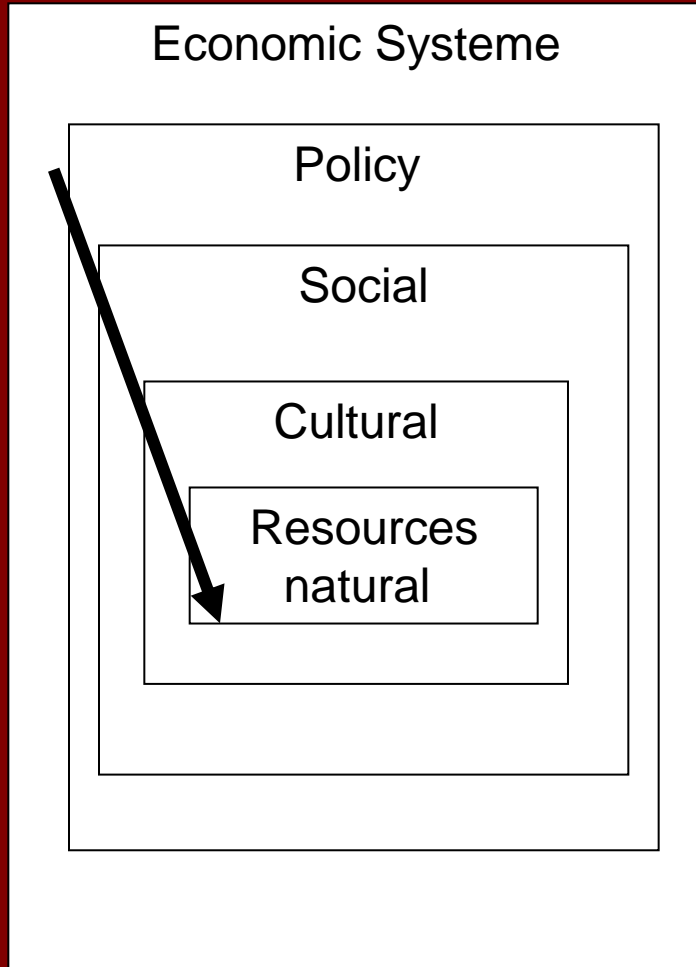


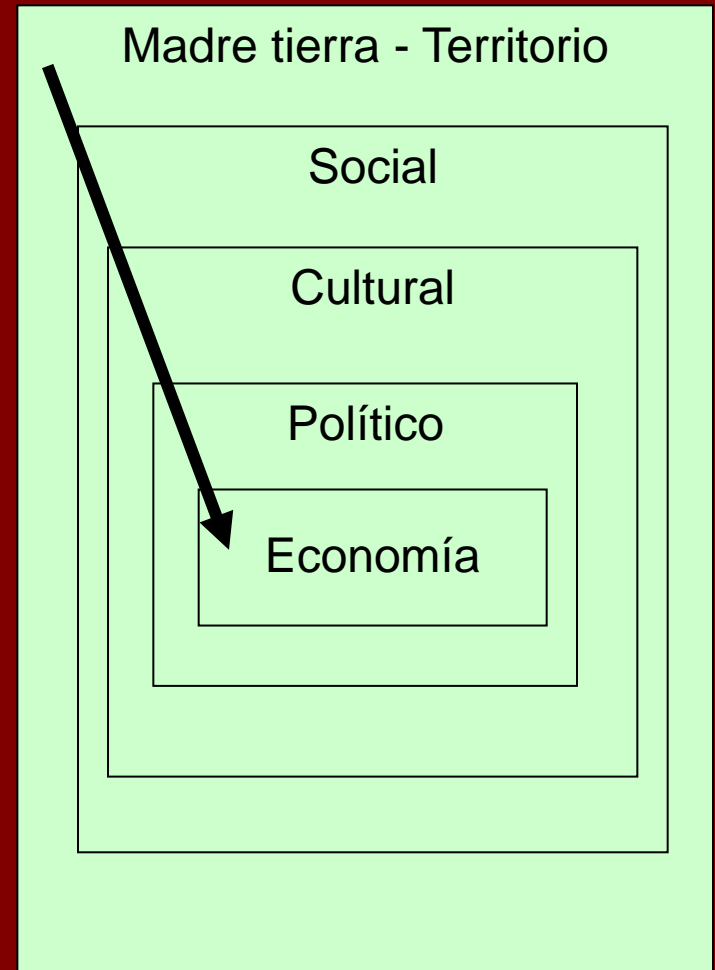
**Quito Seminar on Scaling up
Biodiversity Finance
6-9 March 2012**

**Case Study: Implementation of
Payment for Environmental
Services (PES)
in indigenous community (Mexico)**

Previous reflections:



