

Introducing Ecosystem Markets

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Challenges:

- Population growth
- Habitat loss and fragmentation
- Climate change, water shortages, endangered species

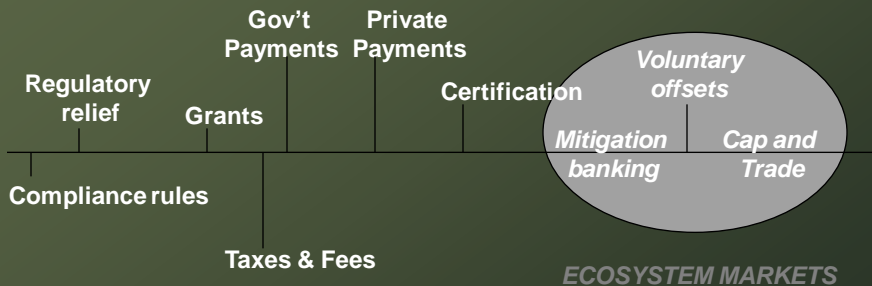




Providing Ecosystem services

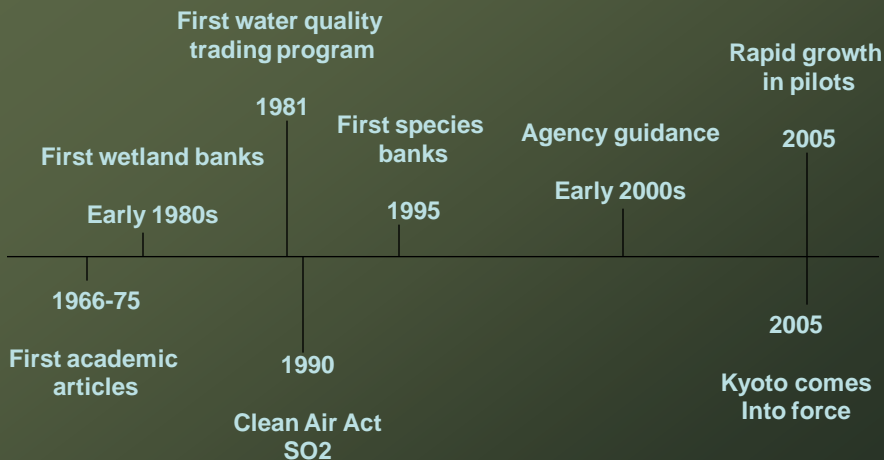
Directive

Free Market



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History of Ecosystem Markets



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Market Types



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Compensatory Markets

Impact

Benefit



Creating
Compensation Need



Creating
Compensation



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Wetland Mitigation Banks



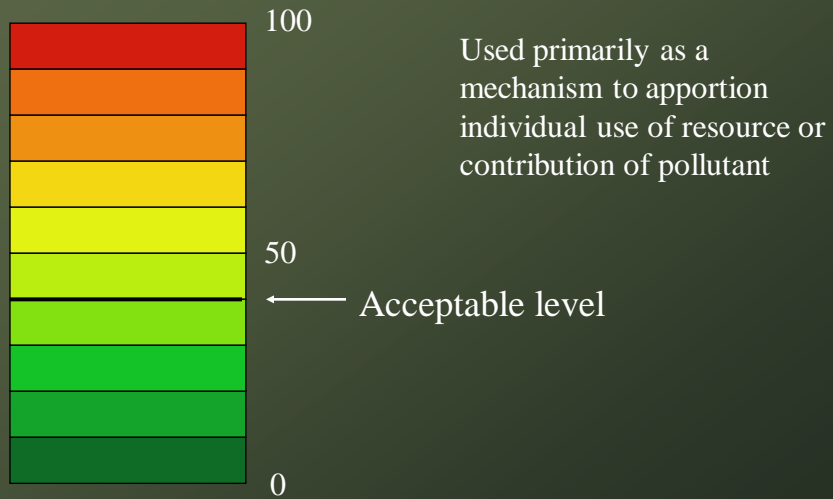
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Chinook
Giant Garter
Salmon
Snake
Red
Cockade
Woodpeck



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Cap and Trade



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Tragedy of the Commons



Water Quality Markets



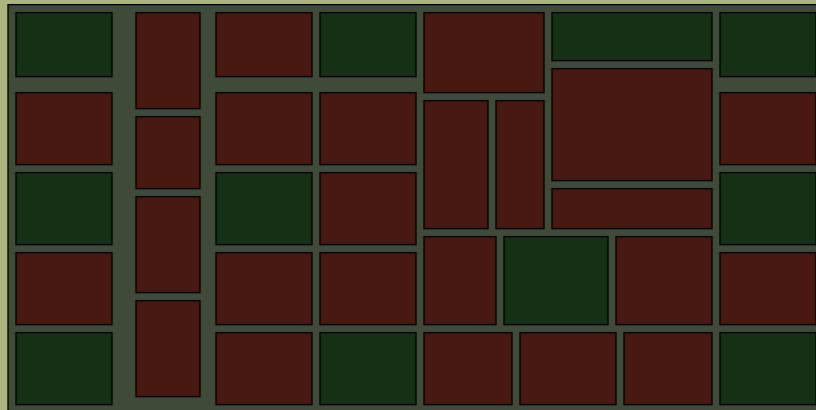
Temperature
kcal per day



Nitrogen
pounds per year

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Trading Approaches (e.g.; TDR's)



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Some of the issues over the next two days:

MARKET DESIGN

- Market integration
- Bundling/stacking/double dipping
- Additionality (winners/losers)
- Going from local, small-scale to bigger and better

OPERATIONS

- Getting demand
- Getting certainty
- Show me the money

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