Justice at the Interface in Environmental Governance

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Governance and Knowledge Integration at the Science-Policy Interface



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Goals:

- 1.Introduce definitions and criteria for justice in environmental governance
- 2. Discuss mechanisms of injustice
- 3. Explore tools for change



John Rawls: Justice as Fairness

- Terms of allocating benefits and burdens are such that a reasonable person would accept them and expect others to do the same
- Difference principle: Social and economic inequalities are just only if they work to the greatest benefit of the least-advantaged members of society

Amartya Sen:

Enhancing Justice and Removing Injustice

Just institutions vs. Just "comprehensive outcomes"

 Comparative principles for evaluating the advancement or retreat of justice and choosing between alternatives

Enhancing Freedoms

Susan Fainstein:

Democracy
Diversity
Equity

Julian Agyeman:

Equal protection and meaningful involvement of all people in decision making and implementation and the equitable distribution of benefits.

What is justice in environmental governance?

- Representation of Disadvantaged Groups in Planning (Process)
- Priority Setting and Framing that Recognizes the Needs of Disadvantaged Groups (Outcomes)
- Benefits and Their Distribution Enhance Freedoms and Capabilities of Disadvantaged Groups (Impacts)

Why would people be left out?

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Political Economy of Poverty

Thick Injustice

Technocratic Governance

Institutional Capacities

Hughes, Sara. (Forthcoming). "Justice in Urban Climate Change Adaptation: Criteria and Application to Delhi," *Ecology & Society, Special Issue: Governing Adaptation*

Political Economy of Urban Poverty

Lack of accountability to, and representation of, the poor

- Poor have few opportunities to participate in policy making processes and little influence on elections
- Often no government agency, department or ministry with responsibility, programs, or funds
- Social and economic policy perceive poverty differently and incompletely

Thick Injustice

Deep, densely concentrated, and opaque injustices

- Historical roots
- Legacies of past policies and resource allocation
 - Suburbanization and privatization
- Long-lasting spatial differentiation (infrastructure, urban design, neighborhoods, etc.)

Technocratic Governance

People marginalized by dominance of technical information in policy making

- How information is produced
- What information is used
- Dominance of western-style scientific information, especially in environmental policy
- Epistemologies become institutionalized