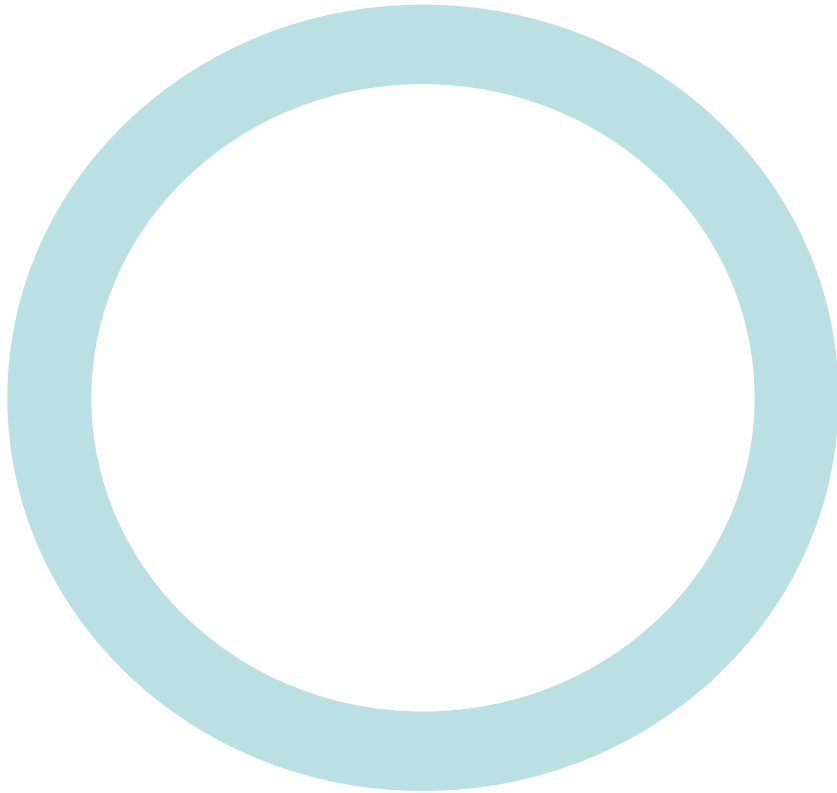
Generate money (\$)



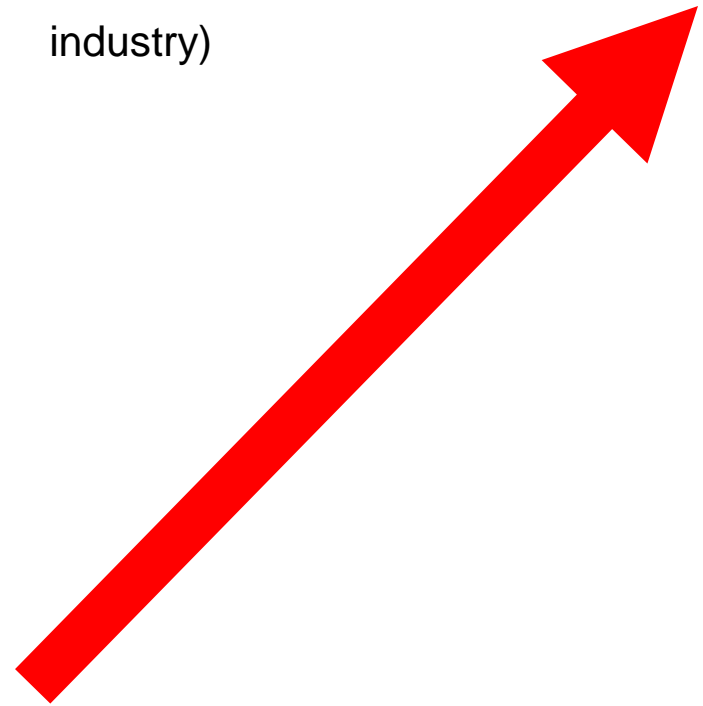
Care and management of the common house

Different developmental processes

- **Cyclic process** (indigenous communities)



