

SUSTAINABILITY COMPLIANCE STANDARDS FRAMEWORK

Implementation of SDGs and Monitoring and Evaluation Systems

International Forum on Urban Policy for the Sustainable Development Goals
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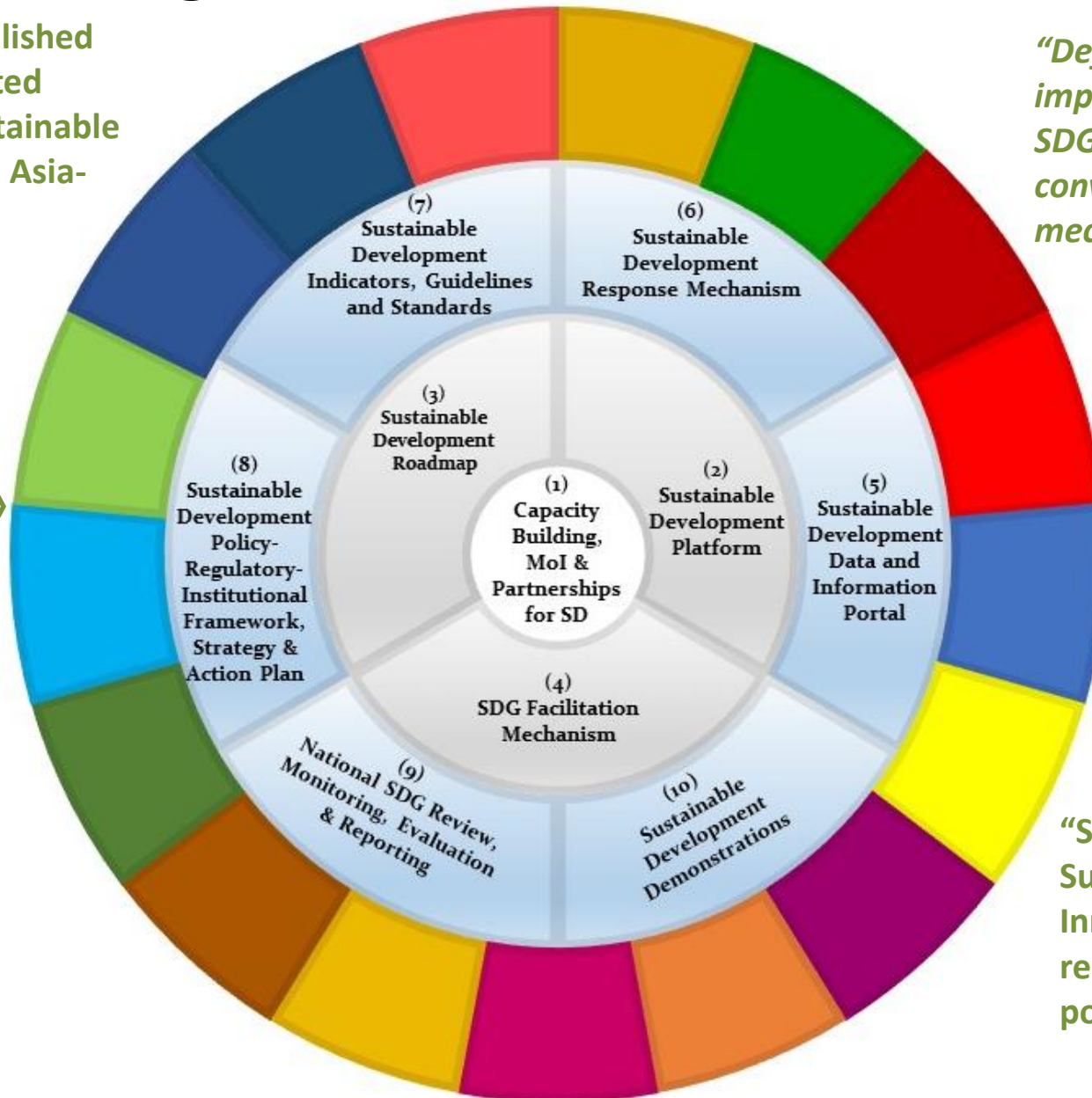
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Planning for an Inclusive Transformation

