A CASE FOR FLOODPLAINS: EASEMENTS vs. BUILT CAPITAL

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Earth Economics is a leader in ecological economics and has provided innovative analysis and recommendations to governments, tribes, organizations, private firms, and communities around the world.
OLD THINKING
Nature as an accessory
NEW THINKING
Nature as the big picture
Our Approach

Awareness Building

Place-Based Analysis

Policy and Finance
Sustainable Lands Strategy Partners
Scenarios: Easements vs. Built Capital
FARM
Loss of Land + Income

Easements
Built Capital
Applying our Approach:
Benefit-Cost Framework
An expanded benefit-cost framework is needed to measure the co-benefits of green infrastructure projects.
Conventional Framework

Hydroelectric Power
Flood Mitigation
ESA

+  

Capital Investments
Operational Costs
Holistic Framework

Flood Mitigation
Salmon Habitat
Water Quality & Supply
Air Quality

Climate Resilience
Equity
Public Health
Recreation
Social Cohesion

Capital Investments
Operational Costs
Jobs
Property Values
Avoided Damages
NEXT STEPS

1. Based on what you’ve just learned, determine what would be helpful to you.

2. Contact us to discuss how we can work together.

3. Develop a project scope and timeline.

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THANK YOU

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