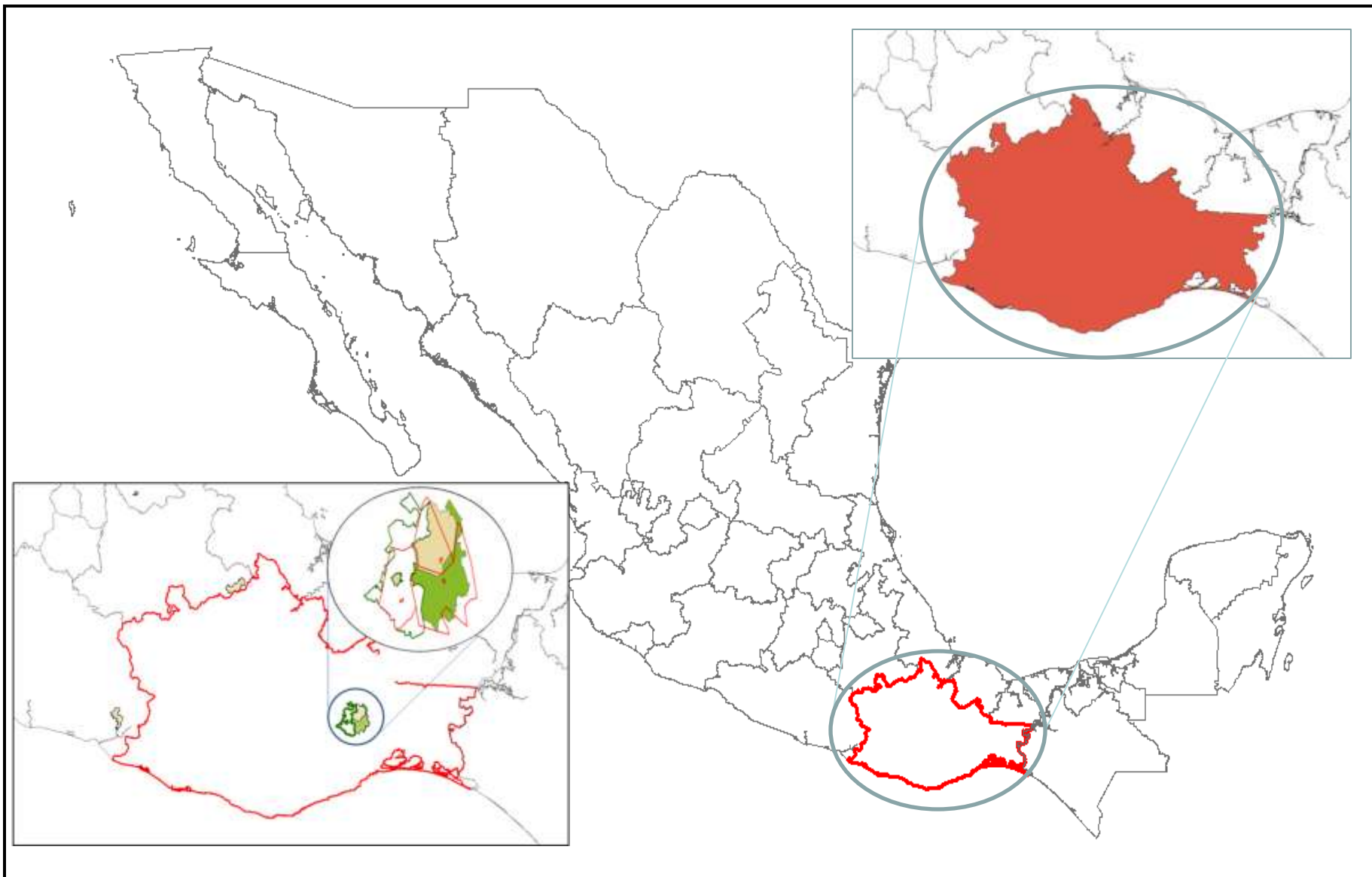
- **Ascending lineal process** (urban development industry)



