

Portland Green Streets & Tabor to the River — Bioswales Replacing Pipes in a Combined-Sewer Basin

PES & Nature-Based Solutions · Good practice · United States of America

Quality score: 40/100

Evidence strength: Moderate

Summary

Portland's Green Streets use bioswales and street trees to manage runoff at source; the Tabor to the River basin programme was planned to cost far less than an all-pipe fix, and facilities remove up to 90% of pollutants.

Key dimensions

Dimension	Score
Carbon — sequestration / storage, evidenced	0/3
Biodiversity — conservation / improvement, evidenced	1/3
Water & soil — retention, infiltration, erosion control	2/3
Fire resilience — risk reduction, evidenced	0/3
Governance, certification & transferability	3/3

Evaluated by C-NAPSE

Data sources

[C-NAPSE web research](#) — accessed 2026-10-01

[City of Portland Bureau of Environmental Services](#) — accessed 2026-10-01

[Portland BES — About Green Streets](#) — accessed 2026-10-01

[The First Thirty Years of Green Stormwater Infrastructure in Portland, Oregon \(Sustainability, 2025\)](#) — accessed 2026-10-01

[City Parks Alliance — Portland's Green Street Program](#) — accessed 2026-10-01

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