



A MARKET FOR STORMWATER CREDITS?

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Metropolitan **Planning Council**

The **Nature Conservancy**
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Purpose of this Project

- Currently off-site mitigation involves a specific agreement between the development site and a mitigation site
 - This may present challenges for the developer who must find a mitigation site and negotiate the terms of the agreement
- Would a **market or exchange for stormwater credits** facilitate this process, and lower transaction costs?
- Would such a market help foster infill development?
- And could it result in “green” practices in sub watersheds where stormwater controls are cost-effective and environmentally beneficial?

StormStore

- **StormStore** is a name coined by TNC and MPC for a possible market or exchange for stormwater credits
- Funding assistance provided by Grand Victoria Foundation



StormStore Feasibility Study

- Three components of the evaluation:
- Policy Analysis
- Real Estate Demand Analysis
- Land and Hydrological Analysis (“Opportunities Map”)



StormStore Feasibility Study

- Look across the three components of the evaluation work and assess the need for (or potential for) a market or exchange for stormwater credits
 - Would there be significant demand for the purchase of credits?
 - Would there be sufficient supply for the sale of credits?
 - How would the program best be set up? How might the exchange work?
 - What changes to the WMO may be appropriate to accommodate a credit system?

Group Discussion

- In your experience, in what ways do onsite stormwater requirements challenge or improve real estate development projects (e.g. the final design, costs, permitting, long-term maintenance, etc.)?
- In what ways could the option to store some stormwater offsite help or hinder those real estate development projects?

Group Discussion

- What concerns would you have about enabling offsite stormwater management? General concerns? Concerns specific to your/your organization's role in stormwater management?
- What role, if any, could you see yourself/your organization playing in a stormwater credit trading system?

Group Discussion

- MPC and TNC are motivated to do this in order to spur infill development and to be more selective in where limited funding for stormwater investments goes, hopefully to get better results.

Do you see stormwater credit trading as a being a viable pathway to those goals? Why or why not? Are there other positive or negative ramifications that we should be considering?