“Sri Lanka Established the only dedicated Ministry on Sustainable Development in Asia-Pacific”

“Defining the national implementation of the SDGs through a convergence mapping mechanism”



Assessing the past

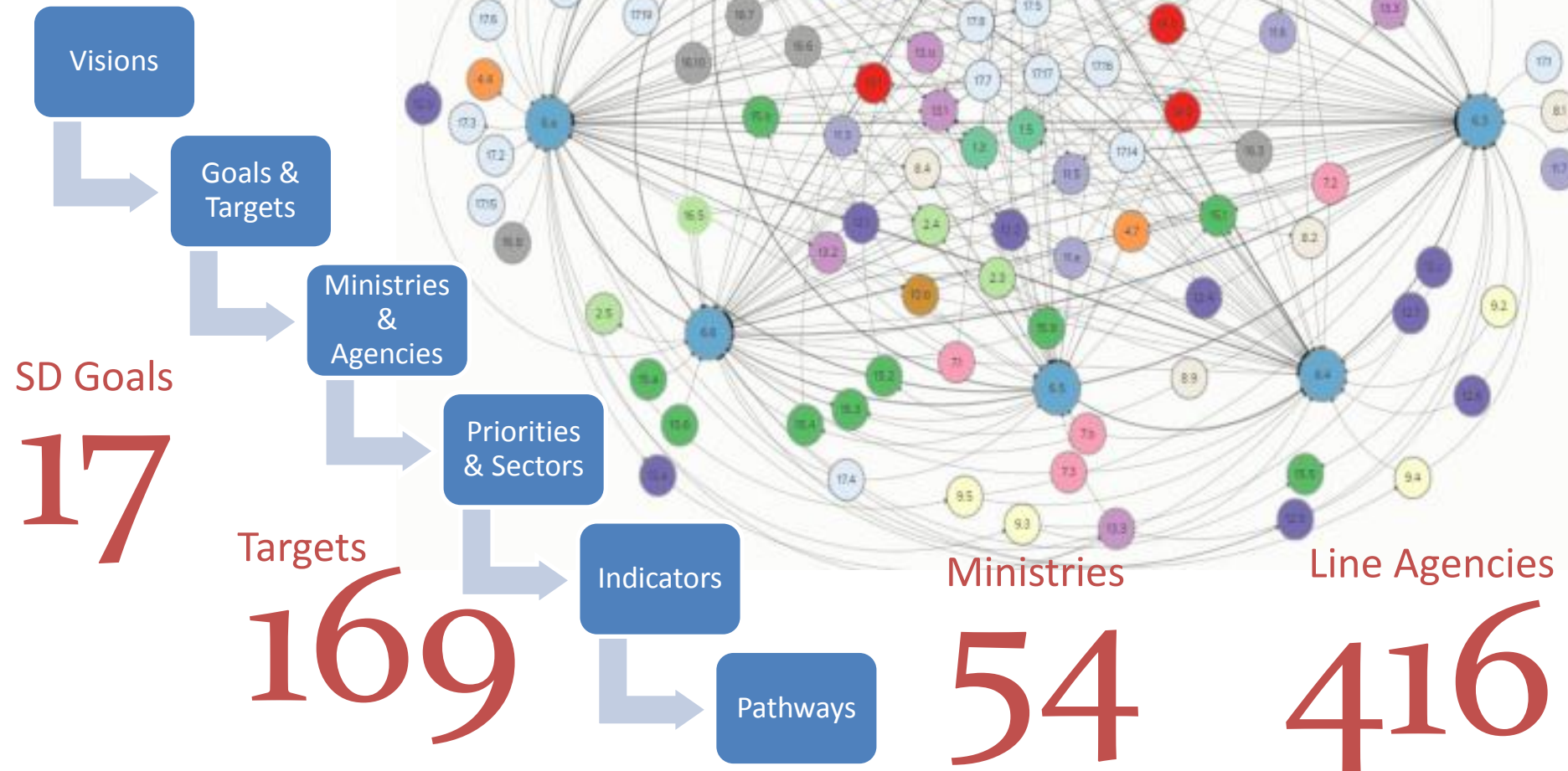
Planning the Future

“Launched a National SD Engagement Platform and a Transformation Dialogue”

