

Capitalizing and promoting solutions for islands and coastal cities to tackle the impacts of climate change

Example of a completed project sheet :

<p>1. Planning document and regulatory tools supporting the adaptation and resilience to climate change</p> <p><i>Strategic, policy or reflection documents aiming to have a concrete application at local, regional or national scale (international tools will not have to be considered)</i></p>	
<p>1. Name of the document / tool:</p> <p>The Climate Action & Adaptation Plan</p>	
<p>2. Geographical scope:</p>	
<p>Country/region(s):</p> <p>United States, California</p>	<p>City, (number of inhabitants, date):</p> <p>Santa Monica (90 555 inhabitants¹, 2020)</p>
<p>3. Calendar</p> <p><input type="checkbox"/> In preparation</p> <p><input checked="" type="checkbox"/> Fully implemented – if yes, start of implementation (year/period): May 2019</p>	
<p>4. Brief description of the tool (10 lines):</p> <p>The Climate Action & Adaptation Plan of the city of Santa Monica constitutes a framework for implementation of actions against climate change. The plan contains two courses of action:</p> <ul style="list-style-type: none"> - Tackle climate change by reducing greenhouse gases by 80 % in 2030 compared to 1990. - Implement measures to adapt to climate change. The plan presents 4 categories of action: 1. Climate ready community, 2. Water self-sufficiency, 3. Coastal flooding preparedness, 4. Low carbon food and ecosystems. 	

¹World Population Review, <https://worldpopulationreview.com/us-cities/santa-monica-ca-population>

For each category, the plan presents a list of actions and describes the strategy, the carbon reduction potential, the cost to the city, the community benefits, the lead, the partners, and the status or timeframe. For the third category (Coastal flooding preparedness), the objectives are the following:

- Enhance natural systems to prevent damage from coastal flooding;
- Increase resilience of public and private assets in the coastal flood zone.

5. Governance level for the preparation / implementation of the tool:

The Climate Action & Adaptation Plan was developed by the City staff, local institutions, businesses, community groups and regional experts.

Governance of the project is provided by the Office of Sustainability and the Environment of the city of Santa Monica. However, for each action in the plan, leadership is divided between 14 city departments and divisions and a non-city partner, the Clean Power Alliance of Southern California (CPA).

- State;
- Regional or local authorities;
- Universities / scientists;
- Civil society;
- Economic stakeholders;
- Others:

6. Website / references of the document:

- Climate Action & Adaptation Plan of the city of Santa Monica, 2019:
https://www.smgov.net/uploadedFiles/Departments/OSE/Climate/CAAP_SantaMonica.PDF ;
- Office of Sustainability and the Environment :
[https://www.smgov.net/Departments/OSE/Contact -
Find Us/Climate Action Adaptation Plan.aspx](https://www.smgov.net/Departments/OSE/Contact-_Find_Us/Climate_Action_Adaptation_Plan.aspx)