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Regional Stakeholders Workshop #3

Marseille, France

English Summary and Results

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I. Introduction

This document reports the good execution of the third regional stakeholders' workshop of the CAPonLITTER project. Coordinated by the PP7 partner MerTerre, the workshop took place on the morning of Tuesday 13th July 2021. The meeting was a collective intelligence workshop around the following topic: "French Good Practices in the reduction of marine litter resulting from tourism and recreational activities in coastal areas that will join the "European Green Book". The event, which took place by video conference due to the COVID-19 restrictions, brought together ten stakeholders from different sectors and economic activities.

The third workshop of the CAPonLITTER project in Marseille, France, aimed at exchanging and evaluating good practice sheets previously collected, evaluated and short listed by a group of experts within MerTerre. These good practices will be added to a green book that will be submitted to the managing authorities of the project.

In this report, the organization of the workshop, its program and its main results are presented.

II. Planning and logistics

a. Date

The regional workshop was organized by videoconference on the Teams software on the morning of Tuesday 13th July, during the fourth semester of the CAPonLITTER project.

b. Communication

MerTerre (PP7) has compiled a list of stakeholders from the different sectors described in the toolbox provided by the LP (FCT-NOVA). The stakeholders were contacted by e-mail at the middle of June 2021. The email briefly introduced the CAPonLITTER project, the need to collect good practices on their project or a program they wished to highlight and the invitation to the meeting on 13th July through an online registration form link (Framaform). A registration was necessary to obtain the link to the video conference workshop.



Figure 1 : Welcome image of the event.

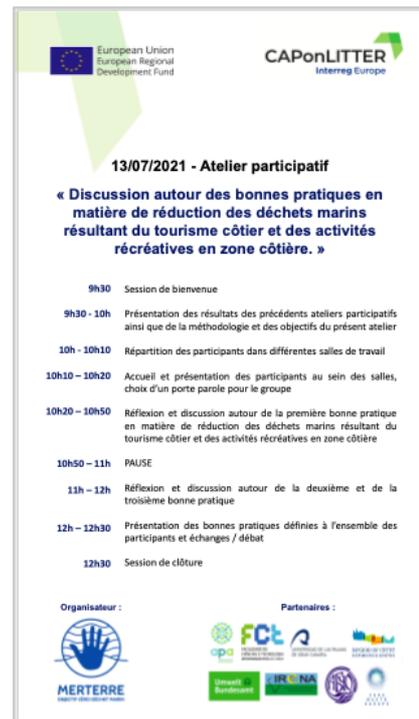


Figure 2 : Agenda of the event.

c. Participants

Several last-minute cancellations led to the participation of only 10 local stakeholders in this 3rd workshop of the CAPonLITTER project online. The table below shows the various economic sectors represented at this workshop.

Category	Number of participants
A. Production	0
B. Distributors	1
C. Consumers	3
D. Waste management	0
E. Authorities and coastal management	2
F. Civic organisation	4
G. Researchers	0

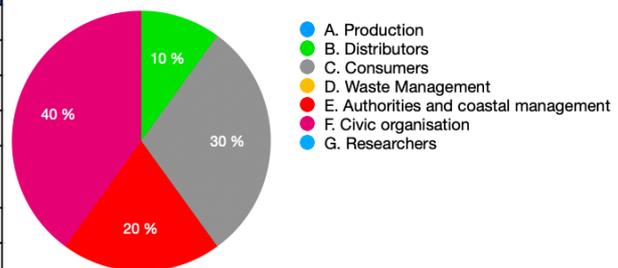


Figure 3 : distribution of stakeholders participating in the event according to their sector of activity.

d. Workshop activity

The toolkit, provided by the LP, recommended organizing the participatory workshop online from 9.30am to 12.30pm. The whole MerTerre team was mobilized for this meeting. A presenter (Isabelle Poitou), a technical host (Inès Girault), and 3 facilitators (Isabelle Poitou, Florian Cornu, Laurine Fouquereau) ensured a smooth running of the workshop.

9:00 : We've started the session 30 minutes before the official workshop starting time, so that the team could anticipate any connection/technical issue and integrate the participants arriving early whilst waiting for the others.

9:30 - 10:00 : The welcome session was led by the workshop presenter: Isabelle Poitou. The general agenda of the program, the results of the previous workshops, the context, the methodology and the objectives of this third workshop were also presented.

10:00 - 10:10 : The participants were then sent to 3 separate virtual rooms.

10:10 - 10:20 : Each facilitator welcomed the participants in each virtual room. After a round table discussion, a rapporteur was chosen among the stakeholders.

10:20 - 10:50 : Stakeholders then began working on the first good practice sheet, assigned to their room. After reading it, they worked on an evaluation table in the format defined by the LP. Participants had to rate and comment on the good practice around four indicators : implementation, replicability, success and public funding of the proposed good practice.

The facilitator of the room was in charge of editing the good practice sheet, which was available on the shared folder with all participants. Stakeholders helped/corrected it, thanks to the facilitator's screen-sharing which guided them.

11:00 - 12:00 : After a short break, the operation was repeated for the two other good practices.

12:00 - 12:30 : All participants joined the auditorium where the presenter thanked everyone for their participation and work on the sessions.

Each group then briefly presented their good practice sheets and the scores assigned. Then, the 9 good practices were presented to all stakeholders.

12:30 : The participants were thanked for their attendance. They were informed about the future publication of the results of this workshop through this report, and about the activities of the CAPonLITTER project (and its website and social networks).

A virtual family photo was taken. Participants who did not wish to appear turned off their cameras.

