



Counting Nature In

Municipal Natural Asset Management to address stormwater challenges

Burrard Inlet Science Symposium

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Purpose of Presentations

- Introduce municipal natural asset management & MNAI
- Describe ongoing projects focused on stormwater
- Discuss challenges, opportunities

Re-cap: Counting on nature

Problem: Canada's built infrastructure is in trouble – costly and failing



Credit: Wayan Votaa

Solution: Make natural capital countless costly, longer-term solution



An evolution



Then:

- Natural assets over-used & under-valued
- Valuation a challenge
- No structured approach to assets and/or understanding of natural capital role

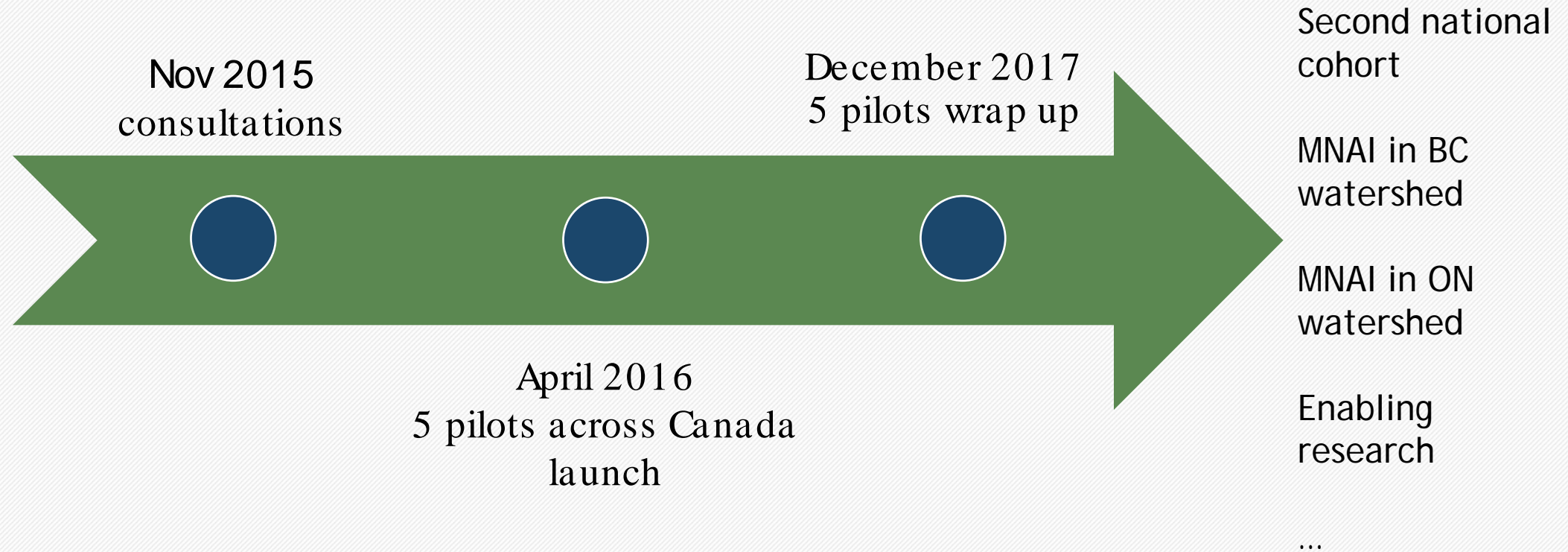
Now:

- Uptake of standard methodology focused on service delivery
- Better valuation tools and methods

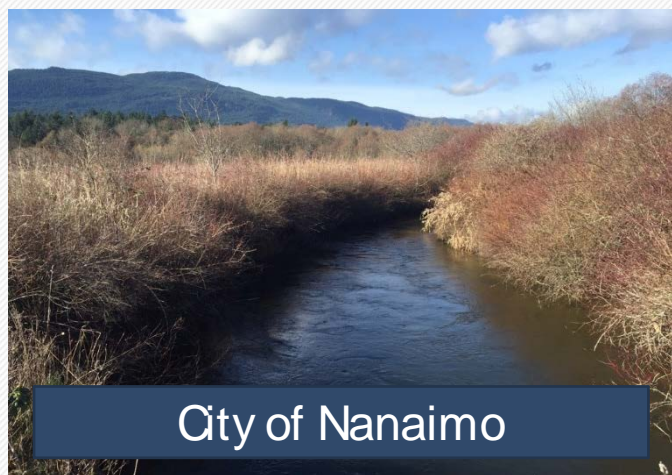
Starting point: Town of Gibsons, B.C.



