

Nature



Connected



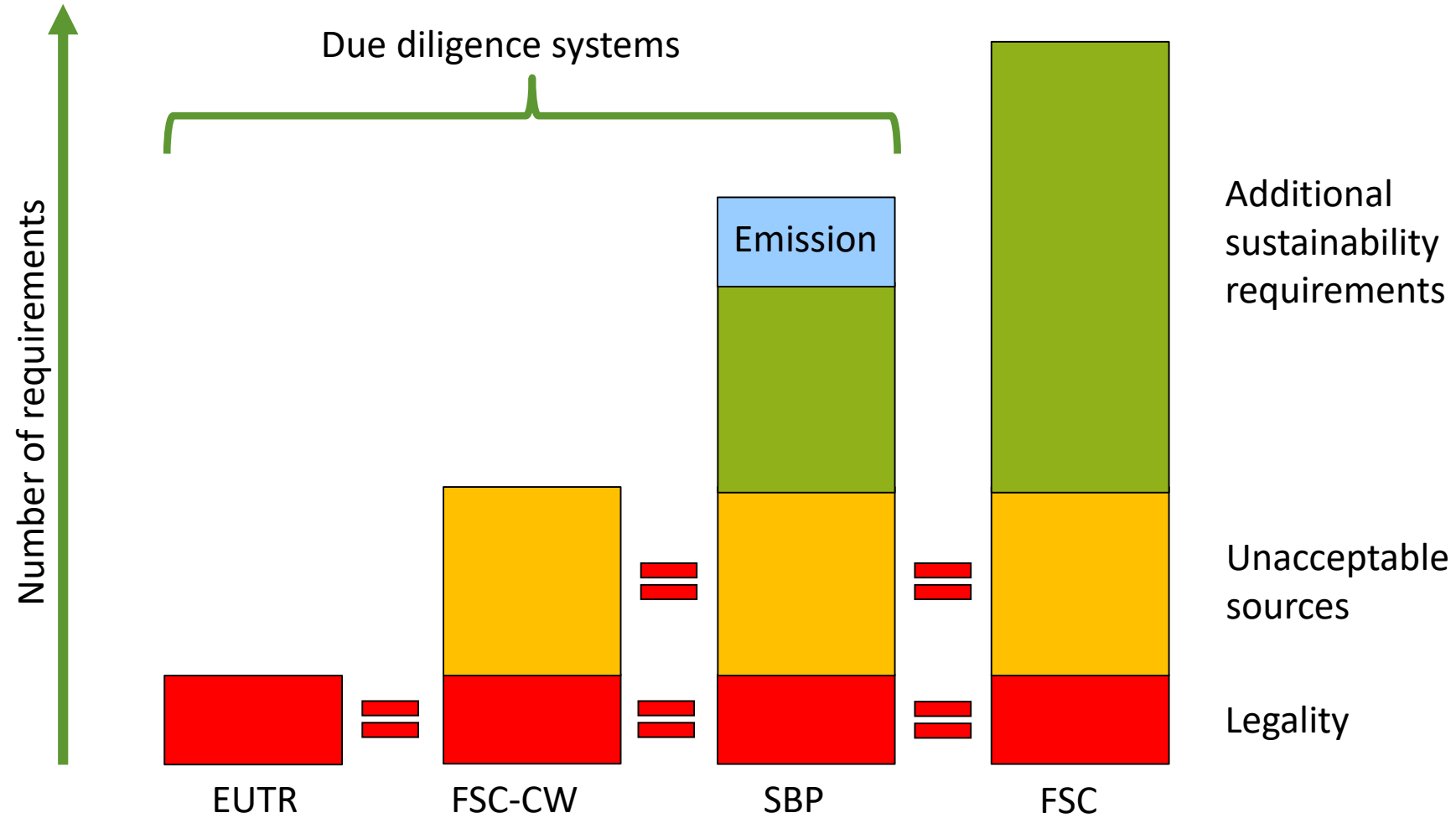
People



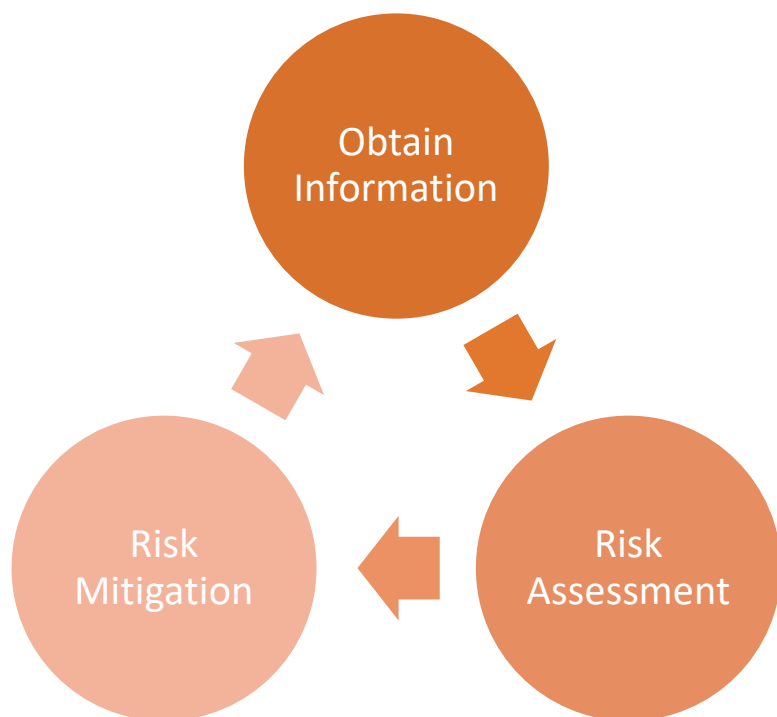
Economy

Implementation of Risk-based Verification

Relationship Between EUTR, SBP and FSC

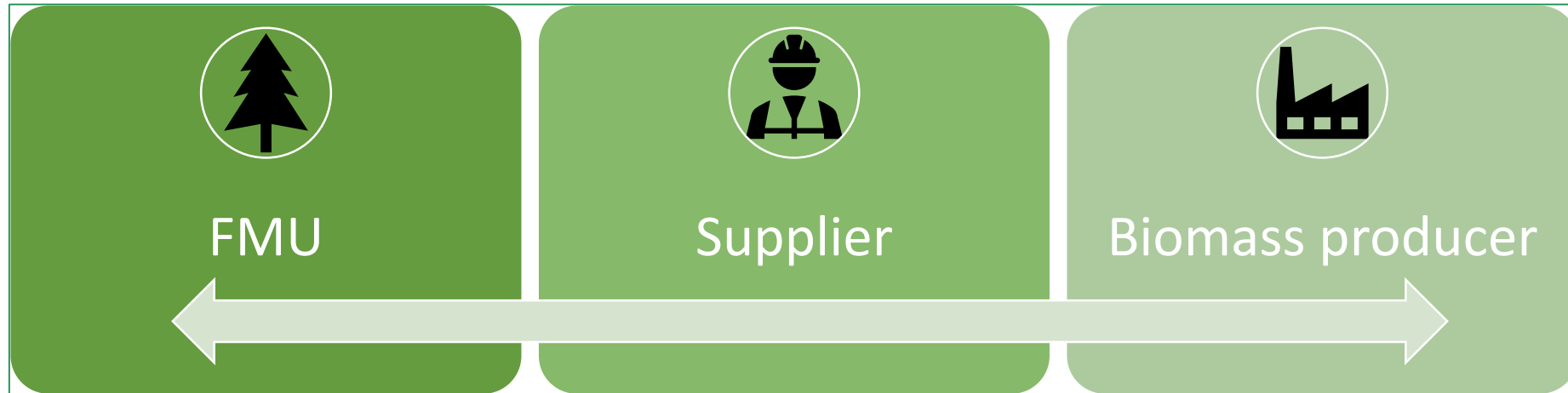


Risk based systems (e.g. SBP)



Advantages	Challenges
System focuses on main problems identified as specified risk, excludes low risk	Critical to engage stakeholders and find agreement between them
Less time and resources needed to implement mitigation measures with similar outcome	Need for consistent methodologies for conducting risk assessments.
Can be applied at a landscape/regional level rather than a supply chain level (not always necessary to know the FMU)	Risk Assessment process can be time-consuming and or costly.
Risk based systems often align where you can use certification as a mitigation measure	Buy-in from suppliers to implement mitigation measures is crucial.

Mitigation measures (supply chain verification)



- Contract with buyer
- Provide information to buyer
- Accept the supplier/BP auditors

- Supplier send the workers for the training
- Before harvesting new FMU fill in the checklist
- Share the results with BP

Biomass Producer defines the mitigation measures:

- Contract with supplier to agree on mitigation measures
- Training for suppliers
- Provide checklist for suppliers
- System to verify supplier information supplied
- Conduct supplier audits

NOTE: Supplier performance verified via sampling methodology

Must consider:

- Volume received from each supplier
- Geographical origin
- Type of supply (e.g. in-woods chipping vs gatewood)
- Type of material (eg. chips vs roundwood)
- Risk factors (e.g. high risk species, performance of supplier)
- Eliminate bias

$$y = \sqrt{x}$$



Group Certification Model

- Allows independent smallholders and/or companies to be included in one certificate
- Managed by a central manager that can be external
- Internal and External audits are conducted on sampling basis