Two ways to conserve biodiversity



Ubicación de la Comunidad Santiago Lachiguiri en la República Mexicana

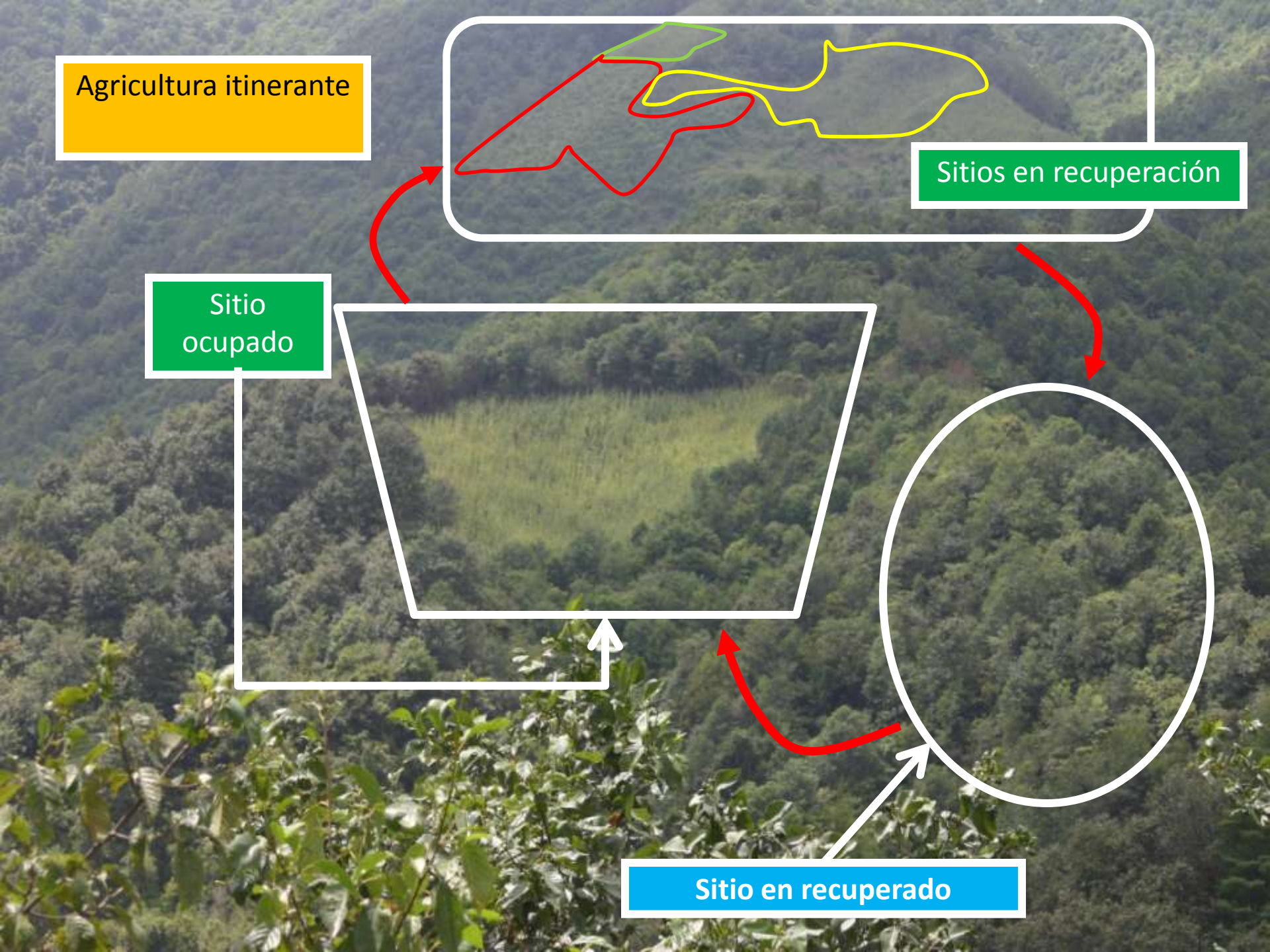


Agricultura itinerante

Sitios en recuperación

Sitio
ocupado

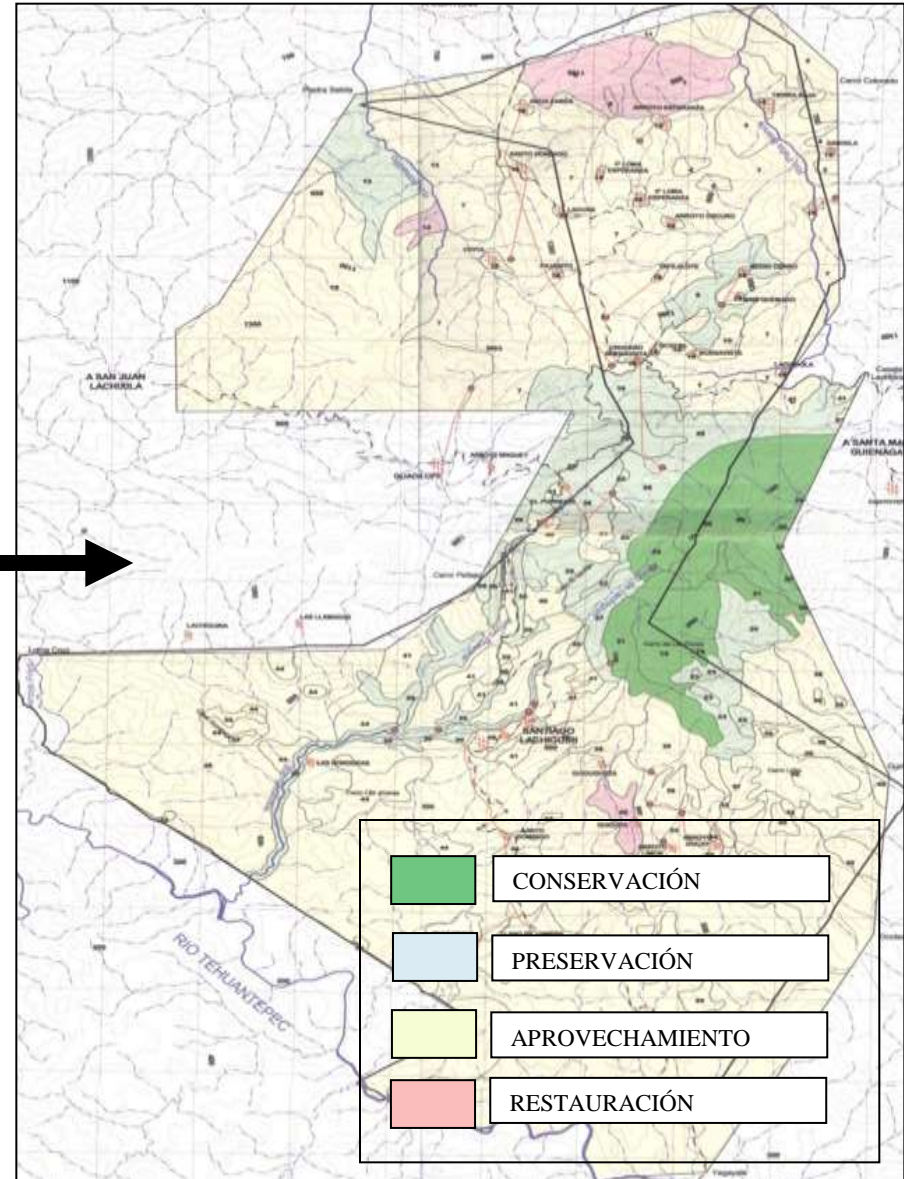
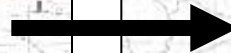
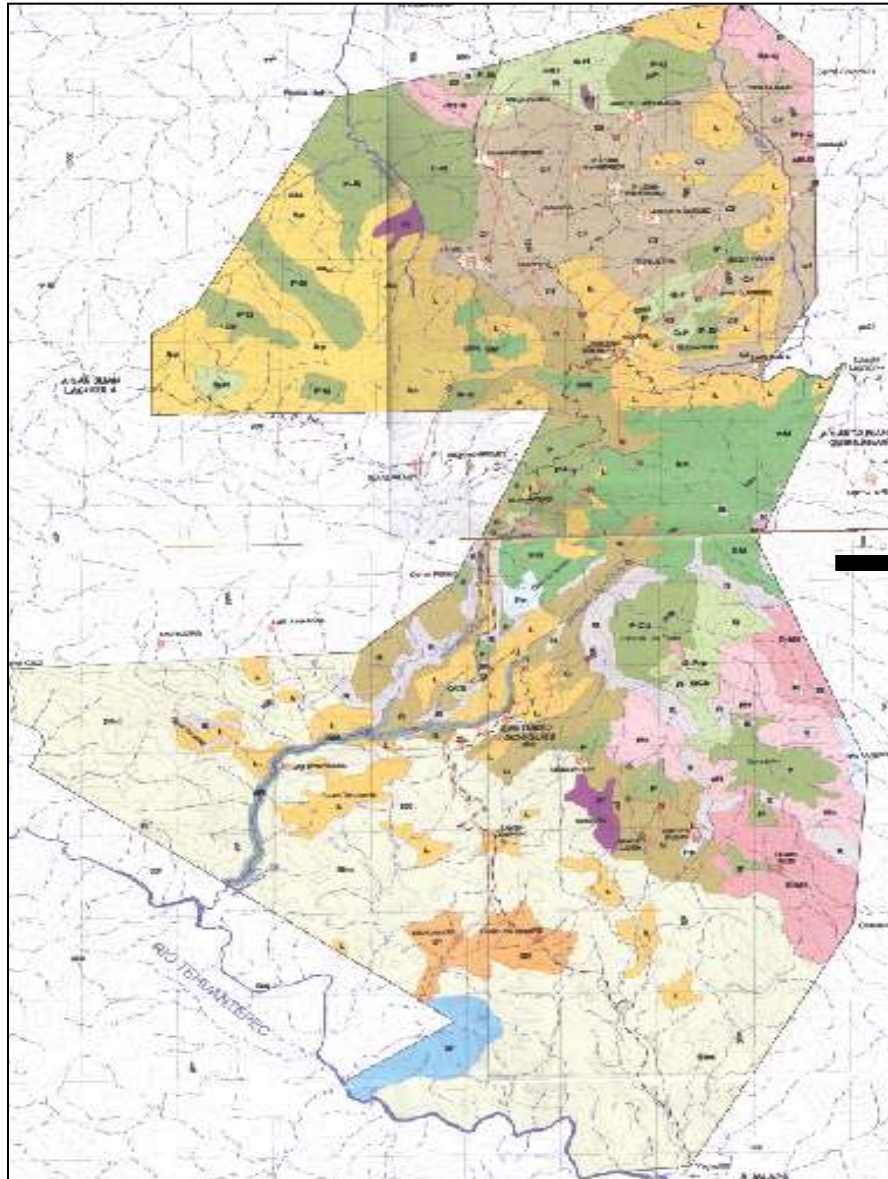
Sitio en recuperado



