Circular economy action planning for local authorities in France: a user-driven approach

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What is it?
Two dimensions

Compare each territory approach with the continuous improvement guidelines step by step

Recognise and promote the authorities engagement
## Circular Economy action catalogue: tell me more!

### Policy

1. **Definition of a global strategy of the circular economy policy** and dedicated resources

### Technical axis

2. **Waste management: efficiency and recycling**

3. **Deployment of the other pillars of the circular economy** on the local level

### Means

4. **Financial tools** for behavior change

5. **Cooperation and commitment**

### What does it do?

- Self-assessment
- Analysis of the dedicated means

### What does it not do?

- It does not assess the Circular Economy performance
<table>
<thead>
<tr>
<th>Axis</th>
<th>Orientation</th>
<th>Title of the orientation</th>
<th>Nbr of levels</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Definition of a global strategy of the circular economy policy and dedicated resources</td>
<td>1.1</td>
<td>Define a global strategy for the circular economy policy, and ensure strong political support</td>
<td>5</td>
</tr>
<tr>
<td></td>
<td>1.2</td>
<td>Develop a transversal approach with all the policies of the local authority</td>
<td>3</td>
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<tr>
<td></td>
<td>1.3</td>
<td>Monitor, evaluate and improve the deployment of the circular economy policy</td>
<td>3</td>
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<tr>
<td>2. Development of waste reduction, collection and recovery services</td>
<td>2.1</td>
<td>Develop a waste prevention program</td>
<td>4</td>
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<tr>
<td></td>
<td>2.2</td>
<td>Improve the efficiency of the waste collection system</td>
<td>5</td>
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<tr>
<td></td>
<td>2.3</td>
<td>Promote and prioritize the waste treatment (including organic matter)</td>
<td>5</td>
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<tr>
<td></td>
<td>2.4</td>
<td>Reduce the environmental and social impacts of waste management</td>
<td>5</td>
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<tr>
<td></td>
<td>2.5</td>
<td>Create links with other economic actors in the area to identify dynamics of their waste management (construction, industry &amp; services, etc.)</td>
<td>4</td>
</tr>
<tr>
<td>3. Deployment of the other pillars of the circular economy on the local level</td>
<td>3.1</td>
<td>Identify and develop sectors / areas at stake in connection with the circular economy on the local level</td>
<td>3</td>
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<tr>
<td></td>
<td>3.2</td>
<td>Make responsible purchases</td>
<td>3</td>
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<tr>
<td></td>
<td>3.3</td>
<td>Support responsible consumption and the sobriety of local actors</td>
<td>4</td>
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<tr>
<td></td>
<td>3.4</td>
<td>Support the eco-design of processed products and services on the local level</td>
<td>4</td>
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<td></td>
<td>3.5</td>
<td>Support Industrial and Territorial Ecology projects (ITE)</td>
<td>3</td>
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<tr>
<td></td>
<td>3.6</td>
<td>Support the development of the service economy</td>
<td>4</td>
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<td></td>
<td>3.7</td>
<td>Support research, innovation and experimentation</td>
<td>2</td>
</tr>
<tr>
<td>4. Financial tools for behavior change</td>
<td>4.1</td>
<td>Know the costs to control public spending</td>
<td>4</td>
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<td></td>
<td>4.2</td>
<td>Set up a financing system that encourages circular economy practices</td>
<td>4</td>
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<tr>
<td></td>
<td>4.3</td>
<td>Promote and implement financial tools in favor of the circular economy for other local actors</td>
<td>4</td>
</tr>
<tr>
<td>5. Cooperation and commitment</td>
<td>5.1</td>
<td>Actions in connection with the general public and associations</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>5.2</td>
<td>Actions in connection with other local authorities</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>5.3</td>
<td>Actions in connection with economic actors</td>
<td>3</td>
</tr>
</tbody>
</table>
The catalogue gets ajusted to the profile

The size of the community:
- < 100 000 people
- > 100 000 people

The competence of the authority:
- Economic development
- Waste collect
- Waste treatment

The special features of the area:
- Existence of a high education organisation
- Coastal area
- Overseas territory

The Fee for the Removal of Household Refuse is implemented
How is the user approach implemented?
User driven from the start

2015
- Codesign
- A local authority express a need for Circular Economy policy guidelines
- ADEME start working on the catalogue

2018
- Test
- The catalogue is tested and updated with 8 authorities (VERSION 1)

2019
- Launch
- The catalogue is developed as an Excel Folder under open access online (VERSION 2)

2020
- Scale-up
- The Program governance is set
- The CIRCULAR ECONOMY award is launched
- The catalogue goes online (www.dteci.ademe.fr) (VERSION 2.1)
The users are ...

Local authorities:
- Associations of District Councils
- Agglomerations
- Metropoles

Waste management groupings

Third parties representing
the local authorities or
the waste management groupings

Open Governance

Feedbacks

Through the auditors

Through the online interface

Through the regional offices of ADEME and training sessions
Three principles of our user driven approach

Free access to the catalogue

Open Source

Transparency of the scoring system
CIRCULAR ECONOMY Award
Where we are today with the scale-up?

Catalogue

Above 400 downloads of the Excel folder
Above 70 authorities registered in the online tool

Award

26 awarded areas after two auditing sessions
CIRCULAR ECONOMY
Exemple
When the effort goes beyond perimeter ...

Cyclad is a waste management grouping based in the north of Charente Maritime area. The grouping had a will to enlarge its action to the economic development.

CyclaB

CyclaB is an innovation lab for Circular Economy:

- Connect the resource and the user
- Facilitate projects
- Promote projects

Cyclab’box

Shops for the circular innovations

Laureats du premier pôle labelled Economie Circulaire
- "Label du label de l’Economie Circulaire" - janvier 2021

6.05 M d’habitants concernés
When new forms of cooperation take the lead...

The 4 communities create a **grouping with no legal identity** to support Circular Economy for the public and private organisations.

Since 2016 the communities discuss together waste issues.

Since 2020 the catalogue helped to implement a dialogue between the units and the territories.

After going through the catalogue news shared topics were identified:

- Territorial Industrial ecology
- Ecodesign
- Innovation and research projects support
Thank you for your attention!

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