Smallholder Access Program Pilot

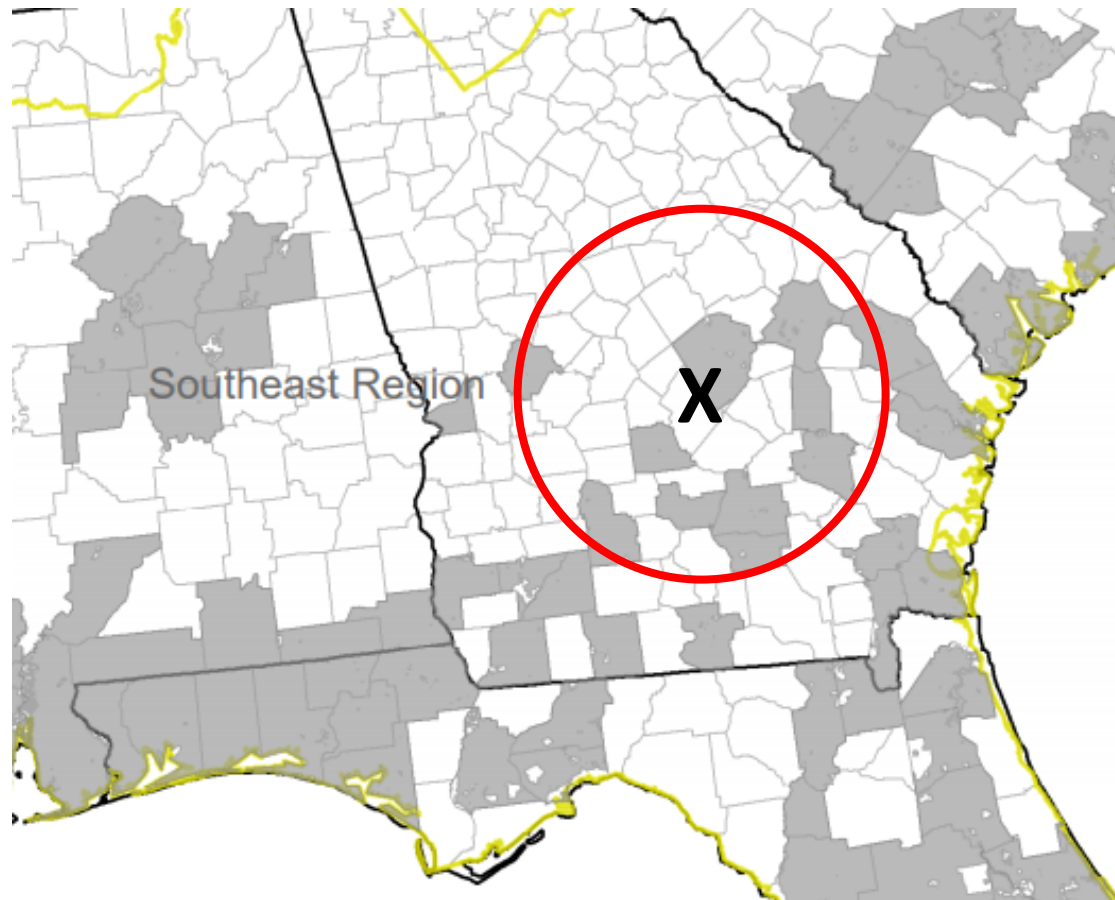
SOUTHERN US CERTIFICATE HOLDERS WANTED FOR PILOT TEST

Thursday, 14 February 2019



- Group Model
- Under 100 ha
- Hardwood Management
- Critical Criteria approach
- Point of harvest verification

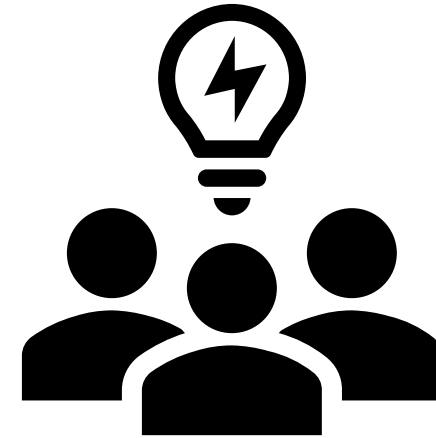
What to do when supply chain is not known?



- Identify supply chains to the forest level
- Implement a landscape level mitigation measure

Mitigation Measures (Landscape Level)

- Collaborative approach to mitigation by different industry representatives.
- Participation by all is critical, but can be scaled based on size and intensity of the company and its sourcing volume.
- Needs for a leader to organize efforts, ensure progress and monitor impact.
- Need for different certification schemes to work together to achieve a common goal.





NEPCon 

FSC™ Controlled Wood Expert Workshop

16-17 July 2019
Asheville, United States

FSC™ A000535