Exogenous Causes Environmental Degradation



Aplicación de la Política Ambiental de Conservación (Ordenamiento Territorial, Plan de Manejo, Conflictividad Ambiental)



Afectaciones







- 120 FAMILIES CAN NOT plant maize.
- The funding did not cover the actual cost of conservation.
- Communities subsidize based on people's work the real cost of conservation
- The right to social ownership is denied:
 - Modifying the USE, destination of the Territory.
 - Risk from expropriation (new legal grounds)
- Privatization of water resources (Market PES)
- Changes in the cultural sense (Worldview)
- Displacement of farmers (Migration)



ESCALA 1:150,000
Sistemas de Coordinadas geograficas
GCS_WGS_1984
Proyección: Lambert_Conformal_Conic
Datum geodésico: D_WGS_1984
Esferoide: WGS_1984
Prime Meridian: Greenwich
Imegen Landsat 7 Global Imagery Mosaic

Elaborado por
CENAMI AC
Fuentes:
Recorridos de campo
Talleres comunitarios con afectados
Infomación publica de CONAFOR y CONANP

Legend

-  Comunidad_Santiago_Lachiguiri
-  Comunidades
-  Zona comprometida PSAH 2008 - 2012
-  Área en PSAH 2003-2008
-  Área Certificada CERRO DE LAS FLORES 2003-2030
-  ZONA ELEGIBLE PARA PSAH 2009-2020

