

Jeiranbatan Reservoir

Abandoned DANO Style Composting Facility

Oil Field in Balakhany

Pirallakhi Island

Illegal Waste Dump

Balakhany Waste Final Disposal Site

Non-ferrous Metal Factory

Cement Factory

Lokbatan Waste Final Disposal Site

Azerneftiyag Oil Refinery

Govson Outfall

Lake Zyk

Bibi Heybat Oil Field

Absheron Sanctuary

Oil Terminal

Plate 1: Overview of the Study Area



Traffic volume survey



Vehicle emission survey in Sabunchi District



Vehicle emission survey near 20 January  
metro station



Point pollution source survey at a coke plant



Vehicle emission survey near Khalglar  
Dostlugu



Point pollution survey at a power plant

Plate 2: Field Investigation (1) Mobile Pollution Source Survey and Point Pollution Source Survey



Air quality survey



Water quality survey



Air quality survey on curbside (1)



Boat for water sampling



Air quality survey on curbside (2)



Sea sediment sampling



Public opinion survey of the high income group



Public opinion survey of the middle income group



Public opinion survey of enterprises



Opinion survey of medical institutions



Medical waste in a hospital



Medical waste in a waste container



Weighing waste samples



Waste samples brought into the survey site



Categorising samples into 10 components



Interview with a waste picker at the final disposal site



Storage of recycled bottles



Shipping recycled bottles

Plate 5: Field Investigation (4) Waste Amount and Composition Survey and Survey on Recycling Activities



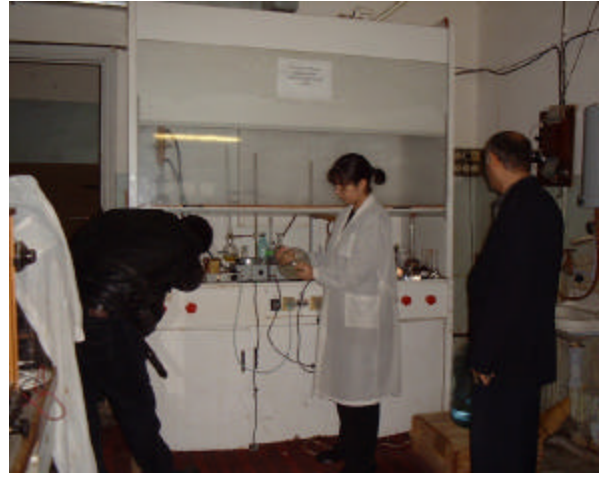
Meeting for analysis



Pretreatment for heavy metal analysis



No pipettes or mess pipettes



Shaking by hand



BCE new laboratory and furniture



BCE new laboratory and furniture

Plate 6: Pilot Project for Enhancement of the BCE Laboratory



Cleanup campaign logo contest



Public meeting



Cleanup campaign



Large illegal dump site before cleanup



Cleanup Activities in progress



Large illegal dump site after cleanup

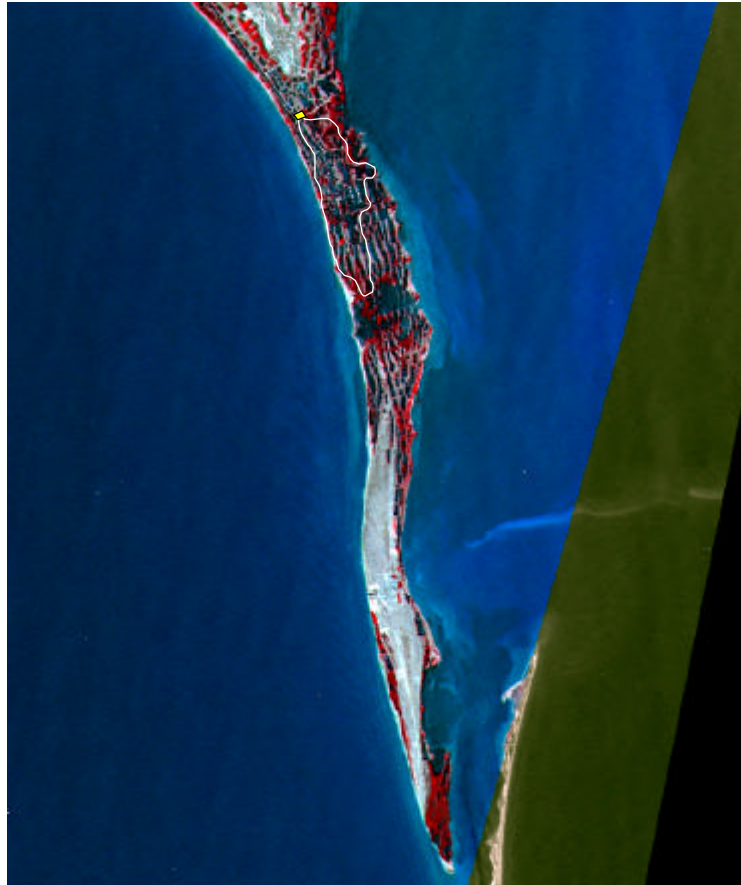
Plate 7: Pilot Project for Development of Illegal Dump Control System