III. Activity report

In this chapter, all the activities of the workshop are presented, as well as the main results and other important observations.

a. Results

After 2 weeks of prospecting, 16 good practices were submitted via the form provided by the CAPonLITTER project (Annex 1). These good practices were first evaluated by the group of experts composed of Isabelle Poitou (Director of MerTerre), Florian Cornu (Communication Officer at MerTerre) and Théo Zecchini (Data Officer at MerTerre). After assessment, 9 sheets were selected according to the criteria of the evaluation grid, also provided by the CAPonLITTER project. Indeed, 4 of these good practices didn't respect the criteria of CAPonLITTER. They weren't implemented enough, not replicable because of their specificities or weren't responding to waste issues. 4 out of 16 good practices were equals so we merged them in 2 sheets.

These 9 good practices left, introduced, and evaluated by the stakeholders, are presented in Annex 2.

At the end of the webinar, an evaluation grid was produced for each good practice. Indeed, these good practices were scored according to the criteria. Comments were also added to improve the content of these sheets so that they best describe the good practice. These grids are available after their corresponding sheets (Annex 2).

b. Results analysis

Overall, the good practices selected by the expert group received good marks from stakeholders. The average score is 3.4 out of 5.

In general, good practices are well established in the territory. The issues addressed by the good practice are essentially well described.

Among the evaluation results, some comments are recurrent. For almost all the sheets, the lack of precision in the information requested is often mentioned. For example, information is missing on the possibilities of financing by public funds, but also on the resources needed to carry out the good practice. Finally, qualitative and quantitative information on the evidence of success of the good practice are missing.

IV. Workshop evaluation

An evaluation questionnaire was sent to all participants at the end of the workshop.

They were asked what they liked best and least. A "suggestion" box allowed them to indicate improvements.

a. Feedbacks

i. Positive points

- Well-structured webinar
- Good coaching
- Meeting with other environmental structures
- Allows to discover new good practices
- Principle of rooms very good

ii. Negative points

- Not enough information beforehand to understand the purpose of the webinar and the good practice sheet
- Should have been able to see the sheets beforehand to save time in the discussions

iii. Suggestions

- Thought that the sheet was a simplified presentation and that the selected project will be better detailed later
- Looking forward to the face-to-face

b. Results analysis

The feedback confirms that the webinar went well. The participants showed an interest in discovering a network of actors and good practices already implemented in their territory.

Concerning the negative aspects, the possibility for participants to have access to the sheets before the webinar was mentioned. There was also a problem of understanding how to fill in the form.

V. Conclusion

The third stakeholder workshop of the CAPonLITTER project conducted in Marseille by MerTerre (PP7) went well. The diversity of the stakeholders present allowed productive exchanges, fulfilling the objective of the meeting. However, we can underline that the project would need one more workshop to evaluate other good practices (out of the 16 sheets collected in total).

The commitment of all participants to the project underlines the interest and relevance of the CAPonLITTER project and provides a solid basis for creating a network of key actors. In this way, everyone's experiences can be highlighted and shared at international mutual learning events (ILE) and we will then have the keys to explore ways of integrating them into local and regional policies.

Many thanks to all the participants who volunteered to work with us to reduce waste from tourism and coastal activities.



Figure 4 : group photo with all stakeholders at the end of the workshop.

VI. Annexes

- o Annex 1 : Form to submit a good practice

[* are mandatory questions]

- **Name ***
- **Entity ***
- **Contacts (email/phone) ***
- **Organization responsible for the Good Practice ***
- **Title of the Good Practice ***
- **Geographic Scope ***
- **Location of the Good Practice (beach, city, region, ...) ***
- **Detailed information on the Good Practice** (What problem do you seek to solve and what triggered the good practice? How does it achieve its objectives and how is it implemented? Who are the main stakeholders and beneficiaries of this good practice?) *
- **Resources needed** (How is the good practice funded? What financial and / or human resources are needed?) *
- **Start Date***
- **End Date** (Indicate the date of completion of the good practice if it has already ended, for the expected end date, or if it is still going on indefinitely) *
- **Evidence of success (results achieved)** (Why do you consider this is a good practice? Demonstrate its success and importance, for example through indicators, end products or other results ...) *
- **Difficulties encountered/lessons learned**
- **Potential for learning or transfer** (Has this good practice been applied elsewhere? How can it be learned and applied in other areas of the region / country / Europe / world? Please explain.) *
- **Important links for more information or results, websites, and preferential / direct contacts.**

If you have images, videos, reports, or other files to share with us, please send them to [e-mail]

- Annex 2 : Good practices sheets and their evaluation grid

Good Practice 1

First Name / Last Name	Inès Girault
Organism	MerTerre
Email	ines.girault@mer-terre.org

Name of the good practice:	
Adopt'1 Spot	
Organism responsible:	
MerTerre	
Geographic Scale National/Regional/Local	The South Region
Precise Location	A defined spot (a beach, river, around a school...)
Detailed information on the good practice	

Adopt'1 spot is a participatory science program linked with the web platform ReMed Zero Plastique. An organization (association, sport club, school...), already registered on the platform, adopts a spot.

This organization signs up to clean the spot at least three times a year or twice a year for two years. This spot is most of the time related to the organization activities. For example, an area where sport club's adherents train regularly or around a school. It may also be an area known as a waste's accumulation area. These last ones are a massive pollution issue, and this good practice allows, through sensibilization and clean-up days, to reduce them. This program allows users to centralize data on the attached platform and train adopters to an extensive characterization.

Compagnies carrying adapted solutions and being spearheaded will be integrated at the end of 2021. This will allow to multiply synergies between groups of actors, around the preservation of a given spot.

Involved Stakeholders

associations, sport clubs, schools, collectivities...

Date of start

2019

Date of end

No end expected

Potential for replication

The program has first been applied at the Region SUD scale. Since the beginning of the year, it's now developed at a national scale with the extension of the platform.

To apply it to a maximum of zones, it should be carried by an association or another organization or consortium of local organizations, in link with the collaborative platform ReMed allowing management of these spots.

