Version définitive

Mars 2019

Étude diagnostique des milieux aquatiques sur le bassin versant de la Mayenne et de ses affluents : l'Anxure, le Fontaine Daniel et le Lassay

ATLAS CARTOGRAPHIQUE

- **Cartes détaillées des travaux des cours d'eau**

SERAMA
Société d'Etudes pour la Restauration et l'Aménagement des Milieux Aquatiques

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LEGENDE DES CARTES DE TRAVAUX

CARTE GENERALE

Hydrographie

- cours d'eau étudié
- plan d'eau
- surface en eau (BD TOPO)
- réseau hydrographique (BD TOPO)

Végétation (BD TOPO)

- zone de végétation

Limite administrative

- commune
- parcellaire

Bâti (BD TOPO)

- bâti indifférencié
- bâti industriel
- cimetière
- terrain de sport

Voies de communication (BD TOPO)

- autoroute
- route principale
- route secondaire
- autre

Etat des lieux

- ouvrage
- limite de segment

Actions

- restauration légère
- restauration moyenne
- restauration lourde
- abattage de peupliers d'alignement
- pose de clôture
- abattage arbre instable
- abattage arbre mort
- aménagement d'abreuvoir
- aménagement frayère à brochet
- arbre dessouché à traiter
- déchets divers à retirer
- franchissement bovin
- indicateurs de suivi : Indice Abondance Truite
- indicateurs de suivi biologique : IBD, IBGN, IPR
- protection de source
- recépage
- retrait de clôture en travers
- retrait manuel arbre en travers
- retrait mécanique arbre en travers
- réfection ouvrage de franchissement
- traitement encombre

CARTE DE RESTAURATION MORPHOLOGIQUE DU LIT

Action

- recharge en granulats

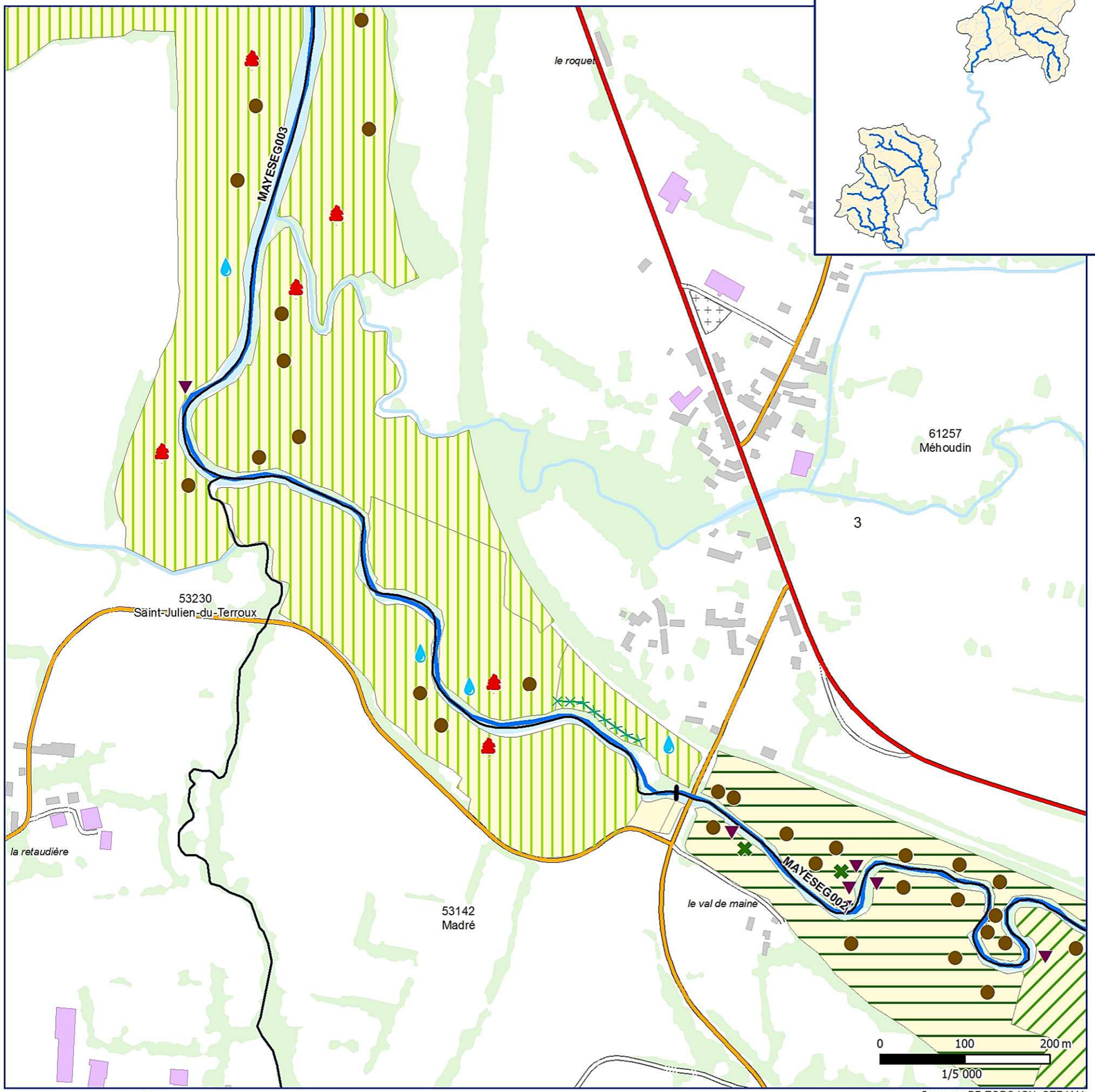
CARTE DES TRAVAUX SUR OUVRAGE

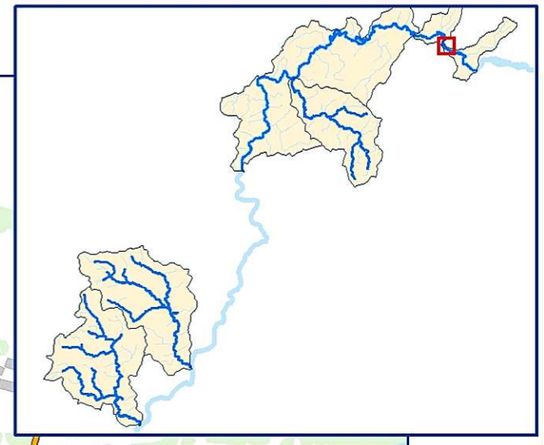
Occupation du sol

- bois
- culture
- culture avec bande enherbée
- espace vert, jardin
- espace vert, jardin à berge protégée
- étang et bordures
- forêt et fourré alluvial
- friche humide
- friche, roncier
- lande humide
- peupleraie
- prairie
- prairie humide
- prairie humide de fond de vallée
- roselière, cariçaie
- tissu urbain, route
- voie de communication en berge
- zone inculte, remblais

Actions

- débusage du lit
- restauration du lit dans talweg naturel
- circulation piscicole petit ouvrage
- effacement ouvrage hydraulique
- effacement petit ouvrage
- étude complémentaire ouvrage
- remplacement d'ouvrage (pont, buse)
- retrait d'ouvrage de franchissement
- rétablissement de la continuité écologique





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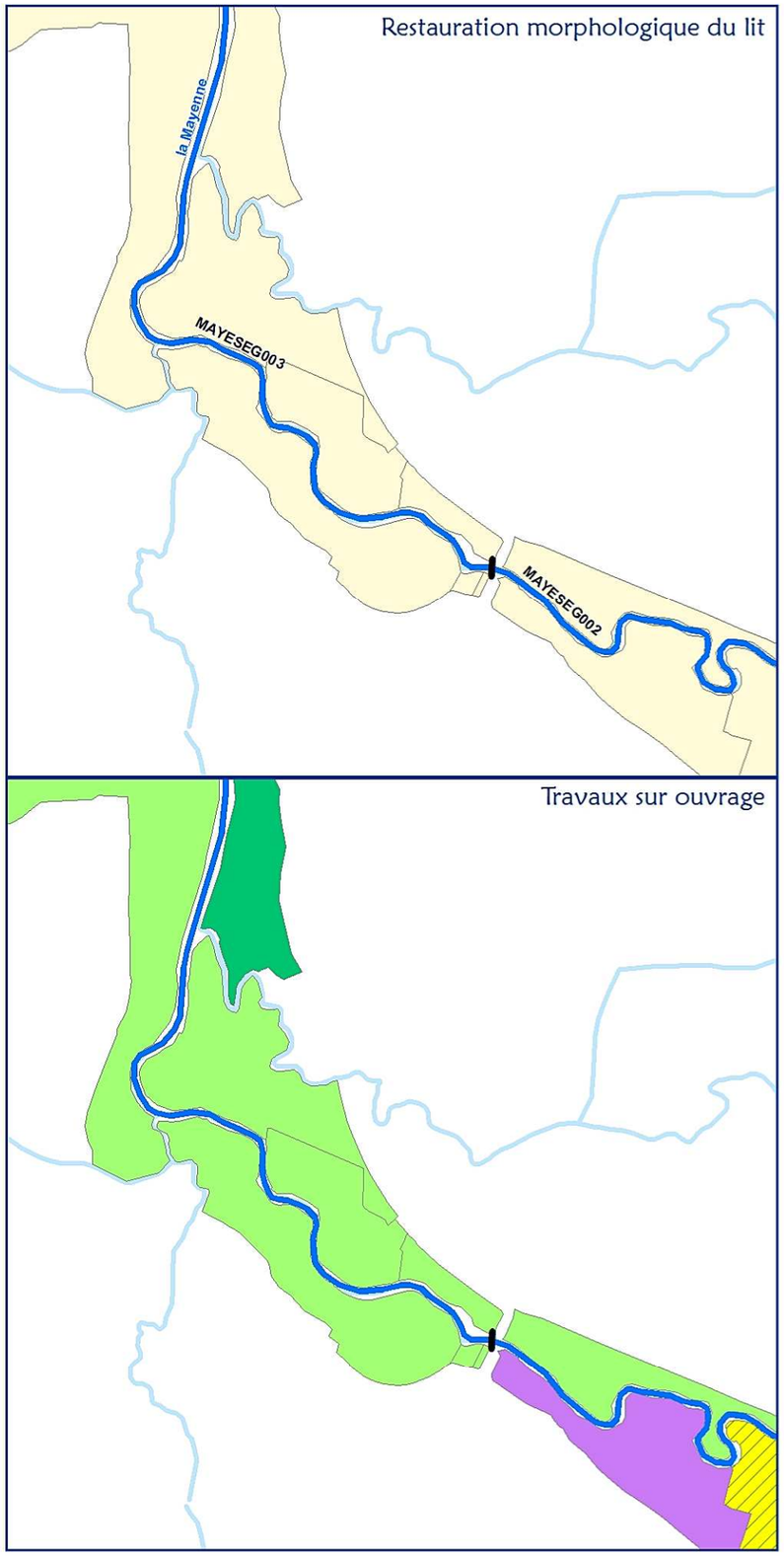
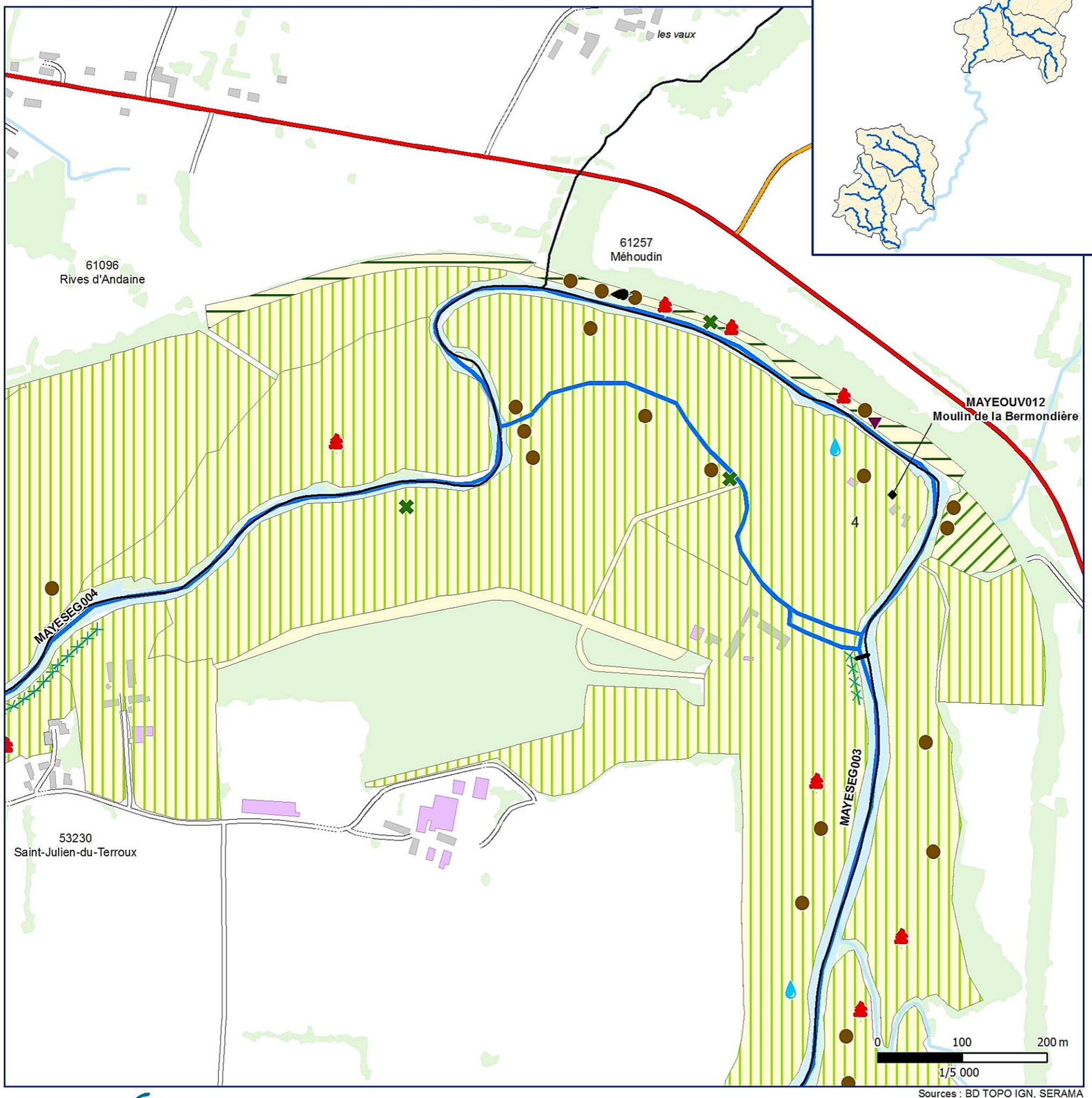
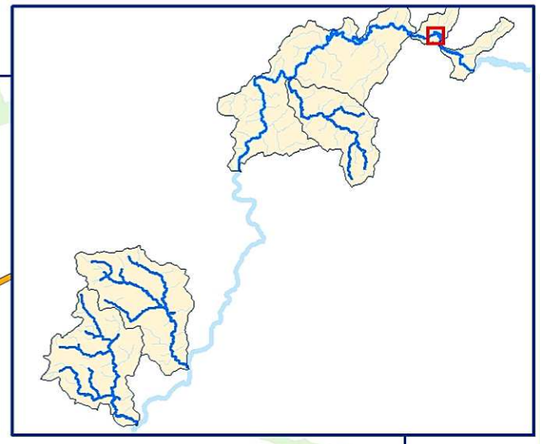
Sources : BD TOPO IGN, SERAMA







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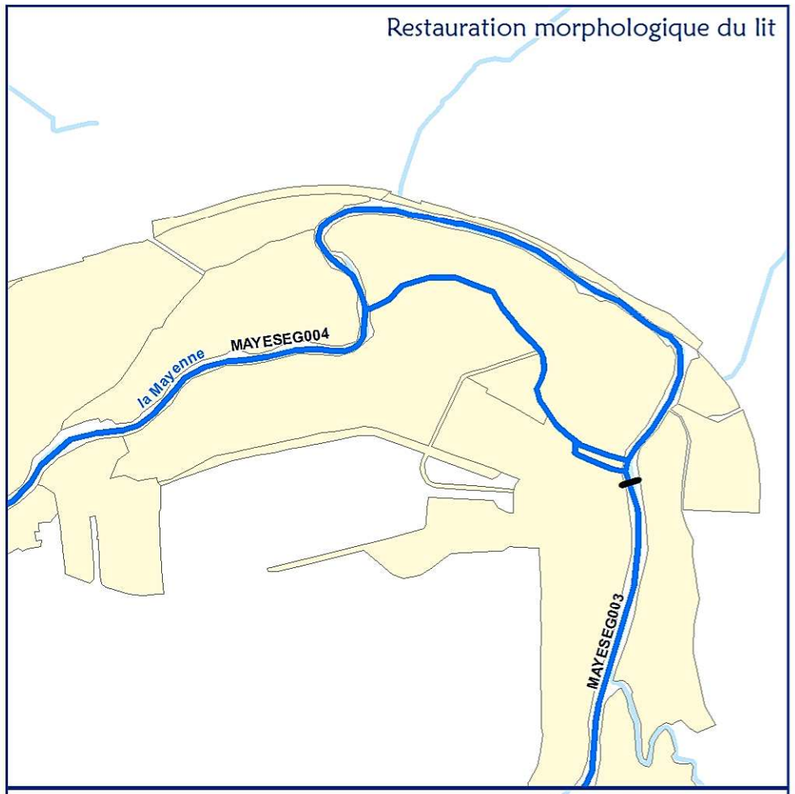
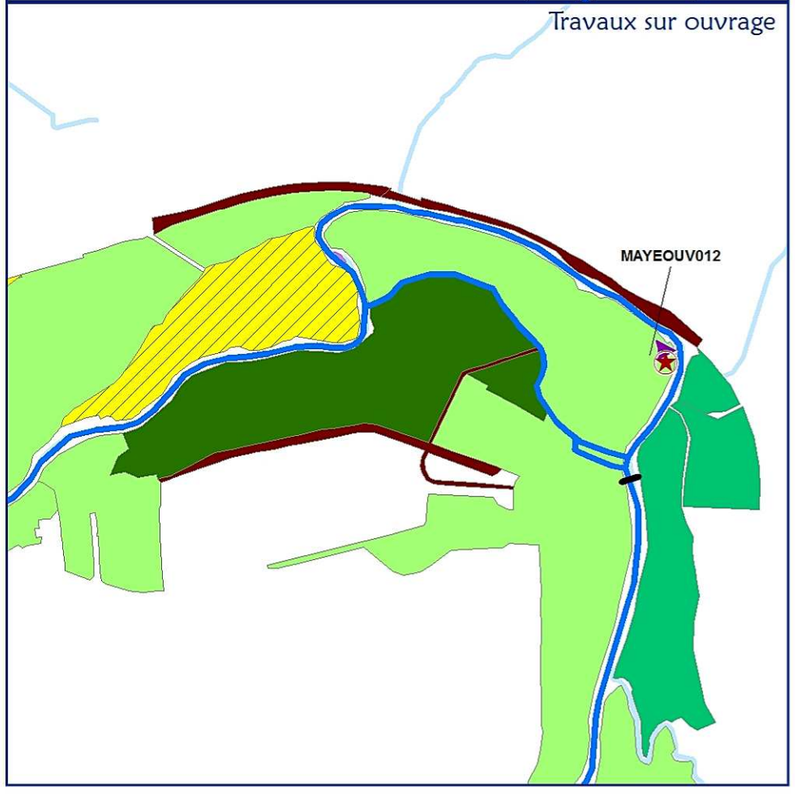
Restauration morphologique du lit



Travaux sur ouvrage



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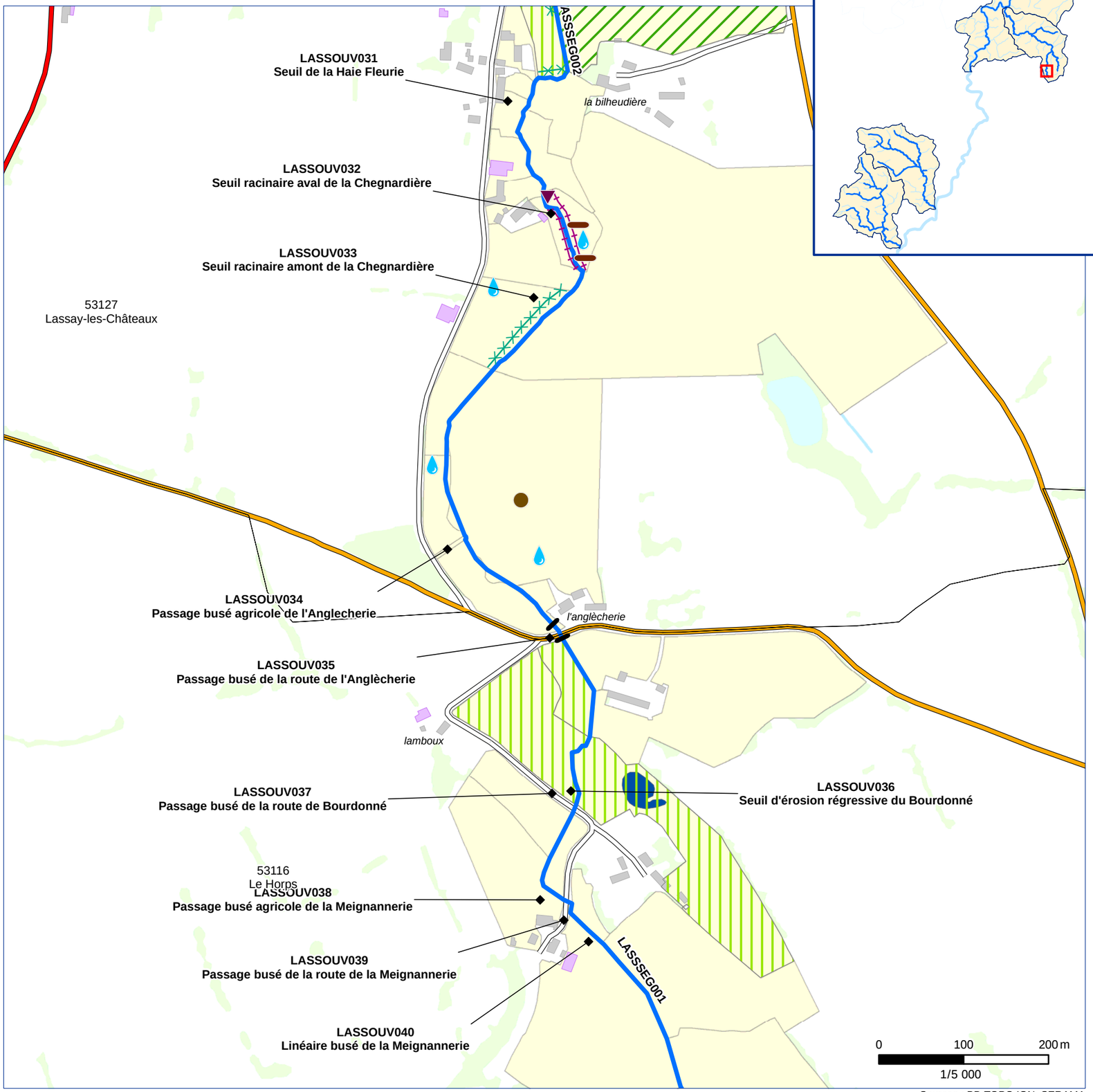

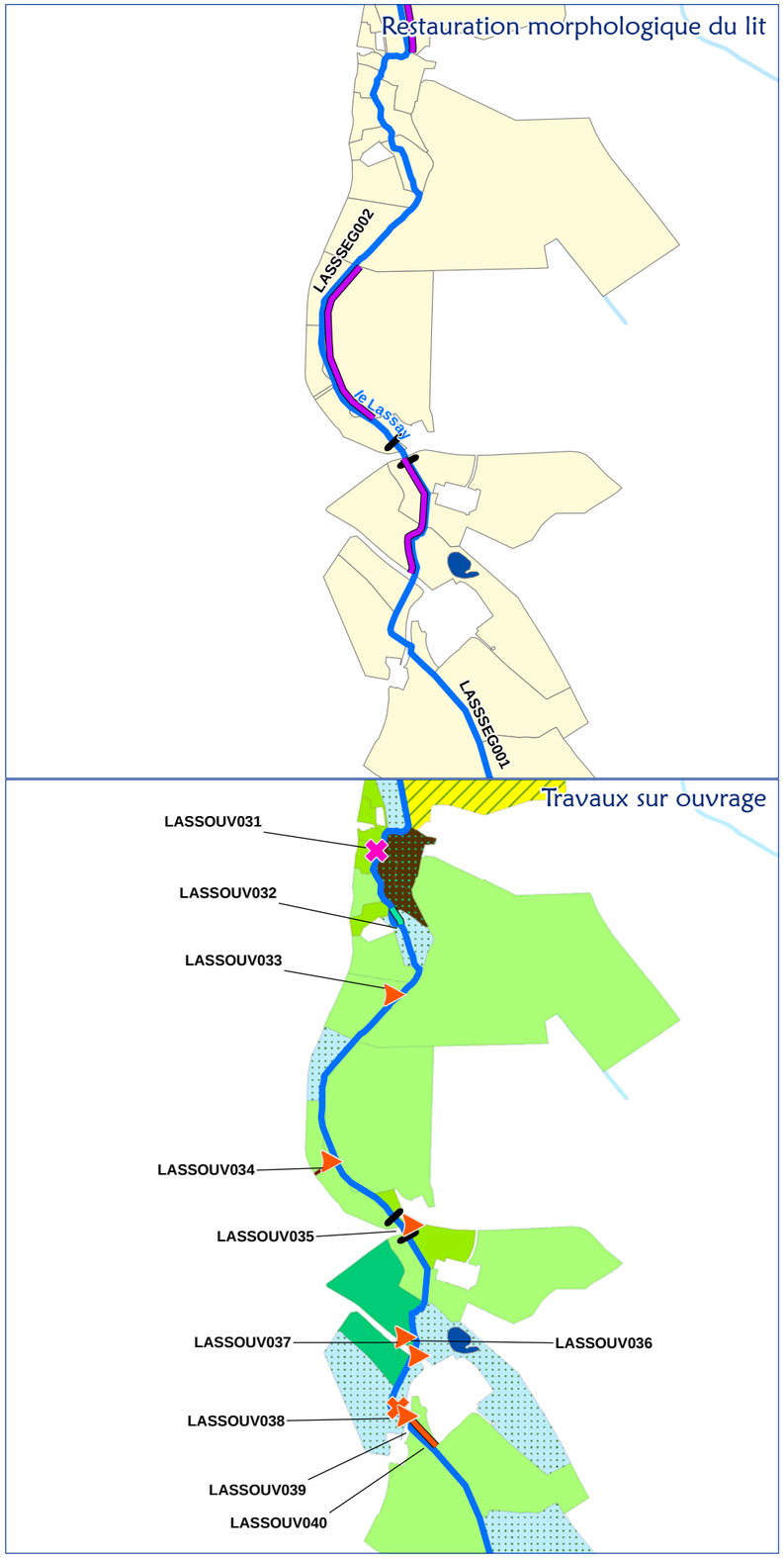

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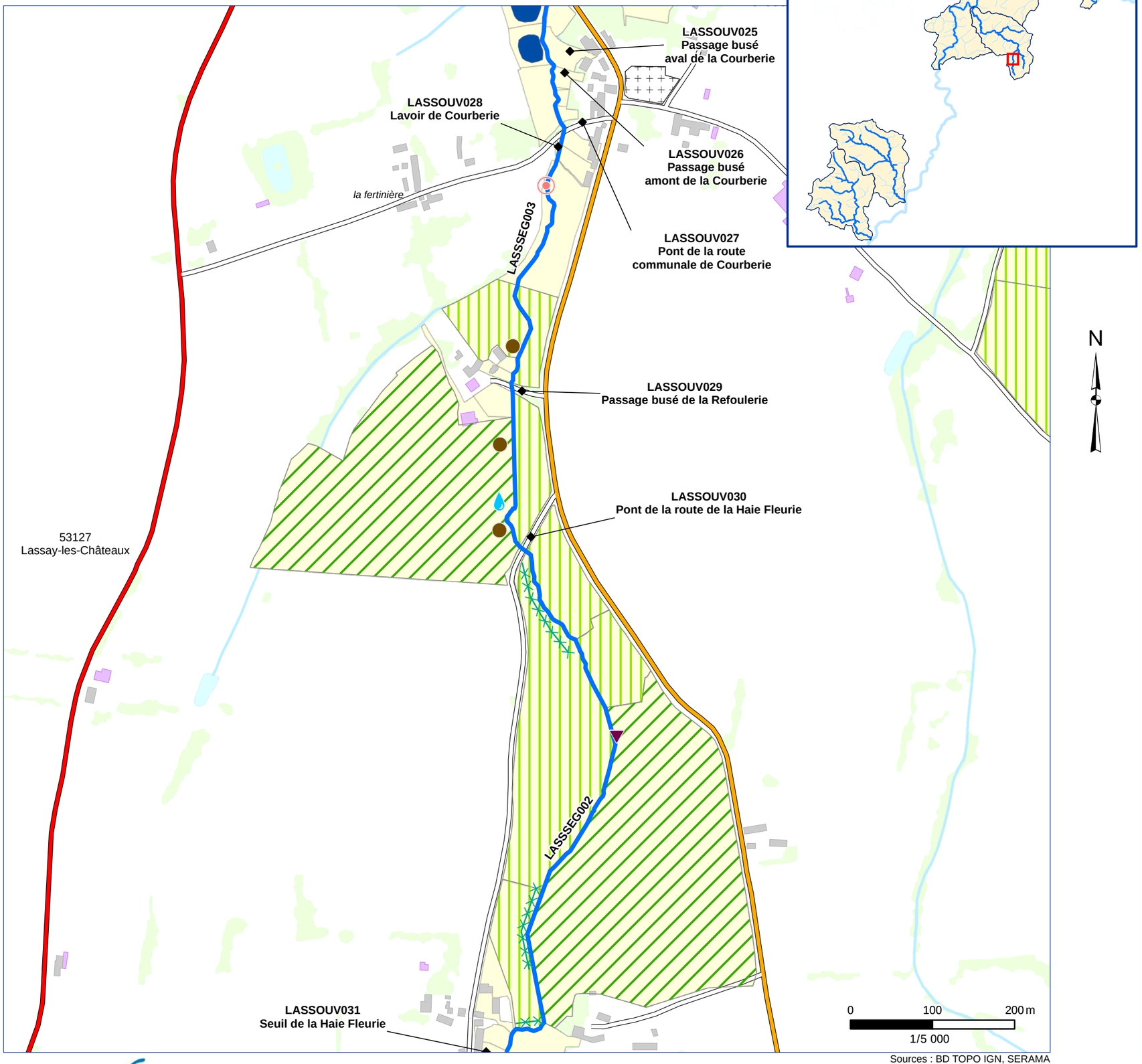

