

Colombia
National Planning Department
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DNP Departamento
Nacional
de Planeación



*Wealth
Accounting
and Valuation
of Ecosystem
Services*

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Policy uses of Natural Capital Accounts, Colombian experience

WAVES NCA Policy Forum

Presented by Henry Alterio

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National Context



Source: google maps

Colombia is located in South America
It has an area of 1,1 millions of Km²
Around 48 million of inhabitants
Caribbean and Pacific coastlines
One of the most megadiverse countries

There is an important policy line to include
Natural Capital in the development context

In terms of policy, how this interest looks like?

Six strategies



Green Growth

Actions:

- GHG Reduction
- Deforestation reduction
- Climate change adaptation



1

Moving to a sustainable development in a low carbon economy

2

Protect and ensure a proper use of the Natural Capital and improve its quality

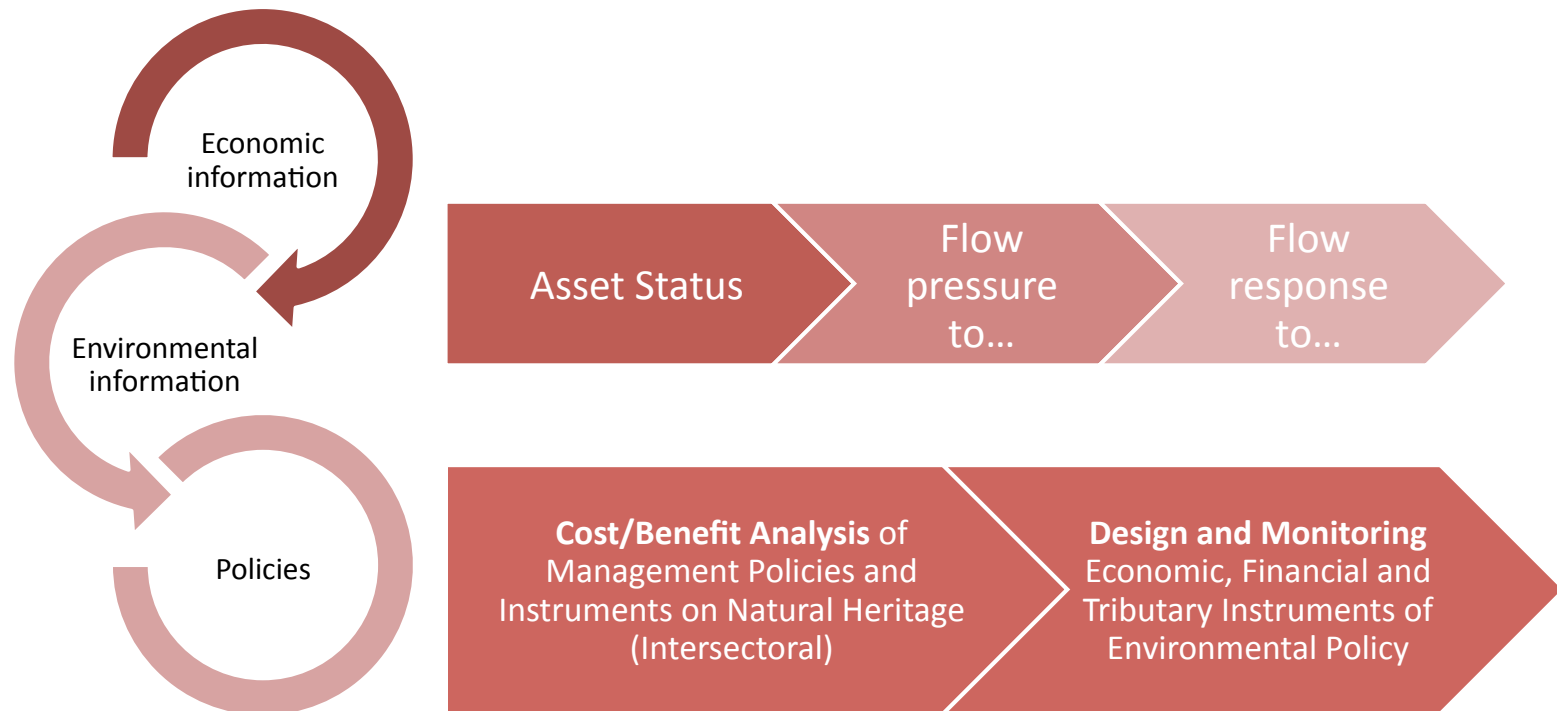
3

To reach a resilient growth and reduce the vulnerability to natural disasters and climate change