Success indicators

To this day, 42 spots have been adopted at regional scale, with at least as much clean-up realized (90 at national scale)

More and more organizations are interested in this program, in particular schools that want to use it as a ludic sensibilization tool.

A multimedia pedagogic kit, allowing to reinforce the program and to train the characterization and clean-up of wild wastes, in connection with educational structures is in progress.

Necessary resources

Financial/Human

Adopt'1 spot program is put in place via a platform. There is a need for human time to run the platform but also to promote the program.

In respect of financial resources, the platform and the program are funded by the South Region and the ministry of Ecologic Transition.

1- Very Weak / 2- Weak / 3- Moderate / 4- Good / 5- Excellent	BP 1 : Adopt'1 Spot			
	Stakeholder's Score	Stakeholder's Comments	Expert's Score	Expert's Comments
1- Implementation	4,25		4,25	The project is already successful and is involving many structures, but there is a crucial gamification component that needs to be implemented / Yes, the link between the waste reduction and datas collected during cleanup beaches to understand the pollutions affecting different areas is well described on a page dedicated to the program
2- Replicability and Inspiration	5		5	Adopt'1 Spot has been already widely implemented in different countries under the name "Adopt A Beach"
3- Success	4,25		4,3	All the datas are centralized in a database and datavisualisation are allowing to get a broad vision of what's happening on the dedicated area
4- Public Funding	3,6		4	
Total	4,275		4,3875	

Good practice 2

First Name / last Name	Véronique Fermé
Organization	COFEES - Eco-responsible and Solidarizes Festivals Collective in the South Region
Email	v.ferme@cofees.fr

Good practice name:	
Drastic on Plastic Charter, “zero waste in event” workshop and tools box	
Organization responsible:	
COFEES - Eco-responsible and Solidarizes Festivals Collective in the South Region + collective R2D2 for the charter	
Geographic scale National/Regional/Local	Festivals for the charter and all event for workshops
Precise location	National for the charter and PACA Region for workshops
Detailed information on the good practice	
<p>Adaptation of the Drastic on Plastic charter from UK to French festivals, signed by over 100 festivals, to encourage and help them to reduce their plastic waste. A downloadable guide is published on the Drastic on Plastic website https://www.drastic-on-plastic.fr/media/guide-festivals-zero-plastique-drastic-on-plastic.pdf</p> <p>+ Organization of thematic webinars aimed to the charter’s signatories on identified plastic products alternatives + Creation of auto diagnostic and action plans In complement and for an advanced support of events, COFEES put in place zero waste workshop and a tools box, laureate of zero plastic in Mediterranean AAP.</p> <p>- creation of a tools box to reduce and manage event’s waste (V2 in progress)</p> <p>- organization of 6 departmental workshops between December 2020 and April 2021 gathering manifestation organizers, collectivities, and local’s association, to exchange on issues/regulation, expectations, constraints, and experimented solutions.</p> <p>- organization in October 2021 of a day focusing on manifestation waste to do a workshop outcome and share between manifestation collectivities and regional</p>	

scale association the solutions and experimentation.

Involved Stakeholders

Any event organizers

Date of start

2020

Date of end

2023 for the charter and December 2021 for the workshops

Potential for replicability

The charter is carried in region by members of R2D2 collective (<https://www.drastic-on-plastic.fr/le-collectif>), any new member of the collectives will have for mission to carry it in his own region
Quebec wishes to adapt the charter and its tools, work in progress by R2D2..

Tool's box, as the workshops, can be duplicated in other regions. It will necessity a collaboration with local collectivities, the region and associative actors on waste.

Succes indicators

The number of signatories of the charter (over 100 festivals)
Plastics waste volume, generated by festivals, are being analyzed. The % of plastic that they wish to reduce, and the volume of plastic avoided between 2019 and 2023.

Number of manifestations, collectivities and association that had participated to workshops: 293 participants out of 377 registered
Solutions proposed during these workshops will appear in the tools box. A version 2 is in progress.

Necessary resources

Financial/Human

Charter funded at a National scale by the ministry of culture, the CNM, the ADEME and the DRAC PACA

Project of workshops and tools box laureate of PACA region AAP.
The project has been conducted thanks to the help of the region, the ARBE and the Zero Waste Marseille

Encounters difficulties

COVID crisis stopped festivals from happening and the ones that will occur in 2021 won't necessarily have the same configuration.

Some plastics don't have alternatives solutions, adapted to festivals. The sanitary question being the most important, many questions need answers on reusable dishes for example.

Not always local solutions on management and reduction of waste, or plastic alternatives.

1- Very Weak / 2- Weak / 3- Moderate / 4- Good / 5- Excellent	BP 2 : Drastic on Plastic Charter, 0 waste in events workshop and tools box			
	Stakeholder's Score	Stakeholder's Comments	Expert's Score	Expert's Comments
1- Implementation	3,75	Strong project / Lack of description of issues = what problem does this practice respond to and what are the concrete solutions in the toolbox	4,25	What about sponsors, collectivities, etc.
2- Replicability and Inspiration	4	Barriers = finding public funds	4,75	Drastic on Plastic (British charter)
3- Success	3,75	Needs clarification on issues / Looking forward to seeing results of ongoing analysis	4	Would need qualitative datas, but with the COVID 19 crisis, the lack of datas in understandable
4- Public Funding	4,25	Need for clarification on human resources / Uncertainty on sustainable public funding	4,75	Lack of information concerning human resources
Total	3,9375		4,4375	

Good practice 3

First name / Last name	Lecomte Camille
Organization	CPIE Côte Provençale
Email	c.lecomte@cpie-coteprovencale.fr