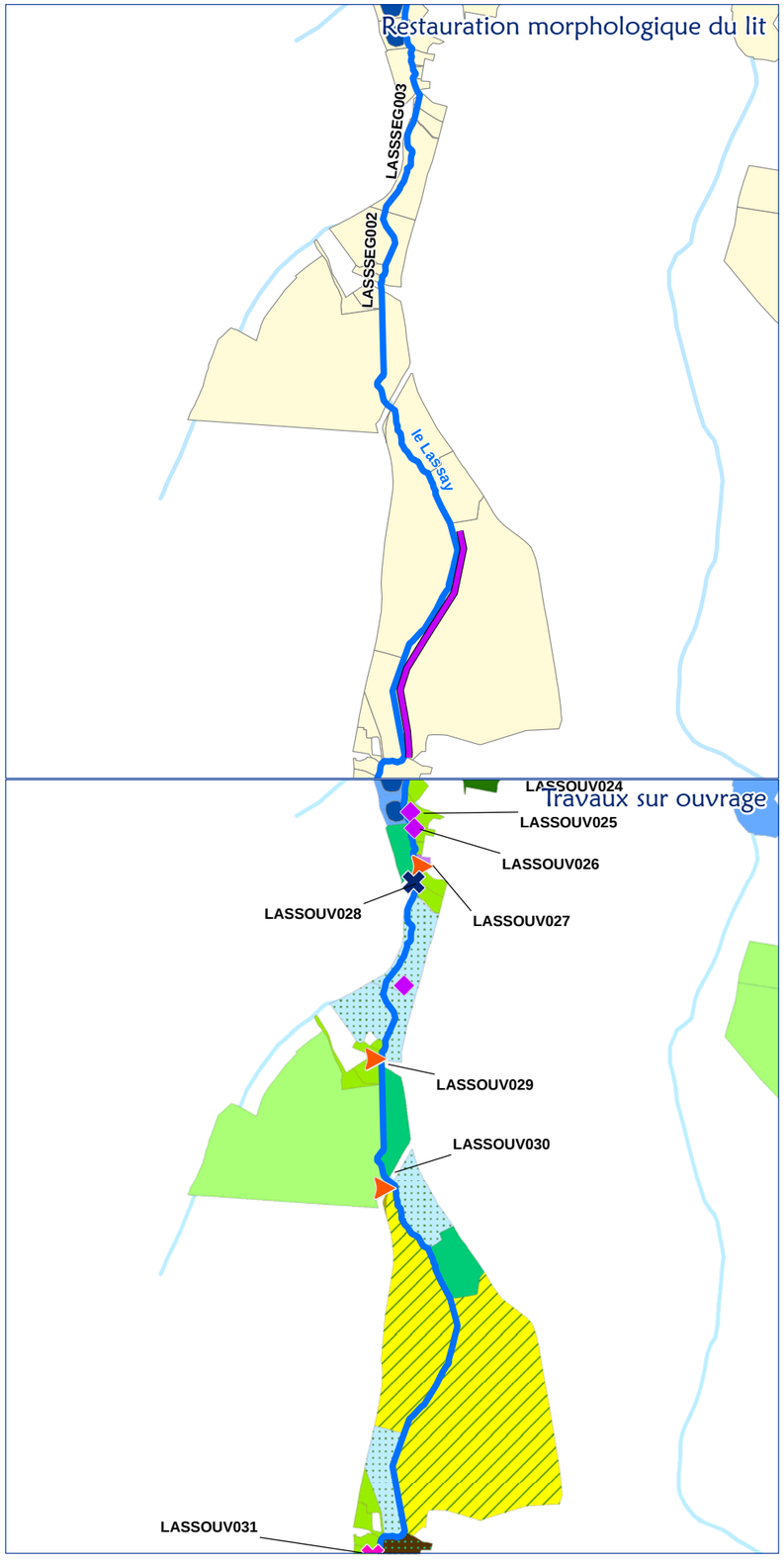

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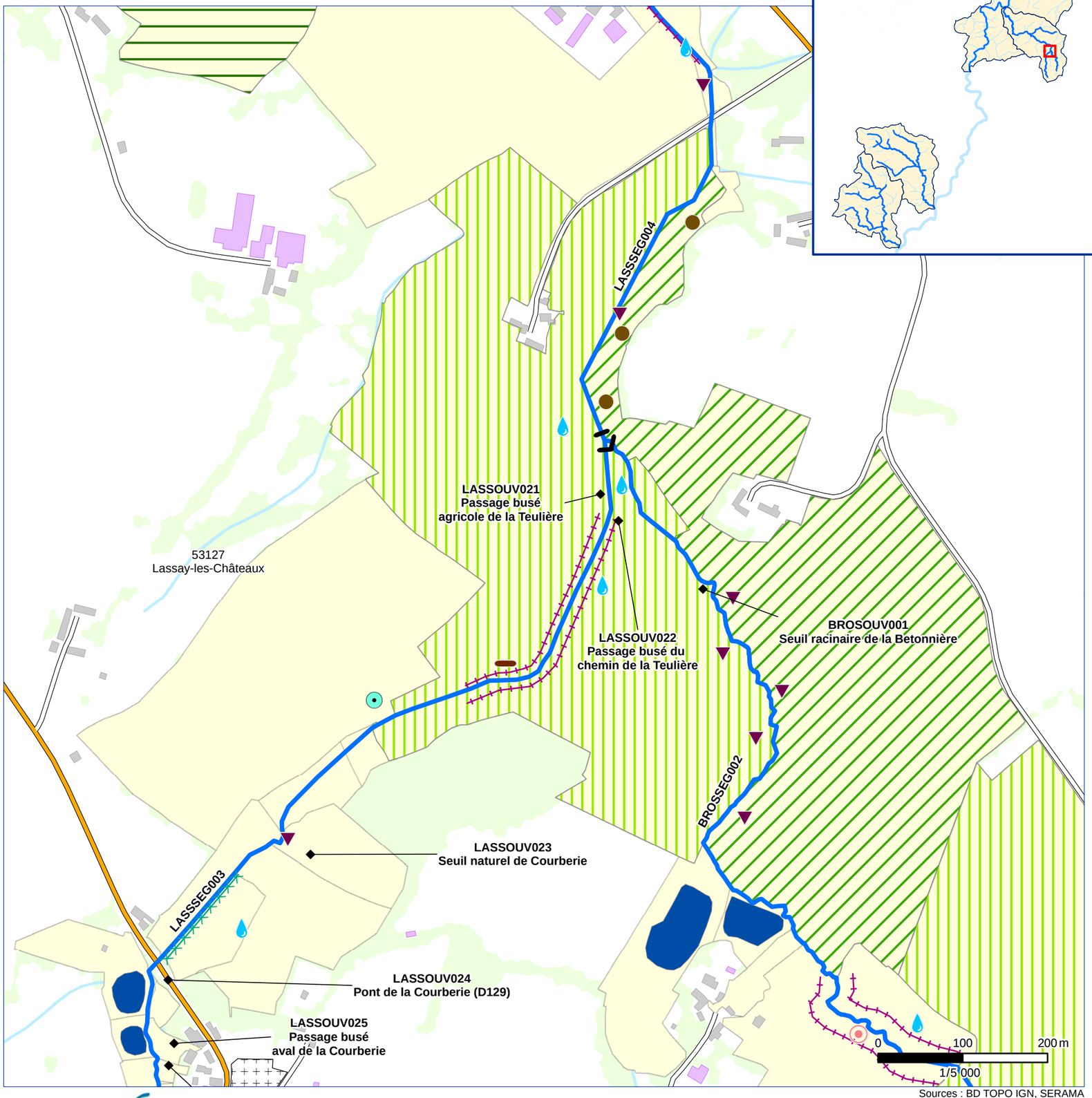

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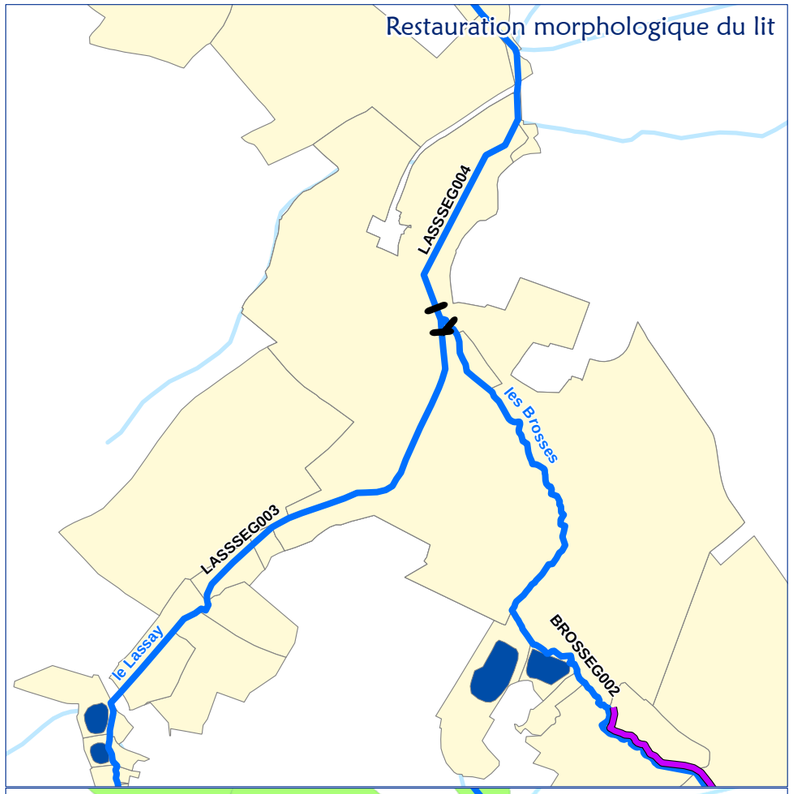

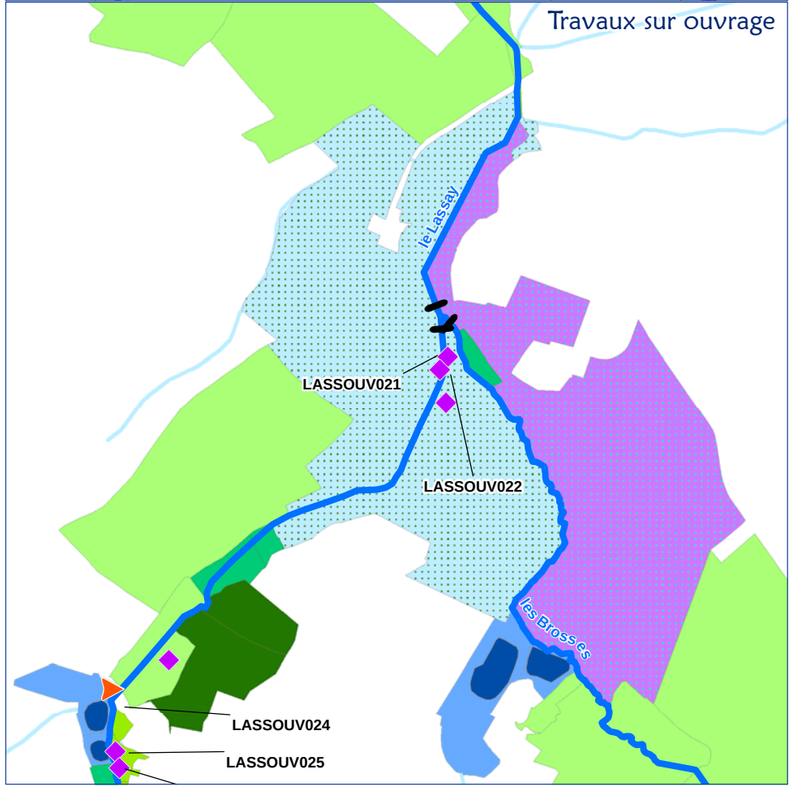

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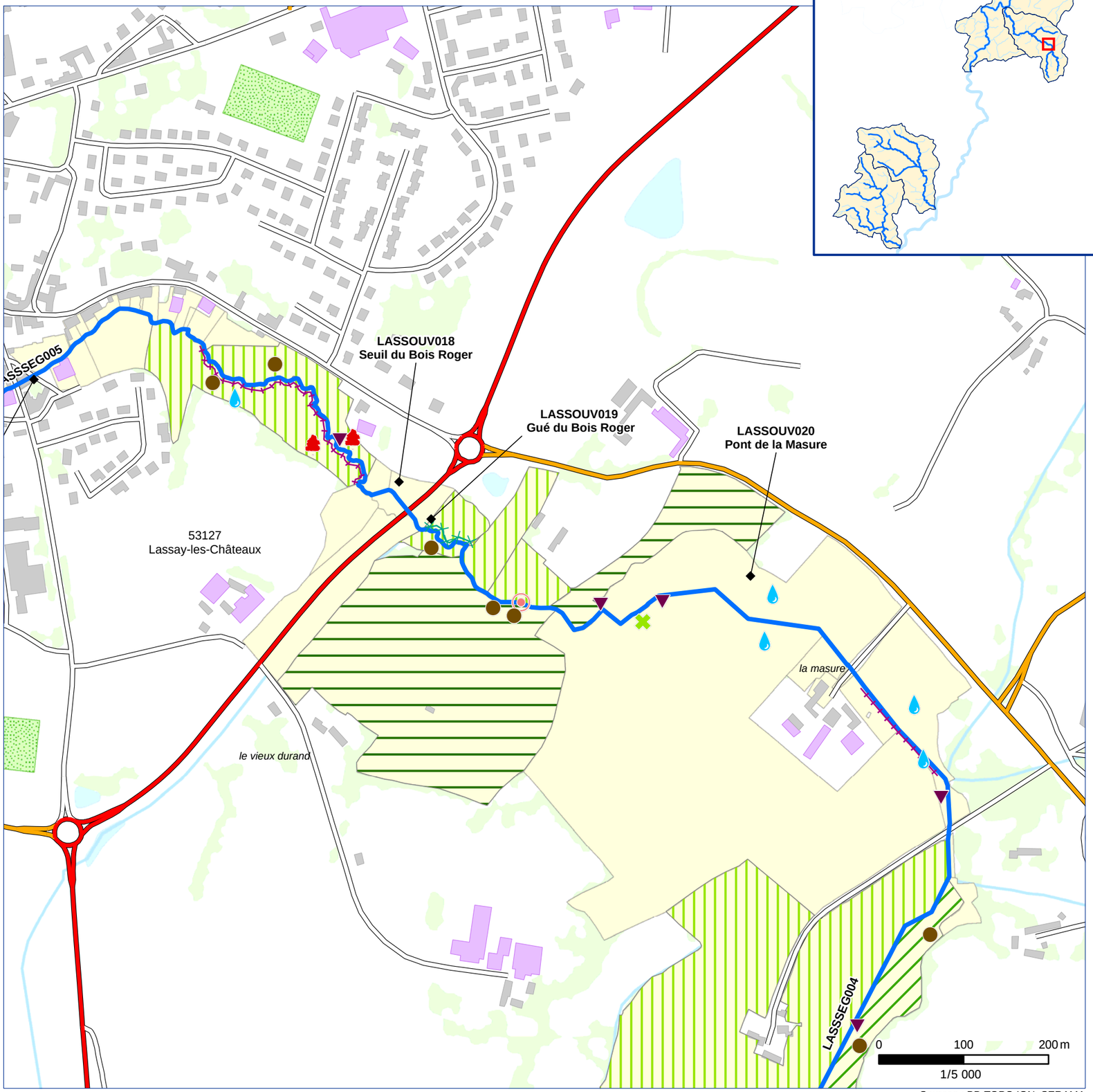
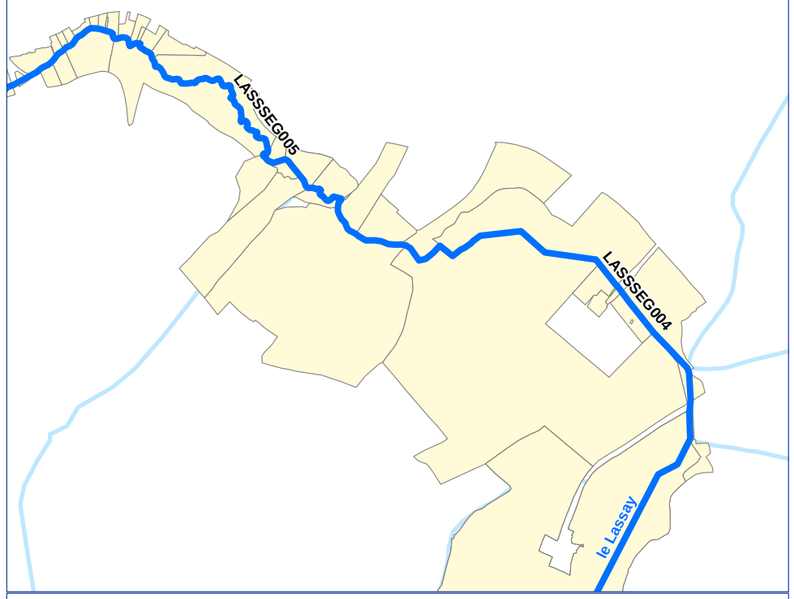
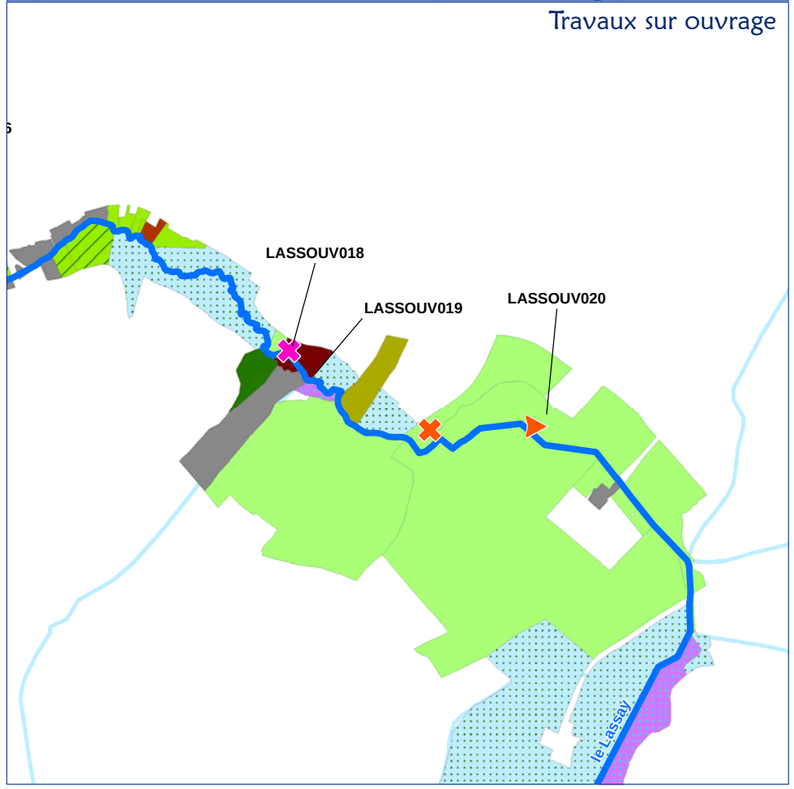


Restauration morphologique du lit



Travaux sur ouvrage



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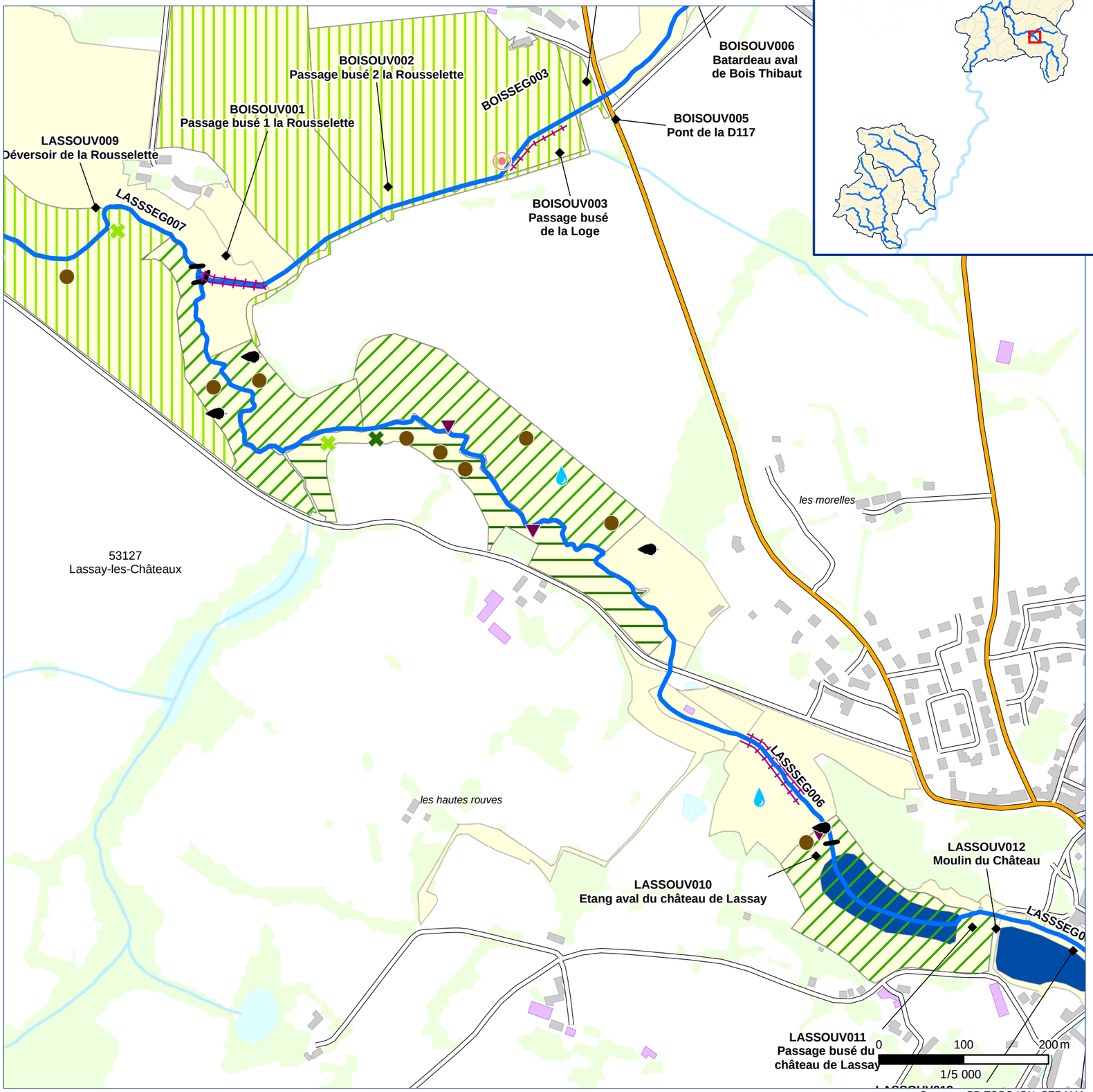

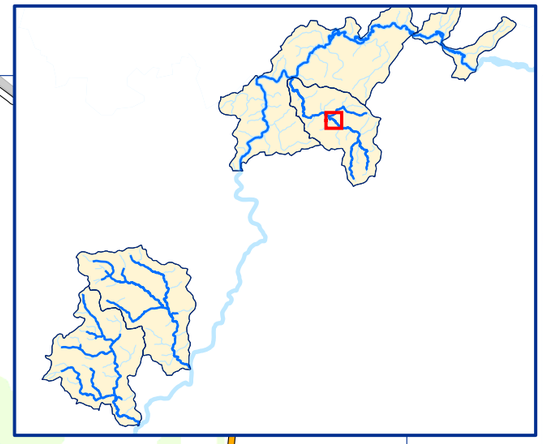

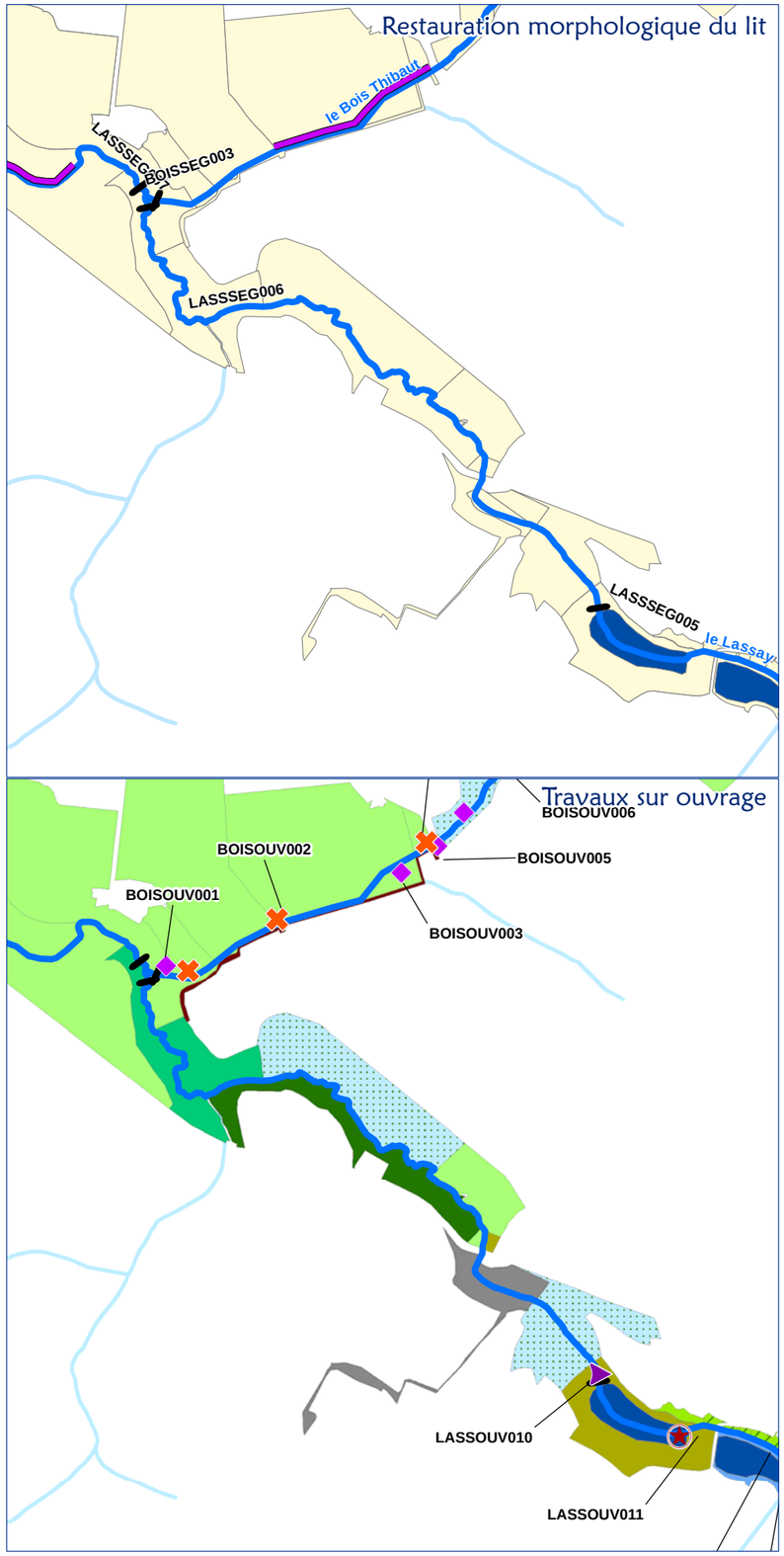

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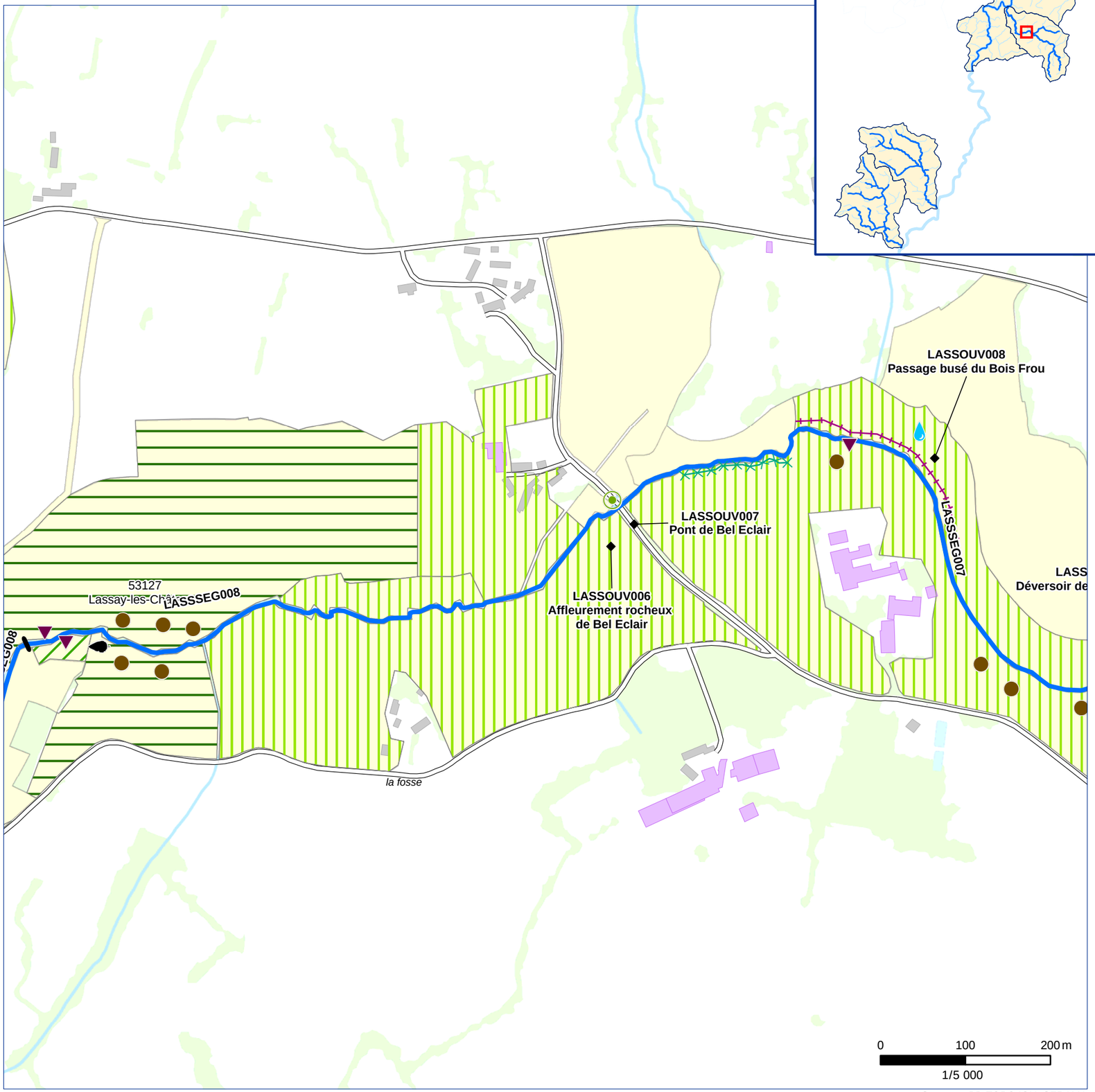

