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Forum for East Asia – Latin America Cooperation Eco – Business Promotion Conference

Improving quality of life in Perú's large and medium size cities

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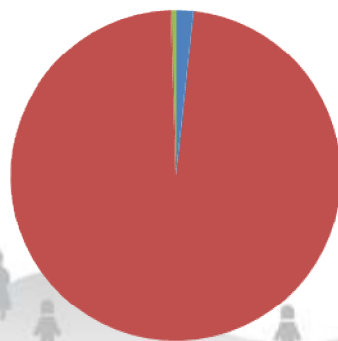
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- ... top 10 megadiverse country
- ... 7th mayor area of tropical forest
- ... one of the world richest coast fisherie
- ... Amazon river origins are in Perú
- ... mayor area of world tropical glaciers
- ... 2 “millions of millions” of cubic meters



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Watersheds



- pacific
1.7%
- atlantic
97.8%
- titicaca
0.5%





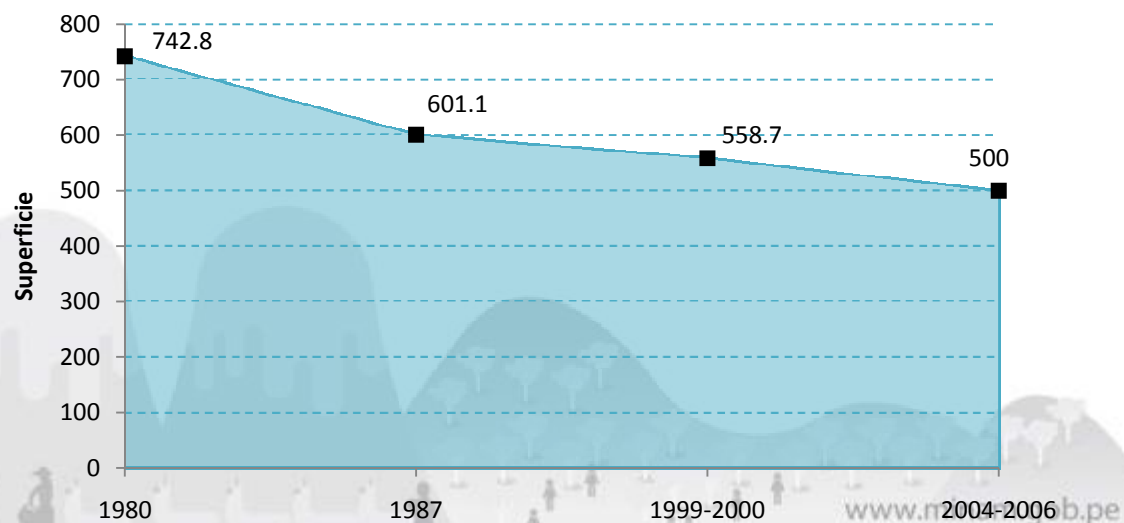
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But climate
change show us
the importance of
an adequate
management...



CORDILLERA BLANCA GLACIER COVERAGE (KM²)