Good practice name:	
Engaged retailers for zero waste	
Organization responsible:	
CPIE Côte Provençale	
Geographic scale <small>National/Regional/Local</small>	Cities
Precise location	La Ciotat bay
Detailed information on the good practice:	
<p>The use of massive disposable plastic dishes for nomadic and collective restauration is a major issue on our territory highly frequented with tourism and enjoying an exceptional but fragile biodiversity. Indeed, this use contributes in a way to the accumulation of plastic macro-waste in Mediterranean and around it.</p> <p>The objective of this project is to contribute to reduction of plastic waste from nomadic and collective restauration limiting their use from the source. The objective is also to support restaurateur in original, pedagogic, and rewarding ways, offering adapted alternatives.</p> <p>This project is conduct for three years by the CPIE Côte Provençale on his territory, first at La Ciotat, then at St-Cyr-sur-mer. It's about to support them going through new regulation forbidden the use of single use of plastic items. The law concerning the issue of waste and circular economy (AGEC) plans to prohibit from 1st January 2021 the distribution and the selling of single use plastic items.</p> <p>The CPIE Côte Provençale wished to mobilize engaging communication as success lever in the step of approach and support of retailers. With researchers</p>	

from social psychology laboratory at Aix-Marseille University, the CPIE Côte Provençale built a protocol of support aimed to retailers.

This protocol is built on three visits to retailers and resume engaging communication lever, namely the creation of an engaging context, the analyses of current practices and proposition of eco gestures. First visit of prospection consists of collecting via a form the opinion of retailers about port cleanliness and responsibilities of actors in waste production. The second visit has for purpose to know practices and habits of retailers and generate their engagement on one or more eco gestures. Finally, the third visit serve to control the implementation of eco gesture and if so to distribute communication support gratifying retailers engagement.

Involved Stakeholders

Stakeholders are professionals of restauration.

Date of start

2019

Date of end

September 2021

Potential for replication

The project may be adapted to other tourism territories or with enough restauration activities implemented, including territories without littoral. As it has been the case with most of the 7 CPIE in South region: CPIE Haute-Durance, CPIE Alpes de Provence, CPIE Rhône-Pays d'Arles, CPIE Pays d'Aix, and CPIE Pays de Vaucluse.

Engaging communication methods, with distribution of forms, are transposable to other territories and can be subject to project conducted at a regional scale to globalize the process on one entire region.

Succes indicators

The action is innovative in its approach and its methodology, funded on scientific approach which affirm that to initiate awareness, it's not enough to pass the information to people but to involve them in a global process

Quantitative results:

- 8 engaged retailers
- 34 000 plastic straws and 2 500 plastics cotenants avoided
- 1 clean-up operation for citizens on a beach
- 1 projection-debates

- 1 reportage broadcasted on France 3 and multiples articles in local news

Necessary resources

Financial/Human

Human resources:

87 days out of a year

Financial resources:

Publics subvention: South region and Metropolis of Aix Marseille Provence

Technics needed:

Prestation for support communication realization

Definition of a support methodology in connection with the laboratory of social psychology at the Aix Marseille University, specialized in engagement communication serving awareness.

Difficulties encountered:

- Stocks of single use plastic are already there. Retailors have stocks (for example, plastics straws or packaging for takeaway) from the year before or from suppliers. What can they do with it? Most of the time, they are tempted to distribute it. It would be more relevant to find a way to upgrade these items.
- Few eco conceived brands to advice. The market of alternatives dishes is growing, more and more suppliers offer a variety "biodegradable". However, it is very complicated to have information on the traceability of these products: mode of supply of raw materials, mode of cultivation of plants, social environment of employees, ink used for cardboard straws, etc... It is therefore difficult to advise a brand or a product rather than another to the traders.
- Bioplastics and PLA. Impact studies on the design, use and end-of-life management (recycling and composting) of bioplastics and PLA are lacking. This makes it difficult to inform and advise restaurateurs on this topic.
- The deposit is not unanimously accepted! Traders are afraid of theft and therefore of the additional cost of replacing disposable dishes with returnable ones. The question of hygiene was raised by many restaurant owners.
- Ice creams and other slushies. These are real problems. Tourists (main customers) do not come with their own containers... The cold deteriorates the cardboard quickly. We must work to find solutions for this type of food that is sold at a low price and for which the purchase price of the container is also a determining factor.
- This year, the COVID that forced to postpone the project and to implement it during the high season, when the restaurant owners are not very available.

1- Very Weak / 2- Weak / 3- Moderate / 4- Good / 5- Excellent	BP 3 : Engaged Retailors for zero waste beaches			
	Stakeholder's Score	Stakeholder's Comments	Expert's Score	Expert's Comments
1- Implementation	4,25	A lot of information and quite good results / Current topic and innovative solutions for reduction at source	4,25	
2- Replicability and Inspiration	3	Very good project, but question of the identification of the structure which carries the project / Involvement of the shopkeepers? Raising awareness among tourists and citizens / Replicability in the southern region by 7 other CPIEs, but no evidence of figures	4	Depends on the location and retailers
3- Success	3	8 merchants involved but out of how many / Lack of information	4,25	Lack of informations regarding the experience of the retailers and the implementation of this good practice
4- Public Funding	4	Number of people mobilized (one person, one team), no clear figures / Eligible in southern region, questions about replicability	4,75	
Total	3,5625		4,3125	

Good practice 4

First name / Last name	Guilbaut Agnès
Organization	Fontaineo
Email	a.guilbaut@fontaineo.fr

Good practice name :	
Implementation of eco responsible fountains	
Organisme d'origine :	
Fontaineo	
Geographic scale <small>National/Regional/Local</small>	Up to international scale. Fountains can be implemented anywhere, on beaches, cities, public parks, ports...
Precise location	France + Gabon
Detailed information about the good practice:	
<p>Fontaineo has developed the manufacturing (100% French) and installation of eco-responsible fountains in order to respond to access to water for all and to act in favor of the reduction of plastic waste.</p> <p>Indeed, the fountains, connected to the local water network, make it possible to reduce the purchase of plastic bottles and to change habits by encouraging the adoption of the water bottle. Fewer bottles purchased means less pollution linked to the production and transport of bottles (oil, CO2). It also means less risk of finding plastic bottles ending up in the sea, with the consequences that this generates...</p> <p>The fountains' design is entirely customizable and thus allows to communicate and raise awareness about zero plastic waste and the end of single-use containers.</p> <p>This equipment has a double action allowing :</p> <ul style="list-style-type: none"> - To propose concrete solutions acting directly on the reduction of plastic bottles with the filling of existing containers. 	