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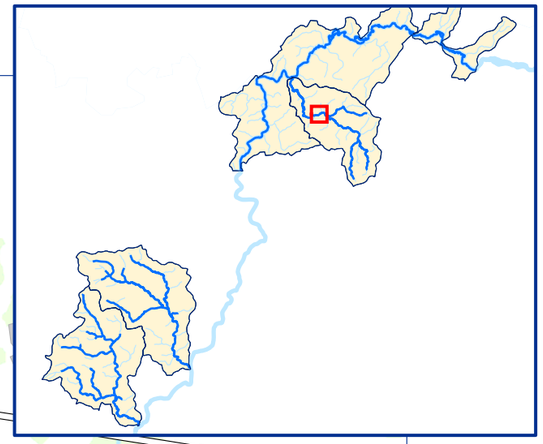

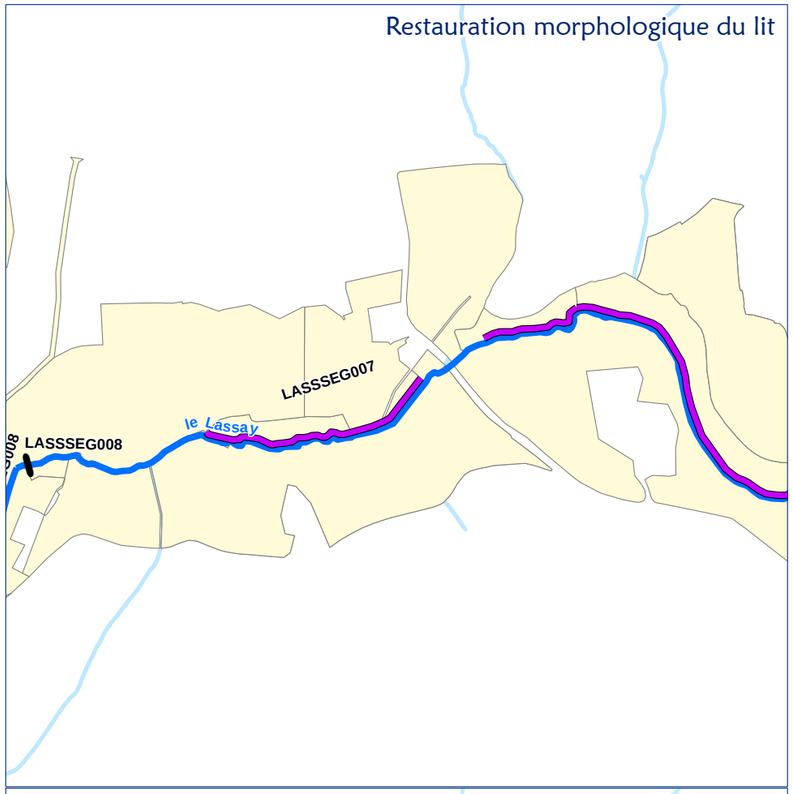

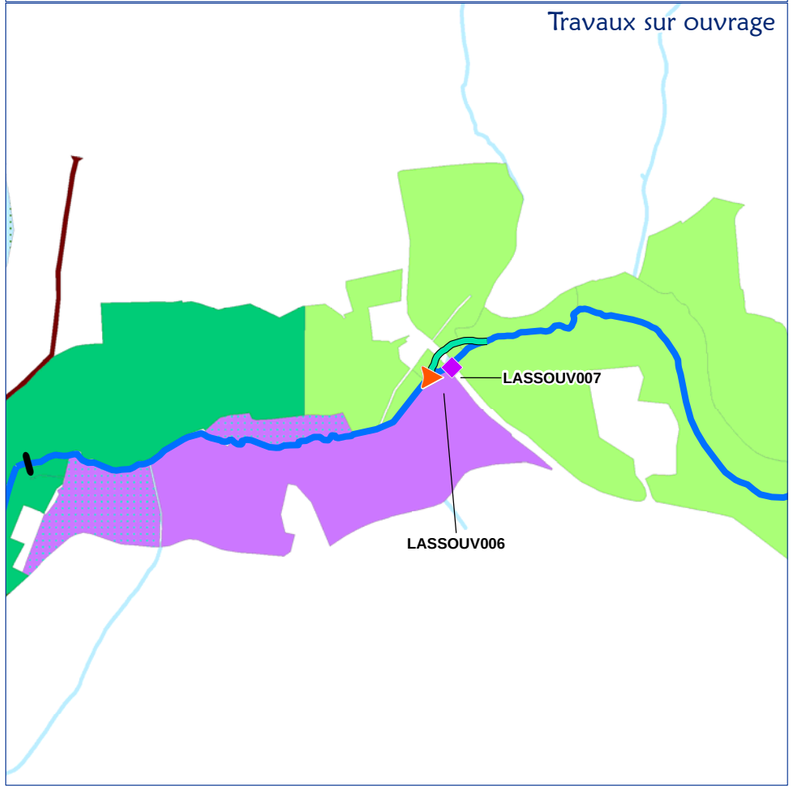

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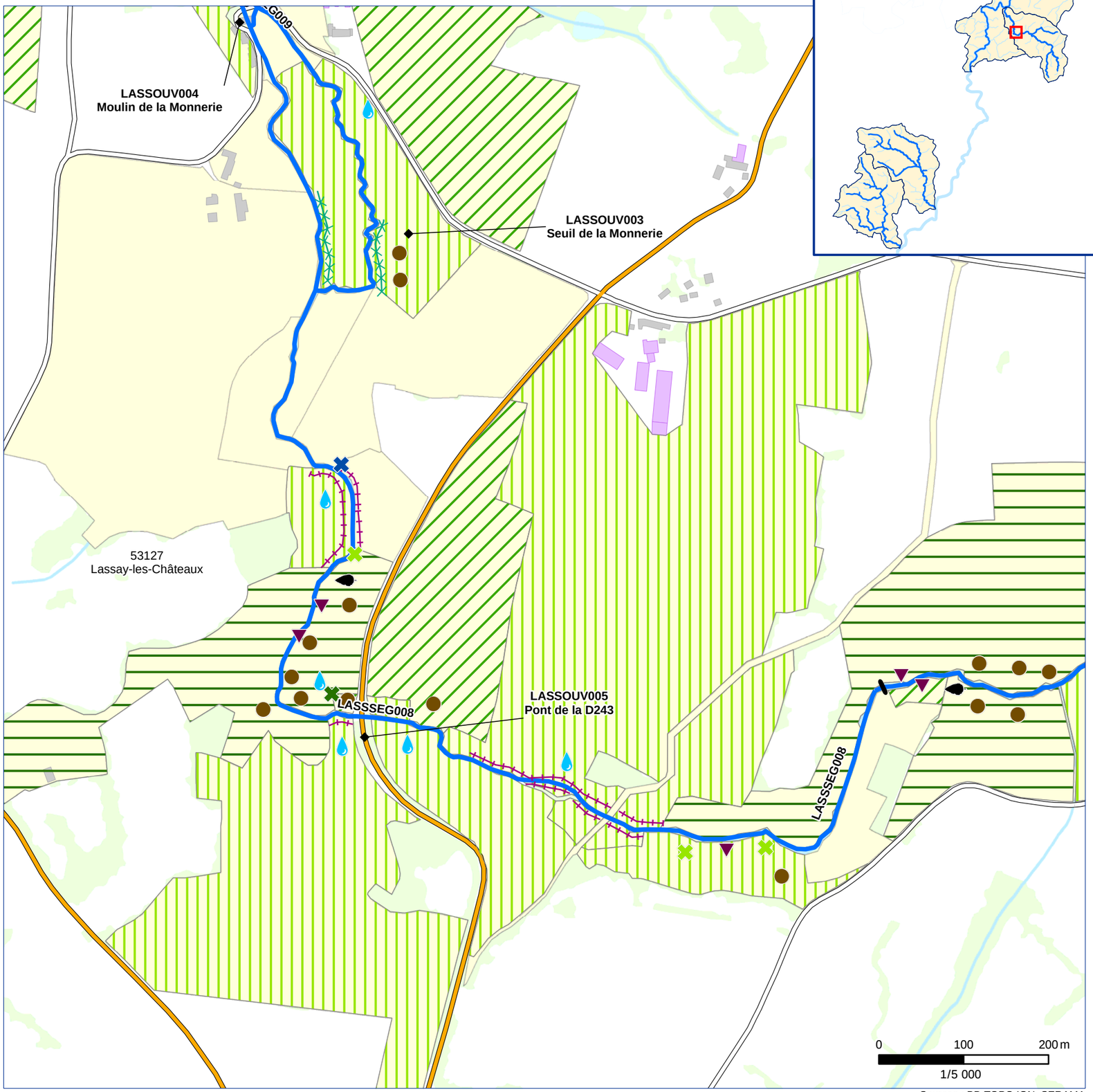

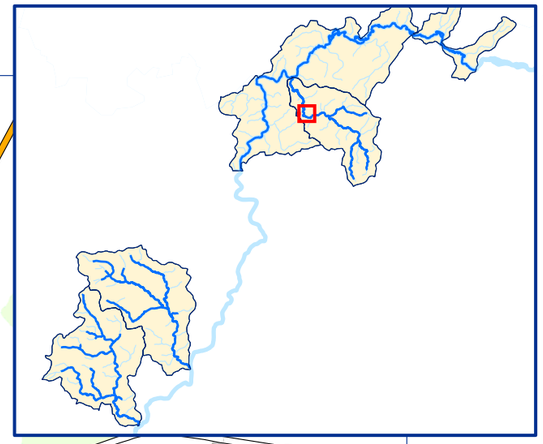

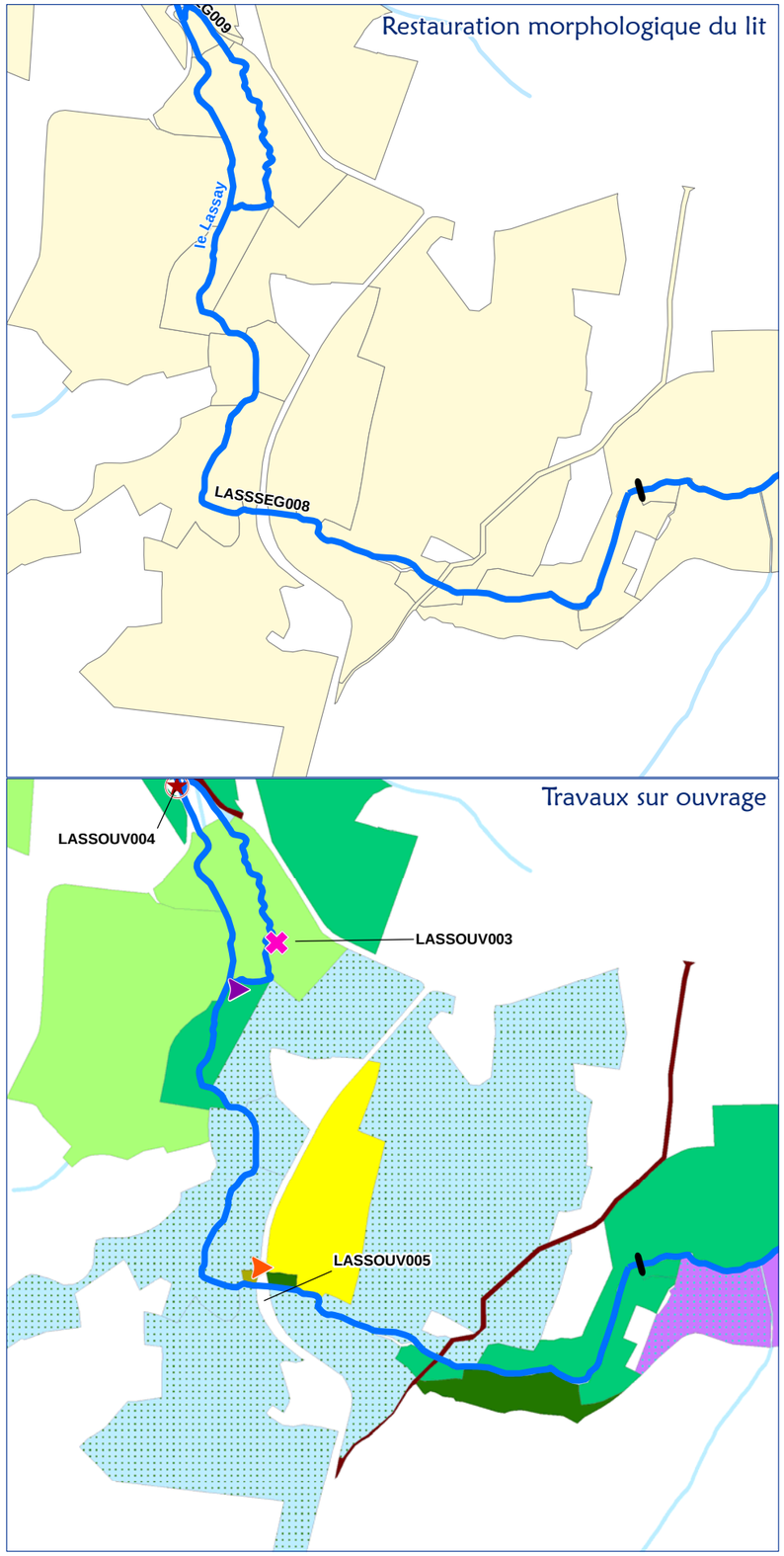

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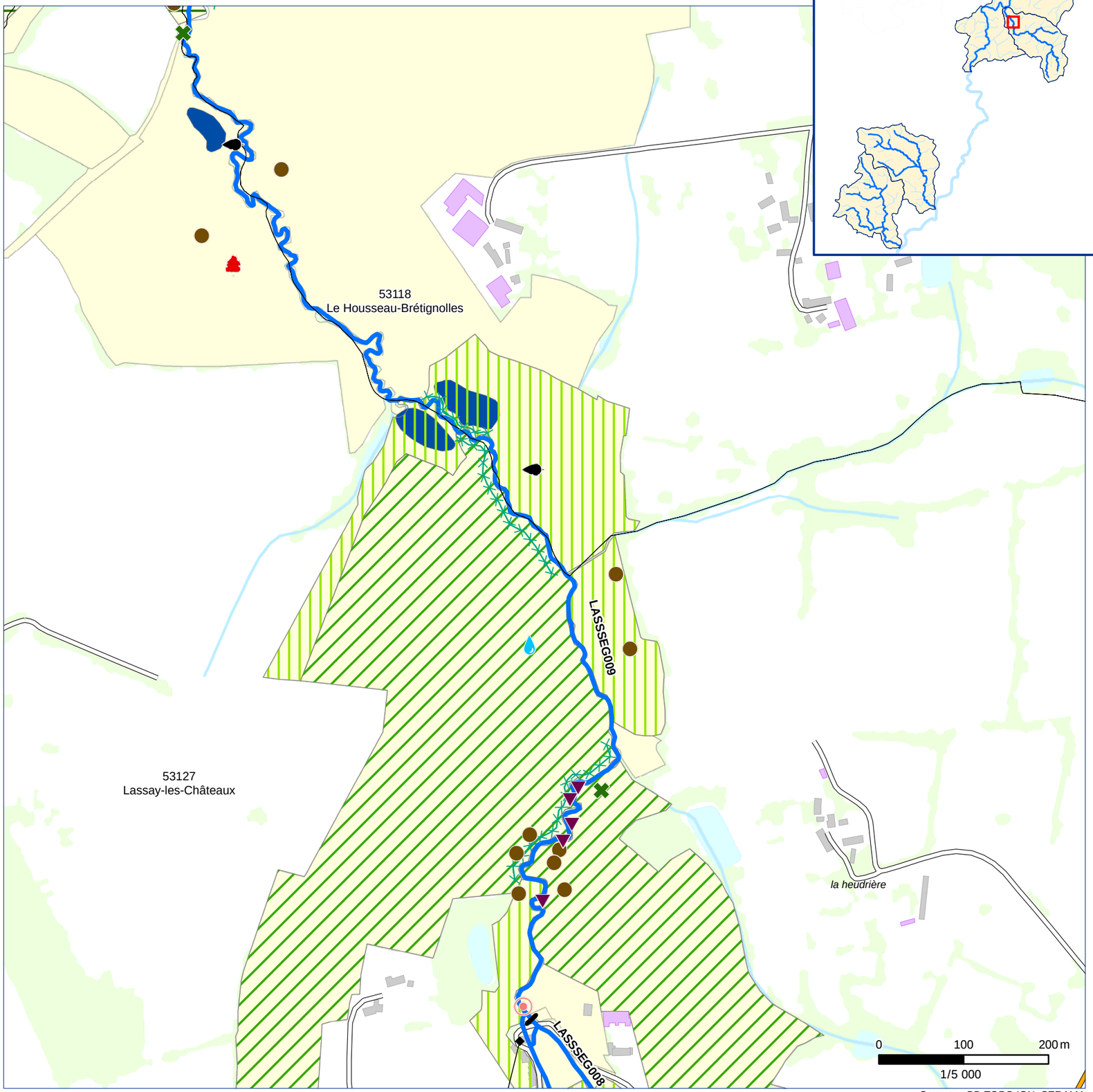
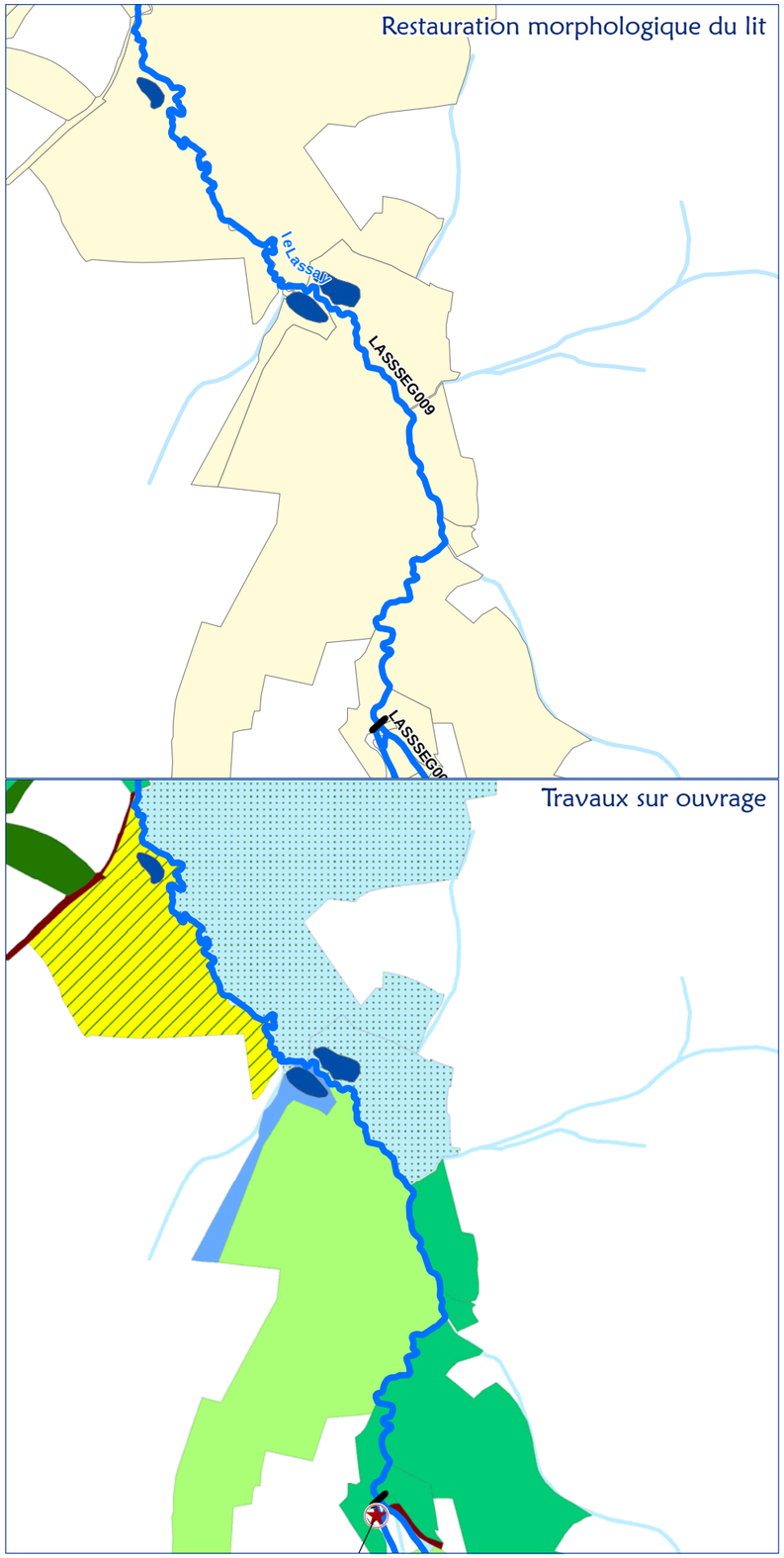