“Setting-up a Sustainability Innovations Lab and redefining inclusive policy design”

Thinking in Systems & Convergence Planning

- Planning must be innovative
- Must be for sustainability
- Must be supported by information/data
- Impacts must be measurable
- Must be able to draw visionary pathways



Why Focus on Cities?

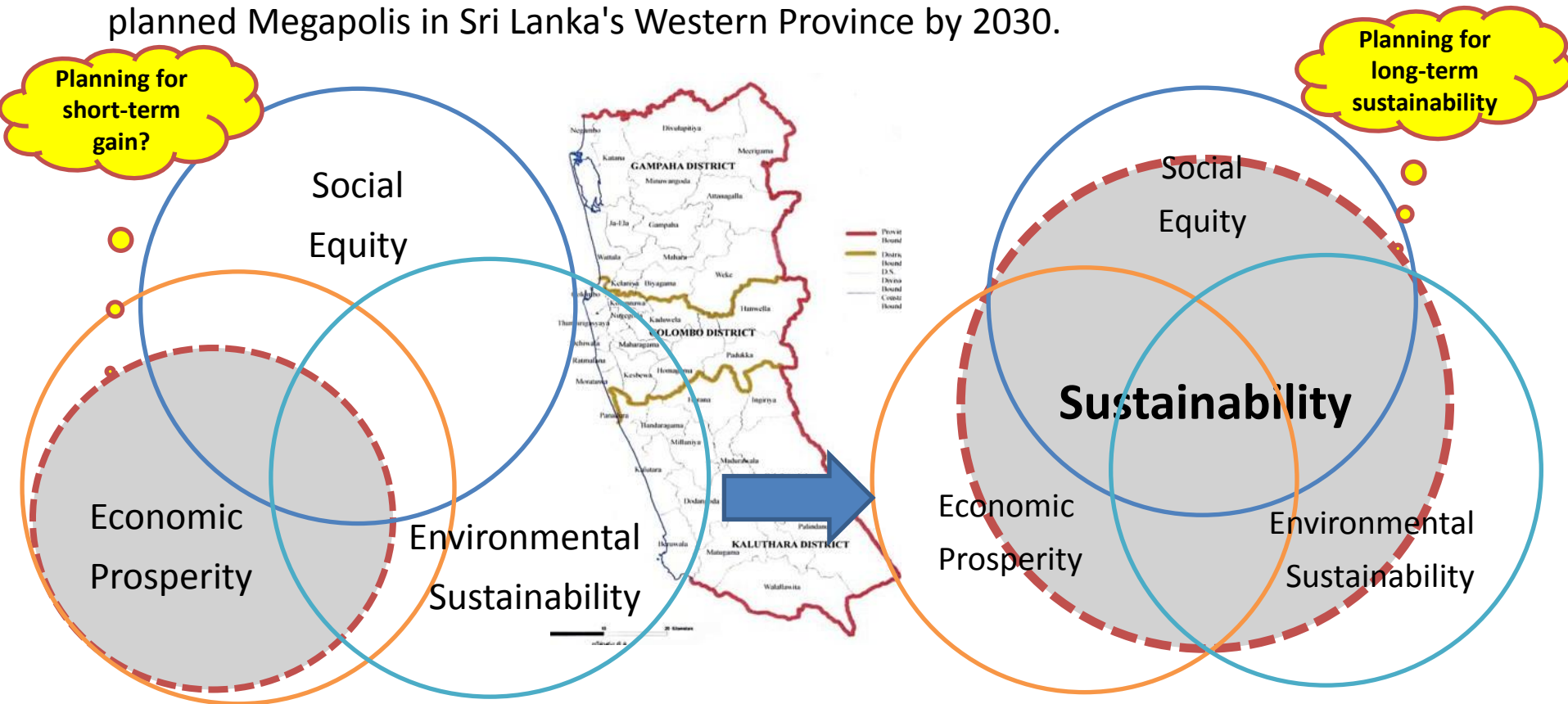
- From 50% today, 60% in 2030 & 80% in 2050 – urban population is predicted to grow.
- **The choices cities make today will have far reaching implications on the level of sustainability of earth and the future on earth.**
- Well-planned, intelligently designed cities that integrate sustainable use of ecosystems have the potential to improve the lives on earth.
- Cities occupy 3% of the total land surface
- Cities consume 75% of the world's natural resources
- Cities consume 80% of the global energy supply
- Cities produce approximately 75% of the global carbon emissions.
- Cities produce 50% of global waste
- Cities import huge quantities of food & raw materials
- Cities export huge amounts of waste matter
- Cities are 2-4°C hotter than the countryside
- Cities produce huge amounts of pollution
- Cities contain huge amounts of impervious surfaces (roofs, roads, driveways, pavement)
- Cities destroy nature (open space, parks, wetlands)
- Cities are difficult to govern & alienate people