- To inform and sensitize the greatest number of people thanks to the communication support that is the dressing of the fountains.

The fountains can be installed by local authorities (near beaches, in town centers, in parks and gardens, tourist offices, etc.) Private actors (ports, outdoor hotels such as campsites, etc.).

The distribution of still, fresh and sparkling (filtered) water (option) can be offered (contactless distribution), or limited (with, for example, access by badge) and/or paid (contactless bank card, coin-operated, QR Code).

Involved stakeholders

Collectivities and private actors (hostel, campsite..)

Date of star	2013
Date of end	No end expected

Potential for replication

We are present in several cities in France (Rouen, Dinard, Bonneuil-sur-Marne, Bergerac, etc.).

This good practice can be duplicated in France as well as internationally as long as the connection conditions (water and electricity) are provided.

We have just exported one of our fountains to Gabon.

Succes indicators

The fountains are a collective and mutualized solution to respond to the major challenge of reducing plastic waste.

One fountain installed means an average of 50,000 plastic bottles avoided per year.

In the PACA region, 12 fountains have already been installed, and soon 14: on the seafront (marinas and commercial harbors, near beaches), in the city, in an open-air shopping mall, in a municipal park, etc.

Throughout France, Fonteneo is present in about twenty cities.

Here's a small illustration: The Metropolis of Nice has trusted us since 2018. Given the success of the fountains and cool islands (fountains equipped with misters) and the change in the habits of the population, the Metropolis of Nice renews its trust, installing two new fountains every year since 2019. These represent a solution to act on the reduction of plastic bottles and to bring freshness and

hydration of the entire population throughout the year, especially during heat waves.

Necessary resources:

Financial/Human

Fountains can be rented or purchased. They can be financed by the actors themselves. Local authorities or private actors may sometimes require subsidies or aid for the installation of these devices which are useful both locally and environmentally.

The fountains are regularly maintained by our teams (or if desired, by the technical teams of the actor in place).

The fountains require a water supply and ideally a drain as well as an electricity supply (unless the fountain is equipped with a solar panel allowing energy autonomy).

Difficulties encountered:

The difficulties encountered by the interested actors are most often financial, although these devices allow to reduce plastic waste on a large scale, to raise awareness and to change the habits of current and new generations.

There is therefore a real interest and stake in duplicating these solutions more globally.

1- Very Weak / 2- Weak / 3- Moderate / 4- Good / 5- Excellent	BP 4 : Implementation of Eco-responsible fountains			
	Stakeholder's Score	Stakeholder's Comments	Expert's Score	Expert's Comments
1- Implementation	4	Not well developed despite start in 2013 / Plastic waste, water accessibility	4	
2- Replicability and Inspiration	4	Key solution, easy to implement, local water network (not the case in all countries) / Raising awareness among citizens but remains self-managed / Good coverage, development abroad, 20 cities in France, but understand why the development is slowed down in the PACA region?	3,75	Not a real interaction with the citizens / Everywhere in France
3- Success	3	Clear and precise objectives but lack of results / Lack of results / Feedback from users and stakeholders, lack of visibility	3,25	
4- Public Funding	2,25	Lack of information on purchase costs, catalog system for rental and custom quote / Lack of data for subsidy system, eligibility? / Indirectly, no guarantee on eligibility	2,25	Price ? Human resources ?
Total	3,3125		3,3125	

Good practice 5

First name / Last name	Debosque Clément
Organization	Ma petite planète
Email	clement@mapetiteplanete.org

Good practice name:	
My little planet	
Organization responsible:	
My little planet	
Geographic scale <small>National/Regional/Local</small>	Worldwide
Precise location	Worldwide
Detailed information about the good practice	
<p>My little planet (MPP) is an ecological game for teams proposing ecological challenges to be carried out between friends, colleagues, family during 3 weeks.</p> <p>As an association under the French law of 1901, our mission is to raise awareness and get as many people as possible to take action for the preservation of the planet, through daily ecological challenges.</p> <p>How to play: 1 league made up of 6 to 24 players (MPP Players), divided into 2 teams that compete against each other: Team Greta Thunberg versus Team Nicolas Hulot</p> <p>The objective is to make your league win and get the best score possible by completing a maximum of 60+ BONUS challenges and avoiding a maximum of 20+ MALUS challenges (harmful to the environment). The challenges are divided into several themes such as waste, food or biodiversity.</p> <p>Example of challenge: Relieve your cloud by sorting your emails, your drive...</p>	
Involved stakeholders	
Anyone (citizens, students, employees...)	
Date of start	2019
Date of end	No end expected

Potential for replication

The project is replicable in other regions because it is an application. It is therefore necessary to either develop the existing application, to complete it (translation, other country-specific activities) or to develop a new application. Moreover, the application is available in English and international players have already registered.

Succes indicators

33,000 players and more than 450,000 bonus challenges completed (change your bank, permaculture, etc.)
12 editions (over several weeks each time) have been completed

Necessary resources

Financial/Human

Setting up Team Building with environmental impact in companies:
<https://mapetiteplanete.org/mpp-en-entreprise/>
which allows to finance the game.