Sources : BD TOPO IGN, SERAMA

MAYESEG012
61211
Juvigny Val d'Andaine

MAYESEG011

LASSOUV001
Pont du Moulin de Boulay

MAYEOUV006
Moulin de Boulay

LASSOUV002
Moulin de Boulay

le bas boulay

53118
Le Housseau-Brétignolles

la maunière

LASSSEG010

LASSSEG009

53127
Lassay-les-Châteaux

N

0 100 200 m

1/5 000

Restauration morphologique du lit

MAYESEG012

LASSSEG010

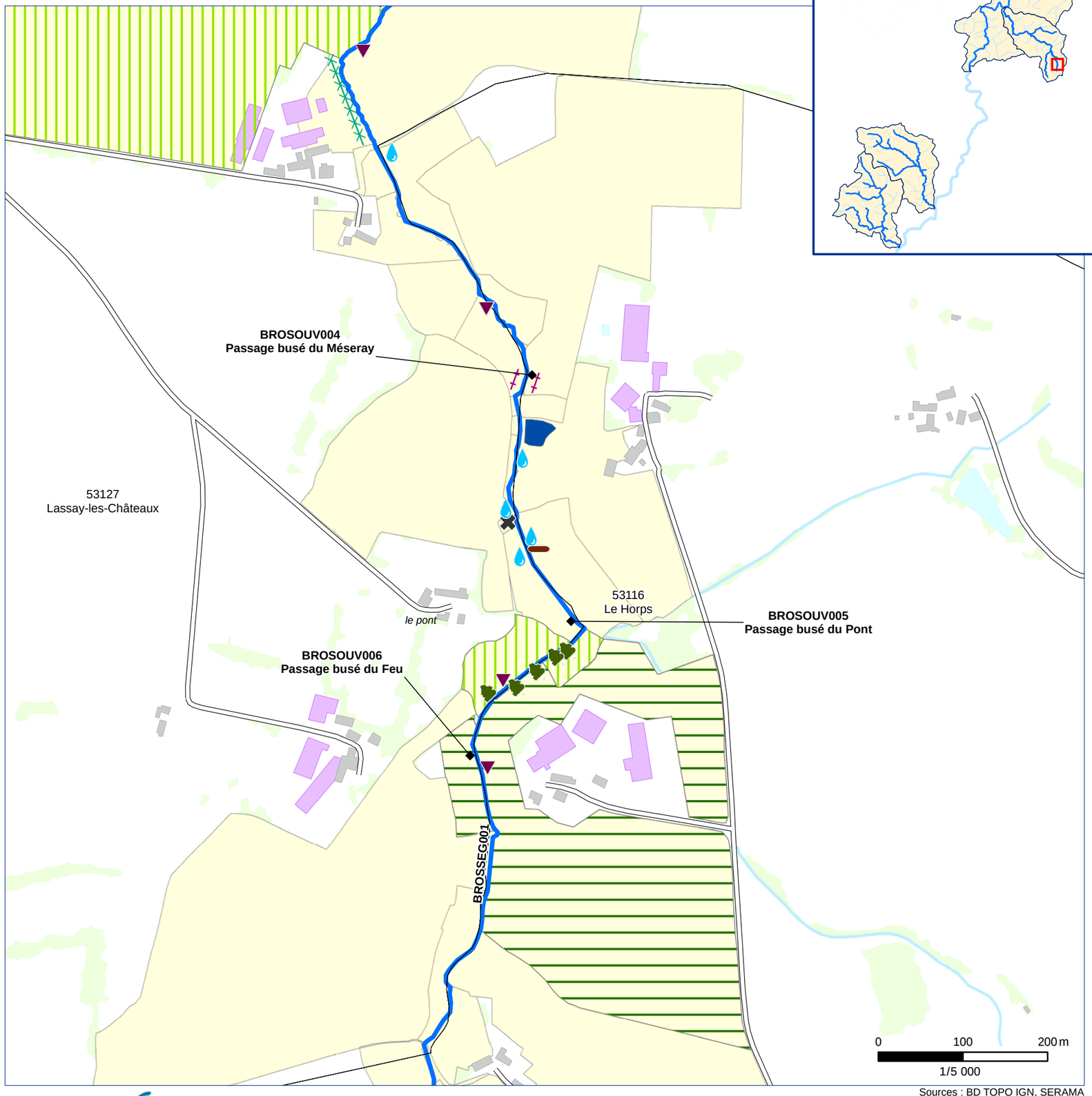
le Lassay

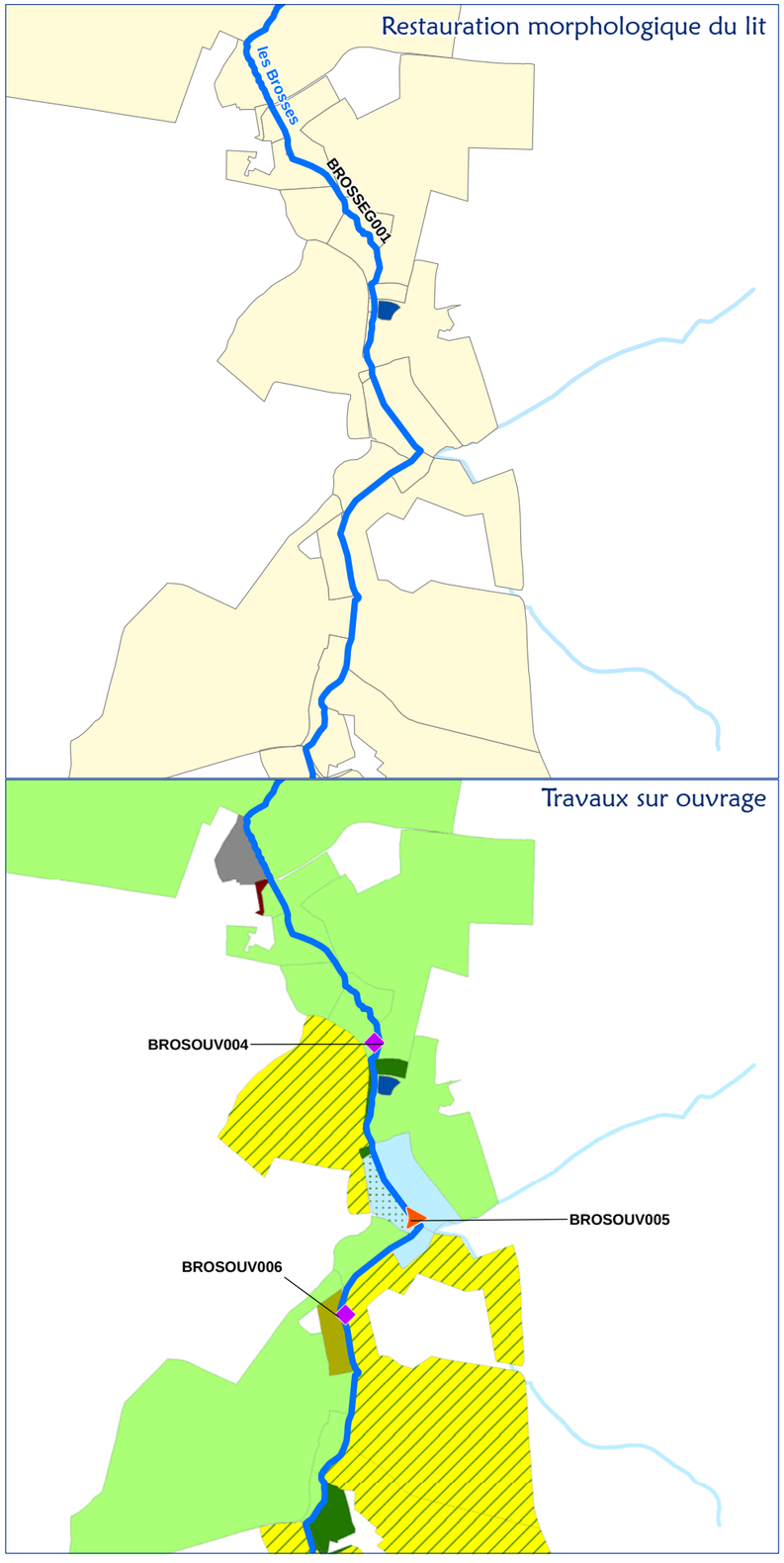
LASSSEG009

Travaux sur ouvrage

Sources : BD TOPO IGN, SERAMA

TRAVAUX : LES BROSSES





Sources : BD TOPO IGN, SERAMA

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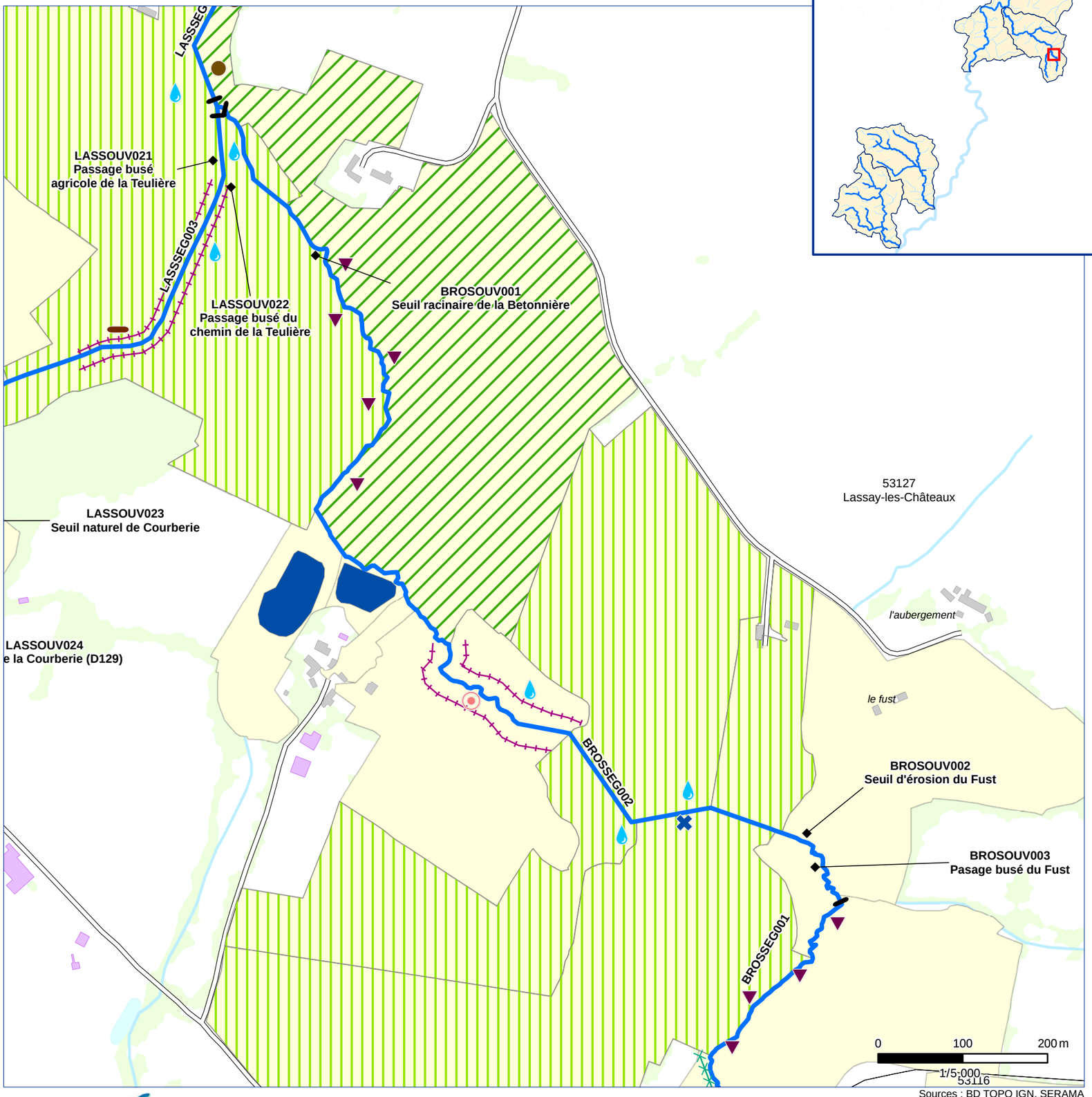
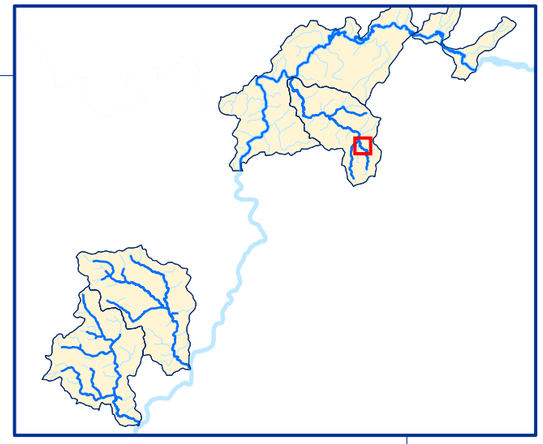
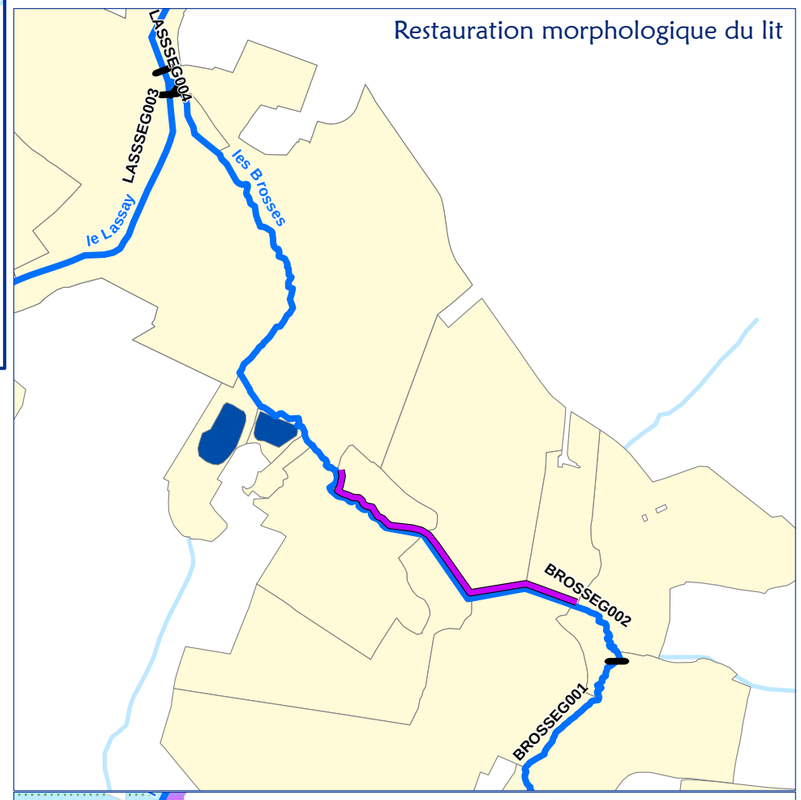




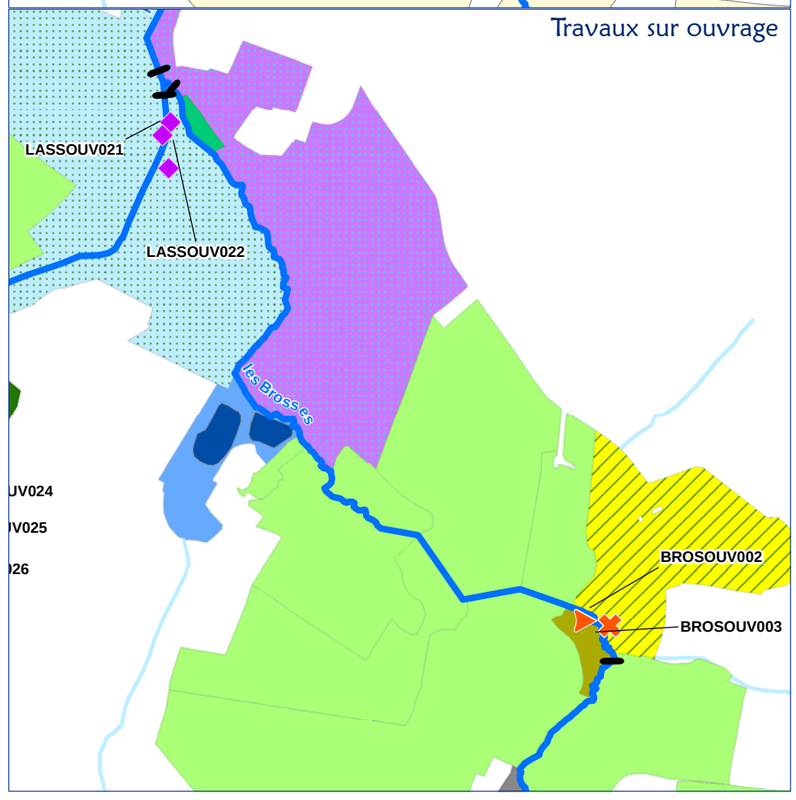
53127
Lassay-les-Châteaux

Sources : BD TOPO IGN, SERAMA

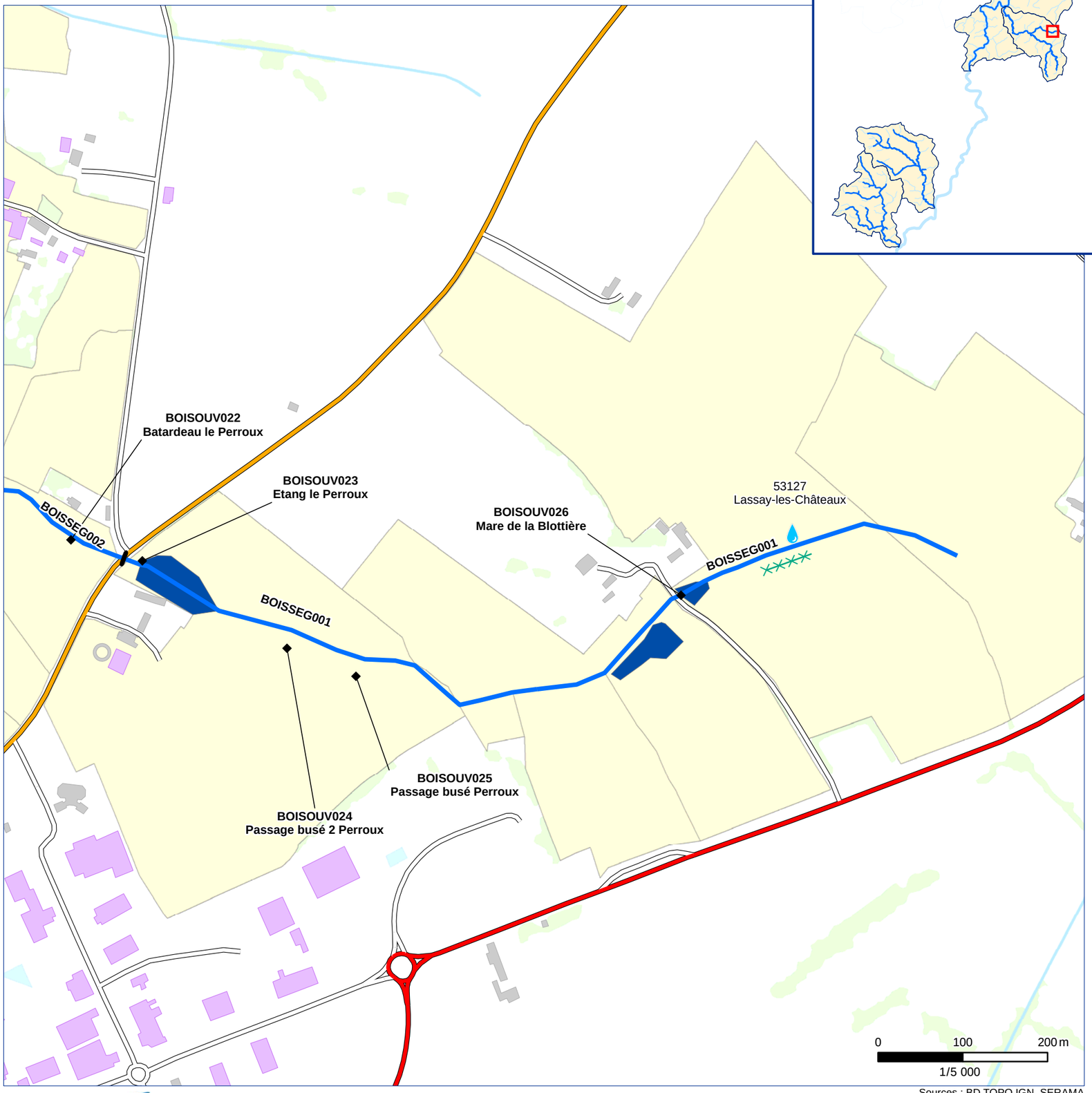
Restauration morphologique du lit

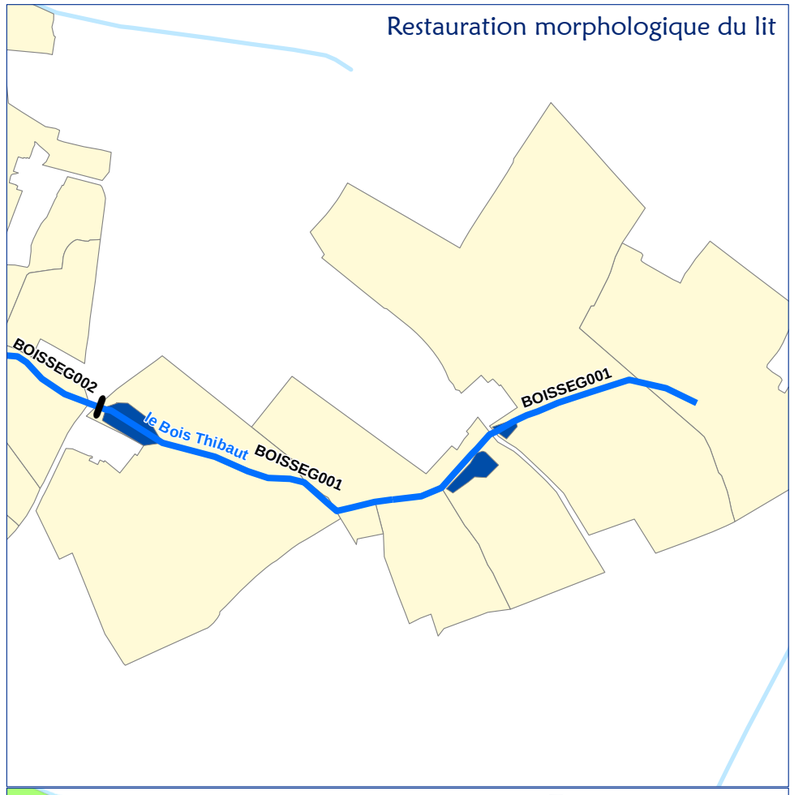


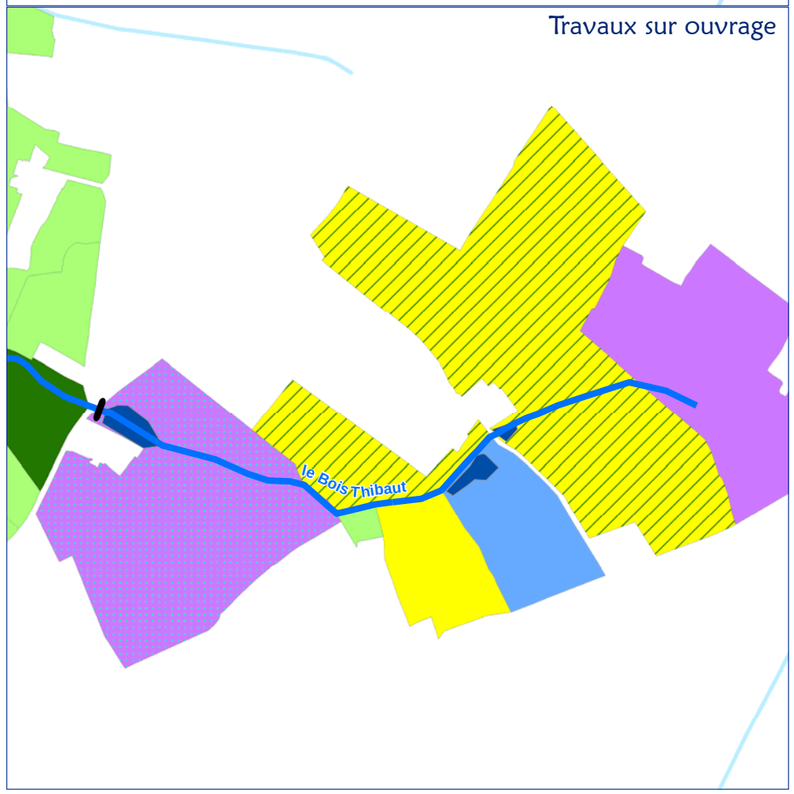
Travaux sur ouvrage



TRAVAUX : LE BOIS THIBAUT







Sources : BD TOPO IGN, SERAMA

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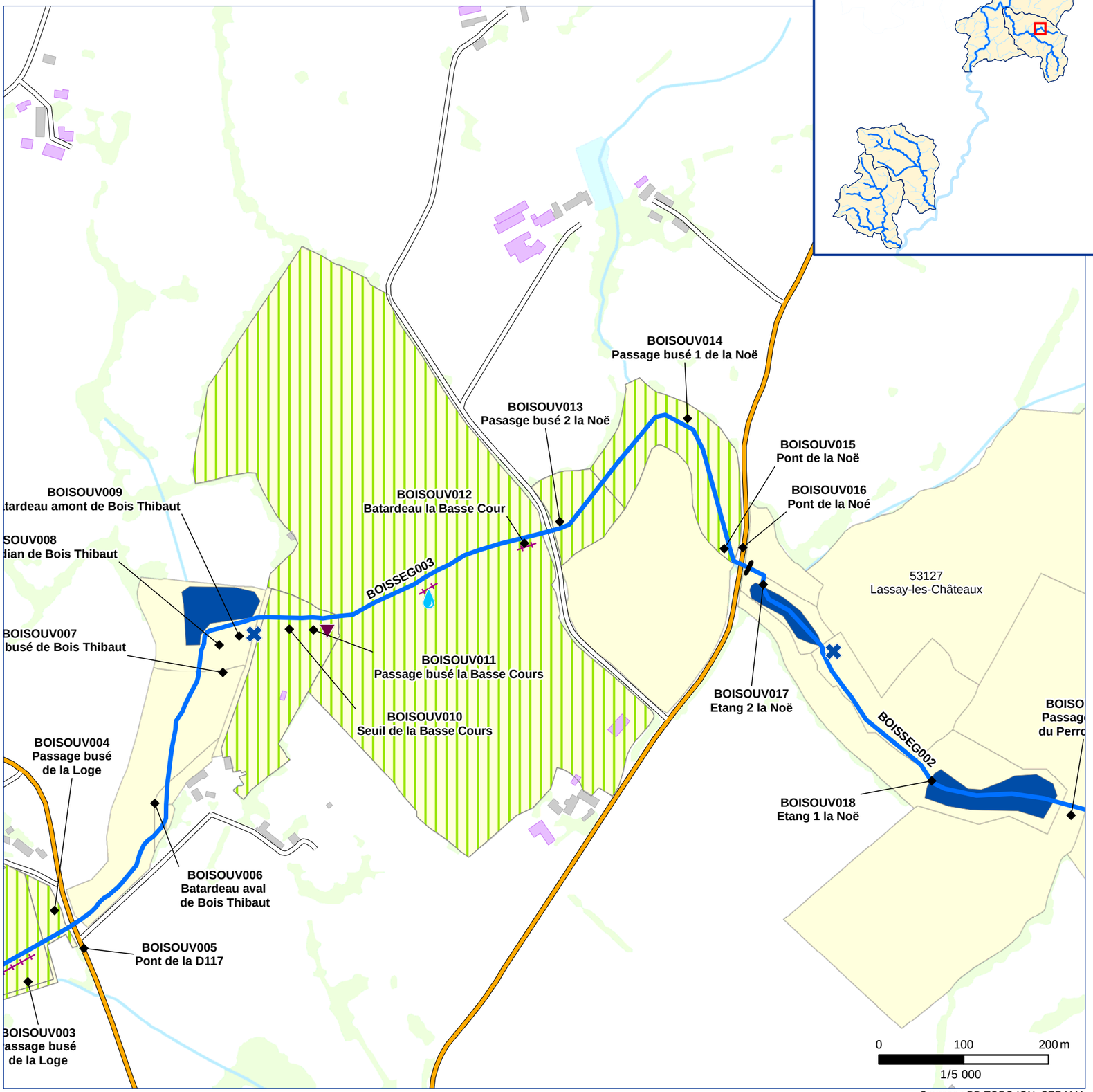

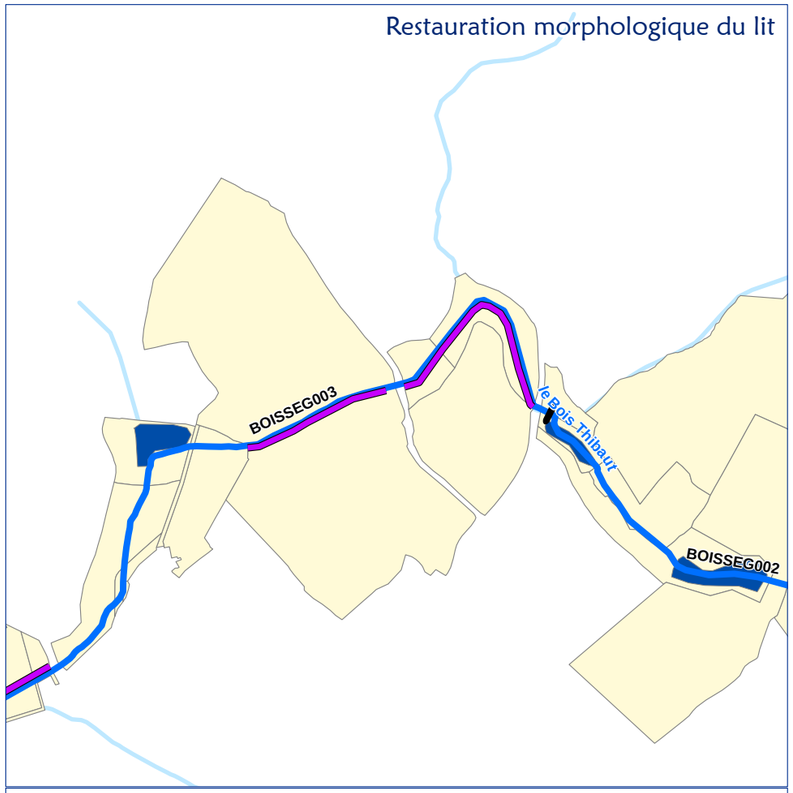

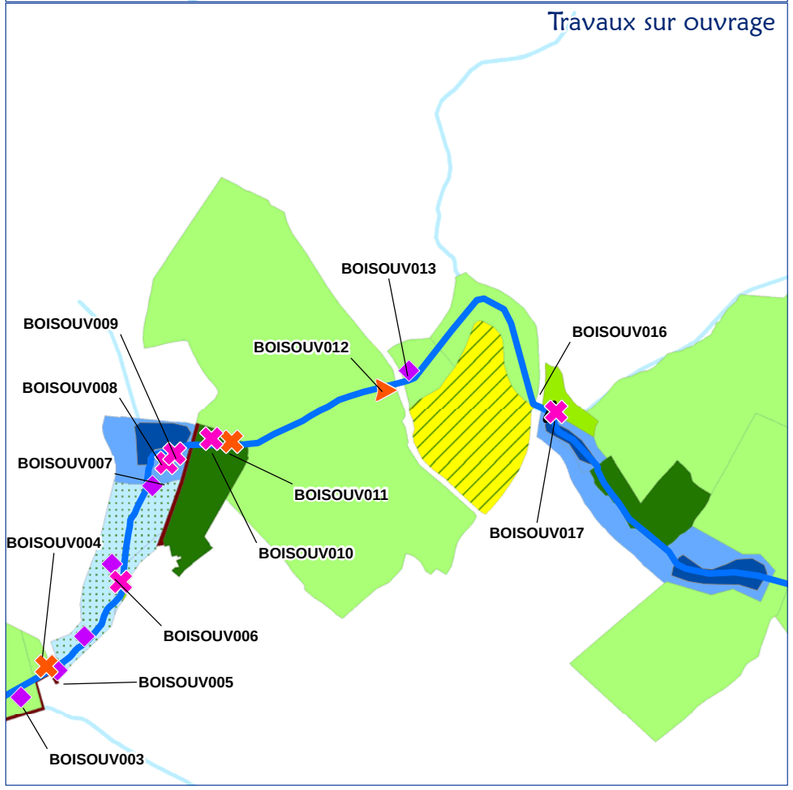

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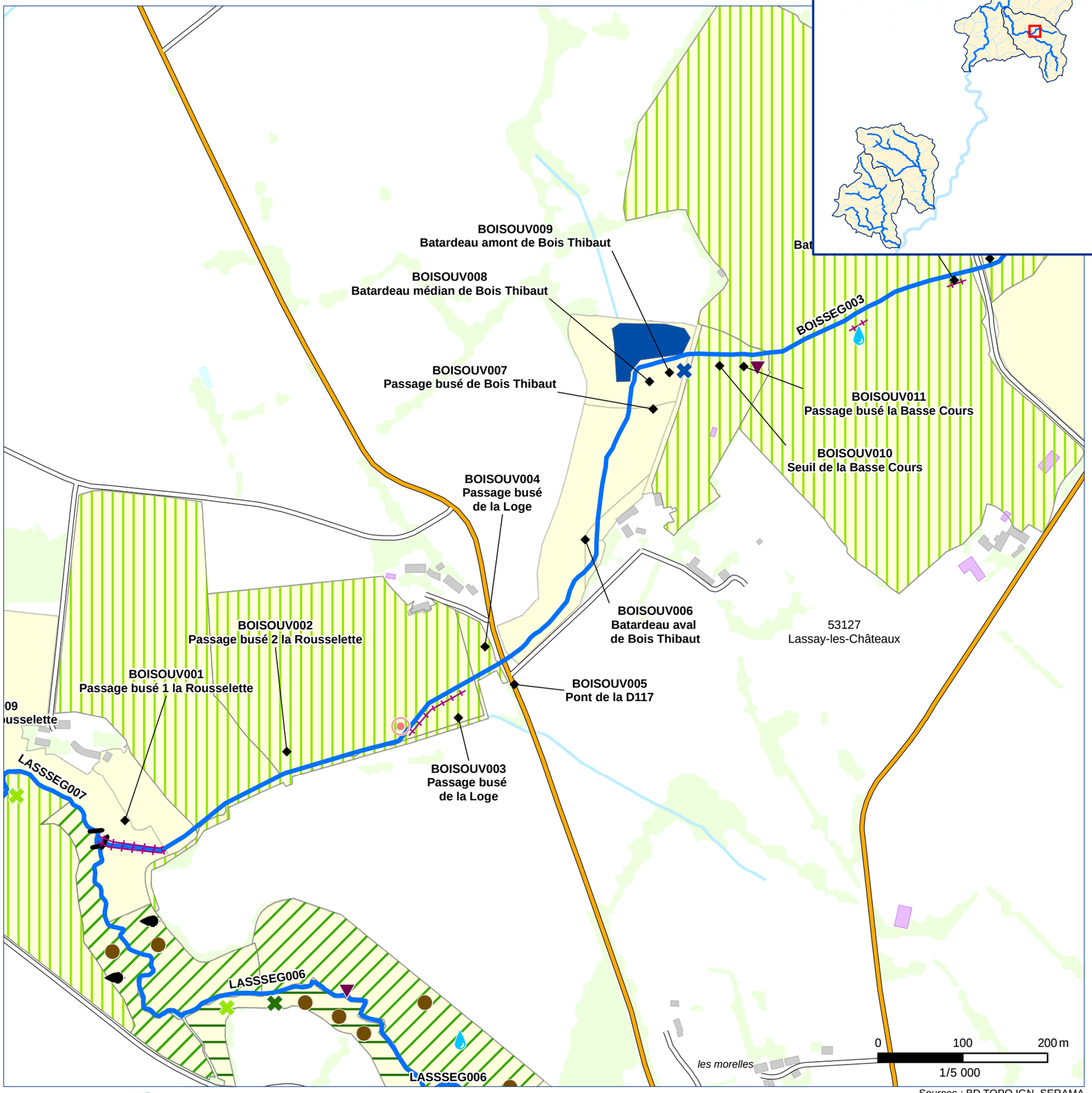

