The Watershed Protection Standard Toolkit

Materials to Adopt and Implement a Stormwater Design Standard that Protects Watersheds While Supporting Growth

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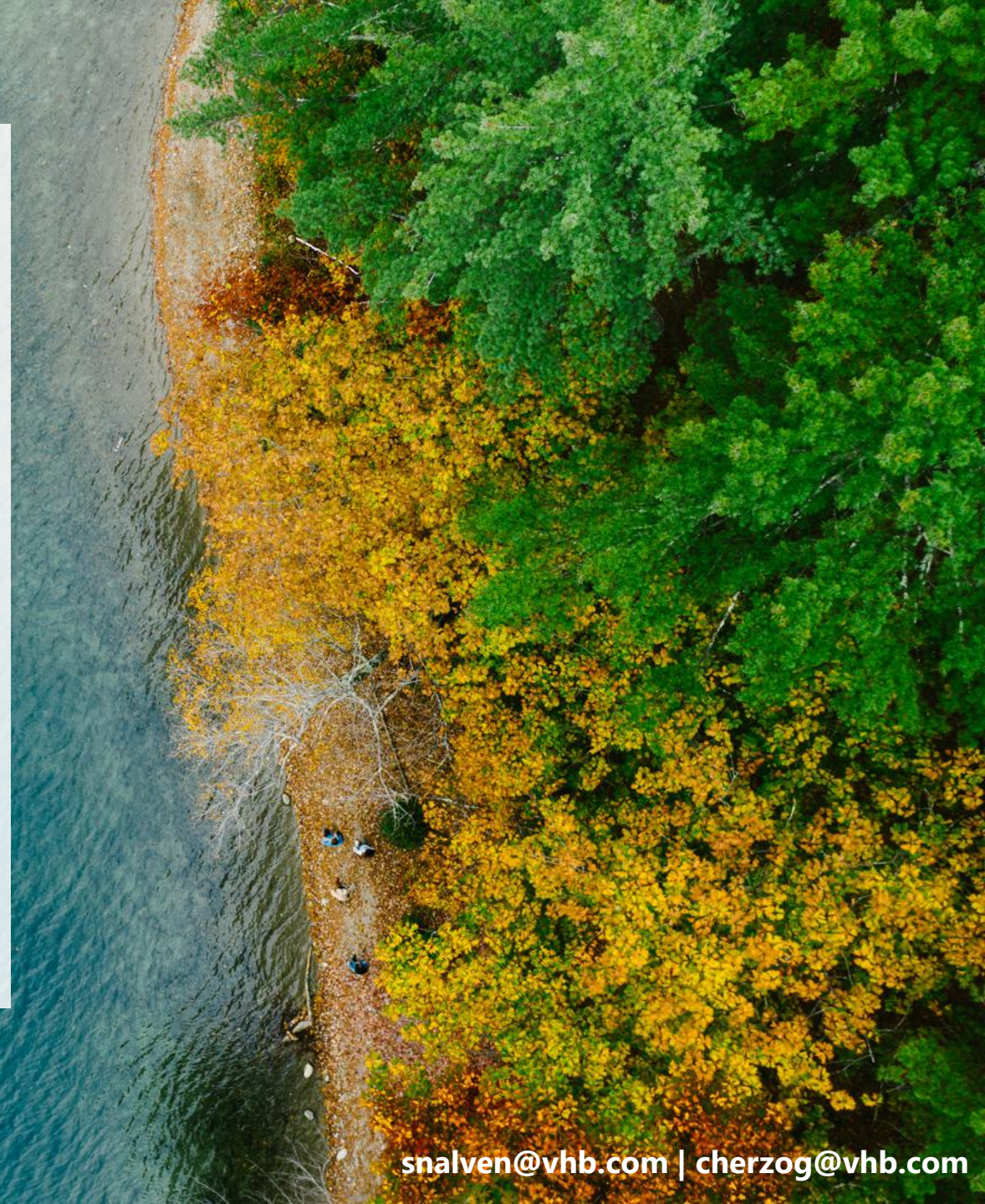

