

India Case Study: India's western coast / Arabian Sea around the Mumbai Metropolitan Region

Work Package 3: Conflict Transformation

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India – Arabian Sea Case

- History of collective self-governance of coast and marine resources
- Urbanization, blue economy, ports, energy and minerals, shipping and tourism
- Commercial overfishing
- Migration, Climate Change and Coastal environmental degradation
- Legal, social, political, and governance transformations
- Climate change, disaster risk, environmental laws, and economic change – opportunities and constraints for sustainability
- The promise and potential of small scale fisheries for sustainable conflict transformation

Scoping: Cases? Flashpoints? Kinds of conflicts?

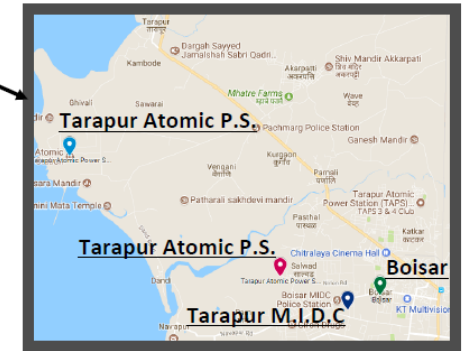
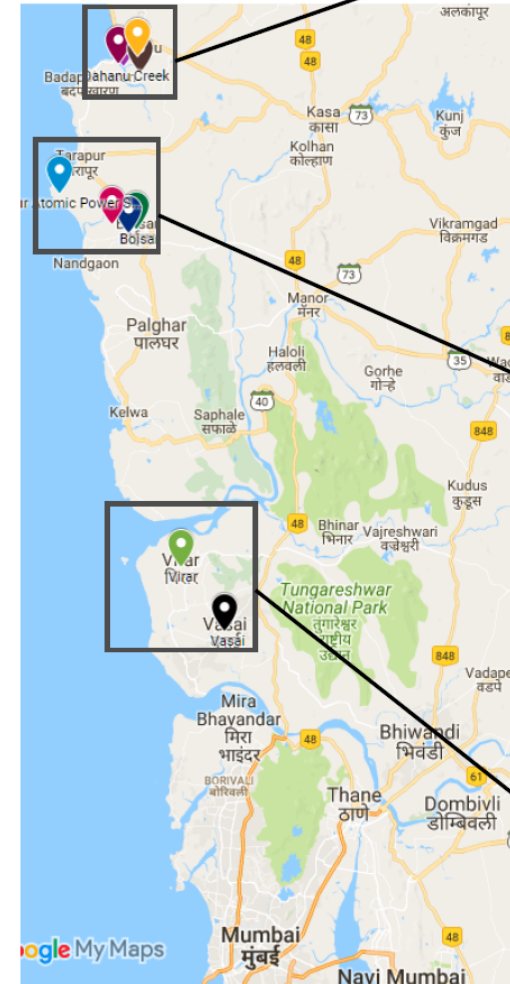
Institutional balkanization, jurisdiction; changing legal and socio-political context ;

- New state initiated projects / policy shifts
- Conflicts around environmental regulation
- Uncertainties due to climate risks

Transdisciplinarity / transformation – role of science and role of law: framing conflicts

Methodology: cross-scale issues

- climate change, covid and resilience – potential for conflict transformation
- new regional government: more invested in dialogue (SKMCCC)
 - new pathways being worked out - judicialization



Conflicts and contestations around marine resources in the Mumbai Metropolitan Region / Arabian Sea, India

Arabian Sea Case study

Work started at the beginning of 2021

- Policy analysis: blue economy and coastal / marine projects, regulation, impacts
- Geophysical and Socio-political mapping relating to conflicts and conflict transformation
- Preliminary contacts with stakeholders: government, artisanal fishers, researchers, environmentalists, petitioners / litigators

Activities initiated for dialogue forum and scoping / research

- 1. Roundtable (Online) with stakeholders on Emerging Risks fo Coastal Zones in India
- 2. Panel Discussion: Future of the *Kolis* in Mumbai
- 3. Initiated a visual methods study of policy impacts on one fishing village
- 4. Initiated a quantitative assessment study to map the impact of coastal and ocean policies on coastal vulnerability (and later conflicts)