







Woods Hole Research Center

The role of communities in meeting NDC commitments; Experience from the DRC

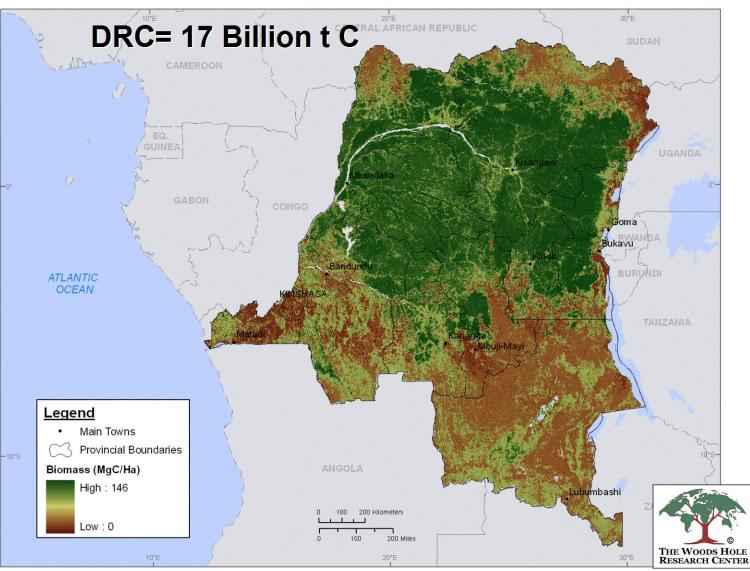
Congo Basin Forest Partnership Meeting Kigali, Rwanda

20th November 2016 Stream 3

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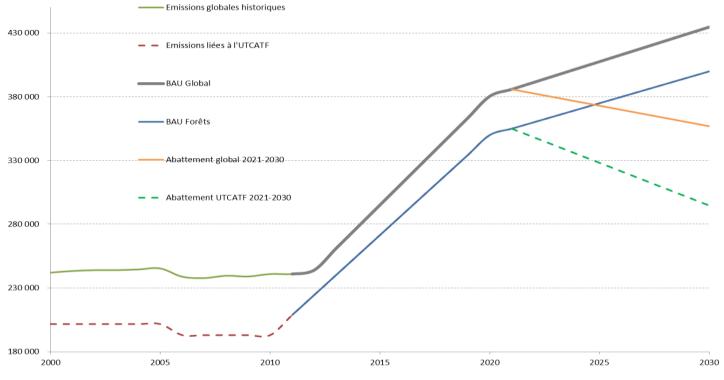
Why should we care about the DRC





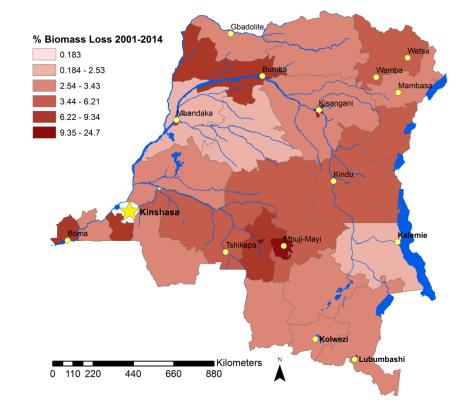
National Climate Policy

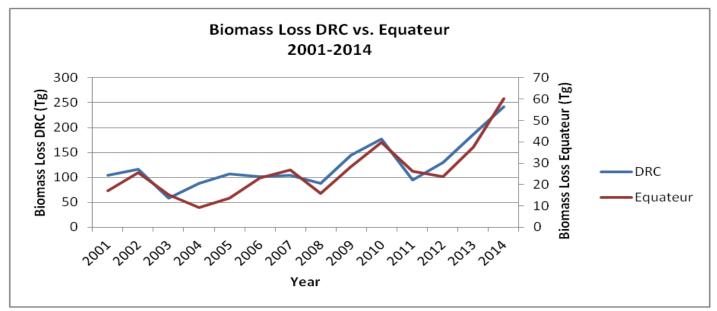
2015 Nationally Designated Contribution





Emissions from forest loss







Slash & Burn Agriculture

Causes of deforestation





Charcoal Production



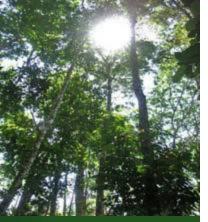
Local resource use decisions; to deforest or conserve?