MNAI: Making the idea scalable, repeatable



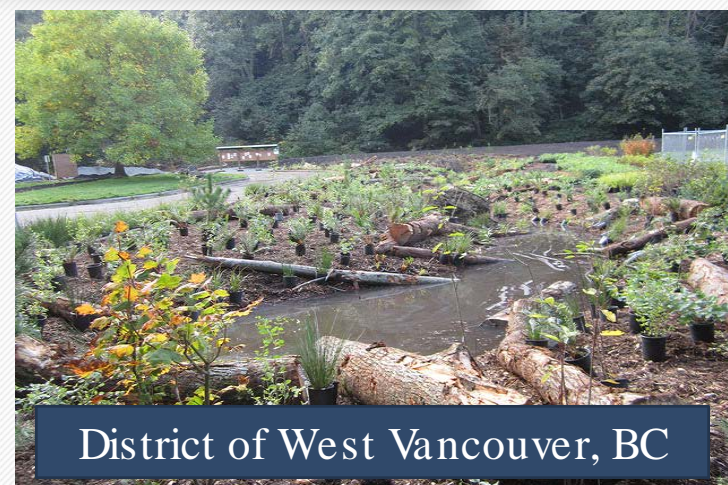
Original community pilots



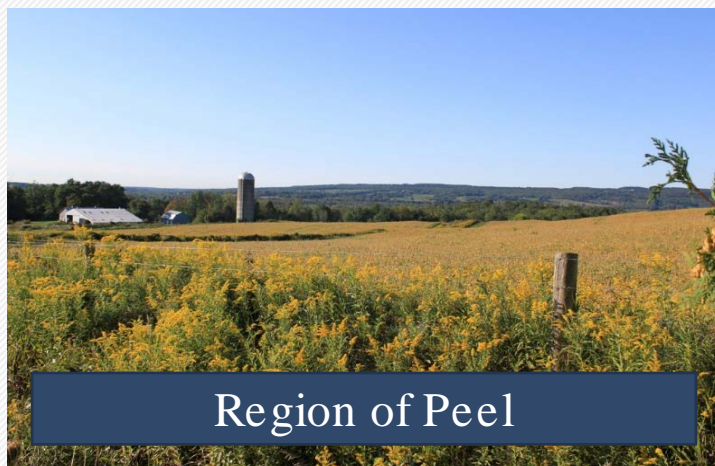
City of Nanaimo



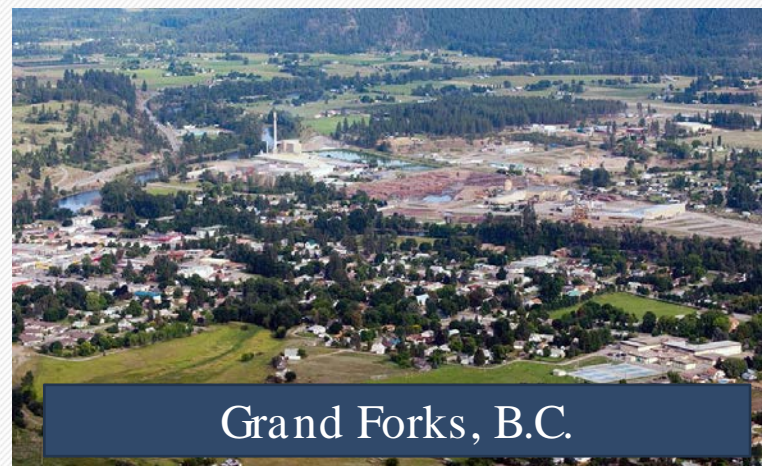
Town of Oakville, Ontario



District of West Vancouver, BC



Region of Peel



Grand Forks, B.C.

Who is on board?

Convening partners



Donors



Possibility grows here

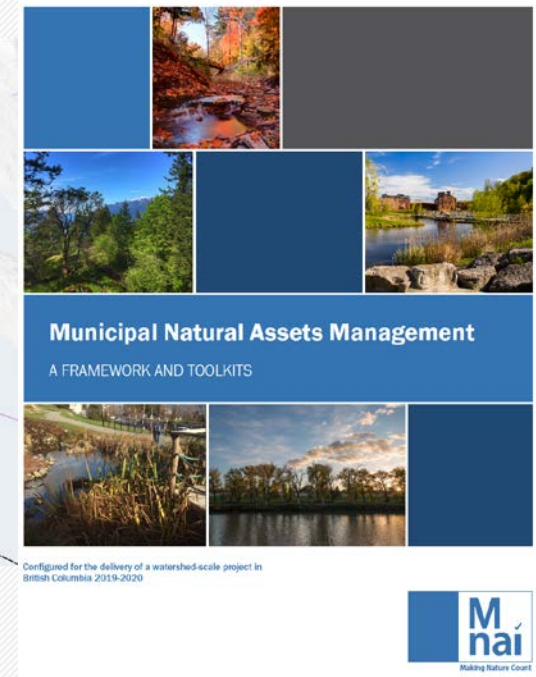
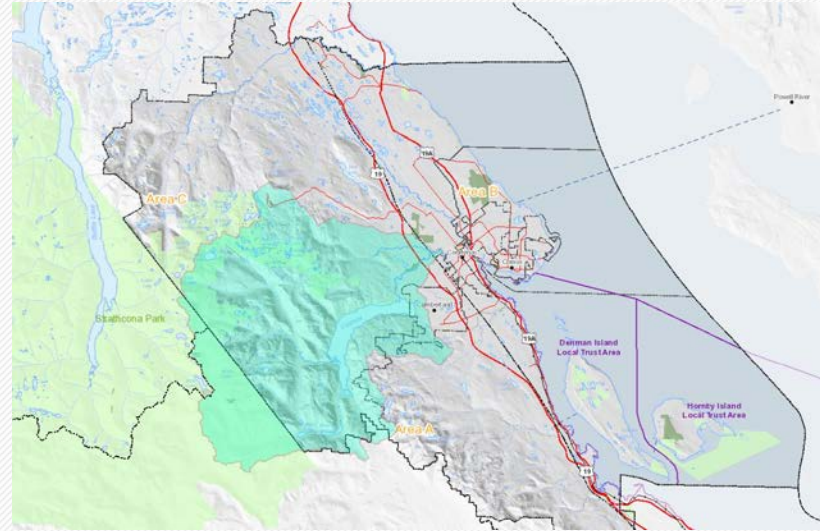


Collaborators and technical partners



Implications for SW community

- Asset management: effective platform to ensure services from natural assets
- Natural asset management – strong emerging business case for stormwater management
- Application at multiple scales, solid framework and growing toolkit



More Information: MNAI.ca



Credit: Laura Berman



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