



*How to manage trees
and forests in cities
sustainably?*

Trees in Cities Challenge

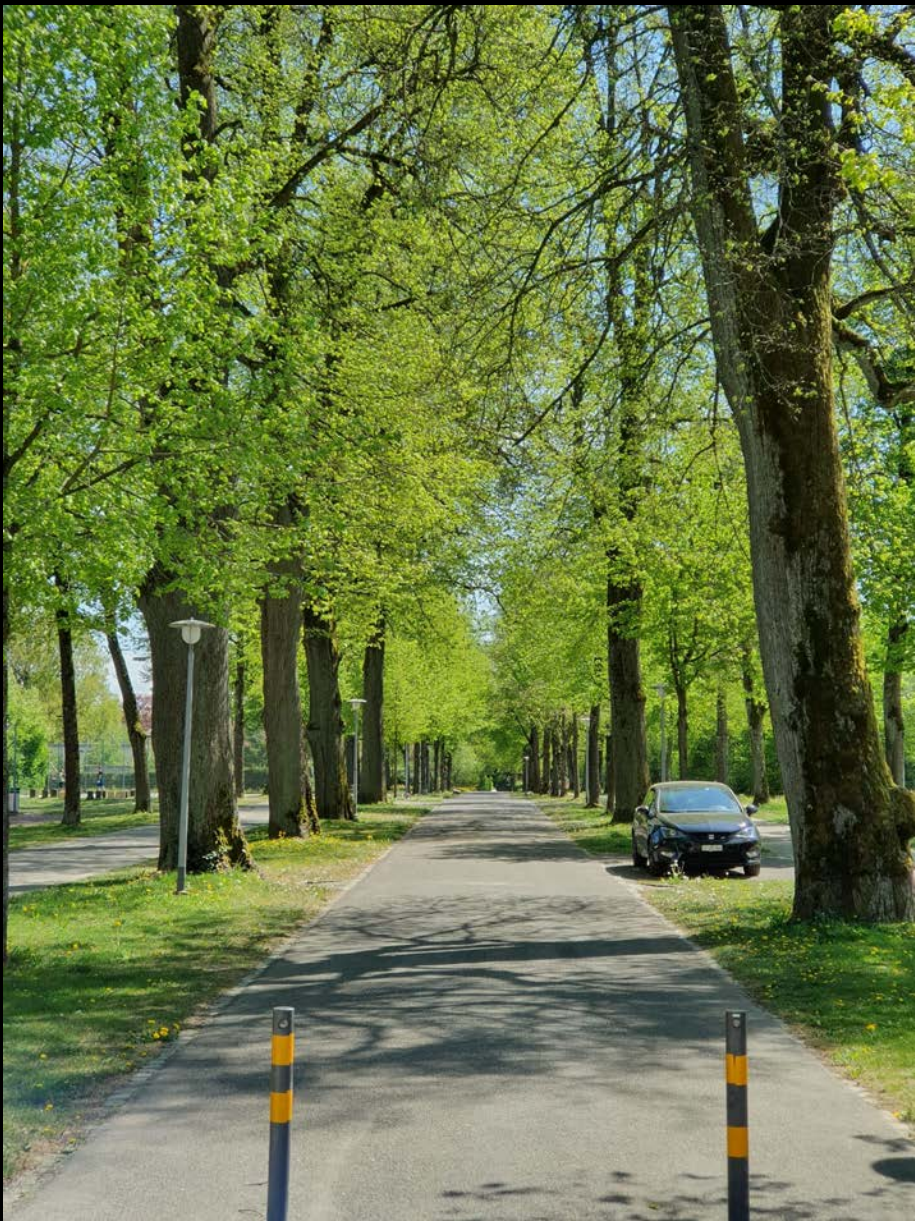


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(In CH) Urban Forests are...



Broadway Trees



Other stocked areas and woody plants
in urban areas

(In CH) Urban Forests are...



Single Trees



Parks

(In CH) Urban Forests are...



