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Supporting Online Material for

Property Rights and Ocean Governance

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Table S1

Table S1. Mismatched Property Rights between in New Zealand Coastal Fishery Resources

Sector	Description	Property Rights Bundle
Commercial Fishing	Individual Transferable Quota (ITQ): Quantitative harvest right in form of ITQs	<ul style="list-style-type: none"> • Access (implicit) • Withdrawal (well-defined) • Management (limited, shared with government)
Customary Maori (Indigenous) Fishing Rights	Spatial right to manage the coastal resources within an historically or culturally significant area	<ul style="list-style-type: none"> • Access (well-defined) • Withdrawal (poorly defined) • Management (well defined) • Exclusion (well defined)
Recreational Fishing	Individual per-day catch limits: Quantitative limit on individual (but not collective) harvest	<ul style="list-style-type: none"> • Access (implicit) • Withdrawal (collectively poorly defined)
Aquaculture	Permit to raise and harvest species: Spatial right to exclusively use a defined area for aquaculture purposes	<ul style="list-style-type: none"> • Access (well-defined) • Withdrawal (implicit – depending on species) • Exclusion (well defined)
Conservation	Marine Reserves: Spatial right to set aside specific areas from harvest or disturbance. Managed by government	<ul style="list-style-type: none"> • Access (well-defined) • Withdrawal (usually not permitted within reserve) • Exclusion (well defined)
Government	Sovereign Rights: Quantitative and Responsible for regulating activities of coastal interests	<ul style="list-style-type: none"> • Access (implicit) • Withdrawal (may be delegated or shared with other sectors) • Management (may be shared with other sectors) • Exclusion (may be shared or delegated) • Alienation (well-defined)