- High numbers of small holder farmers with ambiguous land rights.
- Low input slash and burn agriculture. High levels of subsistence use
- Vulnerability & Seasonality
- Markets don't function properly risk averse





- Limitations of cash
- •Money is sometimes valueless!
- Commodity values do not always reflect the scarcity of local resources
- •Fully value the non use values of forests e.g. safety net, livelihoods insurance







Forest is a source of food and revenue



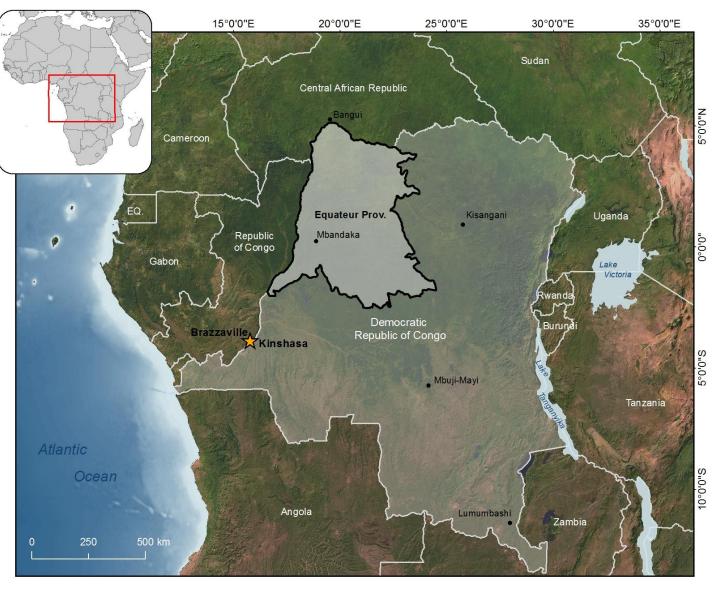






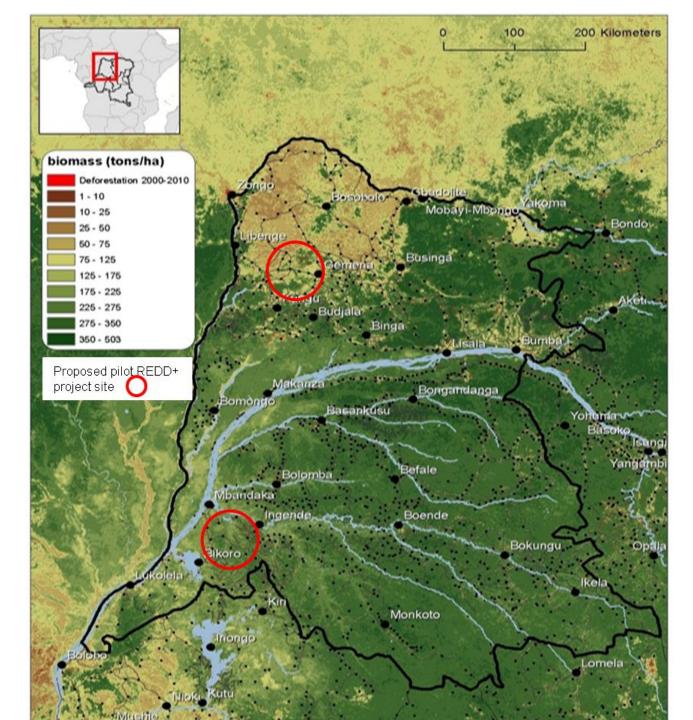
Provincial Integrated Development





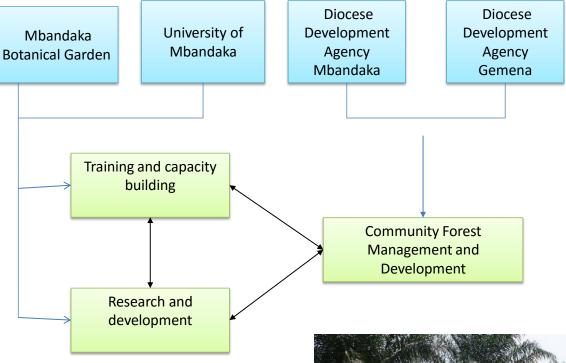


WHRC Pilot REDD Readiness Project Sites





How the project operates







A model for sustainable rural development

Market integration







Empower local groups

Farm education,

Capital

Market facilitation

Crop insurance





Stakeholder consultation













Making development sustainable

Using REDD+ funds at the local level:

Green economy

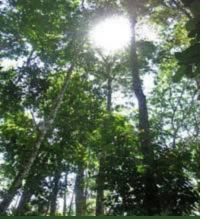




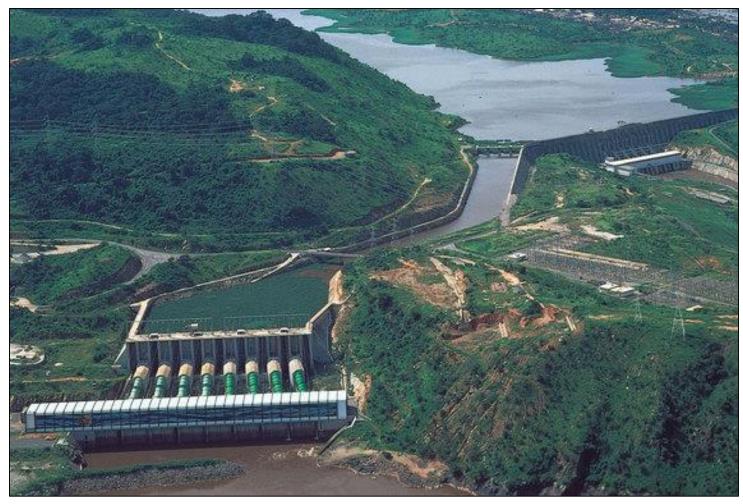
Dependency on Fuel Wood







Mis-match in Development Planning



Large Scale, Capital Intensive & Highly Centralized solutions...





Poor Leadership & Nascent Civil Society

Paradigm Shift

Decentralization & Long term vision



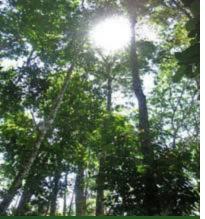


Leading by example



Local Opportunities





Low tech, Low cost and Human Capital







Local Material, Local Labour & Building Local Capacities



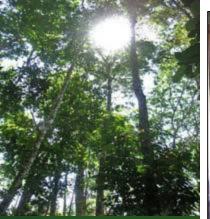
Improving Existing Systems



System of Rice Intensification



Rehabilitating Degraded Land



Invest in Higher Education



Train local Experts, Transfer Competency & Improve Governance





Work with Customary Authority

Work WITH leaders & Strengthen Governance

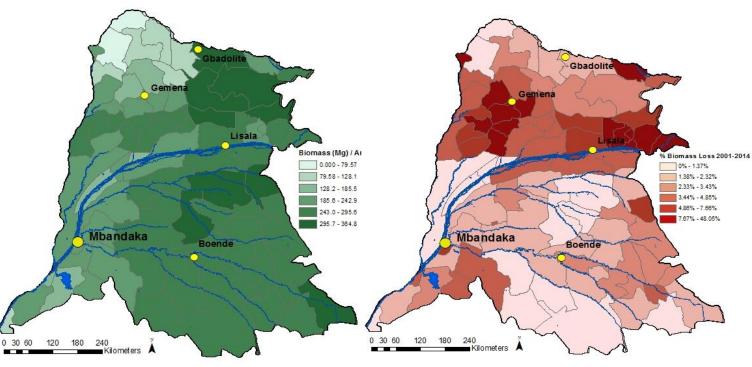
As well as, Provincial and National Authorities





Decision Making Tools for Policy Makers

What agriculture, Where & How? Forest landscape restoration and management



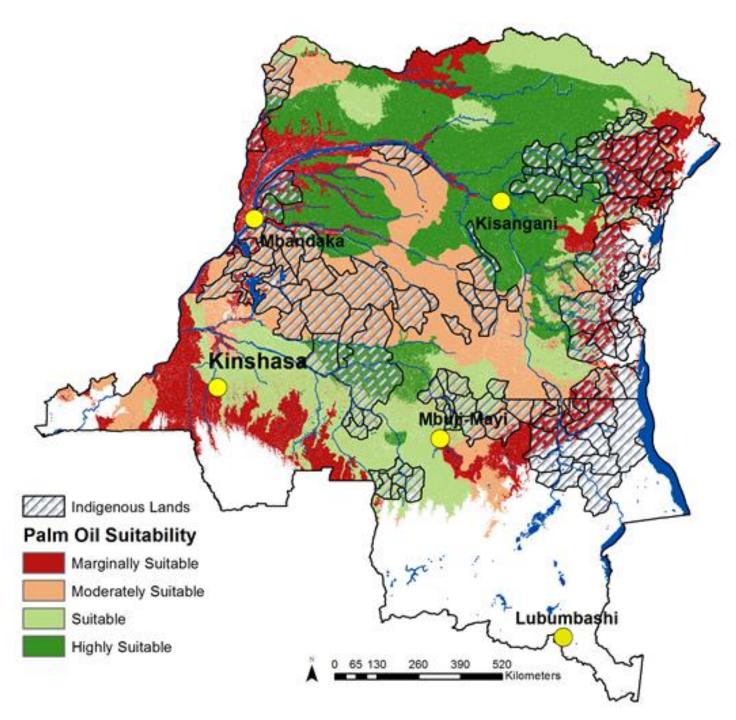


Renewable Energy Potential





Palm Oil production with ZERO Deforestation



How much forest of what type and where?





Naturally Wealthy









www.projetequateur.org