(source UNEP)



Planning for Sustainability

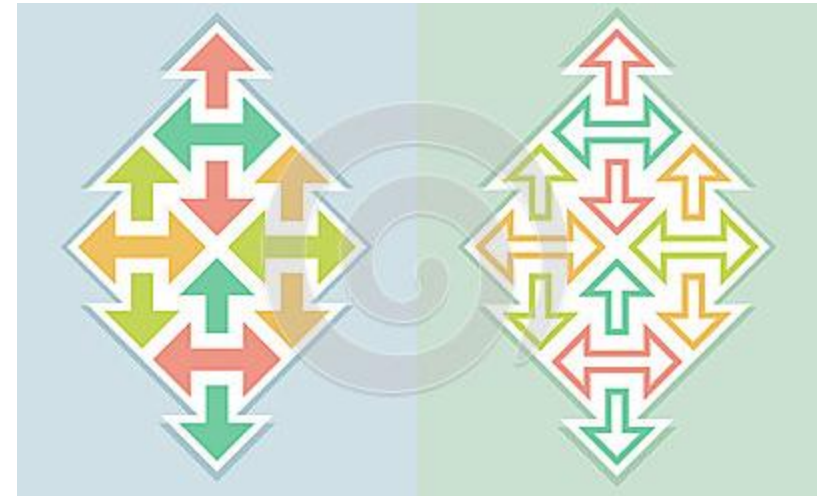
The **Sustainable Compliance Standards Framework (SCSF)** was initially used to assess the **Western Region Megapolis Planning Project (WRMPP)** which is a urban planning, zoning and development project aimed at creating a planned Megapolis in Sri Lanka's Western Province by 2030.



Sustainability vision provided by the SCSF: "To Transform the Western Region towards ensuring social equity and enhancing environmental sustainability while harnessing economic prosperity."

Designing a Composite Index

- In developing of the proposal for a Sustainability Compliance Standards Framework (SCSF), inspiration was drawn from numerous internationally published standards and indexes including the
 - Agenda 21,
 - 2030 Agenda for Sustainable Development & SDGs
 - Gross National Happiness Index,
 - Genuine Progress Indicators,
 - Ecological Footprint Calculator,
 - Planetary Boundaries,
 - A Safe and Just Space for Humanity,
 - Human Development Index,
 - Legatum Prosperity Index,
 - Living Planet,
 - UNDP Environmental and Social Standards,
 - IFC Performance Standards,
 - several published guidelines from beyond GDP new economic alternatives and eco-city principles.
 - Additionally, to include the governance standards several international good governance standards were studied as well.
- However, it was observed that a composite index to meet the overall requirements was not available.
- The SCSF however is designed to be able to cater to many requirements from city planning to national planning etc.