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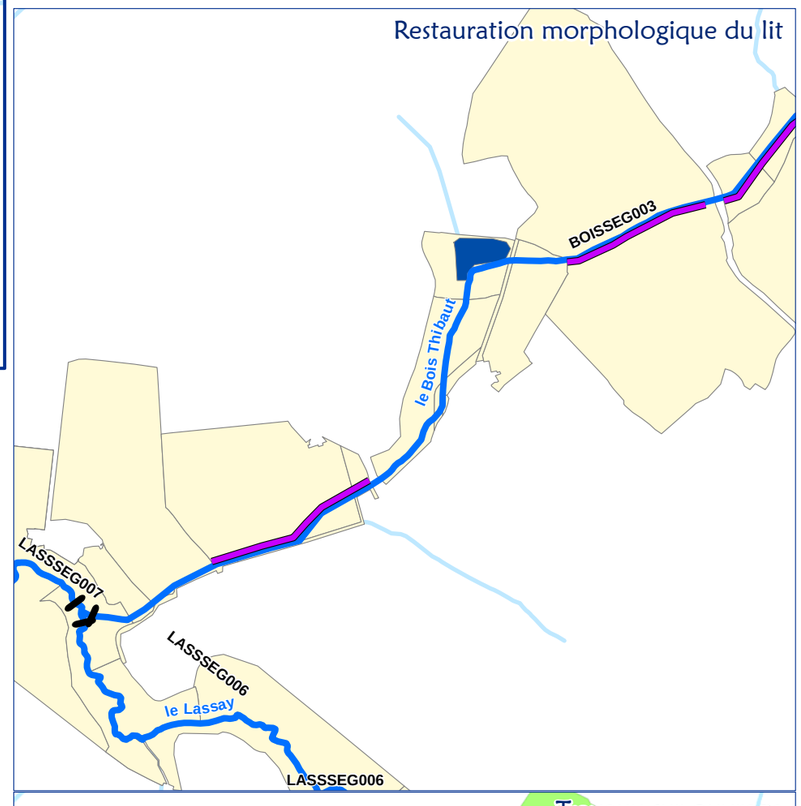
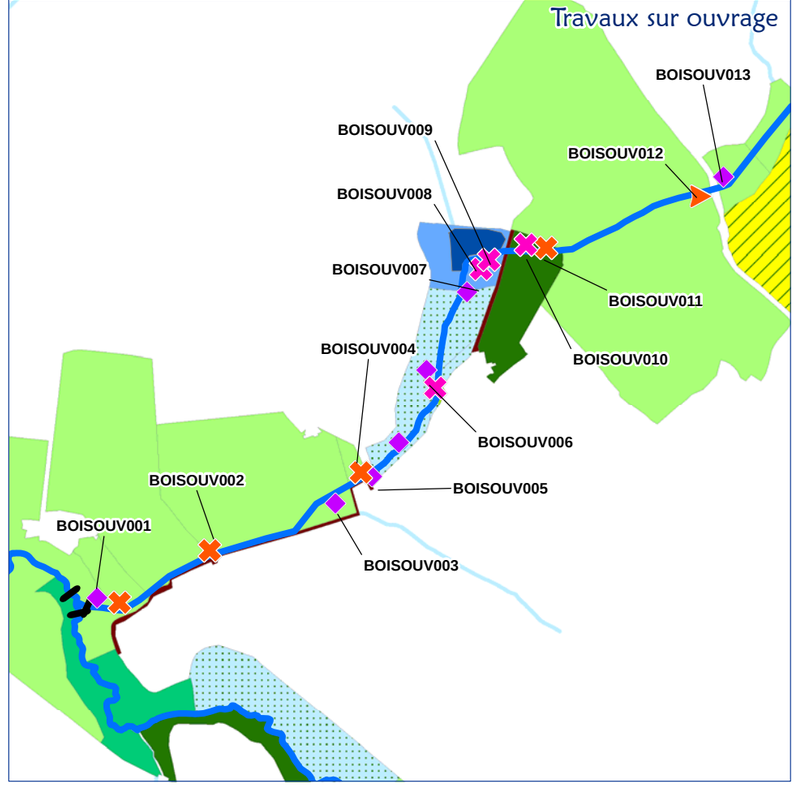
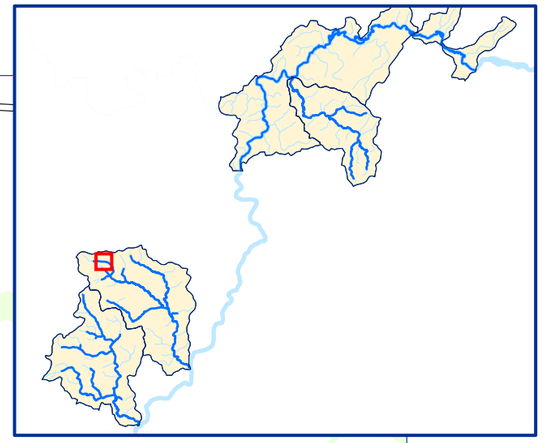




TRAVAUX : LE FONTAINE DANIEL



53064
Châtillon-sur-Colmont

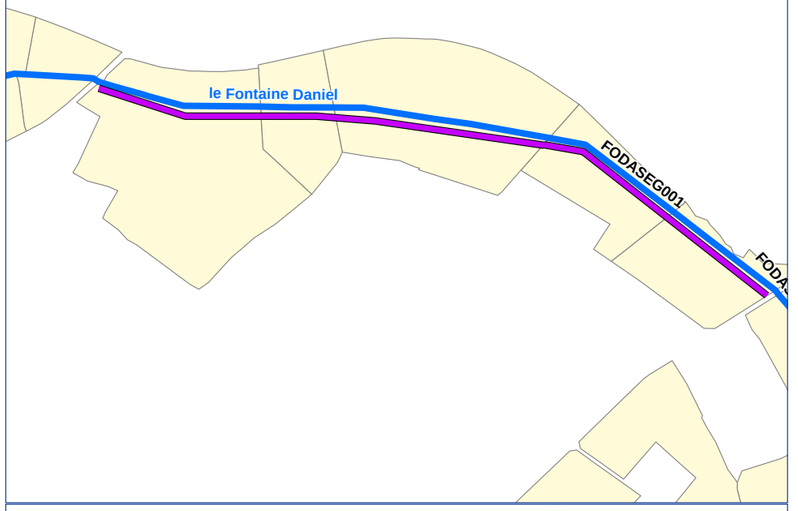
FODASEG001

FODAOUV016
Pont de la route d'Anvore

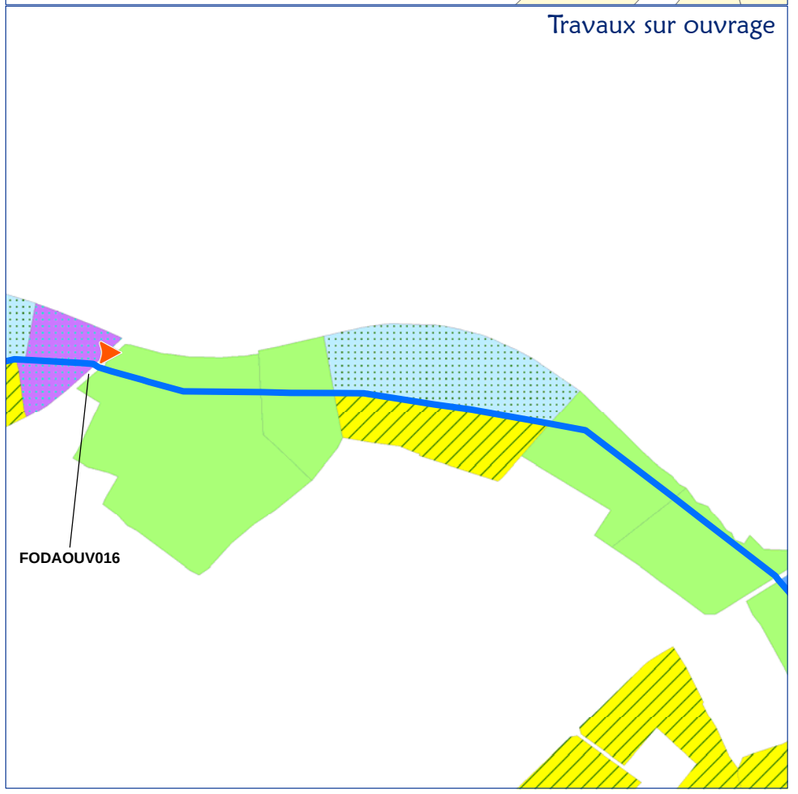
N

0 100 200 m
1/5 000

Restauration morphologique du lit

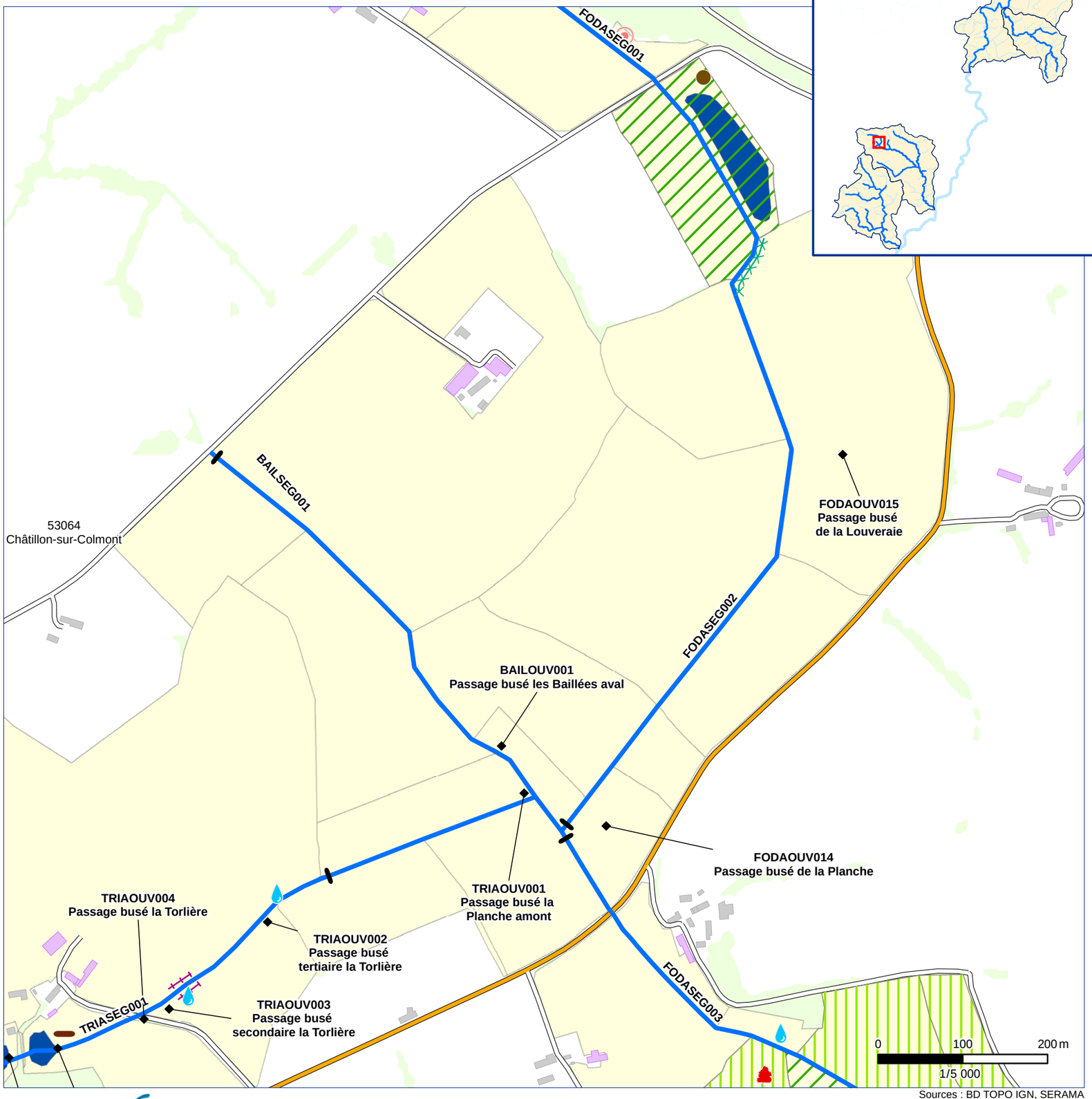


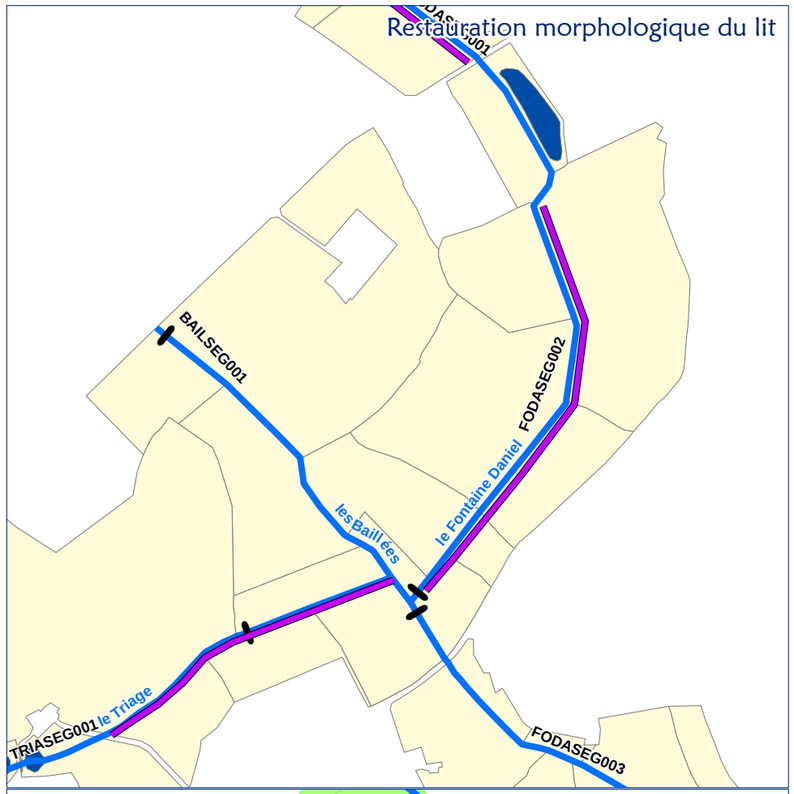
Travaux sur ouvrage

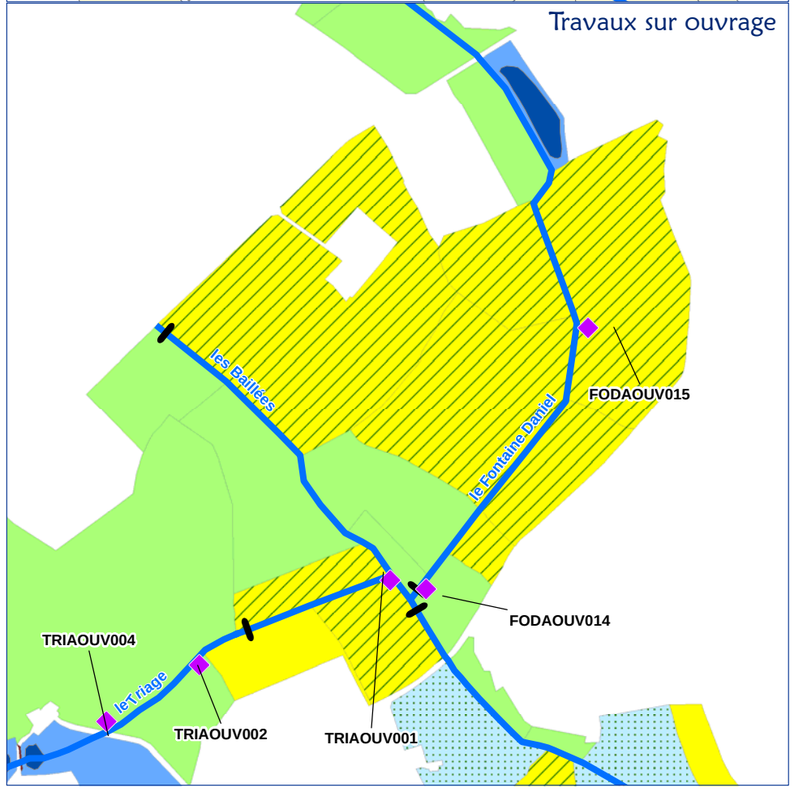


Sources : BD TOPO IGN, SERAMA

TRAVAUX : LE FONTAINE DANIEL - LE TRIAGE

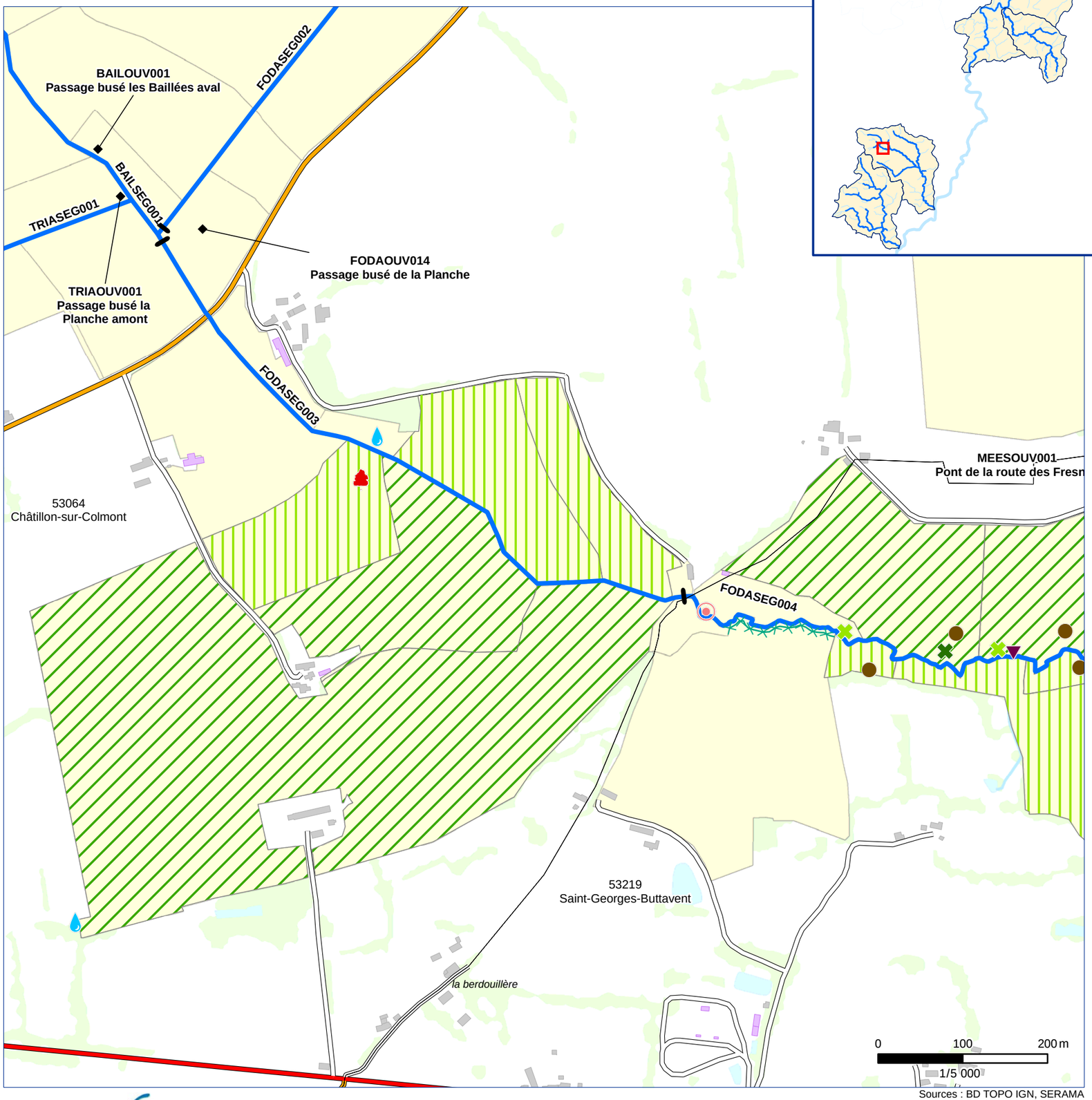


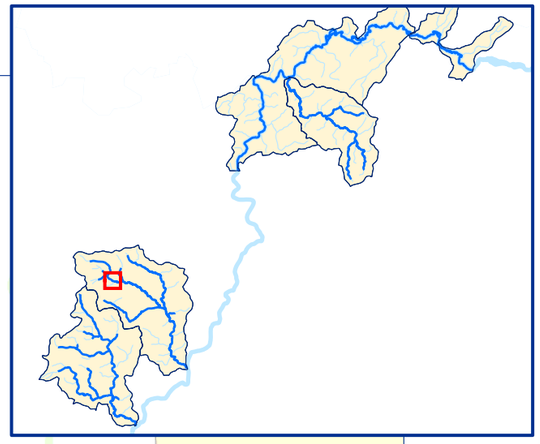




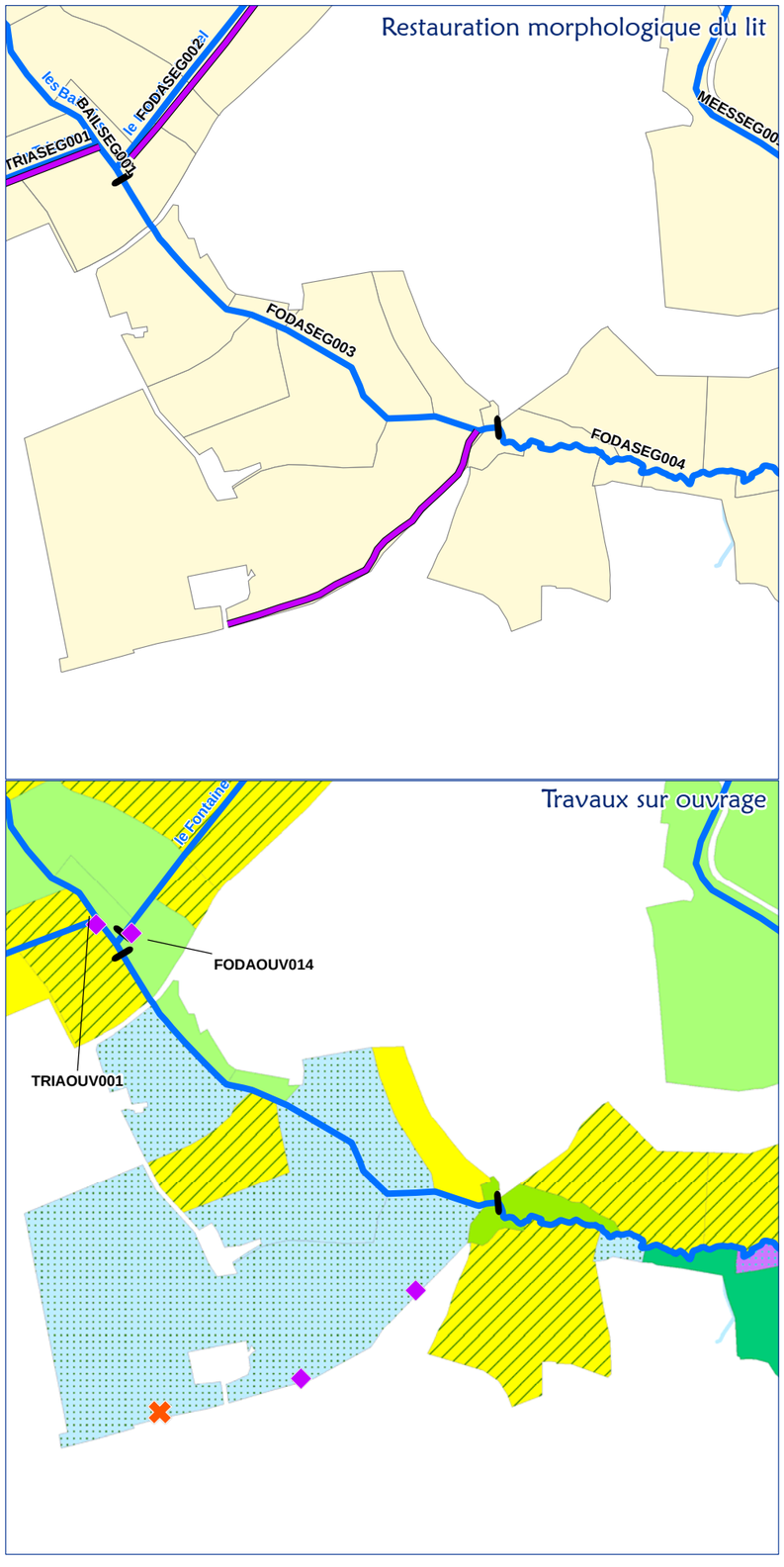
Sources : BD TOPO IGN, SERAMA

TRAVAUX : LE FONTAINE DANIEL





Sources : BD TOPO IGN, SERAMA



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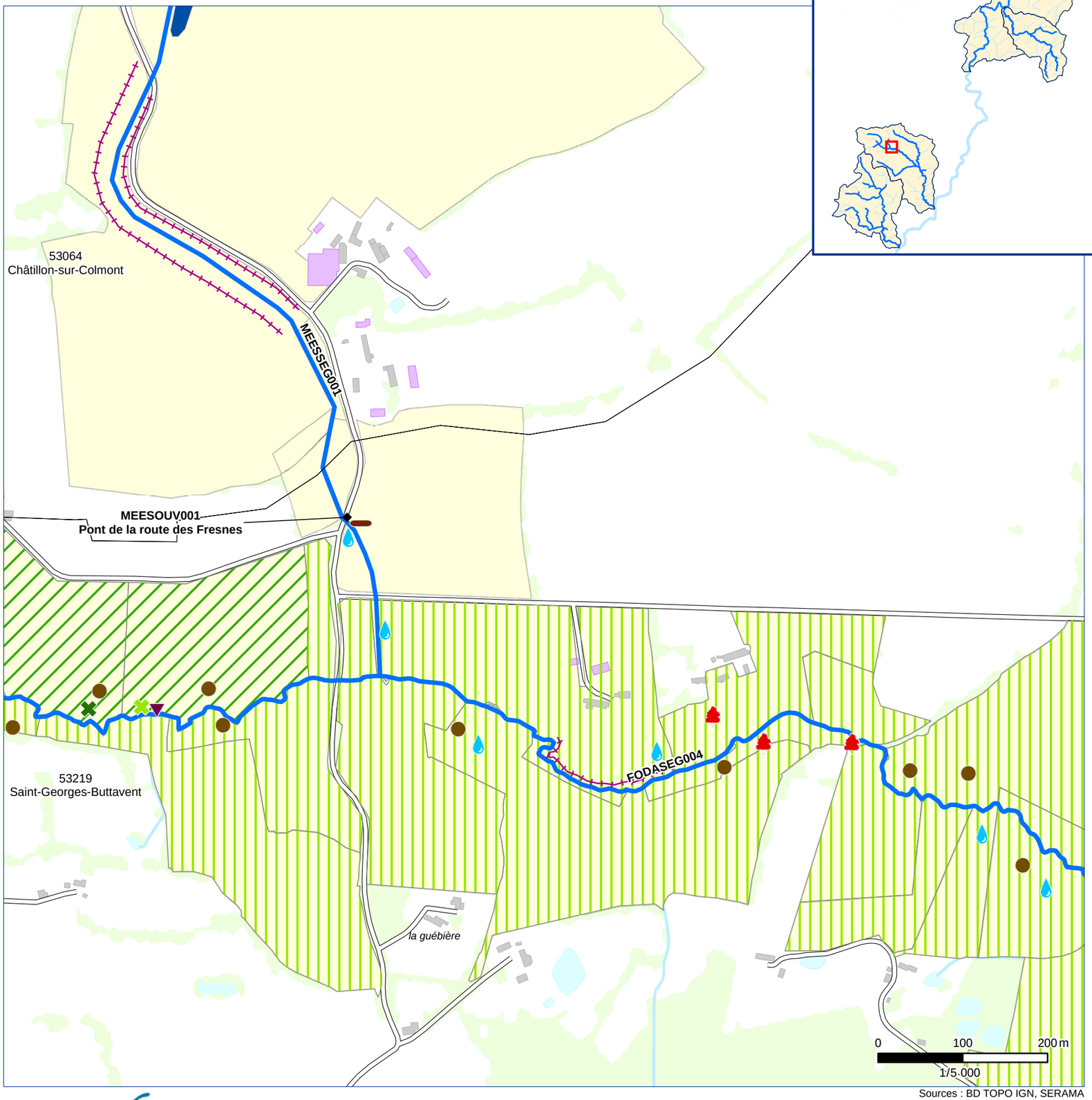