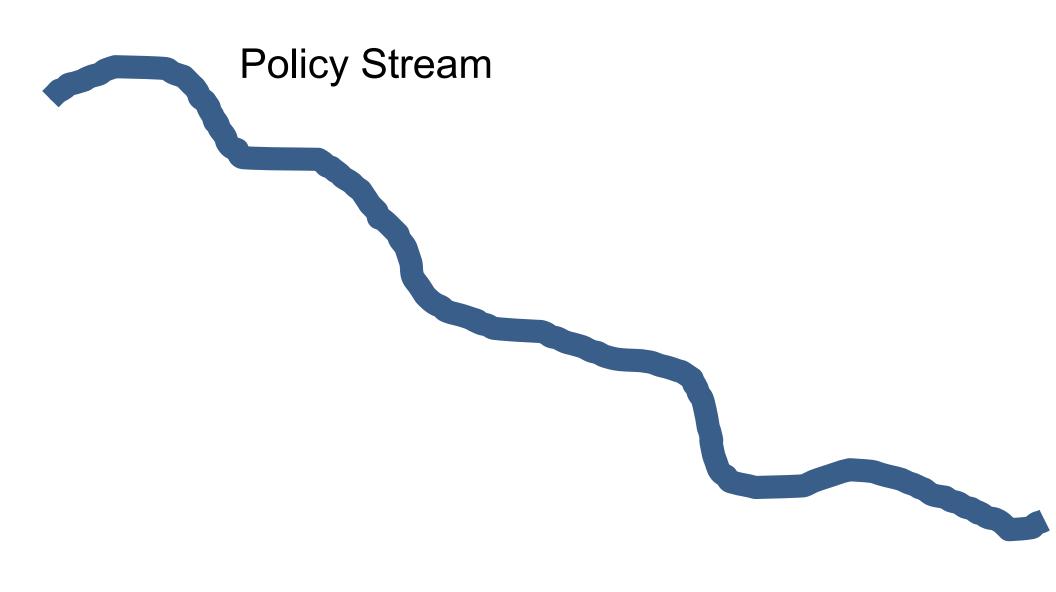
Institutional Capacities

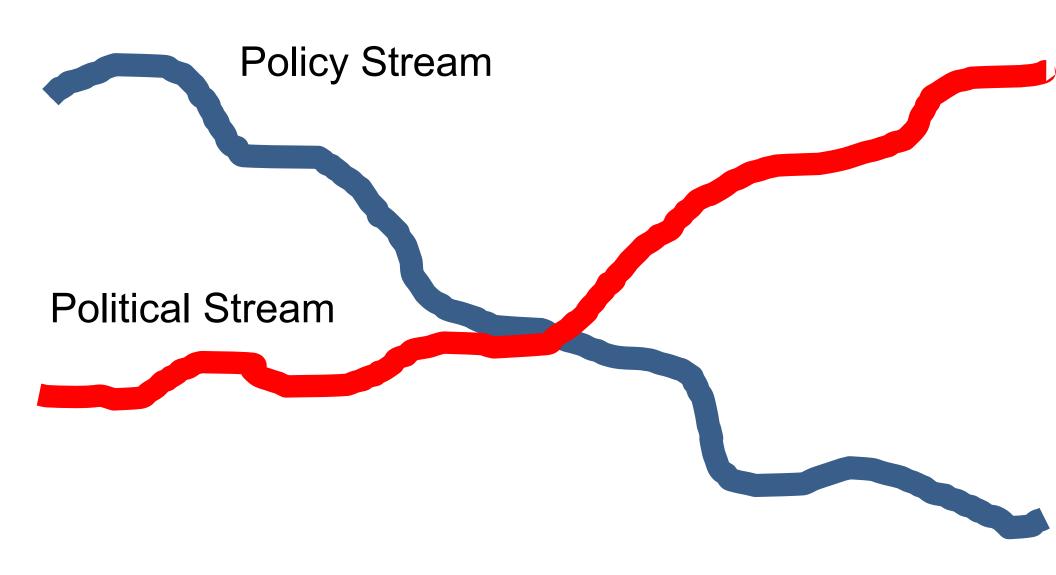
Local governments have the authority but not the administrative, financial, or technical capacity

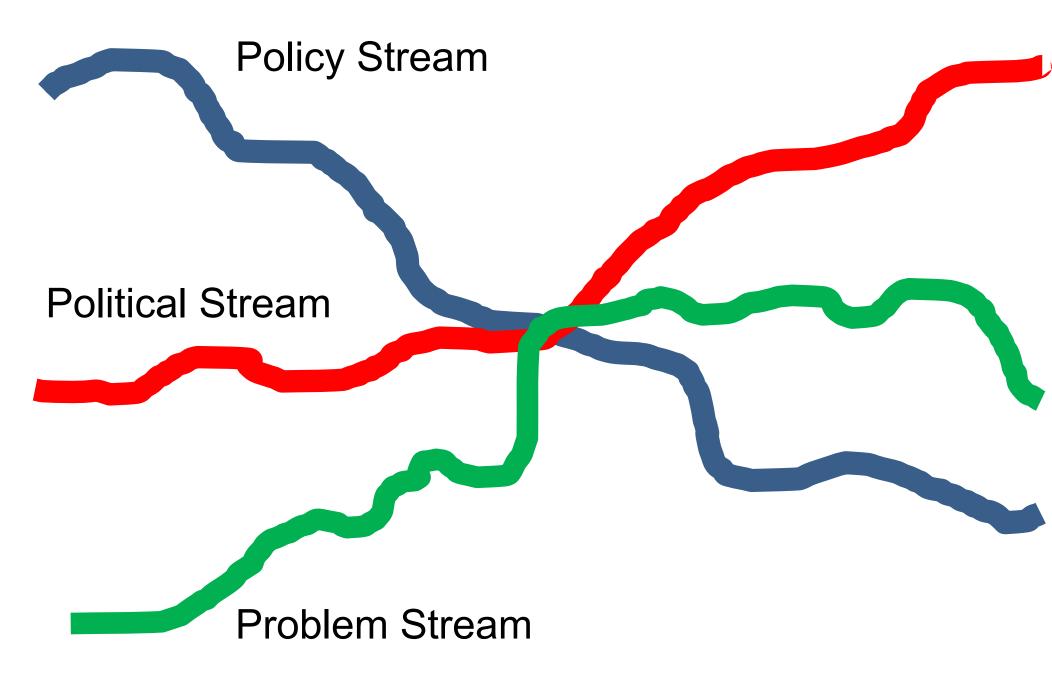
- Lack qualities of good governance: decentralization and autonomy, transparency and accountability, and responsiveness and flexibility
- Under-funded
- Under-trained

