

GENERAL DESCRIPTION OF THE Saint-Emilion AREA TARGETED BY THE PROJECT

Name of the project area: Saint-Emilion

Surface area (ha): 8 000 Ha

Other protection status according to national or regional legislation: none

Main land uses and ownership status of the project area:

This project site is private owned and its participation to the project will be on a voluntary basis.

The project area is composed at 75% by private vines, the rest being urban areas and forests.

Scientific description of project area:

The Saint-Emilion region encompasses four types of terroir:

- A limestone plateau
- Surrounding the plateau is silt soils
- In the North-West of the vineyard, a sandy layer with high clay density.
- In the South, sand and silt.

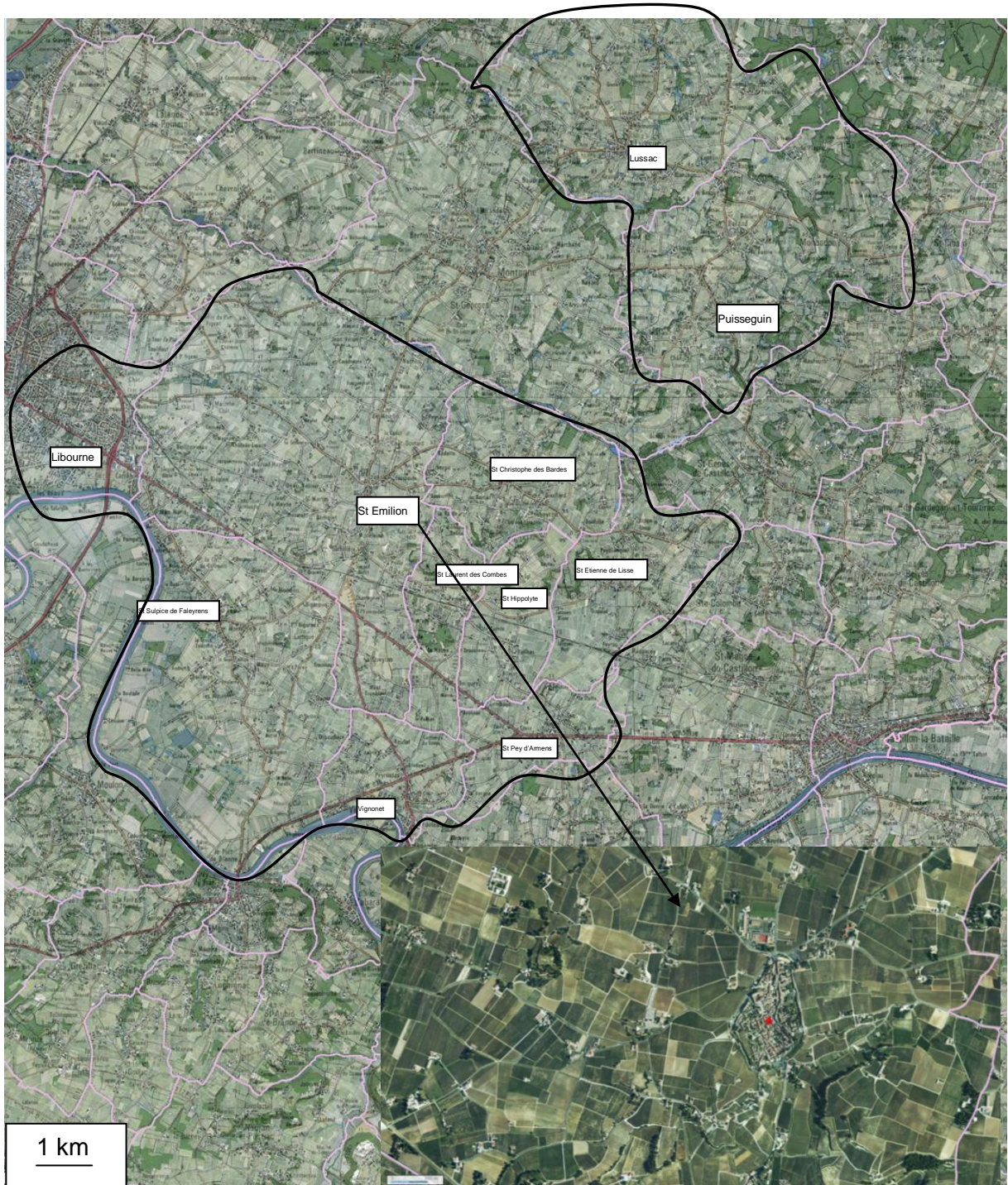
(description excerpted from *Le vignoble de saint-emilion : Répartition des Sols et fonctionnement hydrique, incidences sur le comportement de la vigne et la maturation du raisin* and *Le terroir de Puisseguin Saint-Emilion : répartition des sols, cartographie de la précocité et conseils pour la valorisation viticoles* by C. VAN LEEUWEN, JP ROBY and L de RESSEGUIER).


Some species are endemic to the area such as pubescent oak bushes, tulips and orchids.

Importance of the project area for biodiversity and/or for the conservation of the species / habitat types targeted at regional, national and EU level:

The project area was chosen because eight municipalities of the region are listed by the UNESCO World Heritage as “cultural landscape”. Landscape protection measures are being applied, and professional organisations consider that an appropriate and biodiversity-friendly management plan would be an asset to conserve the landscape and its benefits for viticulture practices.

Concrete conservation actions foreseen are : A2 (cartography study), A3 (scientific features study), C1 (introduction of ground covers), C2 (introduction of hedges), C3 (restoration of low walls), C4 (use of pheromones), C5 (introduction of grainlands), E3 (monitoring and evaluating actions: implementation of traps and analysis of capture results).



KEY:  Border of the demonstration site