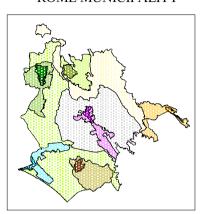






#### PROPOSAL FOR THE

### URBAN BIOSPHERE RESERVE OF ROME MUNICIPALITY



# Land cover and vegetation map (2001)

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### Original scale 1: 20.000

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## *LEGEND*

- 1 ARTIFICIAL AREAS
- 1.1 Urban fabric
  1.1.1 Continuous urban fabric
  1.1.2 Discontinuous urban fabric
- 1.1.2 Industrial, commercial and transport units
  1.3 Mine, dump and construction sites
  1.4 Artificial non-agricultural vegetated areas
- 2 AGRICULTURAL AREAS
- 2.1 Arable land and pastures
   2.1.1 Non-irrigated arable land and permanent meadows
   2.1.2 Permanently irrigated land
  - 2.2 Permanent crops
- 2.2.1 Vineyards

  2.2.2 Fruit trees and berry plantations

  2.2.3 Olive groves
- 2.2.3 Olive groves

  2.2.4 Other permanent crops (poplar tree plantations, walnut groves, wood arboricultur, etc.)

  2.3 Heterogeneous agricultural areas

  1.2.3.1 Complex cultivation patterns and annual crops associated with permanent crops

  2.3.2 Land principally occupied by agriculture, interspersed with significant natural areas
- 3 FOREST AND SEMI-NATURAL AREAS
- 3.1 Forests 3.1.1 Broad-leaved forest
- 3.1.1.1 Evergreen broad-leaved woodlands
  3.1.1.1.1 Holm-oak (Quercus ilex) forests, sometimes with laurel (Laurus nobilis)
  3.1.1.1.2 Coark-oak (Quercus suber) forests
- 1.1.2 Deciduous broad-leaved woodlands
- 3.1.1.2.1 Deciduous oak forests locally dominated by Quercus cerris, Q. frainetto or Q. pubescens s.l. 3.1.1.2.2 Mesophilous broad-leaved forests locally dominated by Carpinus betulus,
- Castanea sativa, Ostrya carpinifolia or Ulmus minor

  3.1.1.2.3 Igrophilous forests dominated by Populus sp.pl., Salix sp.pl. and/or other igrophilous trees
- 1.1.3 Non native broad-leaved forests dominated by Robinia pseudoacacia) and/or Ailanthus altissima
- 3.1.2 Reafforestations dominated by non native conferous
  3.1.3 Reafforestations dominated by non native conferous
  3.1.4 Reafforestations dominated by non native broad-leved and coniferous
  3.1.4 Reafforestations dominated by non native broad-leved
  3.2 Shrubs and/or herbaceous vegetation associations
  3.2.1 Natural grasslands and pastures
  3.2.2 Scrubs locally dominated by Spartium junceum, Prunus spinosa, Rubus ulmifolius,

- 3.2.2 Scrubs locally dominated by Spartium junceum, Prunus spinosa, Rubus ulmifolius, Ulmus minor, Arundo pliniana
  3.2.3 Cane-brakes with Phragmites australis and/or Arundo donax
  3.2.4 Bushy sclerophyllous and evergreen vegetation
  3.2.4.1 Tall maquis locally dominated by Phillyrea latifolia, P. angustifolia, Erica arborea, Arbutus unedo and Quercus ilex
  3.2.4.2 Low maquis and garrigues with Myrtus communis, Pistacia lentiscus and Cistus sp.pl.
  3.2.4.3 Dune thickets with dominating Juniperus oxycedrus ssp. macrocarpa and/or Juniperus phoenicea
  3.3 Open spaces with little or no vegetation
  3.3 Beaches, dunes and sand plains



5 - WATER BODIES 5.1 - Inland waters

6 - CENSORED SURFACES