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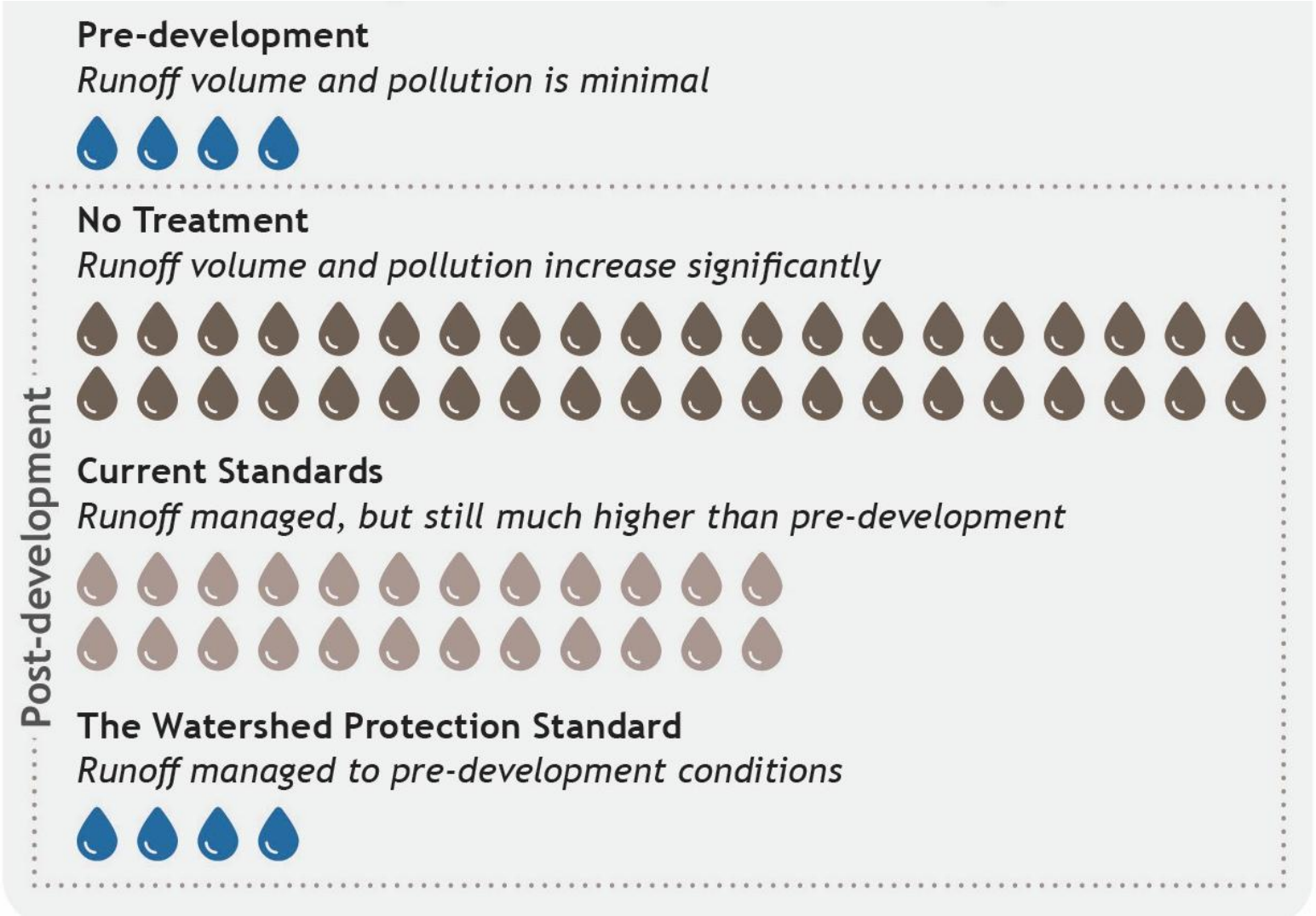
- Technical Support

Watershed Protection Standard

Watershed Protection Standard (WPS)

- Stormwater design standard applied to sites undergoing new development and redevelopment
- Formulated by EPA using the latest scientific research to restore waterbodies
- Requires management of a site's stormwater to match certain pre-development conditions, such that the developed site should:
  1. Export no more pollutants than under pre-development conditions
  2. Retain at least as much runoff as under pre-development conditions

Watershed Protection Standard



Watershed Protection Standard (WPS)

- Compliance with the WPS is achieved by meeting a **required runoff reduction volume** that is determined by the pre-development infiltrating capacity of the soils

- (Alternative requirements are outlined for sites that cannot infiltrate)

- Implementing the WPS is practical when designers use smart strategies for site layout and stormwater control measure design / use EPA Performance Curves

The WPS Toolkit

- Suite of materials developed to aid municipalities, designers and other stakeholders in adopting and implementing the WPS

- Toolkit purpose:
  - Motivate municipalities to adopt the WPS
  - Convince stakeholders that meeting the WPS is feasible and practical
  - Assist municipal staff in adopting and implement the WPS
  - Assist designers in efficiently complying with the WPS

- DRAFT - will be finalized in November

- When finalized, will be online: https://snepnetwork.org/watershed-protection-standard-toolkit/

The WPS Toolkit Includes…

- Fact Sheet
- Promotional Handout
- Template Regulatory Language
- Compliance Review Checklist
- Site Examples – 6 examples + cover sheet
- Executive Summary