

| Ref. no: 10-C   | Project title | <u>Integration of Eco-Region Concepts for Akyaka, Turkey</u> |                      |   |   |                               |                                    |
|---|---------------|--|----------------------|---|---|-------------------------------|------------------------------------|
| Name of legal entity  | Country       | Proportion carried out by legal entity (%)                   | No of staff provided | Name of client  | Origin of funding   | Dates (start/end)             | Name of consortium members, if any |
| Sustainable Development and Cleaner Production Center (SDCPC)   | Turkey        | 100  | 5                    | The Italian Ministry for the Environment Land and Sea (IMELS) | The Italian Ministry for the Environment Land and Sea (IMELS)   | September 2011- December 2012 |                                    |
| Detailed description of project   |               |  |                      |   | Type of services provided   |                               |                                    |
| <p>Akyaka is a small town in the Ula district of Mugla Province in southwestern Turkey, on the coast of the Aegean Sea. The municipality administration has taken considerable initiative to promote the sustainable way of living in this area through preservation of its historical, cultural and natural treasures and promoting environmental protection and awareness programs such as waste recycling campaigns, organic farming and more in the past couple of years. Despite these promising developments, the progress has been rather slow and several programs weren't completed or even started at all due to lack of expertise, qualified personnel and know-how.</p> <p>The aim of this project is to provide such support by working closely with the local administration and personnel, with the ultimate goal of setting up and kick starting a viable, realistic and sustainable development strategy for the area. Firstly, an initial assessment of the current situation including the review of the past and ongoing projects and an on-site examination of the area will be performed. Further, a multi-dimensional approach will be adopted to analyze all major aspects of the environmental sustainability issues of the region; the renewable energy generation options such as wind and solar power will be examined for applicability. Public transportation system will be re-evaluated for possible route-improvement and fuel saving options.</p> |               |  |                      |   | <ul style="list-style-type: none"> <li>- Assess the current state of sustainable applications in Akyaka</li> <li>- Evaluate and determine opportunities for environmental improvements in areas of renewable energy sources (wind and solar), efficient waste management, eco-buildings, transport agriculture and tourism</li> <li>- Conduct awareness-raising activities among local population and tourists</li> </ul> |                               |                                    |