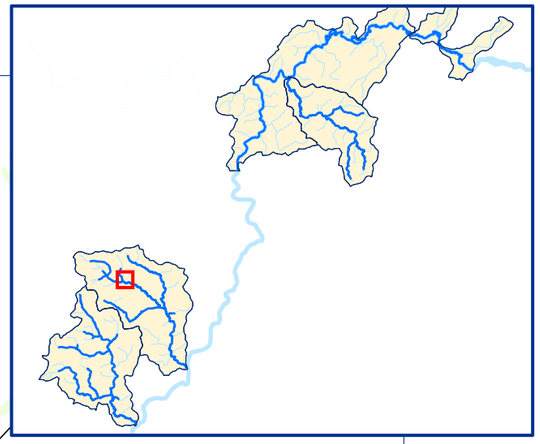

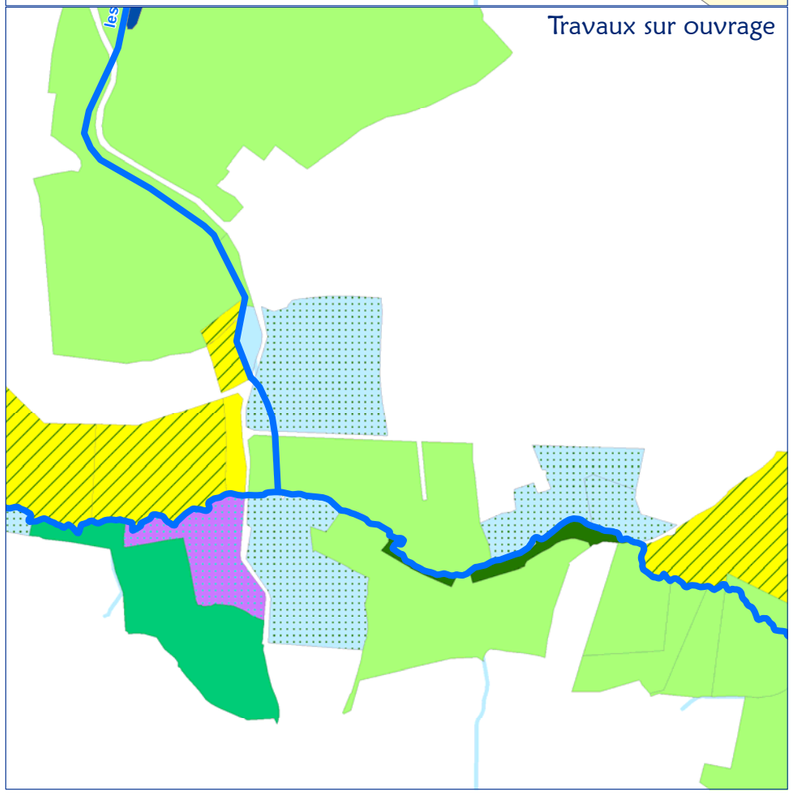

Sources : BD TOPO IGN, SERAMA

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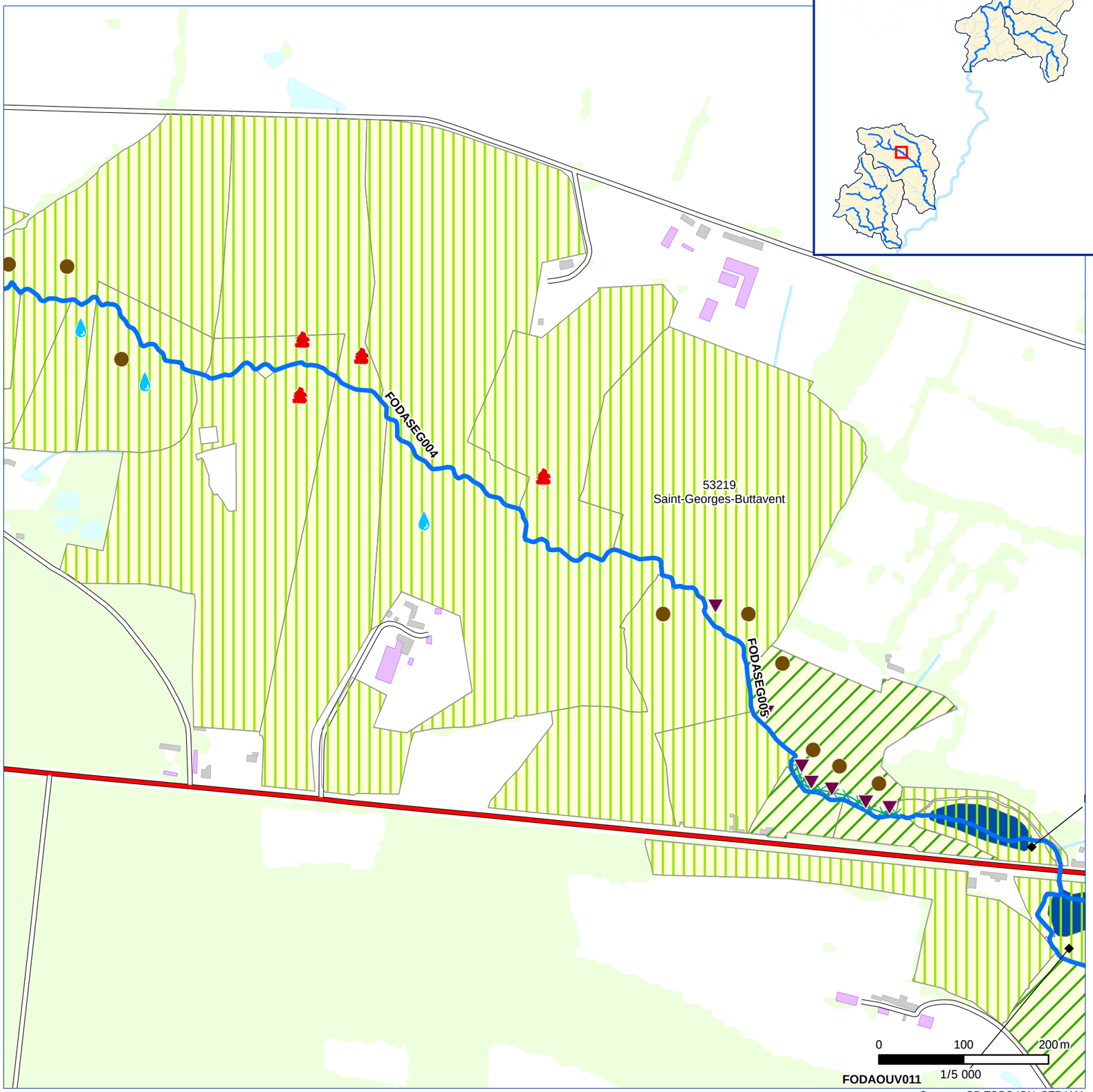

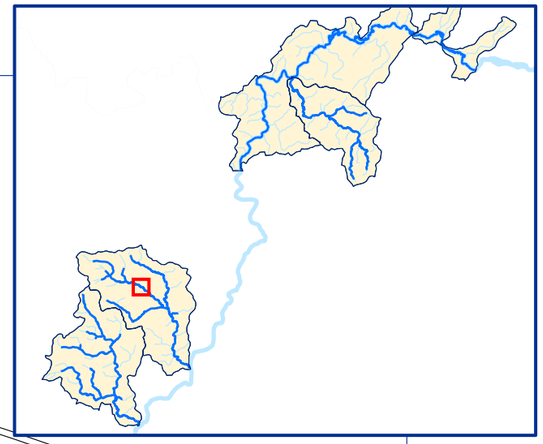

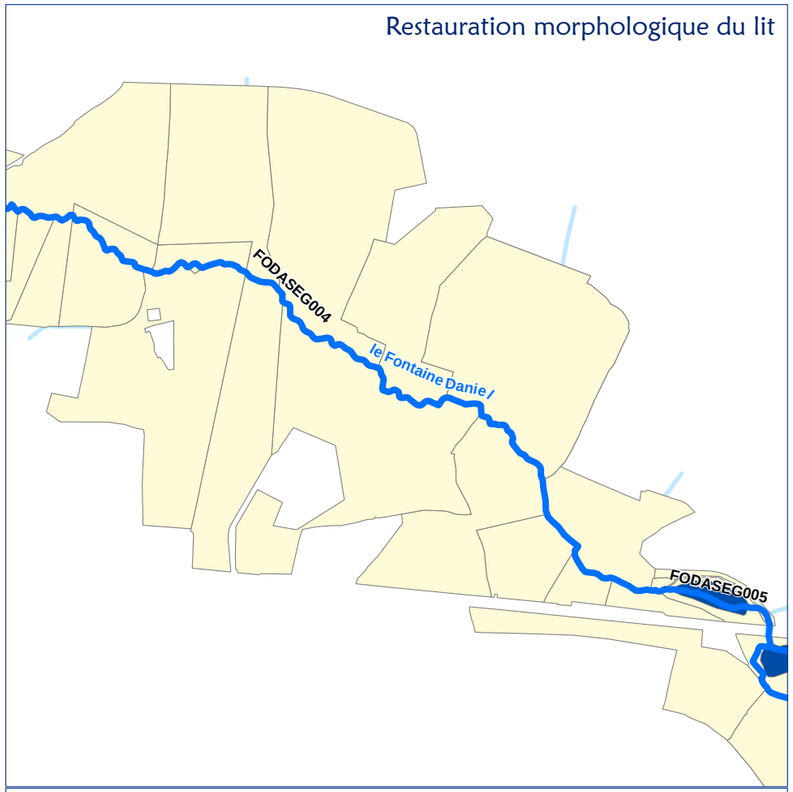

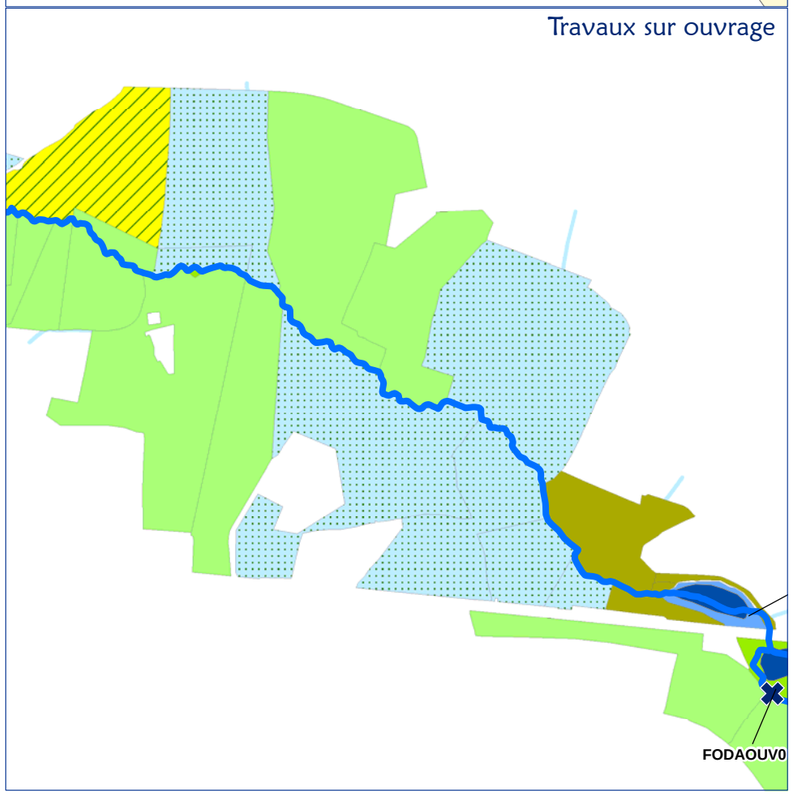

Sources : BD TOPO IGN, SERAMA

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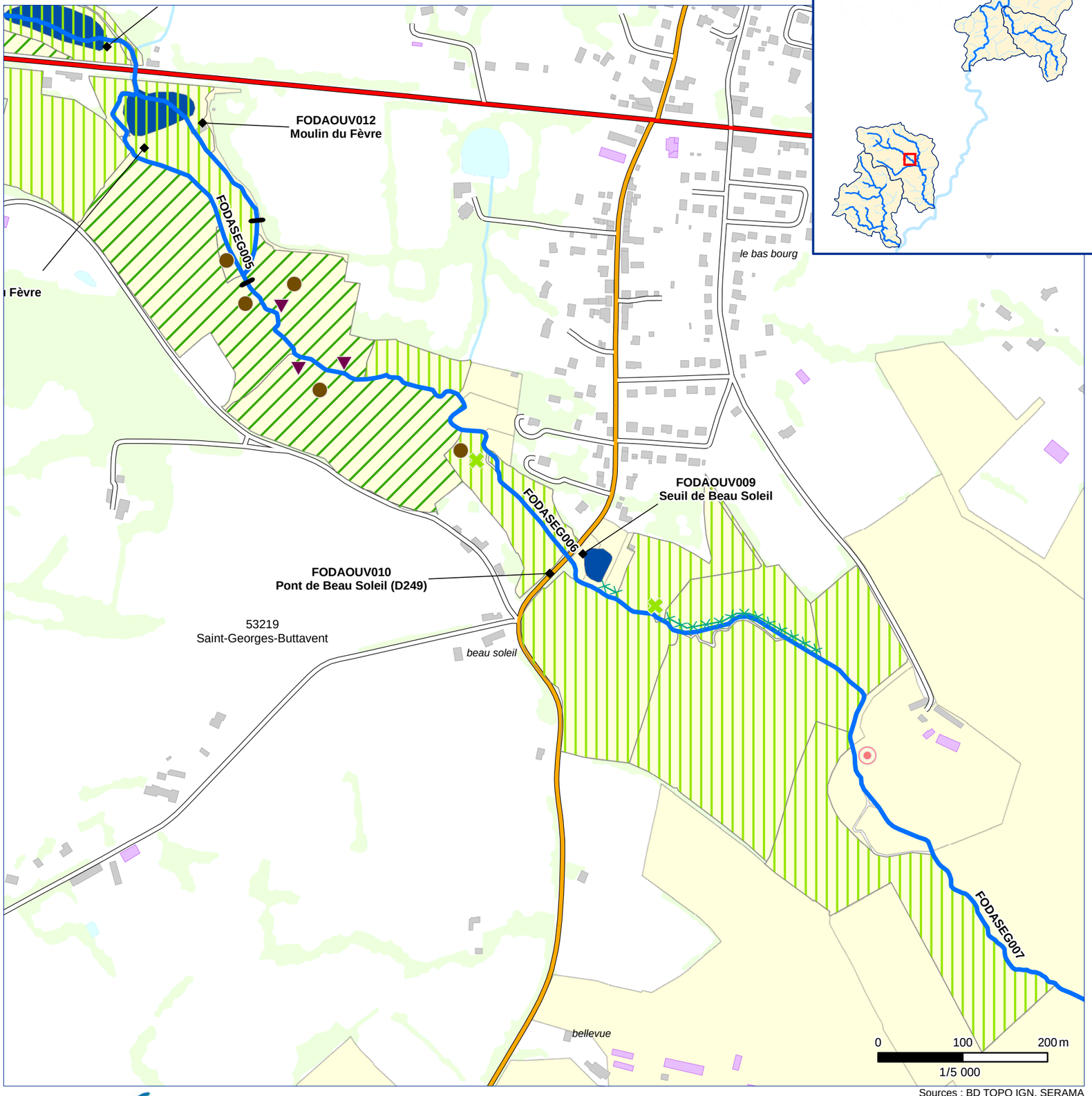
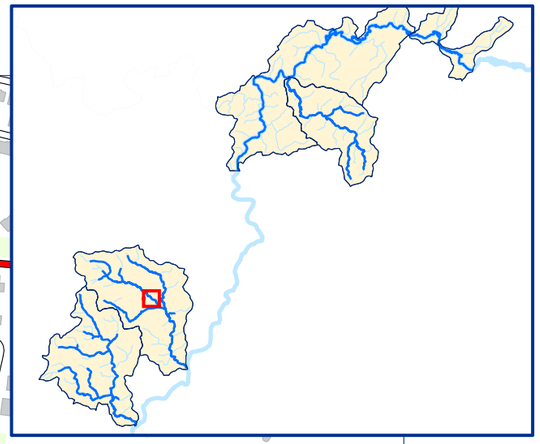
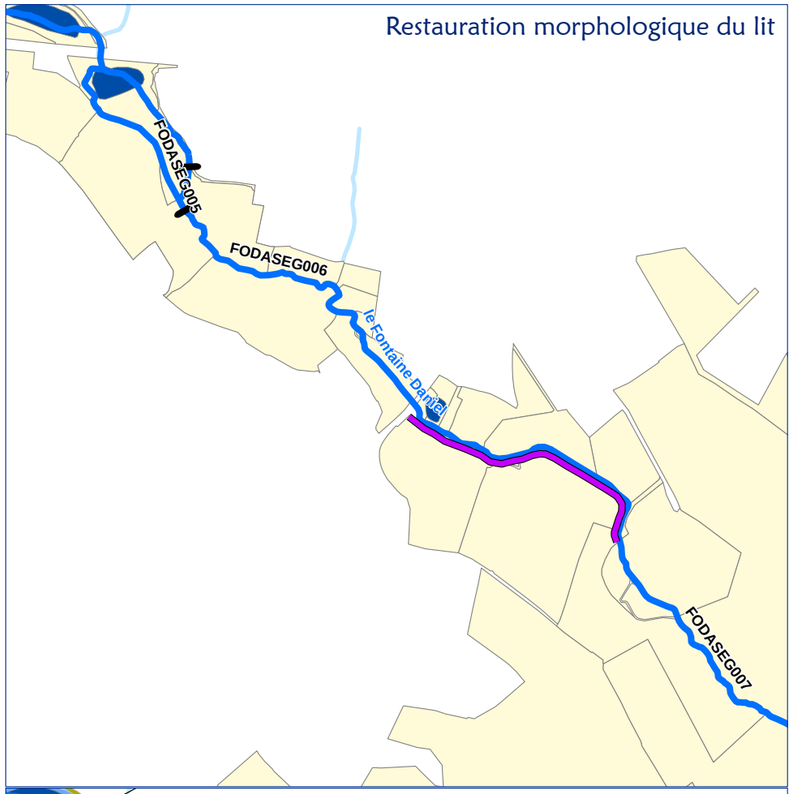
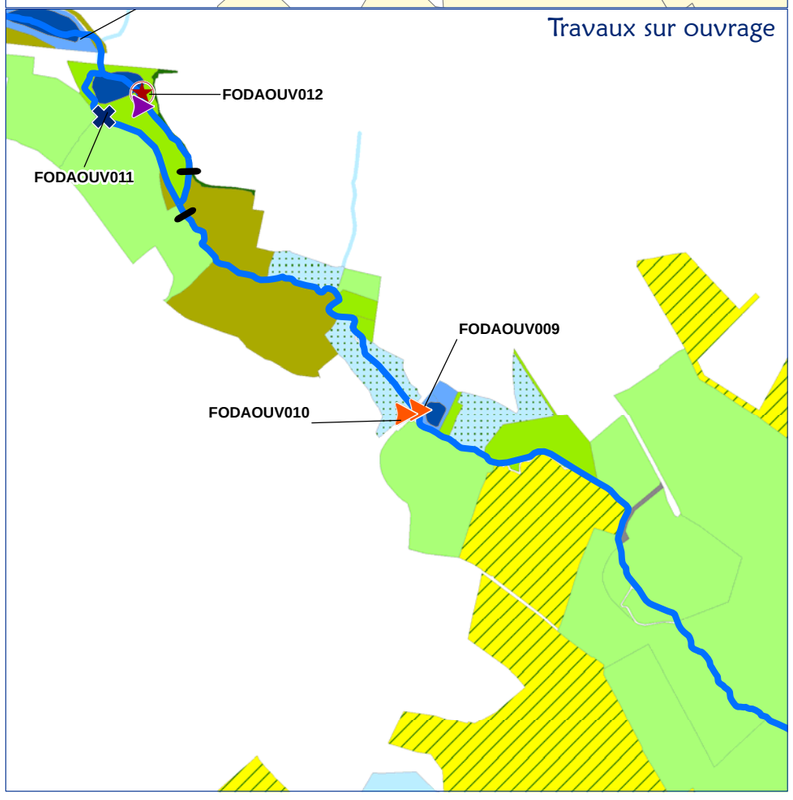