Overview of Absheron Sanctuary

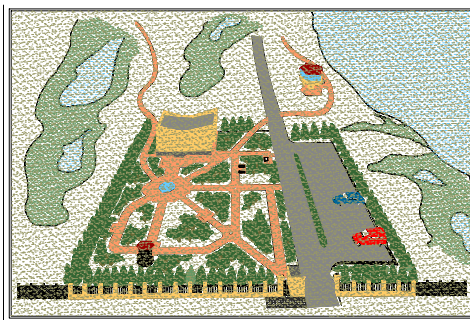


Existing Guard Lodge

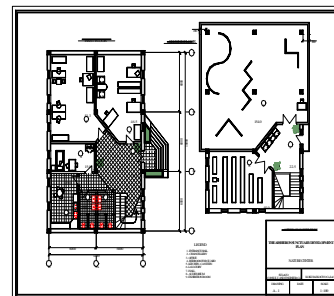


Satellite Image of Absheron Sanctuary

(Yellow point:Layout plan of observation houses, White line:Layout plan of footpath)



Development Plan

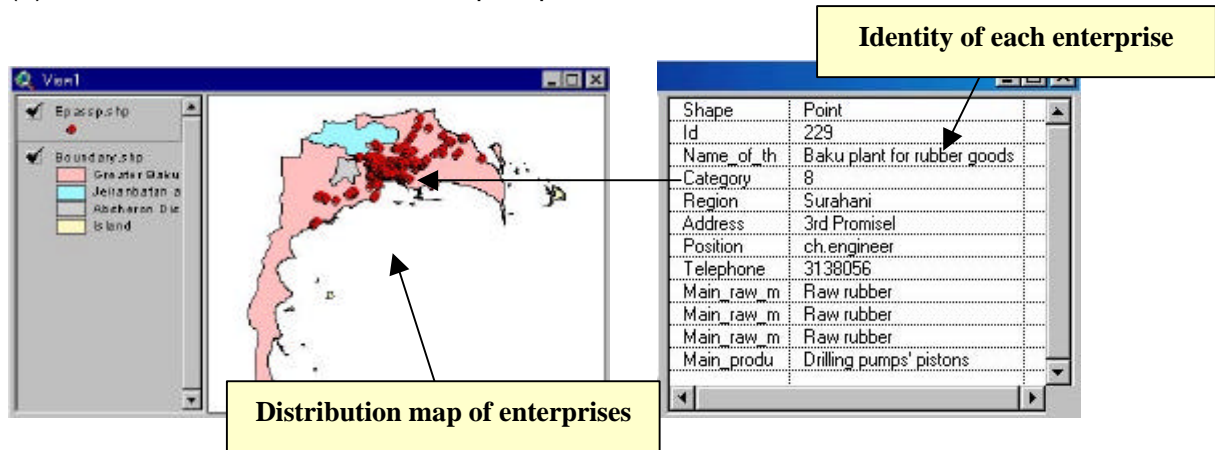


Proposed Nature Centre

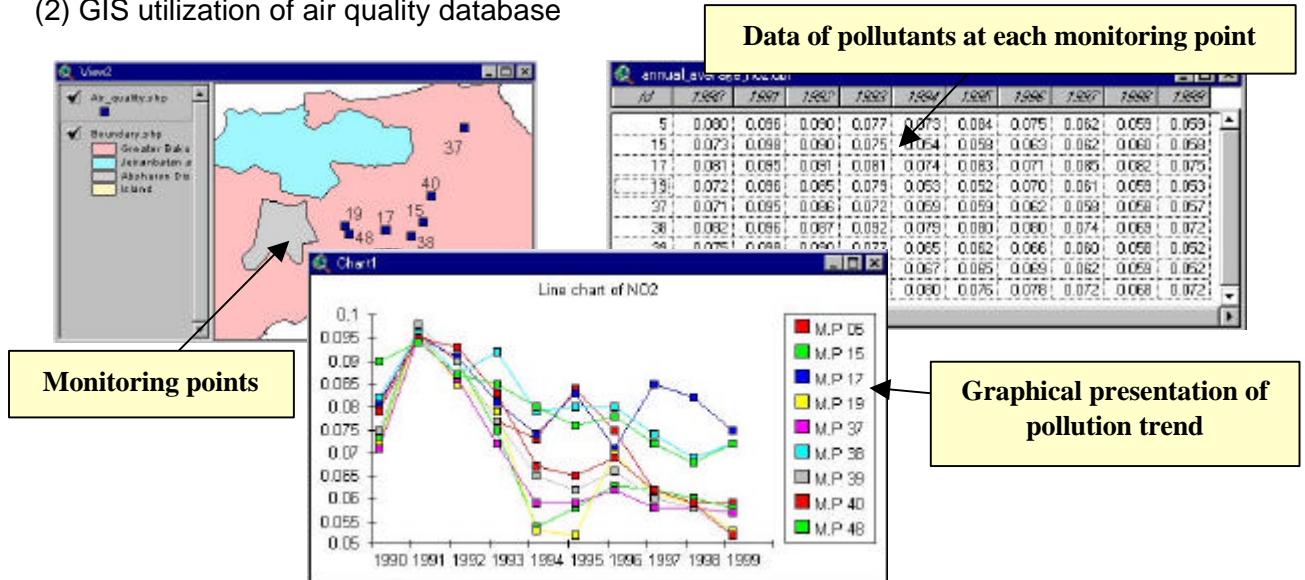
Plate 8: Development Plan for Absheron Sanctuary