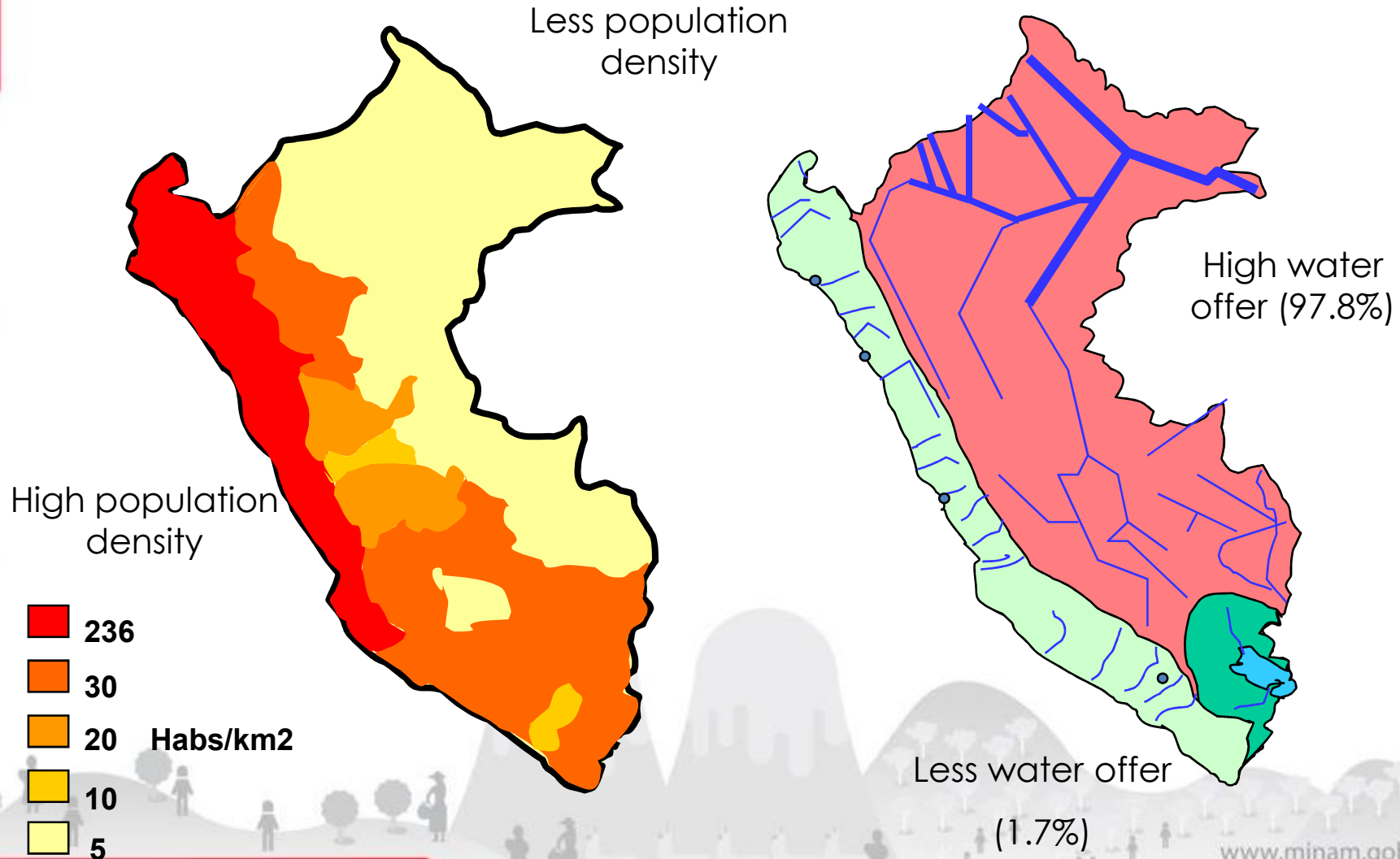




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... because in Perú watershed with higher population density, cities development and major areas of agriculture for export going to be impact negatively...





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... otherwise lack of solid waste management and treatment of industrial and domestic waste water in urban areas...



... show us that it's an integral problem that impact in a negative way in population health and people quality of life.



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that's why we support an integrated approach at large and medium cities level

domestic
wasted water
treatment

treatment
water reuse

LOCAL
GOVERNMENTS

solid wasted
management

sanitary
landfills
building

dumpsites
improvement
/ closure



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- Population supported : 2 925 213
- Solid wasted manage : 1 348 376 tn/year

31 cities in 16 regions of Peru: Puno, Piura, Ancash, Tumbes, Apurímac, Ica, Huánuco, Puerto Maldonado, San Martín, Junín, Lambayeque, Loreto, Ayacucho, Amazonas, Lima and Pasco.

US\$101 679 544 finance by GoP, local governments, JICA and BID

**LOCAL
GOVERNMENTS**

**solid wasted
management**

**sanitary
landfills
building**

Plus another financial support to implement:

- capacity building programs to 1900 local government staff,
- technical support to 127 local governments
- solid waste segregation programs in 249 cities



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Complementary support in the same cities to offer a integrated solution of solid waste management, and...

LOCAL
GOVERNMENTS

dumpsites
improvement
/ closure



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domestic
wasted water
treatment

