding sustainable sourcing and investment decisions, and creating market incentives for landscape sustainability.
WHO CAN LANDSCALE HELP?

**Global Actors**
- Supply chain companies
- Donors
- Financial institutions
- National governments

**Landscape Actors**
- Local governments
- Producers
- Civil society organizations
- Communities

LandScale assessments are applicable to any rural landscape dominated by natural resource-based industries and supply chains, including agribusiness, forestry, extractives, and infrastructure. Assessment results are useful for both global and landscape actors.

HOW CAN LANDSCALE HELP YOU?

LandScale can help organizations involved in jurisdictional or landscape approaches and those sourcing commodities from or investing in rural landscapes to:

- **Identify landscape risks:** LandScale assessments will highlight critical environmental, socio-economic, and governance issues in the landscape that may jeopardize projects, investments, or business activities in the future. This can spur timely action to address these issues.

- **Support collaborative landscape management:** Participants in jurisdictional approaches or landscape initiatives can use LandScale to measure progress towards their own milestones and adapt management interventions to achieve their sustainability goals.

- **Credibly communicate landscape sustainability:** LandScale's standardized approach and independent verification mechanism enables credible and consistent communication of landscape sustainability performance. This can help those participating in landscape or jurisdictional approaches to communicate the impact of these efforts to key stakeholders. Credible reporting on landscape sustainability can also reassure investors and buyers that activities in a particular landscape will be sustainable.
**OPEN FOR PUBLIC CONSULTATION**

**LANDSCALE** Assessment Framework

A first version of the LandScale framework was published in August 2019 and is open for public consultation until **October 15, 2019**. Visit [www.landscale.org](http://www.landscale.org) to participate.

*This framework will be revised based on feedback from public consultation and testing in pilot landscapes.*

### SUSTAINABLE LANDSCAPE GOALS

**1. ECOSYSTEMS**

1.1 Protect and restore ecosystems
   - 1.1.1 Natural ecosystem conversion
   - 1.1.2 Natural ecosystem degradation
   - 1.1.3 Ecosystem restoration

1.2 Protect biodiversity
   - 1.2.1 Threatened species
   - 1.2.2 Biodiversity habitat conversion
   - 1.2.3 Biodiversity habitat degradation

1.3 Maintain and enhance ecosystem services
   - 1.3.1 Water quantity
   - 1.3.2 Water quality
   - 1.3.3 Agriculture, forestry, and other land use (AFOLU) sector greenhouse gas sources & sinks
   - 1.3.4 Soil health
   - 1.3.5 Other ecosystem services

**2. HUMAN WELLBEING**

2.1 Improve standard of living, especially for vulnerable and marginalized groups
   - 2.1.1 Poverty
   - 2.1.2 Food insecurity
   - 2.1.3 Access to basic services

2.2 Respect, protect, and fulfill human rights
   - 2.2.1 Child labor
   - 2.2.2 Forced labor
   - 2.2.3 Workers’ rights
   - 2.2.4 Other human rights (HRs)

**3. GOVERNANCE**

3.1 Recognize and protect rights to land and resources, and reduce related conflicts
   - 3.1.1 Land & resource tenure security
   - 3.1.2 Land & resource conflicts

3.2 Promote transparency, participation, inclusion, and coordination in land use policy, planning and management
   - 3.2.1 Land use plan adoption & enforcement
   - 3.2.2 Coordination of government agencies in land use policy, planning & management
   - 3.2.3 Stakeholder participation & inclusion in land use policy, planning & management
   - 3.2.4 Illegality and corruption related to land & resources

**4. PRODUCTION**

4.1 Promote regenerative agriculture and plantation forestry
   - 4.1.1 Agricultural & forest plantation productivity
   - 4.1.2 Resource use efficiency in agricultural & forest plantation production
   - 4.1.3 Adoption of sustainable land management practices
   - 4.1.4 Adoption of sustainable waste management practices

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**TIMELINE FOR LANDSCALE DEVELOPMENT**

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<tr>
<th>AUGUST - OCTOBER 2019</th>
<th>QUARTER 4 2019</th>
<th>QUARTER 2 2020</th>
<th>QUARTER 4 2020</th>
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<tbody>
<tr>
<td>v0.1 of LandScale framework and guidance open for consultation</td>
<td>Test LandScale in pilot landscapes to gather feedback about application of v0.1 in diverse settings</td>
<td>Launch data &amp; results platform and second public consultation on v0.2 incorporating feedback from consultations and field testing</td>
<td>Full LandScale framework v1.0, guidance, verification mechanism, and data &amp; results platform ready for use</td>
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</table>
GUATEMALA
Region: Western Costa Sur
Interests: Banana and palm oil producers concerned with sustainable water management
Partners: Rainforest Alliance, Solidaridad

PERU
Region: San Martin
Interests: Local government concentrated on sustainability goals to position Lamas Province as sustainable production region to attract buyers and finance
Partners: Rainforest Alliance

MEXICO
Region: To be selected by October 2019 (Yucatán Peninsula and/or Jalisco)
Interests: Companies, NGOs, and communities focused on sustainable economic activities including timber, soy, tourism, berries and avocados
Partners: Rainforest Alliance

COSTA RICA
Region: Greater San José metropolitan watershed
Interests: Public private partnership interested in restoration and conservation to ensure sustainable water supply for Agua Tica Water Fund members and coffee producers
Partners: International Union for the Conservation of Nature (IUCN)

GHANA
Region: Juabeso Bia and Kakum Hotspot Intervention Areas
Interests: Cocoa producers, companies, and government committed to monitoring and communicating progress toward reducing deforestation and ensuring social benefits
Partners: Nature Conservation Resource Centre (NCRC)

FUNDERS

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PARTNERS

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