In charge of accompanying companies needed

1- Very Weak / 2- Weak / 3- Moderate / 4- Good / 5- Excellent	BP 5 : My little planet			
	Stakeholder's Score	Stakeholder's Comments	Expert's Score	Expert's Comments
1- Implementation	2,1	Rather complementary solution, which has the potential to meet reduction objectives if the conditions of realization are well supervised	2,8	Not really, we can understand the problem behind the game but nothing is explained
2- Replicability and Inspiration	3,3	Not applicable because global app, the potential for adaptability is high / If the app is adapted to territories and partnerships are developed, possible link with tourist offices and communities	3,25	High potential but needs a lot of fundings in order to be adapted to different areas
3- Success	1	not described, lack of key indicators of project success	2,65	
4- Public Funding	1,75	Very weak	3	Private fundings through team buldings, could hardly candidate to public fundings and not on the long run
Total	2,0375		2,925	

Good practice 6

Fist name / Last name	Nectoux Miki
Organization	Milvi
Email	asso.milvi@gmail.com

Good practice name:	
Precious Plastic Provence	
Organization responsible:	
Milvi	
Geographic scale <small>National/Regional/Local</small>	Market, cities, Provence, Camargue, river, beach
Precise location	Arles and 100km around
Detailed information about the good practice	
<p>This craft and mediation tool took the form of a trailer-factory for plastic recycling. In other words, by plugging in the trailer, you can shred and melt plastic in multiple forms. Several machines are installed.</p> <p>This tool was developed from an open-source project called Precious Plastic. It has had more than 500 iterations around the world. The Milvi association and the POP Arles platform have created their version in Provence. "Recycling as we propose it is an opportunity to approach eco-design because together, we will re-create new objects". Will they be necessary? Will they last? Do they have an alternative?</p> <p>Because if the project advocates the simple and brutal stop of the single use, it is necessary to find a use for the nearly 300 million tons of plastics which litter our living environments.</p>	
Involved stakeholders	
Anyone, in the public, of all ages, but also any artist or craftsmen.	
Date of start	2020

Date of end	No end expected but some great development to come
Potential for replication	
<p>Because of its open-source nature and thus replicable, this project is reproducible everywhere, under several forms: fixed containers, trailer, workshop in city center...</p> <p>It is important to rely on the network already formed by PreciousPlastic.com</p> <p>In this sense, Milvi accompanies several project leaders in Marseille (but also an Italian project) in the engineering of their recycling workshops.</p>	
Succes indicators	
<p>During our animations in different schools and places, the fact of handling the plastic valorization gives a whole new dimension. Practicing a subject is formative and triggering for the participants. In fact, globally we are not very educated about plastic, we know it poorly and consequently we use it very wrongly. The opportunity to learn more about it allows us to understand the quality of this material, its great resistance but also the difficulty to abandon it in nature.</p> <p>We are also tackling a significant source of waste in its volume and weight. Elements that often have no final use find their salvation in these workshops, which are often more flexible in their outlets than industry: for example, fisherman's nets, design objects, furniture, bricks, etc.</p>	
Necessary resources <small>Financial/Human</small>	
<p>POP Arles is the main producer of the trailer and dedicates a special place to it in its third place. Milvi also finances and operates the project within the third place "Pop" in Arles and wherever the trailer can roll. Together, they answer to calls for projects.</p> <p>An operator is systematically necessary to mobilize the tool and its contents. It is necessary to count 400 euros per day for a mediator, 200€ for the daily rental, a fixed price per kilometer to bring it where one wants and also prepared and cleaned materials, but this stage can also be prepared together, or elsewhere.</p>	
Difficulties encountered	
<p>The main difficulty is the discourse: valuing a subject that must at the same time stop being used daily is quite disturbing for the beneficiaries. It is an opportunity for a constructive debate in general.</p>	

1- Very Weak / 2- Weak / 3- Moderate / 4- Good / 5- Excellent	BP 6 : Precious Plastic Provence			
	Stakeholder's Score	Stakeholder's Comments	Expert's Score	Expert's Comments
1- Implementation	3,75	Question about the consumption of resources, especially water, and the availability of these resources depending on the area chosen for the recycling workshop / Question about the energy and environmental cost of the process, isn't the impact of using this machine more important than the environmental gain. The objects must really be useful, and durable... / Complementary to what exists in the communities? Of which waste not collected and not recycled? / Collective intelligence for low tech solutions locally	3,75	the international project was created in 2014 but this southern French antenna was only created in 2020. It seems well executed though
2- Replicability and Inspiration	5	Yes but: according to the zones? / Yes as much an object of transformation as for the sensitization	3,75	The renting cost seems a bit high to reach a large audience / Comes from the PreciousPlastic.com
3- Success	3,25	Lack of qualitative and quantitative indicators	2,6	
4- Public Funding	3,1	Lack of clarity in the presentation of costs, what constitutes a resource or a cost, especially concerning rental / Economic model / Feasible, but for the moment not systematic and public financing not sustainable / Depending on the antennas, potentially financed by the EPCI, or the cities, see Region	3,25	
Total	3,775		3,3375	

Good practice 7

First name / Last name	Loubet-Loche Julien
Organization	CITEO
Email	julien.loubetloche@citeo.com

Name of the good practice :	
Waste sorting on Marseille beaches	
Organization responsible:	
CITEO	
Geographic scale <small>National/Regional/Local</small>	Beaches
Precise location	Marseille
Detailed information about the good practice	
<p>Faced with the lack of sorting on Marseille's urban beaches, particularly due to the configuration of the installed system (waste garbage cans on the beaches without sorting + sorting columns often placed on the other side of the road at the beach exit), it was necessary to change behavior by transforming this system: removal of waste garbage cans (household waste) which do not allow sorting and which simply allow the waste to be disposed of to create uniform sorting points, located on crossing points and key points, visual, easy to use, closed (to avoid flying away) and allowing the sorting of packaging, glass and throwing away what cannot be sorted.</p>	
Involved Stakeholders	
<p>Stakeholders involved: the competent services for collection (Marseille Provence Territory Council and Metropolis), for the beach area (City of Marseille, State), professionals, beach users, CITEO. Beneficiaries: regular or non-regular beach users, the community.</p>	
Date of start	2018
Date of end	Summer 2020 on its experimental part but systems are still in place.