treatment
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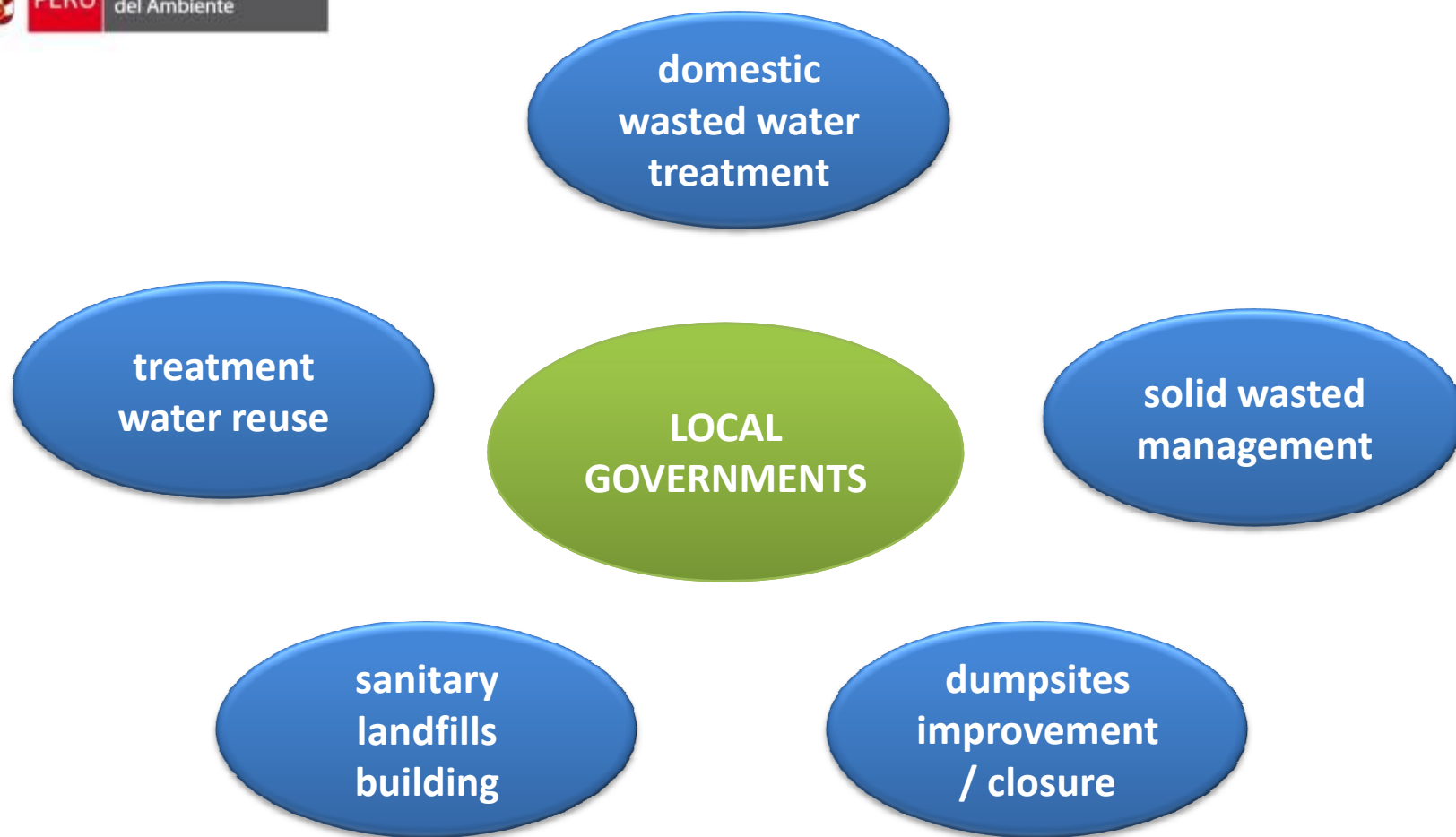
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GOVERNMENTS

... finally an aggressive program to promote
domestic waste water treatment and reuse to
support activities like agriculture and industry



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This approach is supported by a political decision to priorities 4 strategic axis of environmental management though the next years, one of those...



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INFORME DE LA COMISIÓN MULTISECTORIAL
Creada por Resolución Suprema N° 189-2012-PCM

The four strategic axis of environmental management for the next years propose by an special commission are:

A Estado soberano y garante de derechos
(gobernanza / gobernabilidad)



B Mejora en la calidad de vida con ambiente sano

C Compatibilizando el aprovechamiento armonioso
de los recursos naturales.

D Patrimonio natural saludable



PERÚ Presidencia
del Consejo de Ministros



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PERÚ Ministerio de Desarrollo
e Inclusión Social



PERÚ Ministerio
de Agricultura



PERÚ Ministerio
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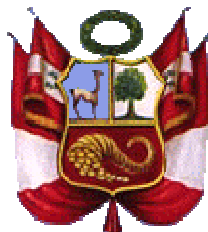
Some final ideas...

- Perú has a compromise to continue its economic growth with social inclusion and higher environmental standards
- Improve quality of life of urban and rural population is a priority issue, so we going to be so accurate to supervise quality of water, air and soil and explore every opportunity around that issues
- As country, Perú must to be prepare to rescue native knowledge, invest in necessary infrastructure and explore alternative technologies that permit a security of water provision in the future



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