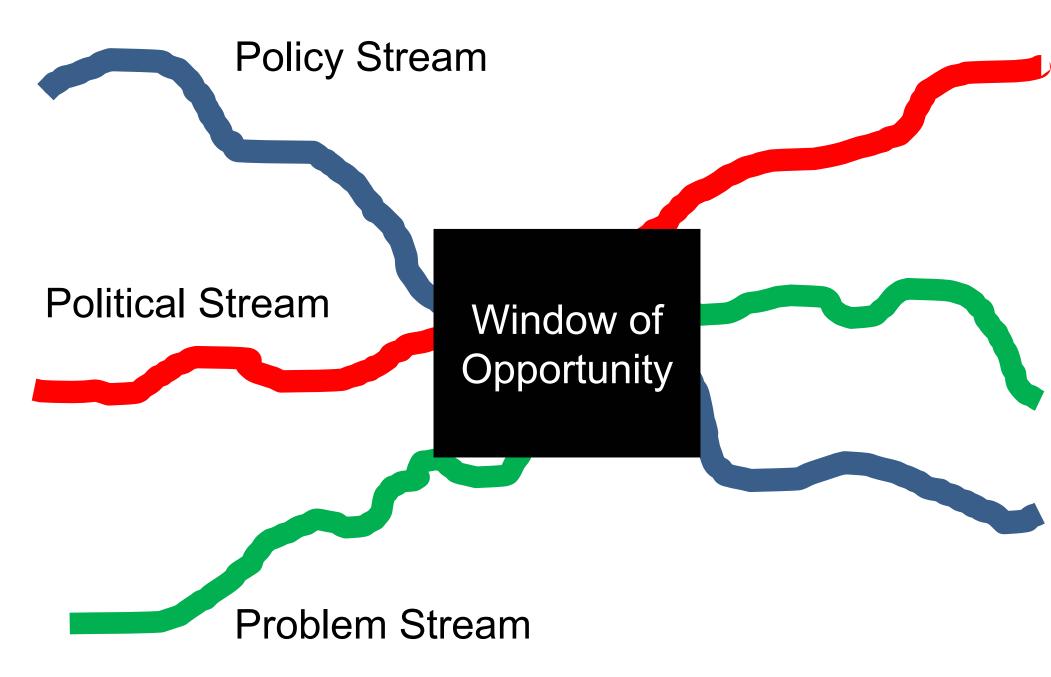
Questions for Good Governance:

- 1. Are we meeting all three justice criteria for environmental governance (process, outcomes, impacts)?
- 2. If not, what mechanism(s) are at play?
- 3. How can we change the system to produce the governance outcomes we would like to see?









Role of Science: Shaping the Problem Stream

- Framing
- Preparation for windows



Role of Advocates: Shaping the Political Stream

- Awareness Raising
- Mobilization
- Preparation for windows



Role of Decision Makers: Shaping the Policy Stream

- Venue Shopping
- Preparation for windows



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