

CT-WW-003 — Watershed Conservation & Payments

origo_id	CT-WW-003
origo_label	Watershed Conservation & Payments
sector	WW
source	origo
cpi_aligned	Y — AFOLU/Water crossover
eu_taxonomy_aligned	partial
cbi_eligible	Y
iea_aligned	N
col_gf_sector	Agua
col_gf_activity	Conservación de cuencas hidrográficas y pagos por servicios ecosistémicos
col_gf_aligned	Y
col_ndc2030_aligned	Y
col_sisclima_relevant	Y
col_ley2169	Y
latam_colombia	Y
cth_clp_coverage	N
cth_data_coverage	Y
schema_version	1.1
last_updated	2026-05-27

Description

Conservation of watersheds, water source protection, and payment for ecosystem services (PES) schemes that compensate upstream landowners for maintaining hydrological services. Includes watershed management plans, páramo conservation, riparian buffer restoration, and water fund mechanisms.

Colombia Context

Colombia's Fondos de Agua (Water Funds) are a flagship model, developed in partnership with TNC (The Nature Conservancy) and replicated across Latin America. Bogotá's Fondo de Agua protects the Chingaza and Sumapaz páramo watersheds that supply 80% of the capital's drinking water. Páramos — high-altitude Andean ecosystems — are constitutionally protected in Colombia and critically important for water regulation. Ley 2169 (Acción Climática) Article 14 establishes a framework for payments for ecosystem services (PES) including

water-related services. SISCLIMA coordinates watershed conservation with climate adaptation planning. Colombia has over 30 operational water funds across major watersheds.

EUDR Relevance

Indirect EUDR relevance: watershed conservation in coffee and cacao growing regions supports deforestation-free production landscapes. Healthy watersheds are a precondition for sustainable agricultural production of EUDR-regulated commodities.

CTH Data Coverage

CTH data coverage through Origo platform tracks watershed conservation project data and PES scheme metrics. CLP does not directly operate watershed programs but field data from coffee regions includes water source protection indicators. Watershed conservation ventures are not typical REIN Hub candidates due to their public-good nature.

Green Finance Alignment

TVC explicitly covers watershed conservation and PES under the Agua sector. CBI Water criteria include nature-based solutions for water management. EU Taxonomy partial alignment through water protection (Objective 3) and biodiversity (Objective 6) but no dedicated watershed activity. Water Funds (Fondos de Agua) represent an innovative finance structure blending public, private, and philanthropic capital. Ley 2169 Art. 14 PES framework enables market-based mechanisms for watershed services.

```
{
  "origo_id": "CT-WW-003",
  "origo_label": "Watershed Conservation & Payments",
  "sector": "WW",
  "source": "origo",
  "cpi_aligned": "Y – AF0LU/Water crossover",
  "eu_taxonomy_aligned": "partial",
  "cbi_eligible": "Y",
  "iea_aligned": "N",
  "col_gf_sector": "Agua",
  "col_gf_activity": "Conservación de cuencas hidrográficas y pagos por servicios ecosistémicos",
  "col_gf_aligned": "Y",
  "col_ndc2030_aligned": "Y",
  "col_sisclima_relevant": "Y",
  "col_ley2169": "Y",
  "latam_colombia": "Y",
  "cth_clp_coverage": "N",
  "cth_data_coverage": "Y",
  "schema_version": "1.1",
  "last_updated": "2026-05-27"
}
```

Revisión #1

Creado 2026-05-27 05:08:52 UTC por Gideon Blaauw

Actualizado 2026-05-27 05:08:52 UTC por Gideon Blaauw