Spatial Planning in France

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River Restoration Project

- River Restoration Plan
  - By local river authority, or municipalities
  - Spatial details on works planned / opportunities

- Ensuring Land Use
  - Negotiating with land owners
    - Private
    - Public
  - Agreement on land use change and restoration works by local authorities
  - Land purchase

In France:
River bed is property of the owner of land next to the river (until half of the river bed)
Expect for river listed in Public Domain
Urban Planning

- Plan Local d'Urbanisme PLU: Local Urban Planning tool at municipality level
  - Defines land use in municipality (urbanized, to be urbanized, agricultural use, natural, etc) and associated regulations
  - Can identify areas for specific projects of public interest ("esapces réservés")
  - Can identify "preemption areas" (municipality gets priority on land purchase)
Urban Planning

Land use areas

Environmental infrastructure planning
Spatial Planning at Territorial Scale

- Schéma de Cohérence Territorial (ScoT) –
  - Land development plan at the scale of a group of municipalities
  - Planning of housing, transportation, environmental aspects
  - Can specify major environmental infrastructures to be preserved or restored
  - Local Urban Plans (PLU) have to comply with ScoT
    - Local Land development environmental infrastructures planned in ScoT are feasablee possible (legal link of compatibility)
River Basin Management Plan - RBMP

- WFD RBMPs
  - Land Use Plan (PLU & SCoT) must take into account RBMP's Environmental targets and specific goals
  - WFD RBMPs mostly at too large a scale to consider specific river restoration projects

- Local RBMPs (Schéma d'Aménagement et de Gestion des Eaux – SAGE)
  - Land Use Plan (PLU & SCoT) must take into account RBMP's Environmental targets and specific goals
  - Local RBMP can identify flooding areas to be preserved or river restoration projects as environmental goals to achieve
Planning River Restoration

River Restoration Project

Short term project

Long term project

Local RBMP (SAGE)

Land Use Plan
Group of municipalities (ScoT)

Land Use Plan
A Municipality Scale (PLU)

River Restoration Works