Hovinbekken Daylighting in Bjerkedalen Park — Oslo Reopens a Stream Piped for 50 Years, With Peer-Reviewed Ecological Recovery (Norway)

PES & Nature-Based Solutions · Good practice · Norway

Quality score: 40/100

Evidence strength: Moderate

Summary

Oslo reopened ~300 m of the Hovinbekken stream, piped underground for 50 years, through the new Bjerkedalen park in 2013. Monitoring found algae and invertebrates colonising within nine months and net nutrient retention (Baho et al., 2021).

Key dimensions

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

Evaluated by C-NAPSE

Data sources

C-NAPSE web research — accessed 2026-11-13

City of Oslo (Agency for Water and Wastewater Services; Agency for Urban Environment) — accessed 2026-11-13

Klimaoslo (City of Oslo, 2023) — How Oslo is building resilience to more intense rainstorms — accessed 2026-11-13

Baho et al. (2021) Restoration Ecology — Rapid colonization of aquatic communities in an urban stream after daylighting — accessed 2026-11-13

Vista Analyse — Bjerkedalen park's effect on local house prices — accessed 2026-11-13

Cite this — Evidoria. *Hovinbekken Daylighting in Bjerkedalen Park — Oslo Reopens a Stream Piped for 50 Years, With Peer-Reviewed Ecological Recovery (Norway)*. Persistent ID: 0bfa2f9e-1c81-49ef-86c8-8f16dd1b2971.