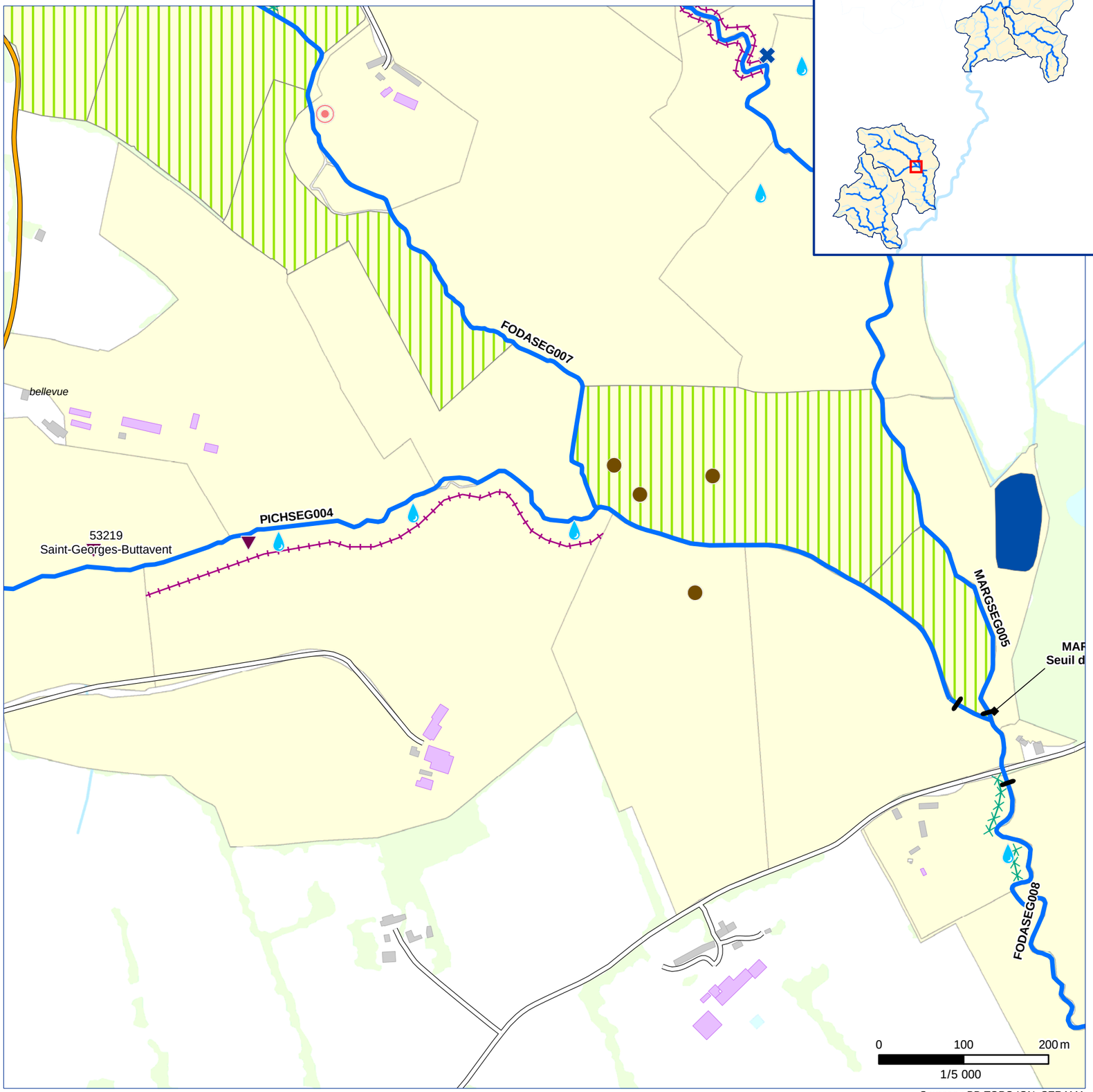


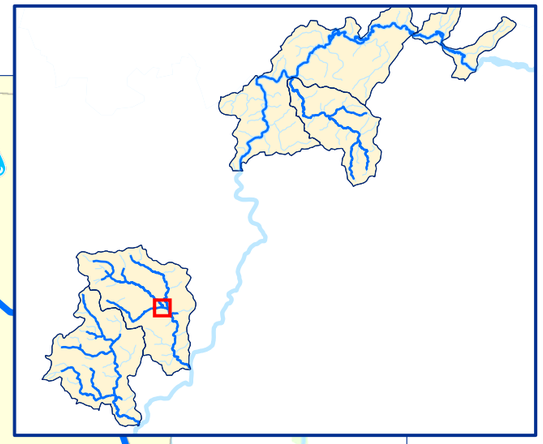


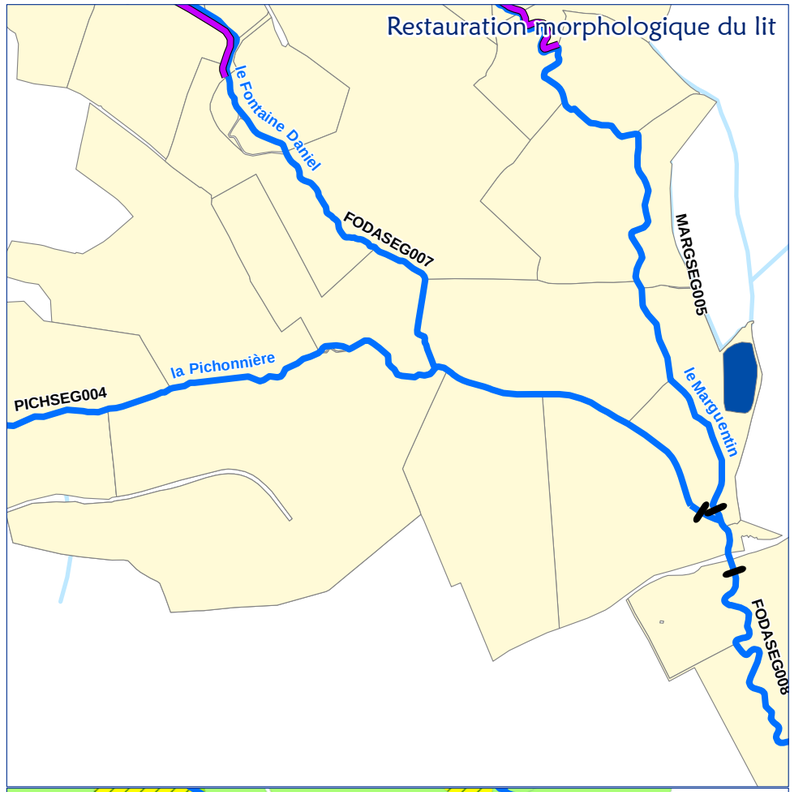


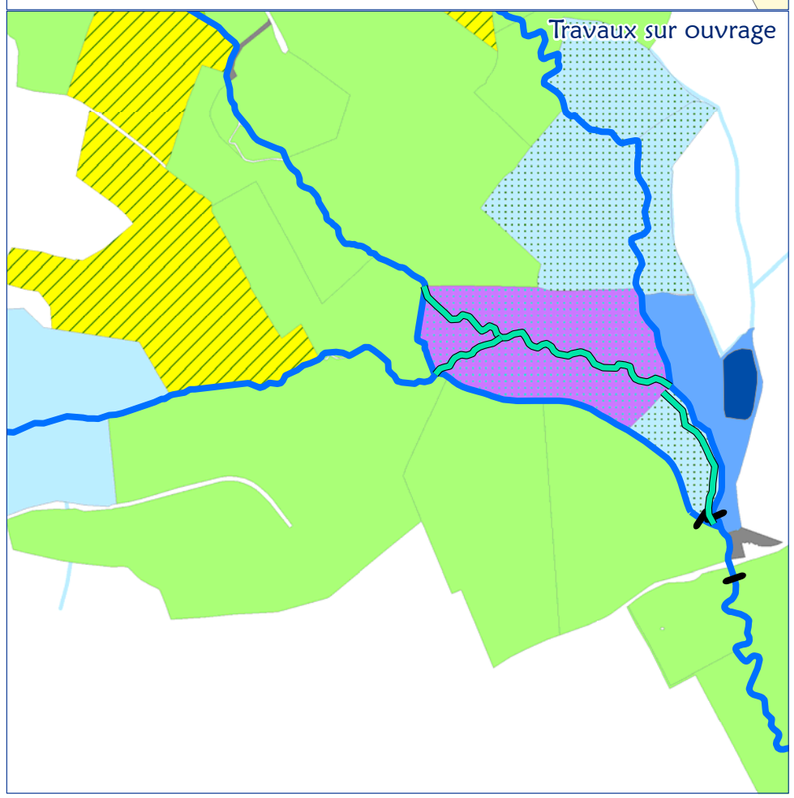
Sources : BD TOPO IGN, SERAMA

TRAVAUX : LE FONTAINE DANIEL - LA PICHONNIÈRE



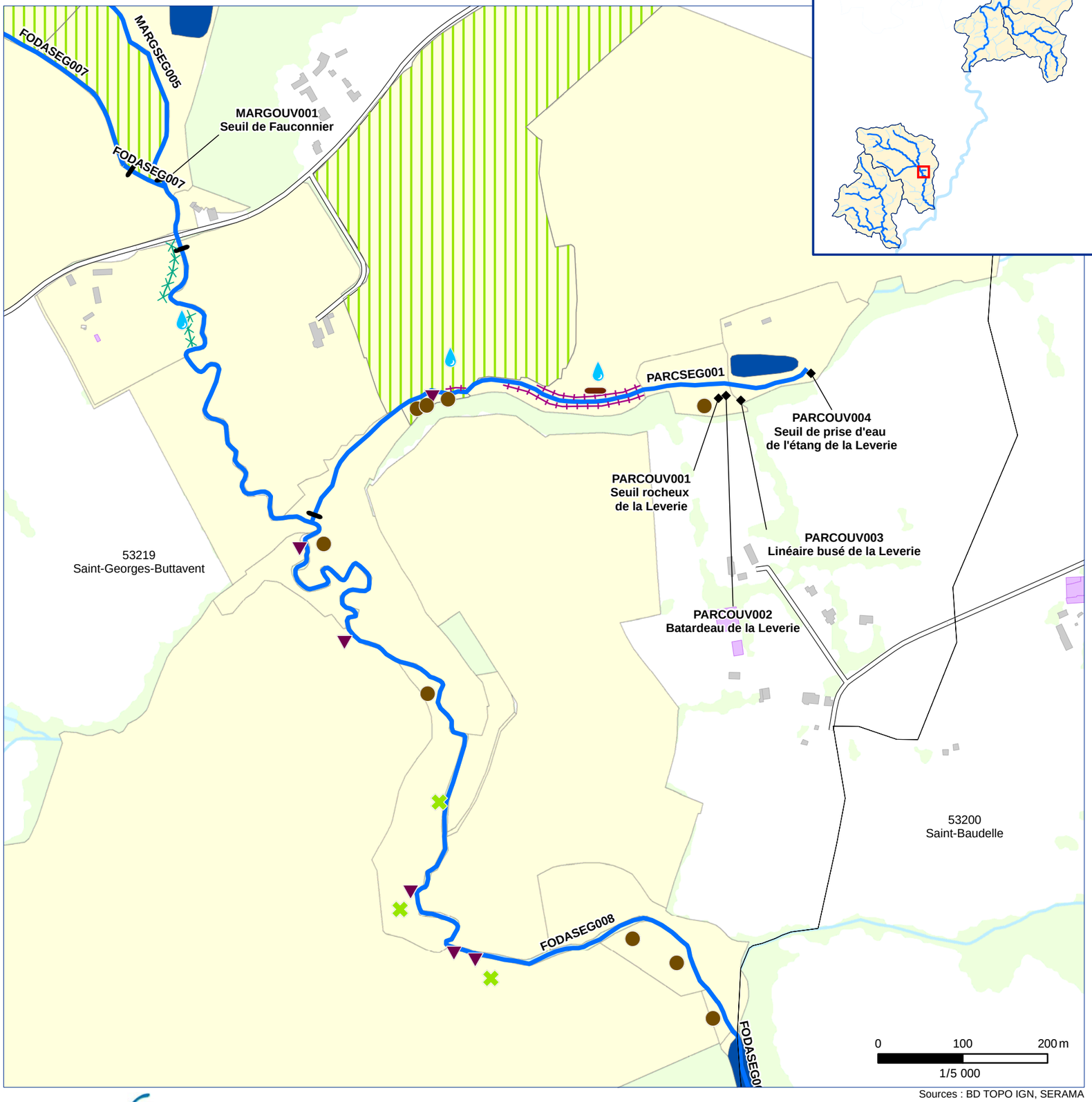


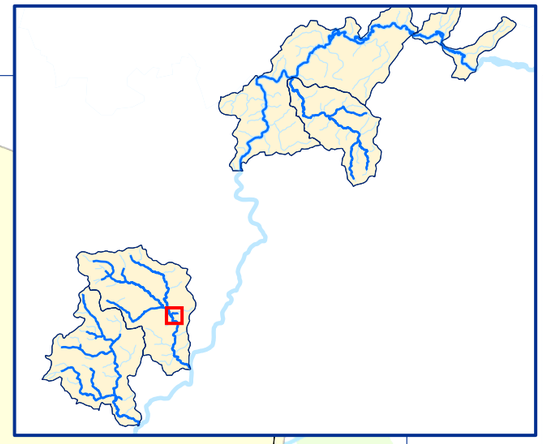


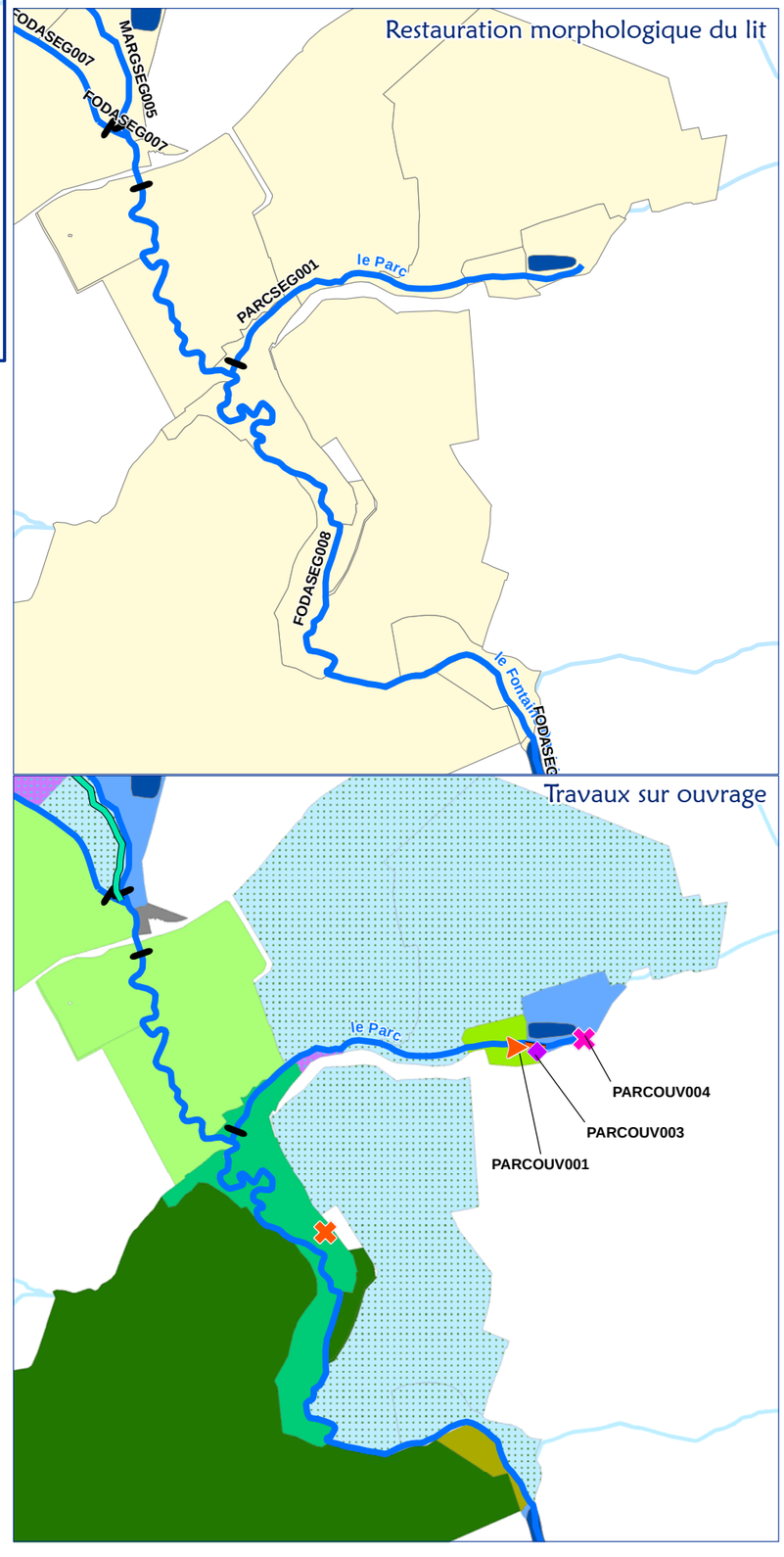


Sources : BD TOPO IGN, SERAMA

TRAVAUX : LE FONTAINE DANIEL - LE PARC







Sources : BD TOPO IGN, SERAMA

53219
Saint-Georges-Buttavent

FODASEG010

FODAOUV005
Gué de la Mercerie

53074
Contest

FODAOUV004
Pont de la route de la Rousselière

FODAOUV003
Pont de la D510

N

0 100 200 m
1/5 000

Restauration morphologique du lit

le Fontaine Daniel

FODASEG010

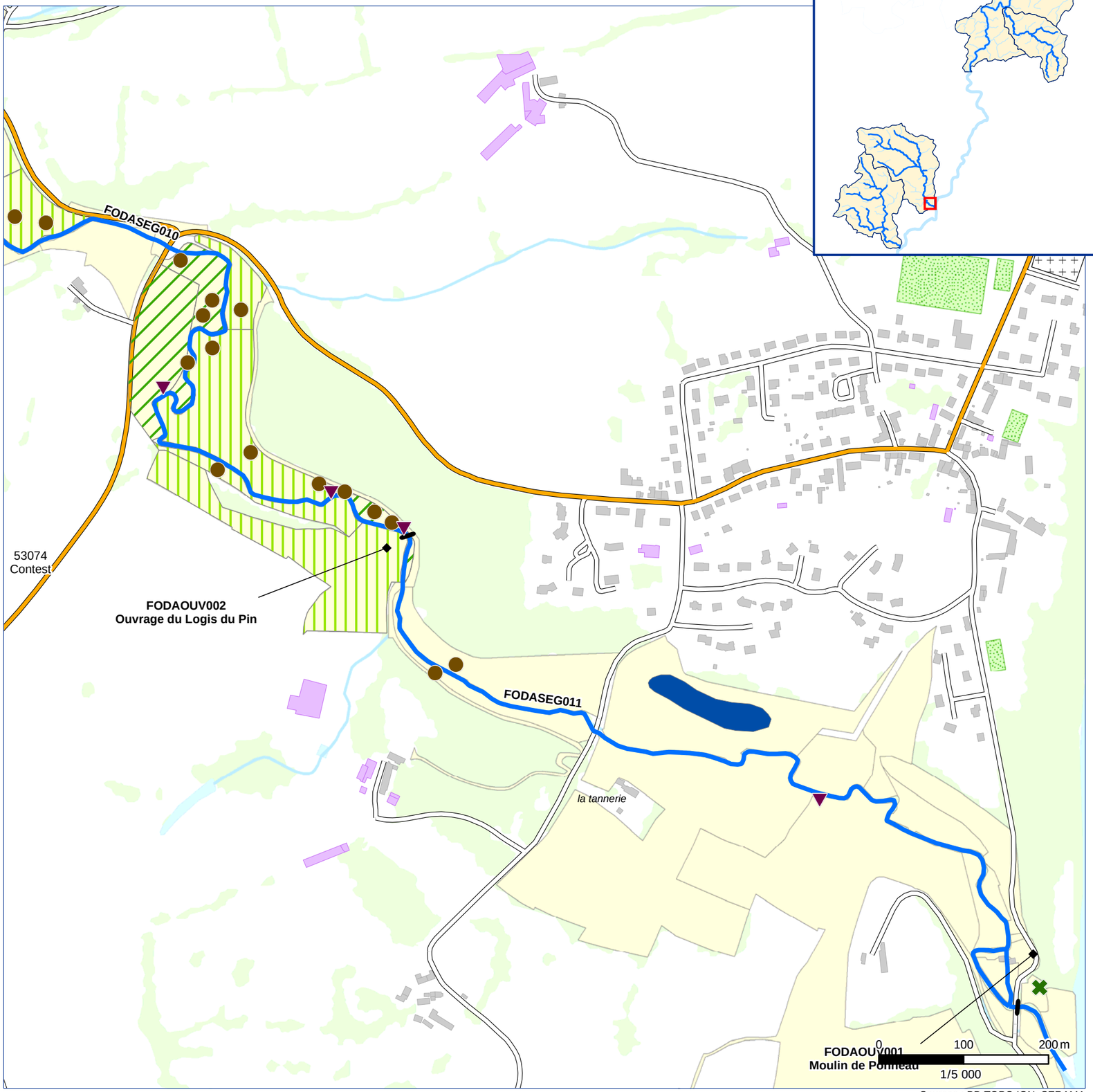
Travaux sur ouvrage

FODAOUV005

FODAOUV004

Sources : BD TOPO IGN, SERAMA

TRAVAUX : LE FONTAINE DANIEL



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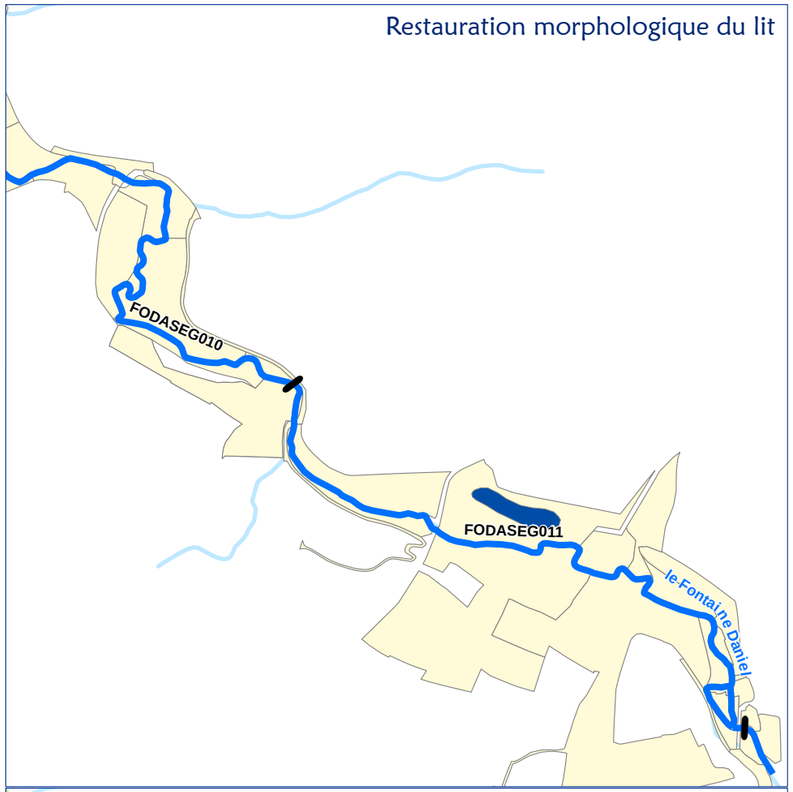

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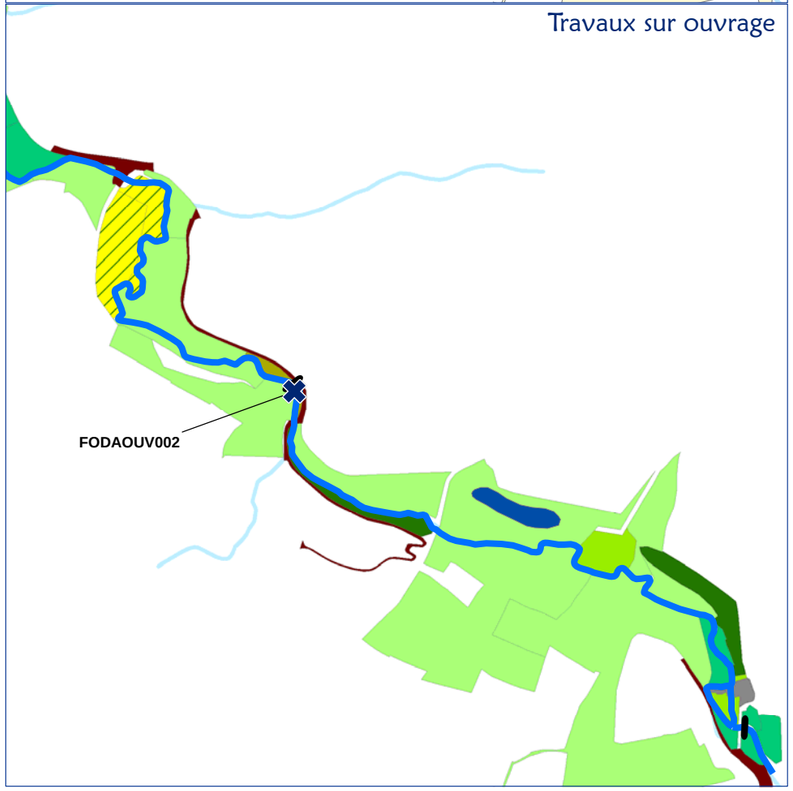

Sources : BD TOPO IGN, SERAMA

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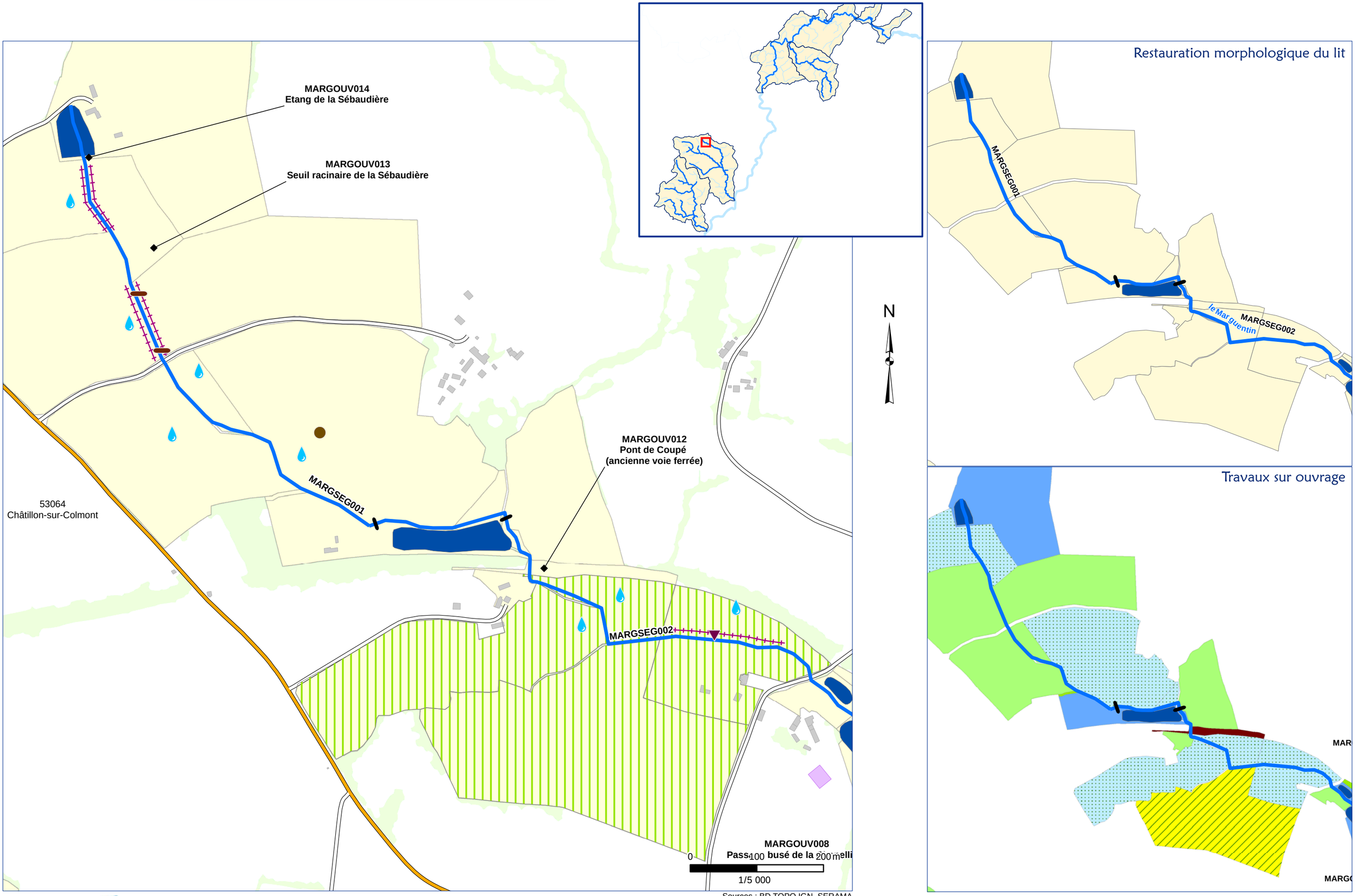

Sources : BD TOPO IGN, SERAMA

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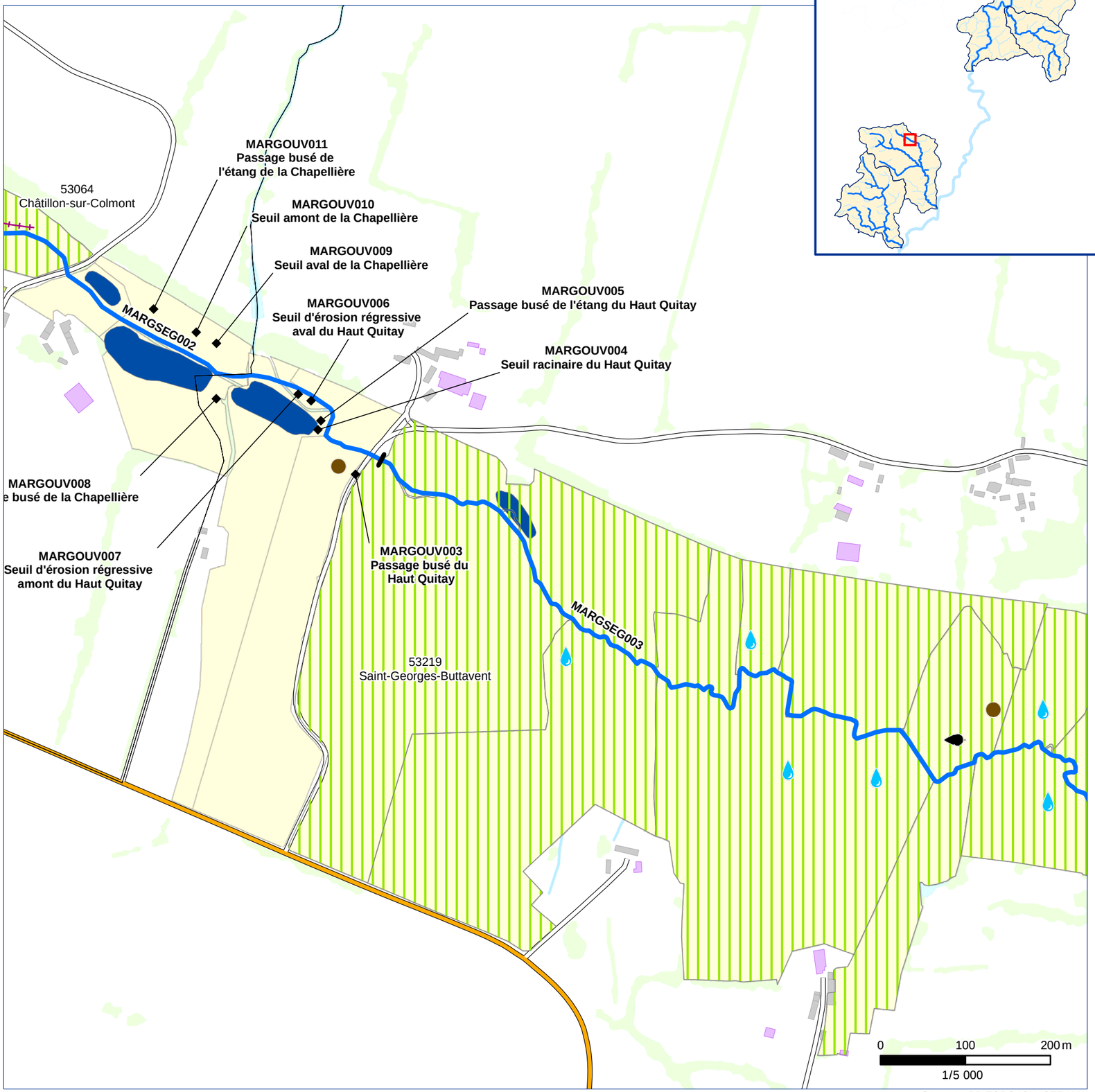
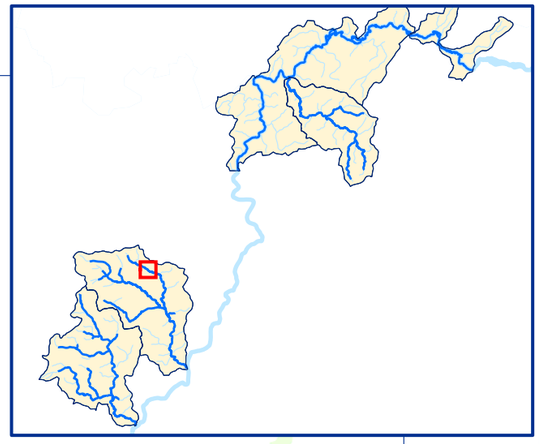
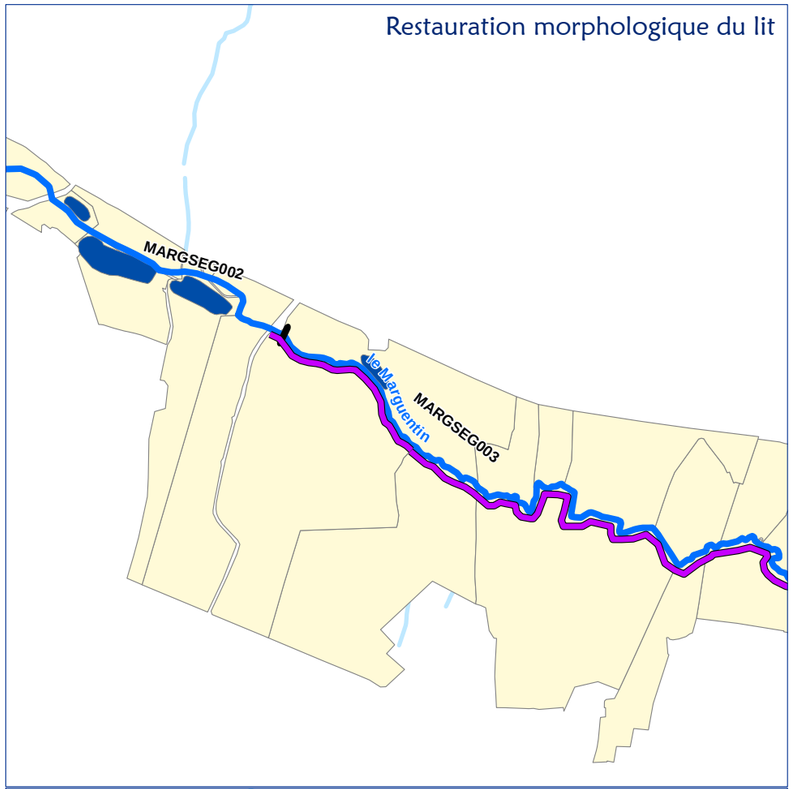