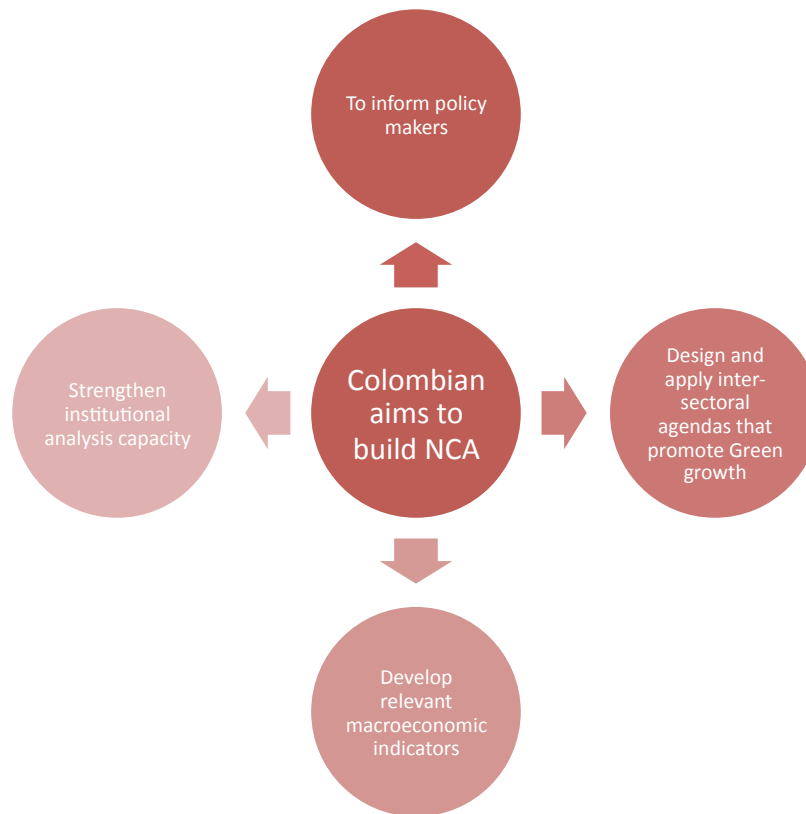
Some related aims of the National Development Plan

	Base line	Aim 2018
11 Annual Deforested Hectares	120.000	90.000
12 Inclusion of environmental programmes in other territorial planning instruments	0	15
13 Economic sectors applying programs with environmental benefits (manufacture, waste, turism, agriculture, food production, mining)	0	6
14 Territorial authorities with climate change criteria in their planning processes (Cartagena, Nariño, Huila, PRIC, San Andres, Guajira, Córdoba, Valle del Cauca, Tolima y Boyacá)	1	10

Integration of environmental and economic information into policies



Main goals of NCA in Colombia. Support of...



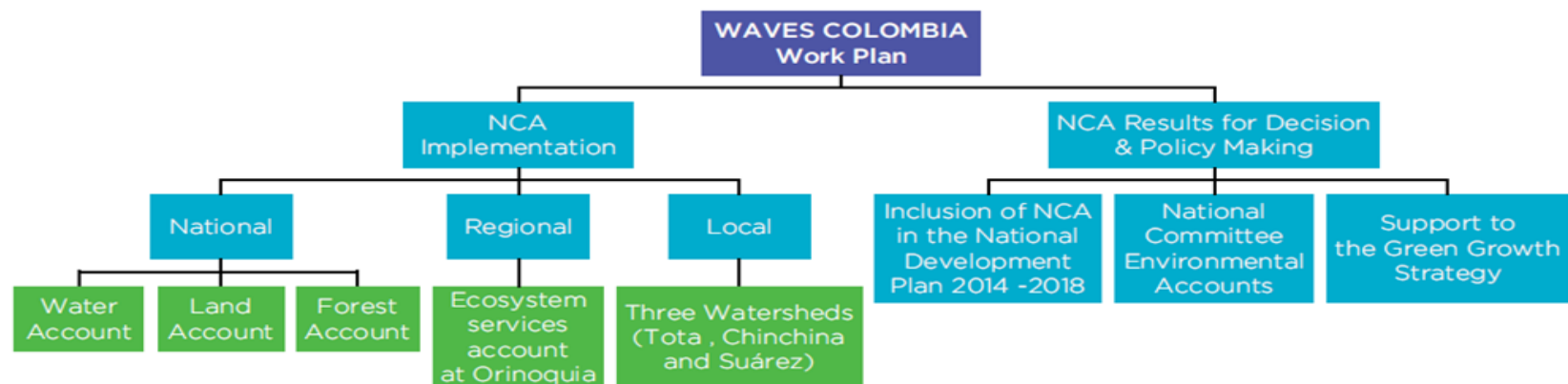
Natural Capital Accounts were included in this National development Plan in some lines:

Institutionalization: Creation of The Natural Capital Accounting Committee

Construction: Moving forward NCA development

Use: Like a tool for analysis that links environment with economics

Waves Initiative in Colombia



Current use of NCA at policy level

Lake Tota Management . Provides indicators for CONPES document (policy document), besides support beneficiary analysis for the future designing of a Payment for Environmental Services scheme.



Chinchina Management. Provides indicators for the Watershed Use and Management Plans (Planes de Ordenamiento y Manejo de las Cuencas de Abastecimiento or POMCA).



Environmental dividends of peace



Green Growth Strategy (Specific proposal from DNP, for indicators based on the accounts).



Timber exploitation fee adjustment (used by MADS, to analyze differences between administrative registers of timber use coming from regional environmental authorities, and the account at national level).



Analysis of the economic impacts of the actual water use fee (DNP and MADS).



A case study: Environmental Dividends of Peace

Conclusions

- Colombia decided to include the Green Growth viewpoint in its last National Development Plan (2014 – 2018)
- In that sense, Natural Capital Accounting was also included in this National Planning Instrument
- With the construction of the accounts, Colombia has decided to strengthen its capacity to monitoring and evaluate its Natural Capital
- Currently exist some application, but still is a process where information, construction of the accounts, analysis and use, requires support for their improvement.

Thanks!



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