





Safeguards: A Brief History















Safeguards are nothing new







SILVA,

Or a DISCOURSE of

FOREST-TREES,

AND THE

PROPAGATION of TIMBER

In His MAJESTY's DOMINIONS.

As it was Deliver'd in the ROYAL SOCIETY the xyth of October, MDCLXII upon occasion of certain Quaries propounded to that Illustrious Assembly, by the Honourable the Principal Officers and Commissioners of the Nasoy.

In TWO BOOKS

Together with an Historical Account of the Sacredness and Use of Standing Groves.

TERRA,

A Philosophical ESSAY of EARTH, being a Lecture in Course

John Evelyn, 1664, including: "Statutes for the Preservation and Improvement of Woods and Forests"





Safeguards are at the heart of good forestry practice

- Forest management as a profession emerged in response to environmental degradation, declining resources
- Frontier mentality changed to active management
- Early restrictions on extraction
 - 'by hook or by crook'
- Environmental safeguards take priority over local needs



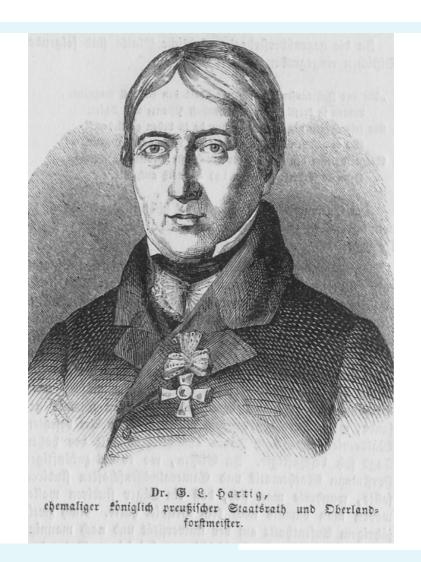




Development of forestry theory and practice

German Expertise

- 1810s: Georg Hartig, first dedicated forestry school, Berlin
- 1860s: Brandis and Schlich, Indian
 Forest Service, Burma –
 introducing sustained yield as the
 basis of forest management.
- Advice to adopt a 'collaborative relationship between state and local communities'
- 'Punitive methods...will lead to disaffection in the countryside'
- Villagers...freed from customary rights...by legislative enactment'

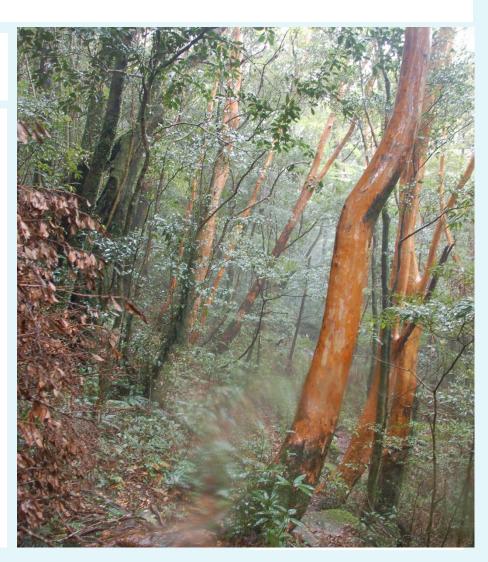




Development of forestry theory and practice

Japan: Yakushima

- 1500s: Yakusugi finest cedars for Kyoto and Osaka temples
- Meiji era poverty of islanders and disappearing resources both put down to lack of management of cedars
- 1921: 'Plan of forest management for Yakushima' included:
 - Firewood use rights
 - Dedicated areas of forest for local income generation
 - Provisions for hiring local labour
 - Infrastructure development commitment



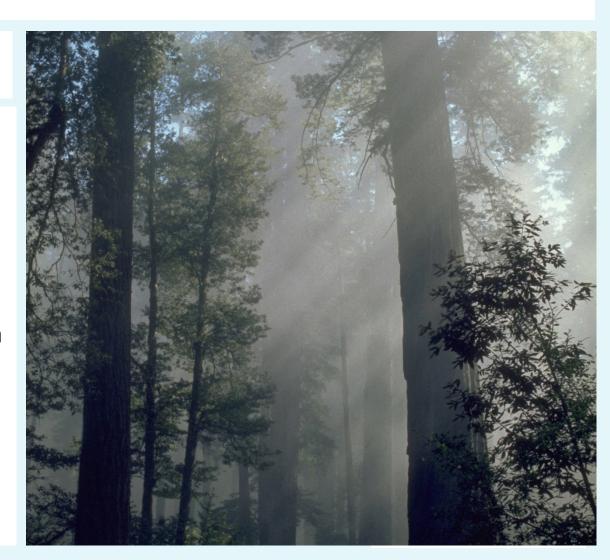


Development of forestry theory and practice

USA: National Parks

- 1872: Yellowstone Park, protected by US Army
- Established for protection of wilderness, no active management
- Influenced Protected Area management in Asia/Africa