Objectives of the SCSF

- SCSF articulates the **project's strategic commitment to sustainable development** and its approach to risk management.
- SCSF comprises a projects **sustainability policy** and performance standards on **Economic, Environmental, and Social Sustainability and Good Governance** standards.
- SCSF therefore describes the projects **commitments, roles, and responsibilities** related to economic, environmental and social sustainability.
- SCSF are to provide guidance on how to **identify risks and impacts**, and are designed to help **avoid, mitigate, and manage risks and impacts** when planning and implementing projects in a sustainable way, including **stakeholder engagement and disclosure obligations** in relation to project-level activities.

Utility

- It is expected that the SCSF will serve multiple requirements including;
 - project development guidelines
 - proposal evaluation tool
 - project compliance guide
 - project monitoring and evaluation mechanism
 - an internal audit process.



Ensure all development projects and activities are assessed and approved using a Sustainability Compliance Standards Framework and provide guidance on how to identify, avoid, mitigate and manage risks and impacts.

Dimensions

- The SCS is broadly clustered into four dimensions reflecting sustainable development

- I. Economic Prosperity
- II. Social Equity
- III. Environmental Sustainability
- IV. Good Governance

Note: It was felt that, while the three dimensions of sustainable development – environmental, economic & social – represent the convergence approach, the implementation tends to be neglected if governance dimension is not adequately incorporated into the plan.



Sustainability Compliance Standards Framework

1. Environmental Sustainability Standards

- SCS 1:** Integrate the value of Natural Capital and Conservation of Biodiversity
- SCS 2:** Reduce Ecological Footprints and Enhance Ecosystem Services
- SCS 3:** Conserve and Restore Forests, Parks, Wetlands, Farm Lands and Plantations
- SCS 4:** Conserve and Restore Inland Fresh Water, Coastal and Ocean Resources
- SCS 5:** Integrated Management of Air, Land, Water, and Natural Processes and Resources
- SCS 6:** Mitigation and Adaptation Interventions towards Climate Change
- SCS 7:** Adopt and Adhere to Air, Water, Soil and Noise Quality standards
- SCS 8:** Prevent, Minimize and Manage Waste, Emissions and Pollution
- SCS 9:** Improve Resource Efficiency, Urban and Industrial Ecology
- SCS 10:** Demonstrate Respect for Environmental Justice and the Commons

4. Good Governance Standards

- SCS 31:** Adhere to Rule of Law, Institutional Mandate, Policies & Regulations
- SCS 32:** Posses Requisite Capacity, Resources, Financing and Partnerships Strategies
- SCS 33:** Ability to Avoid, Mitigate, and Manage Risks and Impacts
- SCS 34:** Uphold Human Rights, Labor Laws and Working Conditions
- SCS 35:** Transparent, Responsive, Effective and Efficient
- SCS 36:** Ensure Equitable, Inclusive and Participatory Stakeholder Engagement
- SCS 37:** Generates Consensus, Public Acceptance and Community Goodwill
- SCS 38:** Incorporate Accountability, Transparency, Audit and Disclosure Obligations
- SCS 39:** Recourse for Acquisition, Disruption, Displacement and Resettlement
- SCS 40:** Eliminate Marginalization, Discrimination and Injustice

2. Social Sustainability Standards

- SCS 11:** Ensure Equality of Opportunity, Eradicate Poverty and Deprivation , and Advance Wellbeing
- SCS 12:** Advance Happiness, Contentment and Mindfulness
- SCS 13:** Strengthen Social Justice, Gender Equality, Community Peace and Ethnic Harmony
- SCS 14:** Preserve Cultural Heritage, Values, Lifestyles and Knowledge Systems
- SCS 15:** Facilitate Leisure, Recreation and Spiritual Advancement
- SCS 16:** Facilitate Education, Lifelong Learning, Skills and Human Development
- SCS 17:** Ensure Health, Sanitation, Nutrition, Safety, and Security
- SCS 18:** Ensure Access to Clean Water, Clean Modern Energy, and Public Utilities
- SCS 19:** Ensure Access to Justice, Decent Jobs and Economic Development Benefits
- SCS 20:** Ensure Food Security and Safety