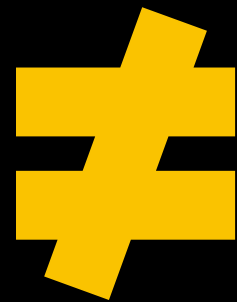
Forests around cities



Classical forest areas

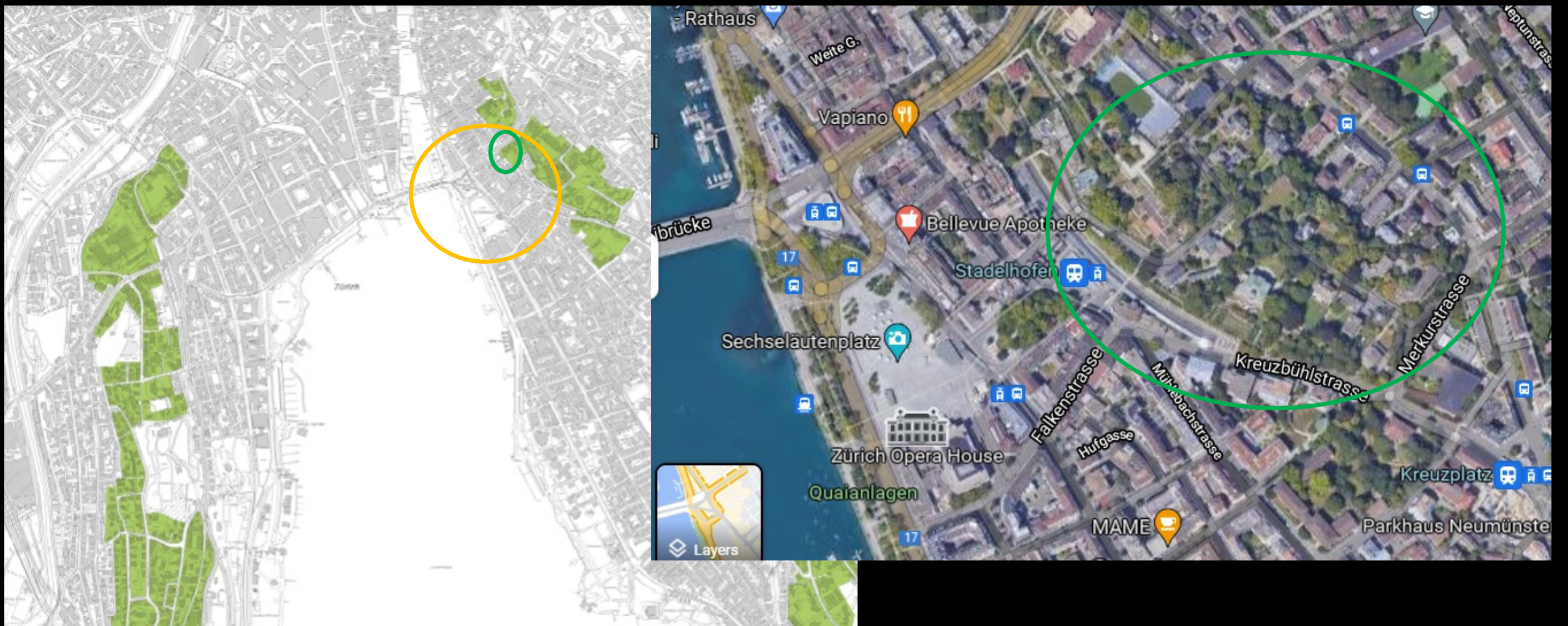


F
Forest
Law –



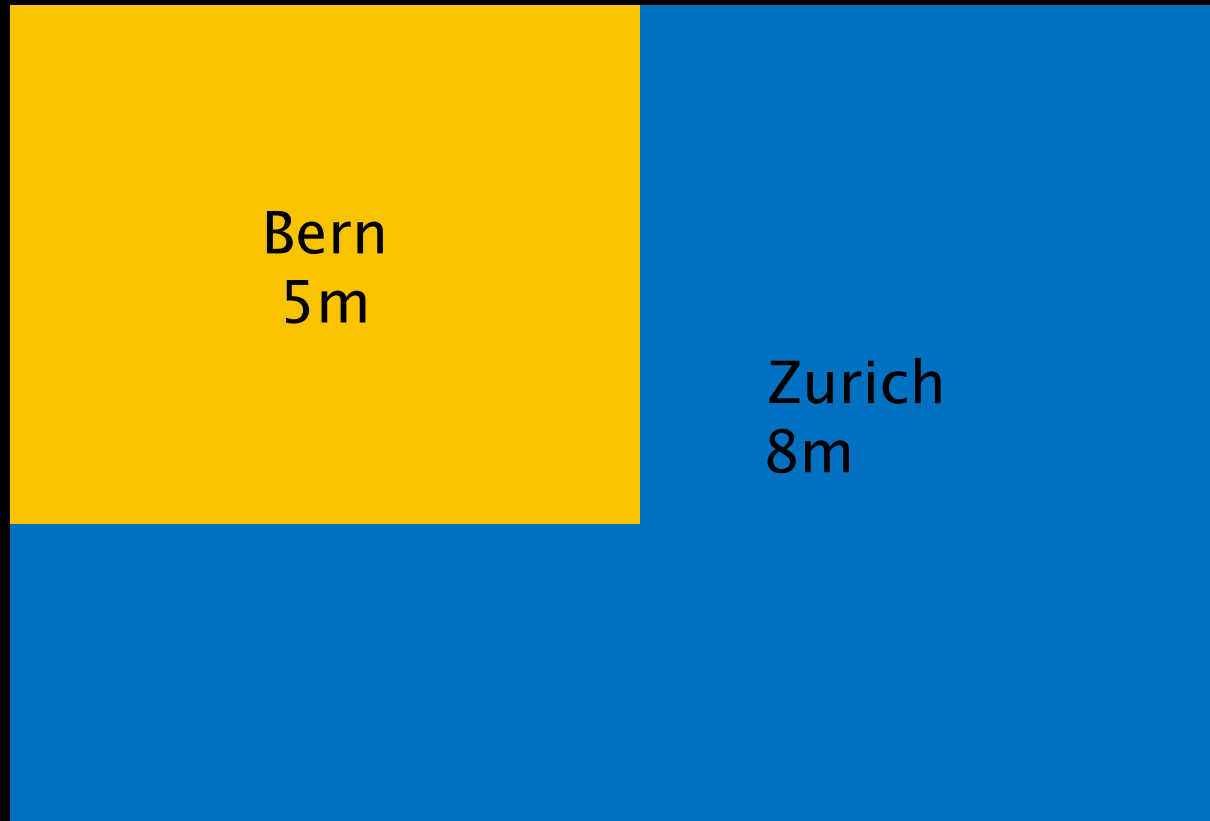
Broad
Spatial
planning law
(+)