(1) GIS utilization of environmental passport database



(2) GIS utilization of air quality database



(3) GIS utilization of administrative boundary

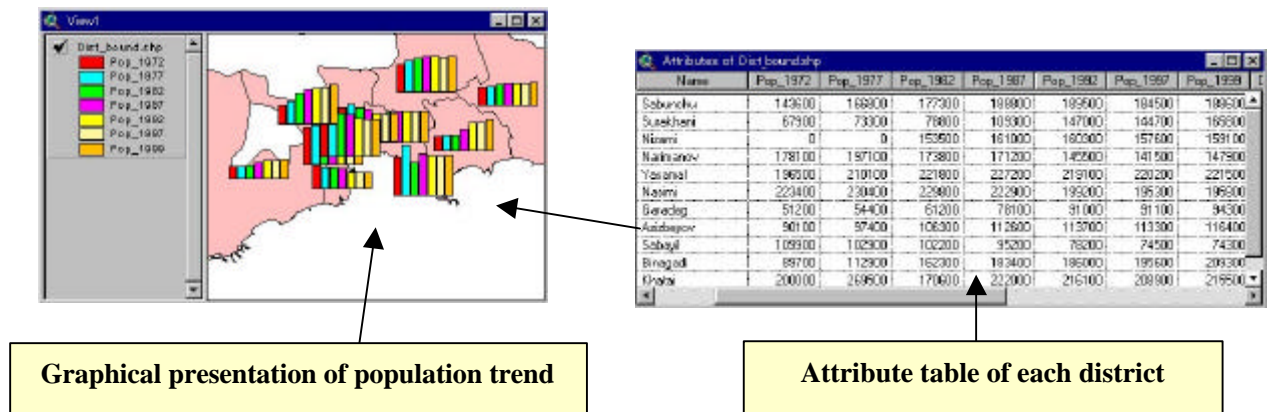


Plate 9: Establishment of Environmental GIS Database

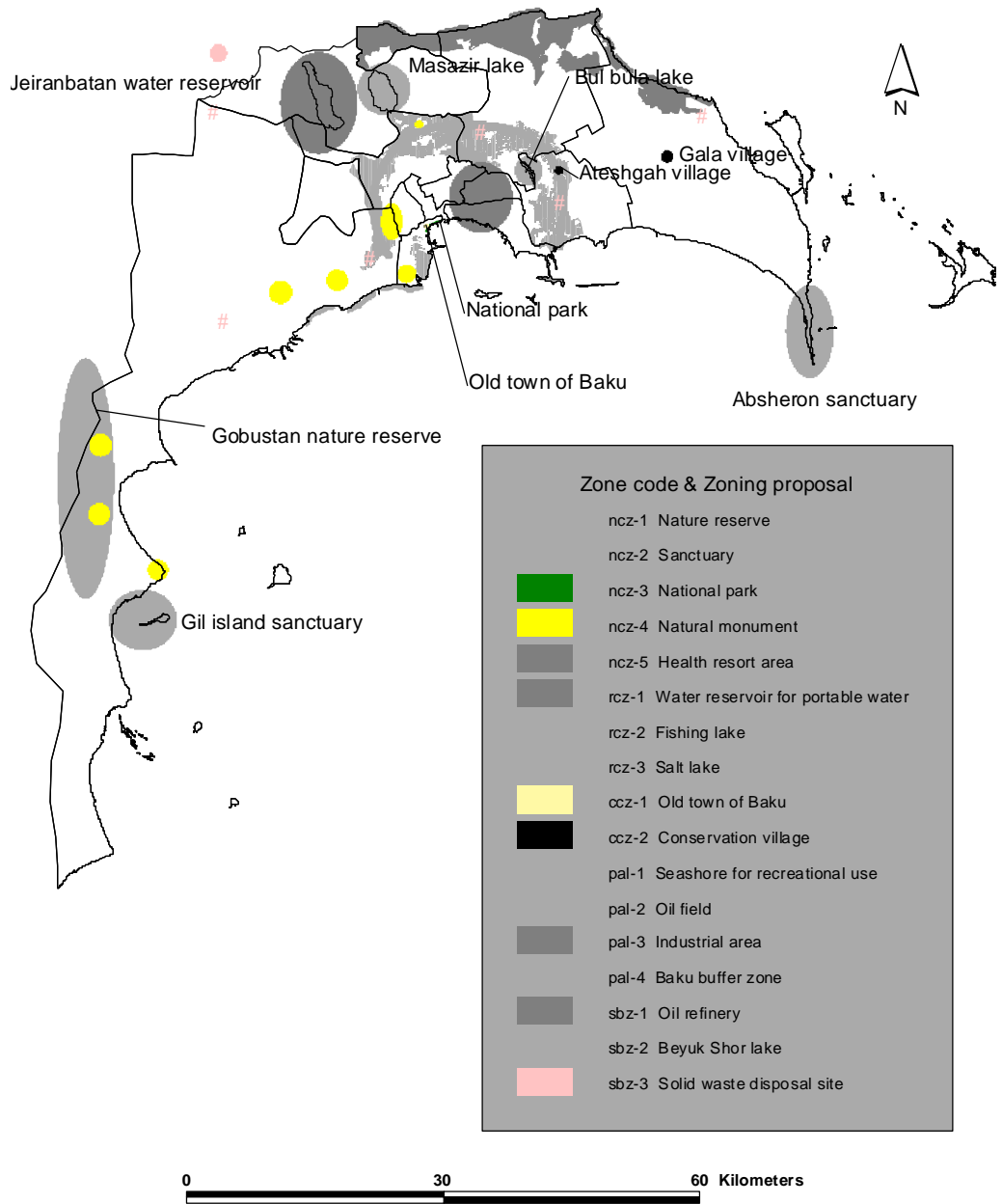


Plate 10: Proposed Environmental Zoning