





A participatory science platform for public authorities to prevent and reduce litter

Isabelle Poitou

Founder and Director of MerTerre

isabelle.poitou@mer-terre.org



















A participatory science platform for public authorities to prevent and reduce litter

MerTerre has created <u>www.zero-dechet-sauvage.org</u> in partnership with the French Ministry of The Ecological Transition, the South Region and the National Natural History Museum, which aim is to:

- 1. Federate, coordonate and reinforce all the actors fighting litter, share good practices, methodological and pedagogical tools, scientific reports, etc.
- Collect and centralise the largest amount of data collected with the same methodology during litter clean-ups (mountains, rivers, cities, countryside, seaside, etc)



















Zero Dechet Sauvage: a collaborative monitoring tool for effective action plans

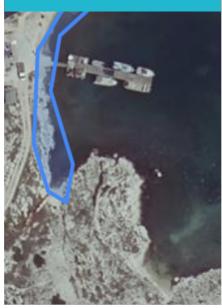
STAKEHOLDERS' MAP

Involved on the territory



LITTER DATA

collected and characterized

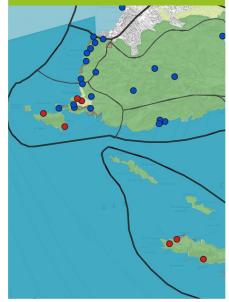


TRACKING OF LITTER CATEGORIESby sector or brand



DATA VISUALISATIONS

evaluation of action plan









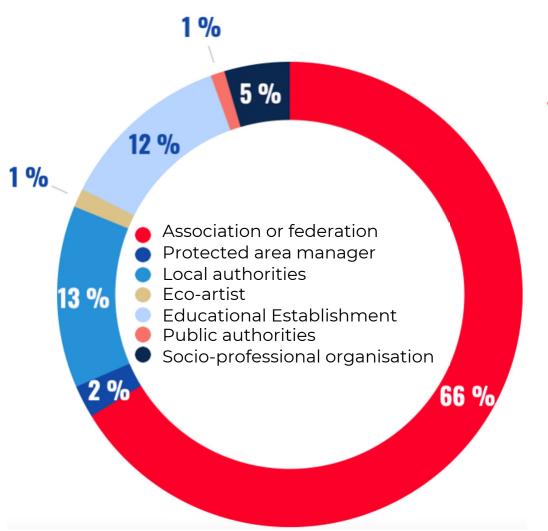










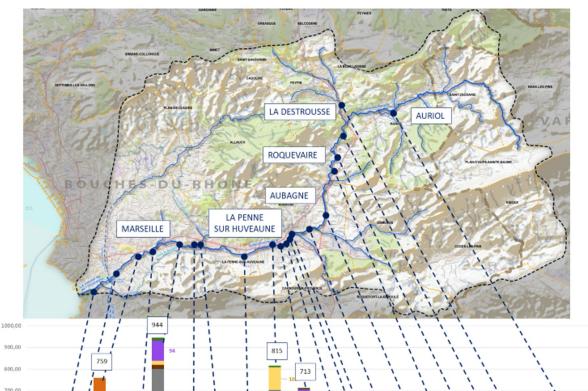








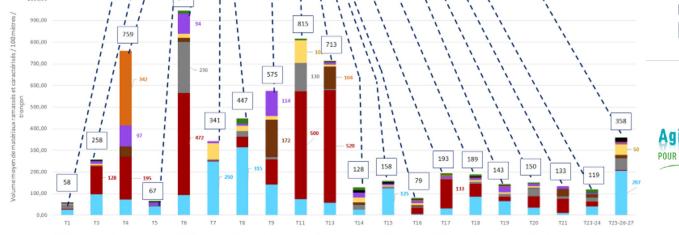
Towards a litter reduction plan in the Huveaune river by EPAGE HuCa - Marseille Provence Métropole



Coordination of the large-scale operation Huveaune Propre and acquisition of data to improve prevention and management through the collaborative platform









ACTIONS

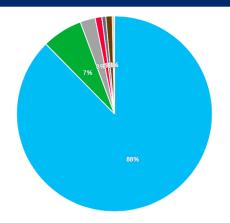
ACTEURS & SCIENCES ACTUALITÉS RESSOURCES VOUS ÊTES... **PARTICIPATIVES**

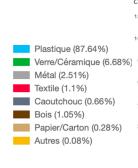


PLAGE DU PORT DE POMÈGUES

RÉPARTITION DU VOLUME PAR MATÉRIAU (SUR 1 297 L CONSIDÉRÉS)

DÉCHET SAUVAGE







ÉVOLUTION DU NOMBRE DE DÉCHETS INDICATEURS

1297 L de déchets collectés depuis 2017

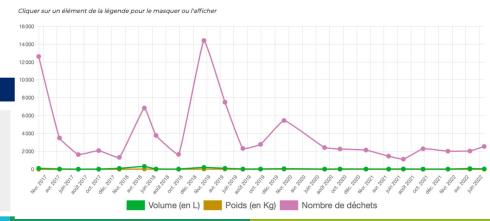




DÉCHETS PRINCIPAUX

- 1. Fragments de plastique 2,5 50 cm (26 560)
- 2. Fragments de plastique 0 2,5 cm (9 965)
- 3. Fragments de polystyrène (5 869)
- 4. Emballages sucreries et chips (4 587)
- 5. Fragments verre supérieurs à 2,5 cm (4 047)
- 6. Mégots (3 420)
- 7. Bouchons plastique (3 275)
- 8. Cotons-tiges (2 962)
- 9. Cordages et ficelles inférieures à 1 cm (2 321)
- 10 . Pailles (2 123)











Thank you!



Some questions? association@mer-terre.org