Restauration morphologique du lit



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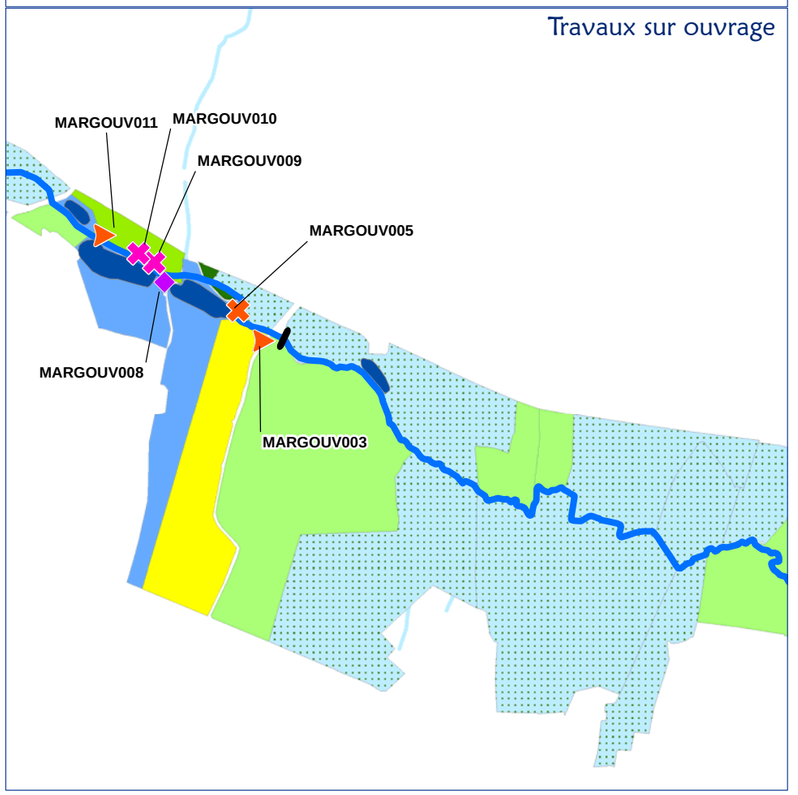

Sources : BD TOPO IGN, SERAMA

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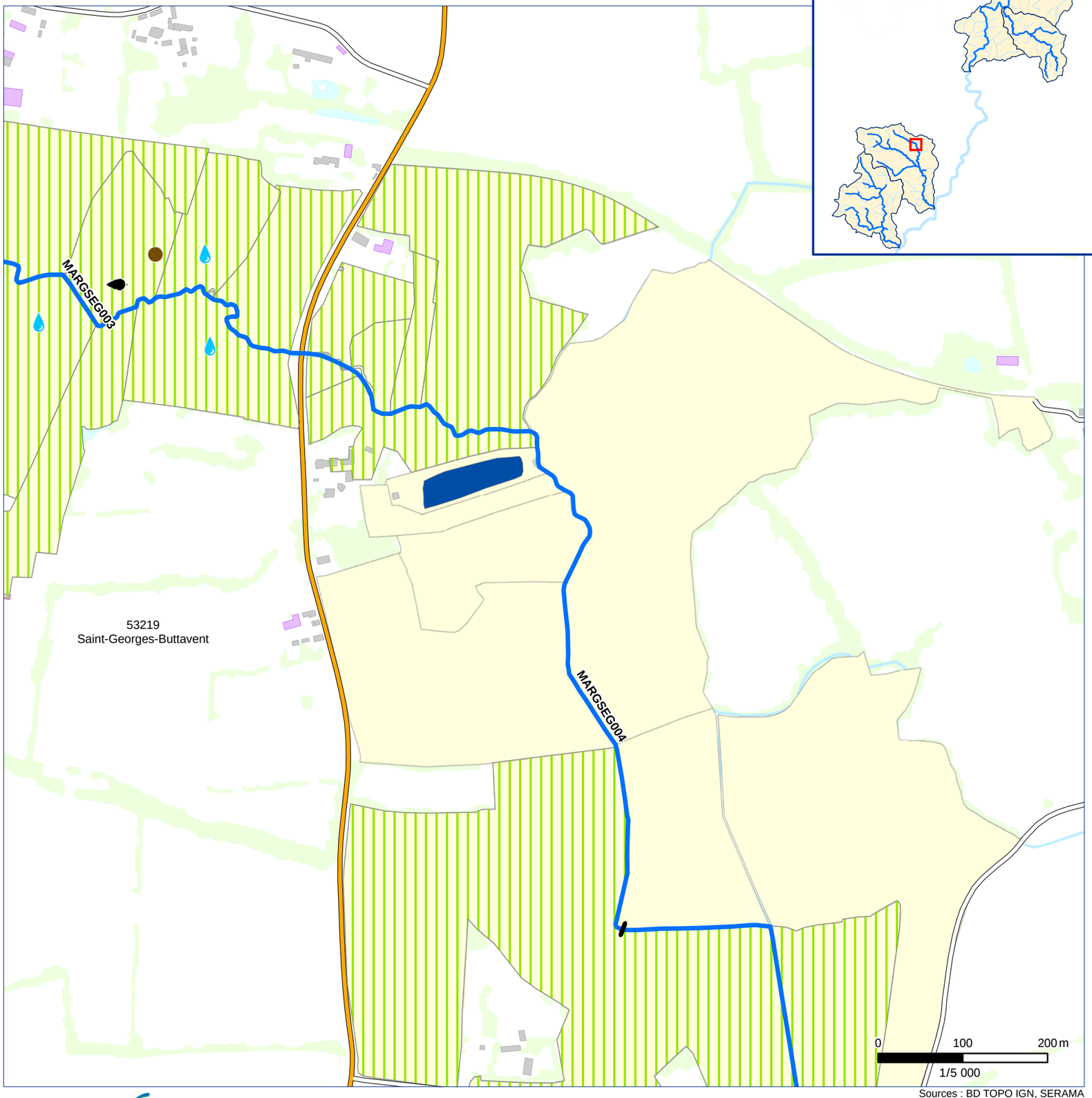

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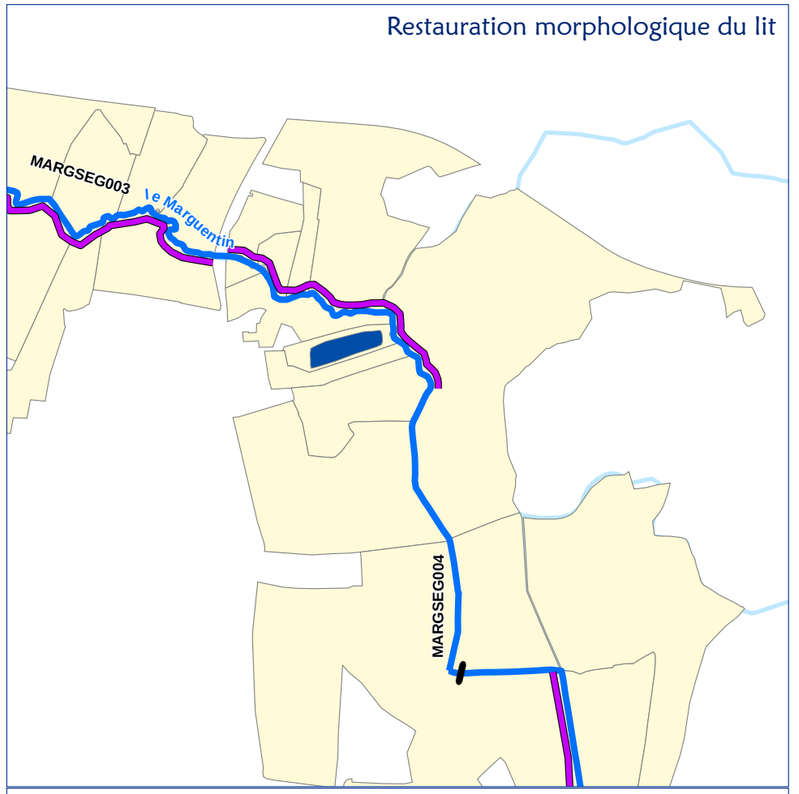

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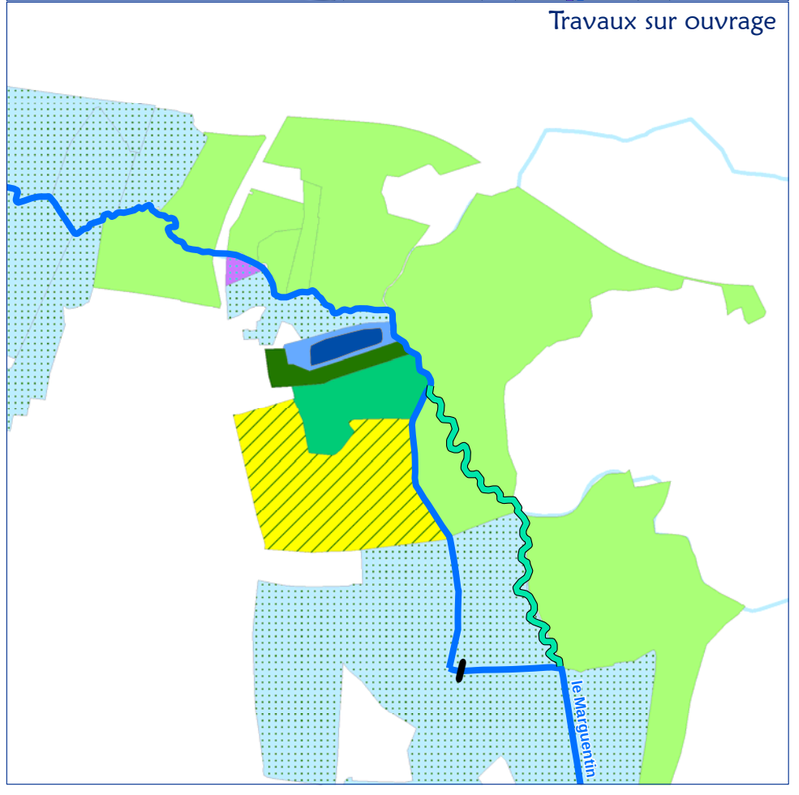

Sources : BD TOPO IGN, SERAMA

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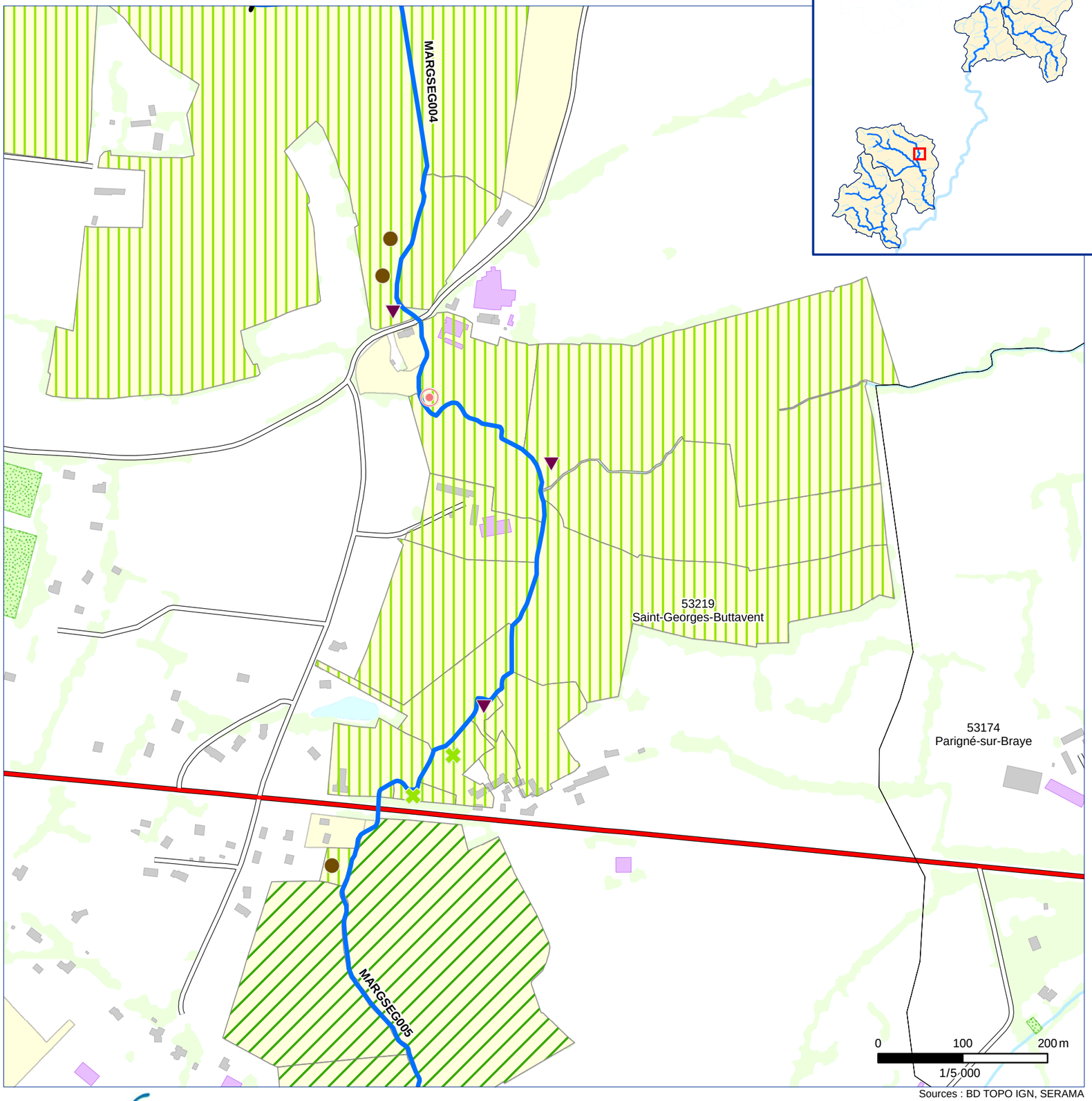
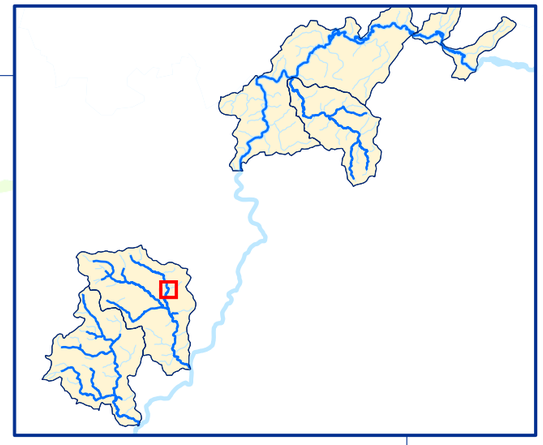
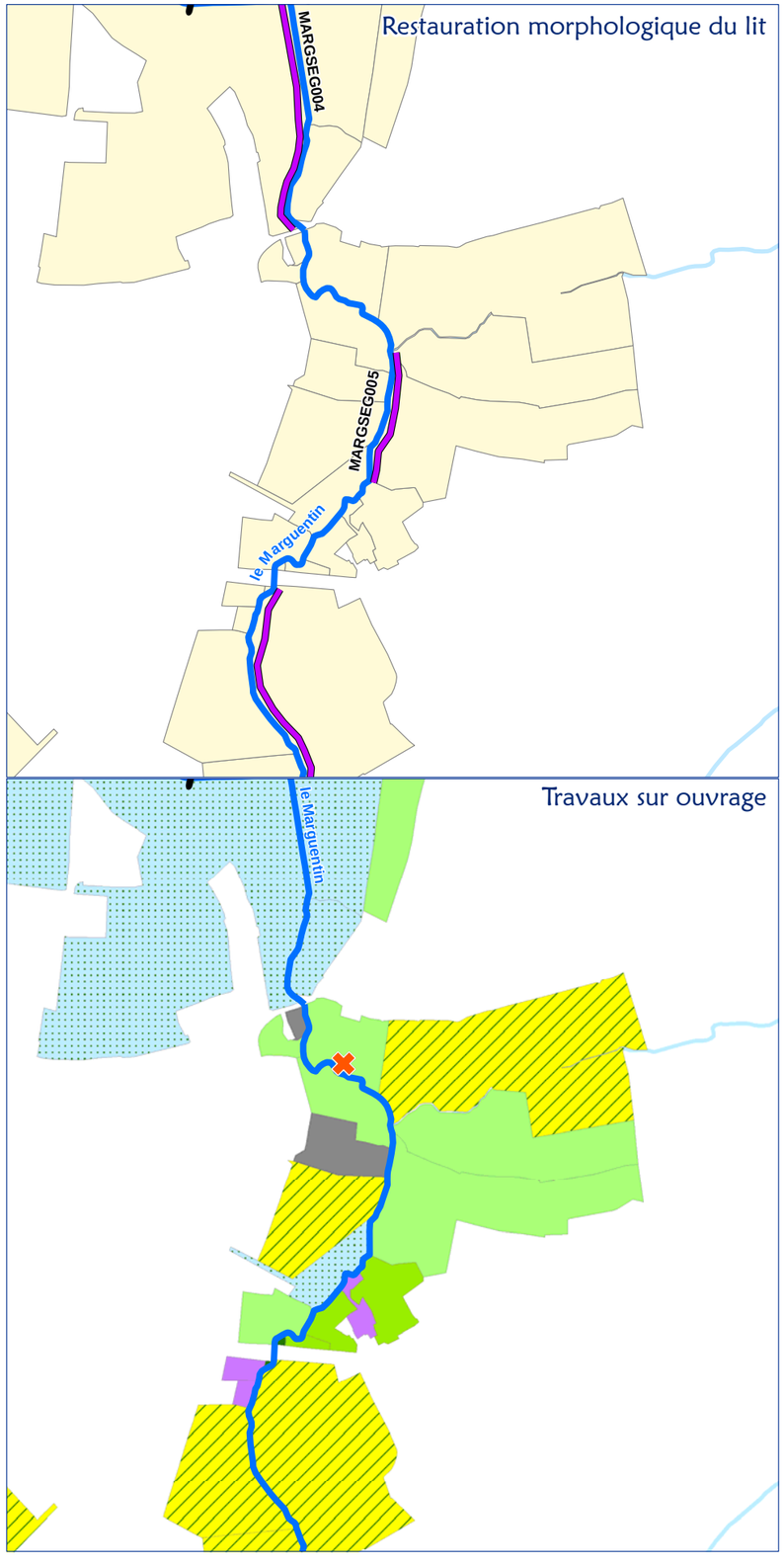
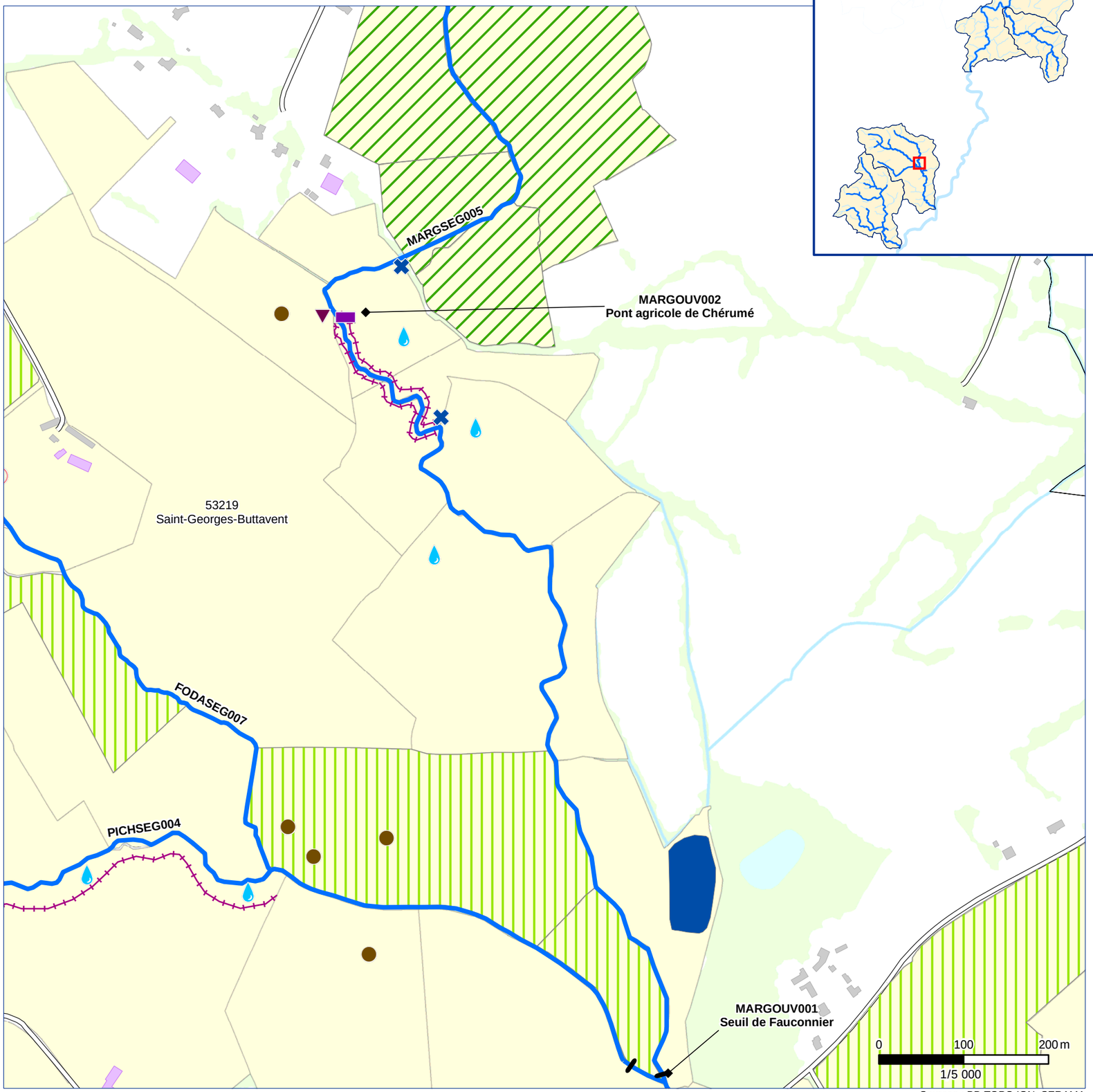
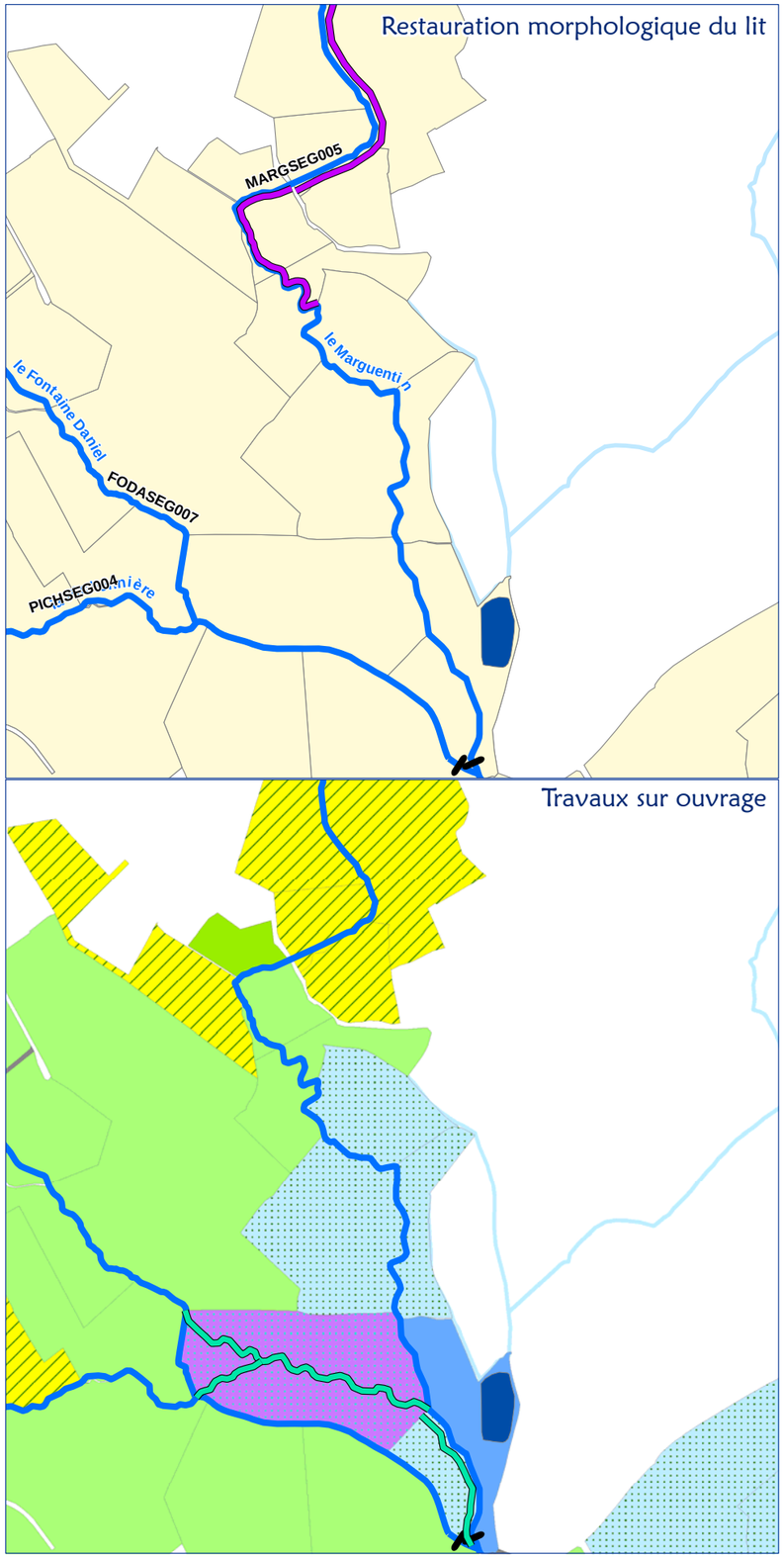




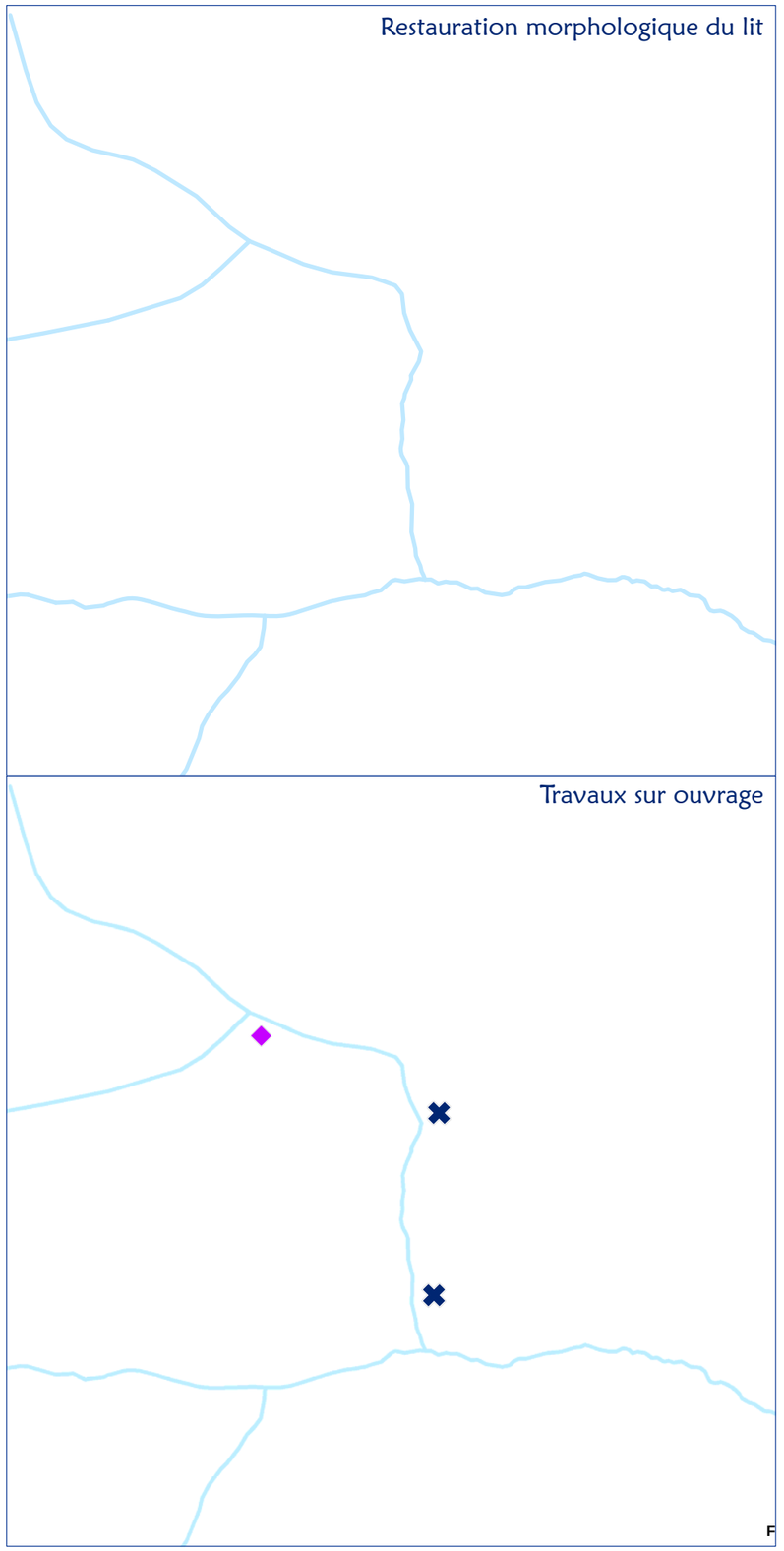
Sources : BD TOPO IGN, SERAMA







Sources : BD TOPO IGN, SERAMA

TRAVAUX : LA HESLONNIÈRE

Sources : BD TOPO IGN, SERAMA