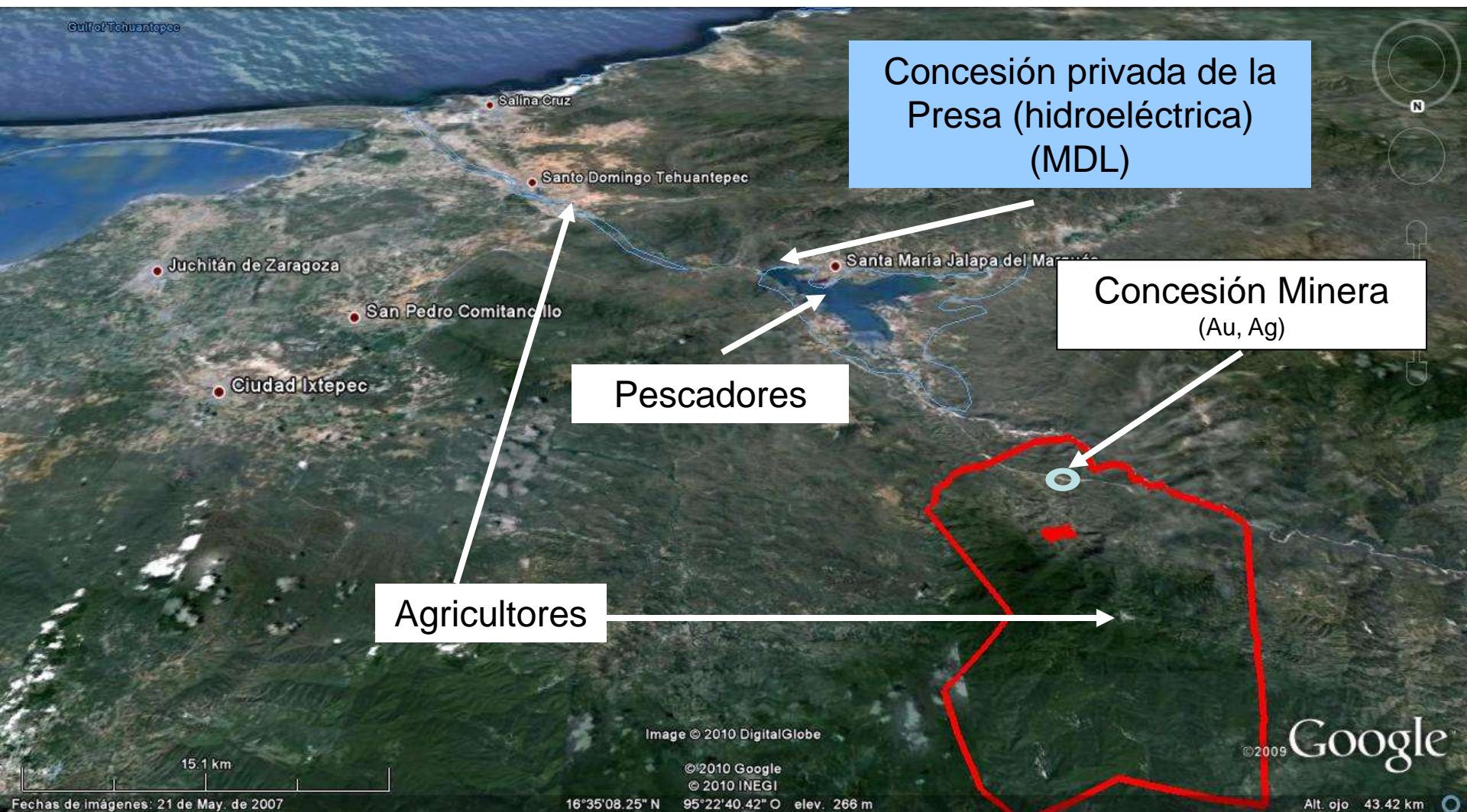
© 2012 Cnes/Spot Image
Image © 2012 DigitalGlobe
Image © 2012 GeoEye