Potential for replication

Very big potential of replicability on a good number of beaches, parks and out-of-home places with the same or on its concept. Example: Replicated on a part of the Sainte Croix Lake this year, in Parisian parks since 2018.

Success indicators

- No increase in illegal dumping
- Perceived social norm has shifted on the beach: nearly 70% of people think that sorting is the normal gesture on the beach of Marseille in 2019 when they were only 30% to say so in 2018 without the device.
- In the first year, nearly 40 tons of recyclable packaging and paper were sorted and taken out of residual household waste.
- More than 80% satisfaction from beach users

Necessary resources

Financial/Human

Financing the system + associated communication (with ambassadors who raise awareness on the beaches)

Difficulties encountered

Difficulties of consultation and installation with the multiple competences on the field of the beaches.

Difficulties of conviction to remove the beach baskets and move the device away from the users.

Difficulties to maintain in state the chosen device in front of the constraints of the place (spray, sun...) and of use (collection 3 times a day by moments).

The opening of the garbage disposal is too small to allow the entrance of garbage bags, which creates deposits next to the disposal.

1- Very Weak / 2- Weak / 3- Moderate / 4- Good / 5- Excellent	BP 7 : Sorting on Marseille's beaches			
	Stakeholder's Score	Stakeholder's Comments	Expert's Score	Expert's Comments
1- Implementation	3	Little hindsight (2 years), little replicability / Well described on all actors / Strong, awareness, com campaign essential at the beginning of the implementation / Lack of information on evidence	3,6	
2- Replicability and Inspiration	3,3	High potential, quite easy to set up in different areas, brake depending on the areas suitable for regular collection?	3,75	In Sainte-Croix lake and Parisians parks
3- Success	3	Lack of hindsight / Lack of results and studies / Survey on the perception of sorting among Marseilles residents	2,75	What about the quantity of recycled waste ?
4- Public Funding	1,25	No information	2	No information
Total	2,6375		3,025	

Good practice 8

First name / Last name	Inès Girault
Organization	MerTerre
Email	ines.girault@mer-terre.org

Good practice's name:	
A water bottle in my backpack	
Organization responsible:	
Association VIE Initiatives Environment	
Geographic scale <small>National/Regional/Local</small>	School
Precise location	City of Vence
Detailed information about the practice	
<p>In elementary school, this initiative was born following the intervention of a parent who alerted the association to the use of plastic bottles in the children's school bags every day. At the college, it is the intervention of the association within the framework of the "eco-delegate" program which impelled the project to equip all the college students with water bottles.</p> <ul style="list-style-type: none"> * Awareness of the students to plastic pollution and the quality of tap water. * Survey of families to gauge their interest in the topic. * Drawing contest for the decoration of the school's water bottle (1 design per school). * Drawings chosen by the delegate councils. * Gourds offered to parents to buy at free price from 4€. For the children of families unable to participate in the purchase, the association equipped the students free of charge. The choice was made for 350 ml stainless steel water bottles for the students, and a larger size for the adults. 	
Involved stakeholders	
Students, their parents and school's employees	
Date of start	2019

Date of end	2020
Potential for replication	
<p>his project will be implemented in another college in 2021.</p> <p>With the help of the teaching staff and parents, this type of project can be applied to other regions and carried out by a single organization such as an association</p>	
Success indicators	
<p>Approximately 1,800 children have been equipped with water bottles, eliminating plastic bottles from school bags in 4 schools in Vence.</p> <p>All the adults in the schools have also received a water bottle, and the elementary school are continuing the fight against plastic bottles, with a stock of water bottles for the next school year.</p> <p>This project has triggered a zero-waste dynamic in the community, which has launched other projects with schools.</p> <p>Regional influence with the example of the town of Mouans-Sartoux, which has carried out a similar initiative by equipping 1,200 pupils.</p>	
Necessary resources	
<p>Financial/Human</p> <p>All the actions were carried out with the close collaboration of the management and staff of each school, who were involved in the design of the project, which they echoed in class or in other activities, and in the choice of the bottles.</p> <p>In the schools, the water bottles were financed through VIE's zero-waste outreach to various communities and businesses. All the financial resources collected from the sale of the bottles went to the cooperative of each school, for the development of educational projects on the environment. The parents' federation and the cooperative of one of the schools donated to the association to finance these gourds.</p> <p>At the middle school, the school selected the VIE association to be the beneficiary of the donations collected during its annual solidarity race. The association agreed with the school to use these donations to provide the students with free water bottles.</p>	

1- Very Weak / 2- Weak / 3- Moderate / 4- Good / 5- Excellent	BP 8 : A gourd in my backpack			
	Stakeholder's Score	Stakeholder's Comments	Expert's Score	Expert's Comments
1- Implementation	3,75	Questions about sustainability and follow-up within the College. What about newcomers every year, lost gourdes	3,25	Only 1 year in 4 schools / Suppliers ?
2- Replicability and Inspiration	4,75	Replicated at another college / Who carries the project if replicability?	4	Will start in 2021 in another school
3- Success	4	Present figures and indicators	3,75	
4- Public Funding	3,6	The case described is specific to the situation, which implies an adaptation to the context by the project leaders	4	Lack of informations regarding the price / Each cities and collectivites can pay for their schools
Total	3,0875		3,75	

Good practice 9

First name / Last name	Magnier Béatrice
Organization	Elemen'terre
Email	coordination@elemen-terre.org

Name of the good practice:

Mutualized and reusable dishes

Organization responsible:

Elemen'terre but also Milvi (in progress)

Geographic scale

National/Regional/Local

Regional

Precise location

Region around Toulouse but as well as Arles for Milvi

Detailed information about the practice

Elemen'terre: There is no solution for events that want to reduce the waste related to the tableware used by participants.