 clash between social and environmental priorities





Consumer awareness, Consumer muscle

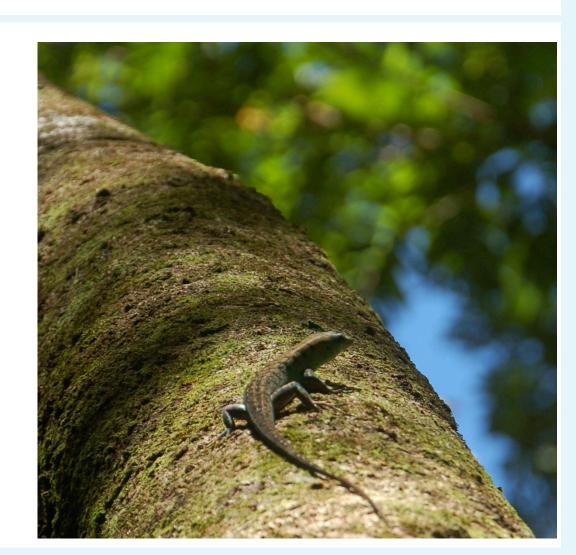
- Demand for tropical forest products rises
 - Insufficient capacity
 - High financial rewards
 - Ineffective governance
 - Safeguards cannot be met through sound forest management principles alone
- 1960s onwards: rise of environmental awareness in Europe, N America
- 1980s: Tropical timber boycotts





Rio Earth Summit

- 1992 UN Conference on Environment and Development (UNCED)
- "Forest Principles"- nonlegally binding document, emphasis on environment, trade and SFM
- Led to Intergovernmental Panel on Forests (IPF), Forum (IFF), and UNFF
 - Worked on criteria and indicators for the Forest Principles, and a definition for SFM





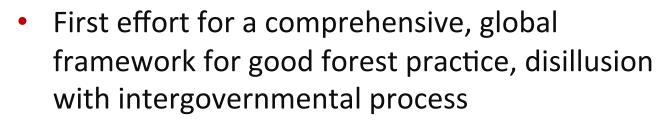
Forest certification



- Forest Stewardship Council (FSC)
- Multi-stakeholder response to Rio
- FSC.

GRAMME

- 1993: Chamber system:
 - Ecomomic/Environmental/Social
 - North/South



- 10 principles, covering social, environmental, sustainable management, legality verification, M&E aspects
- Revised 2012







Forest certification







- Sovereignty, accountability issues
 - Programme for Endorsement of Forest Certification (PEFC)
 - National certification systems
- Convergence of social and environmental standards









Safeguards in the broader natural resource management context

- Environmental Impact Assessments (EIAs), Social Impact Assessments (SIAs)
- US National Environmental Policy Act (NEPA), 1969
- Ensures that environmental impacts are considered equal to other factors in decision making processes
- Infrastructure, development, energy, construction projects
- EIAs and SIAs widespread
- Legislation India, Bangladesh
- Limited enforcement of sanctions





Safeguards in the broader natural resource management context

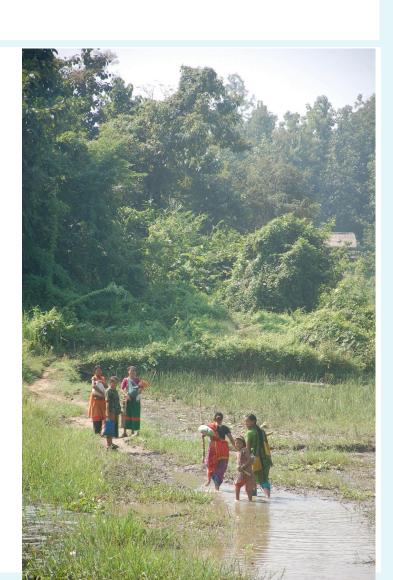
- Roundtable on Sustainable Palm Oil (RSPO)
- Marine Stewardship Council (MSC)
- Accreditation Services International (ASI)
- Fairtrade Labelling Organisation
- Sustainable Agriculture Network
- ISEAL Alliance





Multilateral progress

- Extractive resources/mining: Free Prior Informed Consent (FPIC)
- UN Declaration of Rights of Indigenous Peoples (UNDRIP)
- UNFF: Non-legally Binding Instrument (NLBI) on all types of forests (2007)
- UNFCCC: REDD+ safeguards...



Thank you for listening!

