

LANDSCAPE SCALE

## SOCIAL-ECOLOGICAL SYSTEMS

### COMPLEXITY OF SOCIAL-ECOLOGICAL SYSTEMS



- Range of different processes
- Different scales
- Hybrid nature of humanitarian governance

### INTERDISCIPLINARITY AND TRANSDISCIPLINARY



- Multiple interlinking sectors
- Engaging stakeholders within and outside landscape
- Approaches that transcend disciplines (e.g. multi-sector approach, mixed methodology, system approach).

### MULTIFUNCTIONALITY AND TRADE OFFS



- Ecological, social and economic functions to refugees and communities
- Natural resources near refugee settlement
- Interactions between refugees and communities
- Planning, management and national policies targeting trade-offs

### PARTICIPATION AND ENGAGEMENT



- Equitable access for refugees and hosting communities
- Engaging private sector
- Participation in planning
- Participation in monitoring
- Capacity enhancement for effective participation
- Understanding perceptions of targeted population

## SUSTAINABILITY



### Social sustainability

- Access to services
- Livelihood opportunities
- Social cohesion and mitigating conflict

### Environmental sustainability

- Sustainable site selection
- Mitigating and reducing degradation in refugee hosting landscapes
- Restore multiple functions
- Sustainable management practices
- Monitoring land use and land cover change

### Economic sustainability

- Access to income generating activities from diversified livelihood activities or employment markets.
- Equitable access to markets and capital.