That's why we set up a reusable tableware sharing platform in Toulouse in 2008: we rent reusable tableware to all event organizers who want to reduce their waste and the risk of finding disposable tableware in the wild. All the dishes are washed in our premises, in professional conditions.

Why target this practice to event organizers? Because they have very specific needs, the purchase of dishes and equipment to wash them is not relevant for them, but the mutualization of equipment is the solution.

Milvi: The Arlesienne Dish aims to set up a deposit system on a city scale. This project implies several distinct tools, which can take the form of several sub-projects: the need to find the right reusable container (some do not exist yet), the implementation of a deposit tool (a management body or an application for example) and finally the implementation of a laundry (small or big industry).

Involved stakeholders

Event organizers, restaurants (take-out) and canteens.

Date of start

2008

Date of end

No end expected

Potential for replication

Our project is to create a network of dishwashing platforms in Occitania.
 Step 1 of this project was to write a Guide "How to install a dish platform on its territory", published in April 2021 (<https://www.elemen-terre.org/plateforme-de-vaisselle/>)
 Step 2 will be the accompaniment of the structures which wish to launch such platforms

Succes indicators

- Nearly 4 million cups loaned since 2008, representing 122 tons of waste avoided.
- Nearly 25,000 plates rented in 2019
- The platform project can be a self-financing project in the long run (once the initial investments are made).
- Each platform has a necessarily limited geographical scope, so as not to have too much travel between the events and the platform's location: the interest is therefore in spreading this type of project throughout the region or France.

Necessary resources

Financial/Human

- Investment in reusable tableware (plates, cutlery, cups, pitchers...)
- Investment in laundry equipment (dishwasher, hooded dishwasher, drying racks)
- HR needed: 1 person for the management
- Financing: self-financed activity (thanks to the deposit of cups and plates and to the invoicing of rental and washing costs + other small services such as rental of waste sorting equipment, management of dishes at events, etc.)

1- Very Weak / 2- Weak / 3- Moderate / 4- Good / 5- Excellent	BP 9 : Shared and reusable dishes			
	Stakeholder's Score	Stakeholder's Comments	Expert's Score	Expert's Comments
1- Implementation	4,25	Project completed / Better define the issues and assets, particularly the awareness aspect	4,75	
2- Replicability and Inspiration	4,75	Easy to replicate + spin-off work / Financial sustainability of the structure	4,25	The second step will be the personalized support for the creation of others platforms
3- Success	3,25	Optimize indicators, number of events covered per year and progression, number of people reached, awareness / Optimize indicators, number of events covered per year and progression	3,75	What about the experience of the users of the platform ?
4- Public Funding	3,6	Better describe how to finance the initial investment, the creation of the platform and the training / Potential public funding	3,25	
Total	3,9625		4	

Good practice 10

First name / Last name	BREVART Clémentine
Organization	CPIE Côte Provençale
Email	c.brevart@cpie-coteprovencale.fr

Good practice name:

Take care of your sea (in French sea is replaced by mother, they have the same pronunciation)

Organization responsible:

“Atelier Bleu” which is associated to the Social Centre of the bee and to the EMI (Educative-Socio Institute) of La Ciotat

Geographic scale

National/Regional/Local

Cities

Precise location

La Ciotat

Detailed information about the good practice:

For 3 years, Atelier Bleu has been accompanying groups of young Ciotadens to discover the problem of marine waste and then to mobilize to raise awareness among their peers.

To discover the problem, Atelier Bleu organizes an EducTour: the young people go to meet actors in connection with marine waste: divers, professional fishermen, associations, collectivities of the city ... to question them. These young citizens then target an action, discover it in depth and act by creating an awareness-raising support for their families, tourists, city dwellers...

The first year, they created a treasure hunt on waste in their neighborhood. The second year, they set up awareness panels on three beaches in La Ciotat, which they designed themselves: "Do octopuses need these toys?", "Do jellyfish need these cosmetics? ". This year, they shot a video clip about waste fishing.

This year, a new group of young people joined the project: 30 young people aged 16 to 20 from the Institut Médico-Educatif de La Ciotat.

Involved stakeholders

The young citizens who wish to get involved in the project, the actors who are met during the project.

Date of start

October 2020

Date of end

June 2021

Potential for replication

This good practice is applicable to all youth groups (social center, EMI, group of young eco-citizens, regional youth parliament, CMJC, eco-delegates...) who wish to mobilize to act against marine litter, in coastal cities or river basins.

Success indicators

Each year, a way of raising awareness is implemented by the young people, as well as a final event day to raise awareness among their peers and present their work. This half-day event is always a real success. Moreover, for the last 3 years, the young people who can do so continue the project which is renewed from one year to the next.

Necessary resources

Financial/Human

The project is partly financed by the Regional and Departmental Youth and Sport Directorate. To carry out this project, 17.5 days of work are planned for the preparation of the activities, the face-to-face pedagogical sessions, the Eductour, the communication, restitutions and assessments.

Difficulties encountered:

Mobilizing young people on a time out of school is always uncertain, but they have always responded to our meeting times.

1- Very Weak / 2- Weak / 3- Moderate / 4- Good / 5- Excellent	BP 10 : Take care of your sea	
	Expert's Score	Expert's Comments
1- Implementation	3	
2- Replicability and Inspiration	3	Needs a lot of actors
3- Success	2,25	No information
4- Public Funding	3,75	
Total	3	