

SECAP 2021 Preparation Phase and Roadmap

By
Cihangir Alp ERDOGAN
Karşıyaka Municipality





- The creation of the SECAP 2021 Report process started in November 2020.
- Firstly, a SECAP GANTT Chart was prepared by the executive committee consisting of representatives of Karşıyaka Municipality, the Chamber of Environmental Engineers and a firm that specializes in energy consultance.
- The whole process was carried out in accordance to the methodology of the Covenant of Mayors (CoM).





- In order to strengthen the institutional capacity and set effective and achievable targets, Karşıyaka Municipality representatives took part in the whole process from the start of the project to the final reporting stage.
- Throughtout the preparation phase of the report, a total of 33 executive board meetings were held between the dates of November 2020 and July 2021.
- Due to being under Covid-19 Pandemic restrictions and measures, all
 of the meetings and events during the creation of the SECAP 2021
 report were held online.



- An Advisory Board, which consisted of academics and technical experts working within the fields of topics related to climate, environment, energy, transportation, public health, waste management, etc... was established.
- Within the scope of an effective SECAP preparation, these academic's and expert's opinions and suggestions were taken into account with respect to their expertise in their field of work.





- In addition to an Advisory Board, a stakeholder list was prepared to include the institutions whose information, data and opinions would be important to the whole process.
- Karşıyaka Municipality's own directorates were determined as internal stakeholders.
- As for the external stakeholders, İzmir Metropolitan Municipality and its affiliates, directorates and departments, offical institutions, Union of Chambers of Turkish Engineers and Architects, İzmir Provincial Coordination Board, İzmir Medical Chamber and universities were determined.



- An online Data Collection Workshop was held on 15 December 2020 with the participation of 11 external and 17 internal stakeholders.
- The first Scientific Advisory Board Meeting was held on 25 December 2020, and the last Scientific Advisory Board Meeting was held on 10 November 2021.





- Stakeholder meetings were held concurrently with the Executive Board Meetings with the purpose of obtaining information about the evaluation of data and different kinds of works carried out in the city, as well as to exchange views on mitigation and adaptation studies.
- In addition to the internal and external stakeholders, the members of the Scientific Advisory Board related to the subject of the meetings were also invited to the meetings to share their expertise.





No	Subject	Date
1	Transportation	29.12.2020
2	Waste and Wastewater	12.01.2021
3	Energy	19.01.2021
4	Water Consumption and Water Resources Management	26.01.2021
5	Green Areas, Greenways and Biodiversity	02.02.2021
6	Karşıyaka Municipality Projects	23.02.2021
7	Urban Green Up and Resilient Cities Project Presentations	02.03.2021
8	Energy Efficiency and Urban Transformation Activities in Karşıyaka	05.05.2021
9	Disaster Management in Cities, Public Health	20.05.2021





• In all workshops and stakeholder meetings, representatives of the Provincial Directorate of Environment, Urbanization and Climate Change of the Republic of Turkey, and the Climate Change and Environmental Protection Control Department, which takes part in the scope of the İzmir Metropolitan Municipality Sustainable Energy and Climate Action Plan, were invited and their contributions and opinions were received.





- With the participation of both Scientific Advisory Board and representatives of the external stakeholder institutions, an Adaptation and Mitigation Workshop was held on 8-9 June 2021.
- In this workshop, the studies that were carried out with the newly determined greenhouse gas inventory were conveyed to the participants and to evaluate the preliminary mitigation and adaptation measures with the participants as well.





- To ensure the effective participation of municipality employees in the mitigation, adaptation and monitoring processes of the SECAP process, selected personel from different directorates of the municipality were given trainings on topics such as; Greenhouse Gas Emissions (GHG) Inventory Scope, Data Needs, GHG Monitoring Principles, Good Practice Examples.
- On 26 August 2021, a training on Greenhouse Gas Emissions Inventory and Action Plans were given to municipality personel.





- The presentation of the entire plan was submitted to the Environment and Health Commission in the presenence of all relevant directorates participants.
- The plan was approved by the commission unanimously and their decision was taken into consideration by the Karşıyaka Municipal Assembly.





- Karşıyaka Municipality Sustainable Energy and Climate Action Plan was brought to the agenda of the August Municipal Assembly Meeting.
- The contents of this proposal included the preparation of the Greenhouse Gas Inventory, the determined targets and the necessary mitigation and adaptation actions to reach determined targets.
- On 1 September 2021, the plan was unanimously accepted in the Karşıyaka Municipal Assembly.