Google earth

lat. 16.724619° long. -95.603582° elev. 0 m

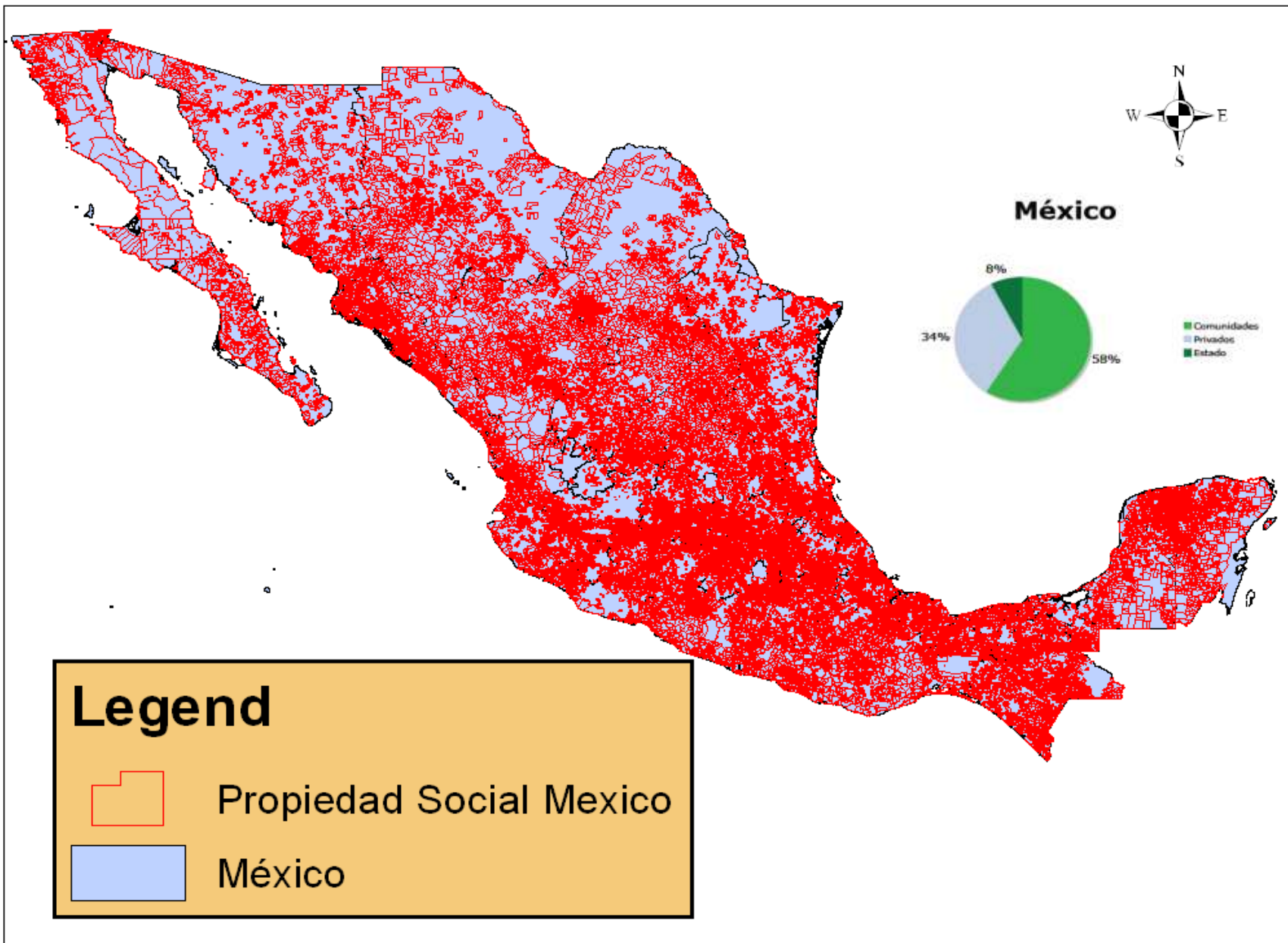
Alt. ojo 33.03 km

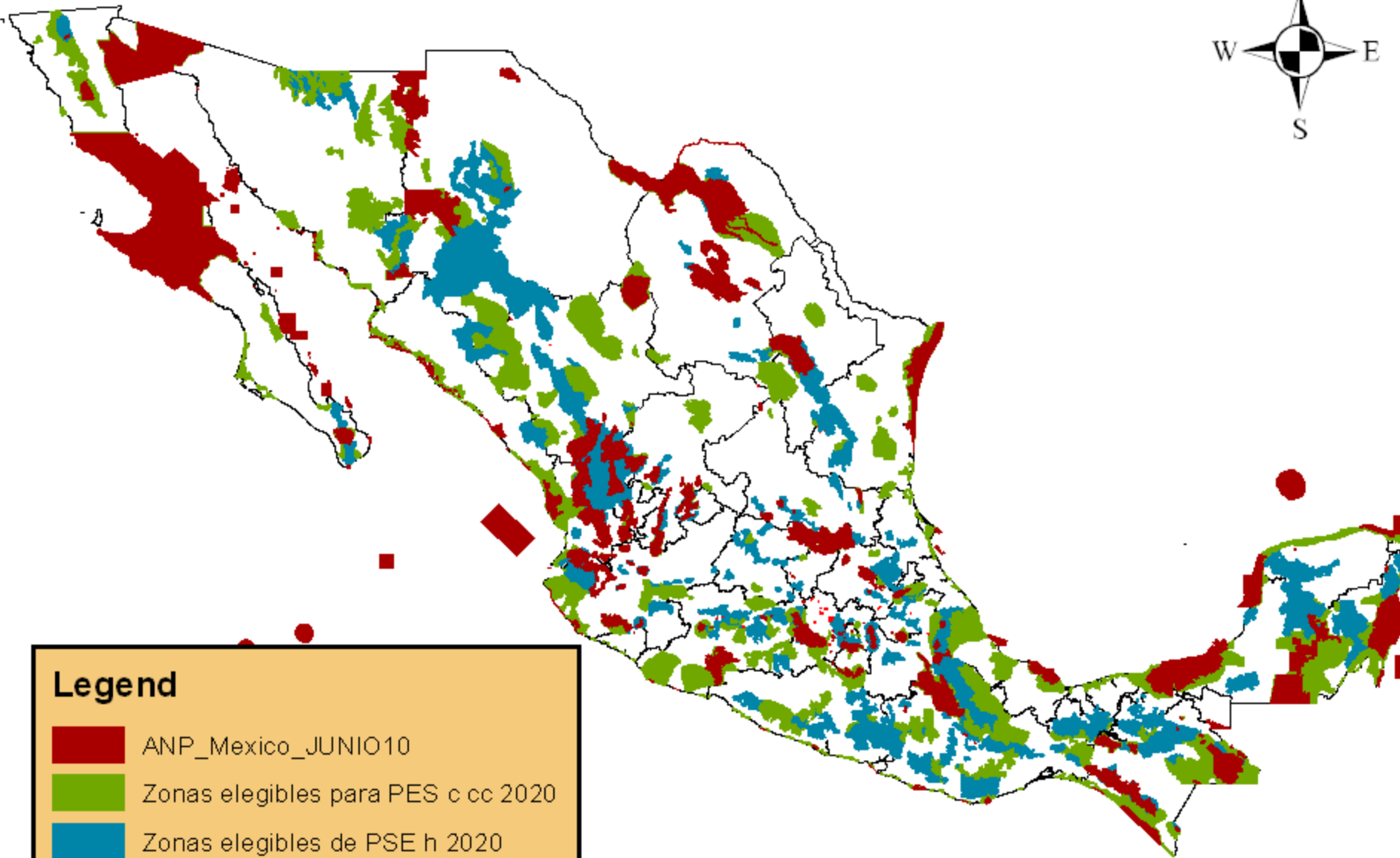
•Privatization of water resources (Market PES)