<https://www.stadt-zuerich.ch/ted/de/index/gsz/naturerleben/stadtbaeume/baumschutz.html>

Distance requirements for trees and shrubs varies between cantons

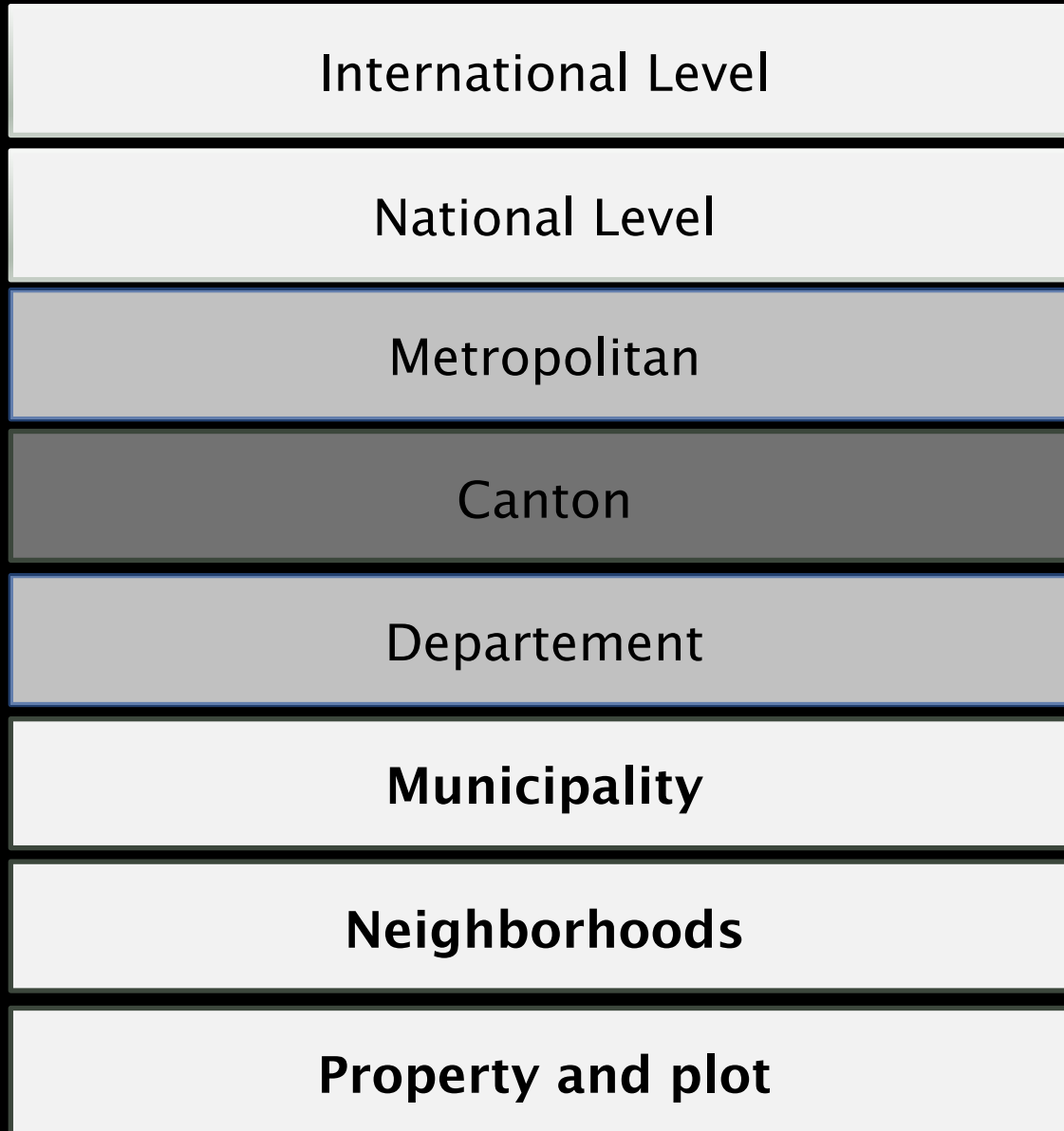


Management

- *Urban trees originate from a forest environment*
- *Sustainable management of trees should consider that forest environment, as well as all elements that influence this forest environment, including social factors and other urban uses.*

Source picture: Oliver Gardi

Governance



- *Laws*
- *Regulations*
- *Strategies*
- *Plans*
- *Projects*
- *Programms*

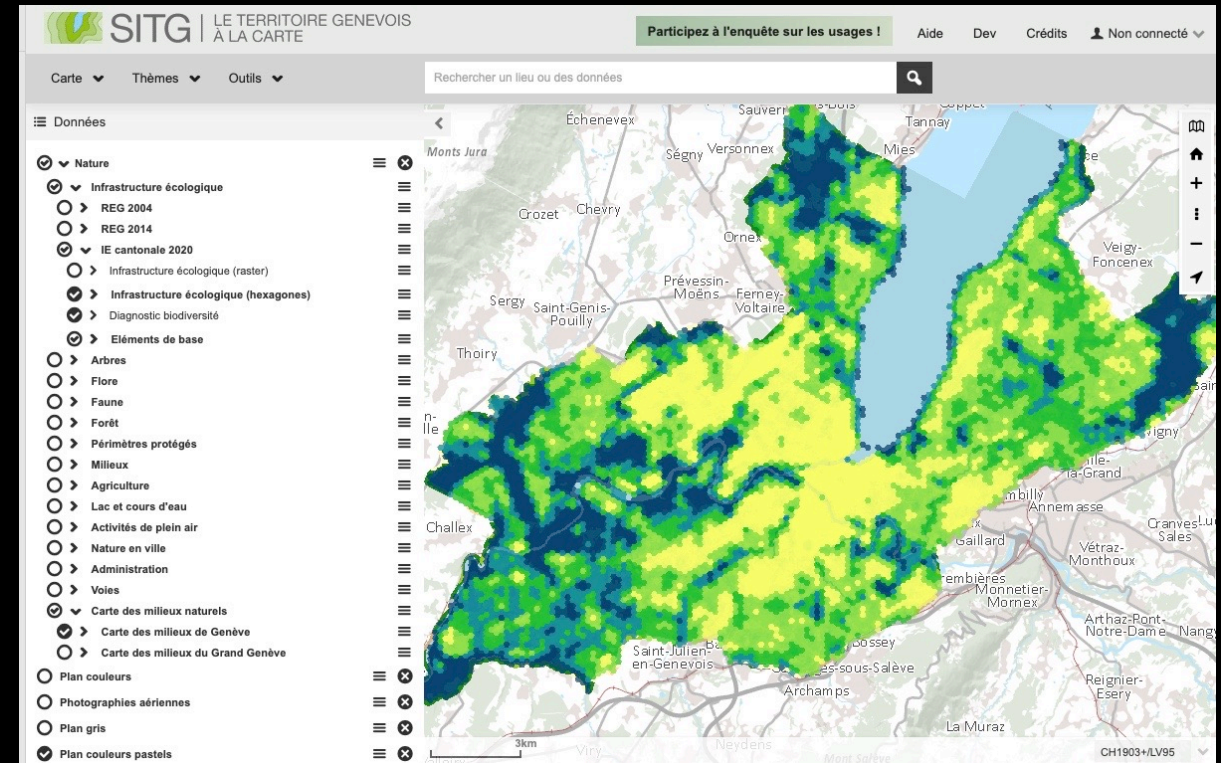
How to manage trees and forests in cities sustainably?

Protect trees and forests by law and regulate all urban uses to ensure their conservation (construction law, underground development law)

Consider the green infrastructure at multiple scales, reinforcing biological connections for the local biodiversity

Assess trees and forests' ecosystem services to adapt tree planting actions to local needs (climate, water retention, recreation etc...)

Plan and plant in cooperation with all concerned urban sectors and actors (housing, transportation, water, sports and education, health..)



<https://www.etat.ge.ch/geoportail/pro/?mapresources=NATURE> (060721)

Thank you!

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