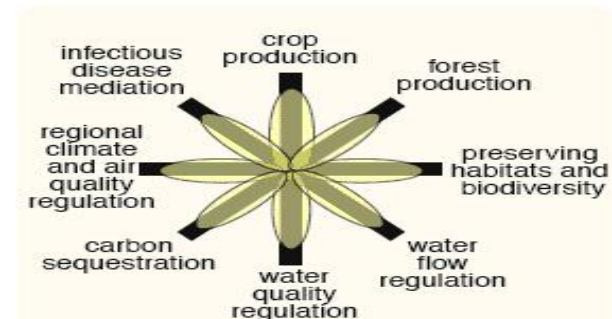
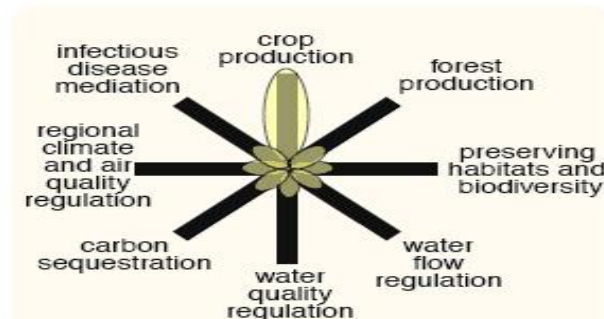
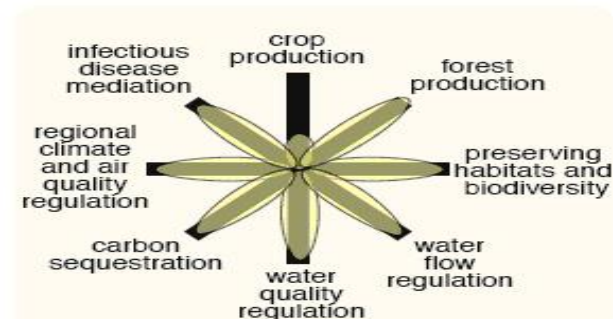
3. Economic Sustainability Standards

- SCS 21:** Leads to Poverty Eradication, Income Equity, Productive Employment, and Quality of Life
- SCS 22:** Promote Inclusive Growth, Green Economy, and Sustainable Enterprises
- SCS 23:** Advance Sustainable Consumption and Production Systems
- SCS 24:** Adopt Carbon Neutral Technologies, Energy Efficiency Systems and Sustainable Innovations
- SCS 25:** Promote Social Responsibility, Ethical Investment and Responsible Business
- SCS 26:** Assure Consumer Protection, Affordability, and Fair Trade
- SCS 27:** Safeguards Small and Medium Enterprises and Support Local Industries
- SCS 28:** Planned for Resilience, Sustenance & Longevity
- SCS 29:** Designed for Investment, Cost Recovery, Profitability, and Continuity
- SCS 30:** Integrate Environmental Economics and Full-Cost Accounting Considerations

Environmental Sustainability Standards

(Assessment and Management of Environmental Risks and Impacts)

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Good Governance Standards

(Assessment and Management of Governance Risks and Impacts)

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SCSF Scoring Tool & Implementing SDGs

Category No:	Sustainability	Sustainability	Direct =	Low	Mid	High	SCS	Category	Net
1. Environmen tal	Standard	Compliance	2	(0-1)	(2-3)	(4-5)	Score	Score	Impact
2. Social	Category	Standard	Indirect				(-10	(100%)	Score
3. Economic	(SCS 1-40)		=1				to		(100%)
4. Good Governance							+10)		



... finally, from talk to transformation?