Community Empowerment:

- Refuse payment for environmental services (PES)
- Early termination of the Conservation Certification
- To retain its territory, without conditions and from their ecological indigenusness
- Initiate dialogue with the Government for funding
- Keeping the public nature of the hydrological cycle



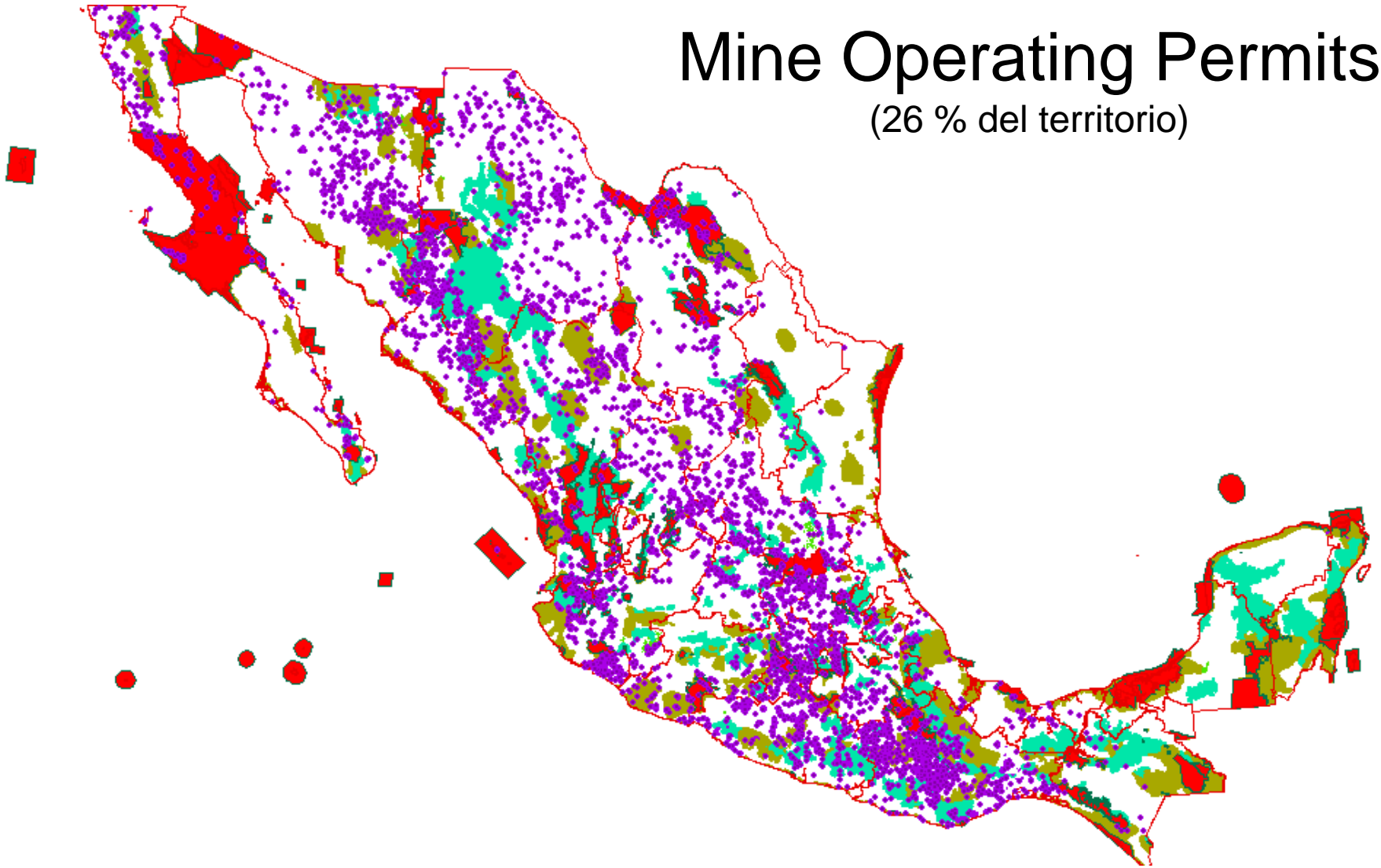


Legend

-  ANP_Mexico_JUNIO10
-  Zonas elegibles para PES c cc 2020
-  Zonas elegibles de PSE h 2020
-  Montañas de mas de 3000 msnm
-  México

Mine Operating Permits

(26 % del territorio)



Thanks

Comunidad Santiago Lachiguiri, Oaxaca México

The Gate of the Wind

