



Swiss-Vietnamese Clean Air Program (SVCAP)

Project Fact Sheet

General information

Background of SVCAP	The Swiss Agency for Development and Cooperation (SDC) - in line with its priorities defined in both the Global Environment Program as well as the Mekong Region Program II - aims at a long-term engagement in Vietnam in regard to urban air quality management.
Objectives of SVCAP	To contribute to the prevention of a possible further degradation of the air quality in Hanoi and surrounding.
Purpose of first phase SVCAP-I (until end of 2007)	To support the creation of favourable conditions for the reduction of air pollution by means of the definition and implementation of an integral air quality management system, focusing on Hanoi and surrounding.
Implementing agency	Swisscontact (Swiss Foundation for Technical Cooperation)

Organisational set-up and project partners

Base for cooperation	Framework agreement on Development Cooperation between Switzerland and Vietnam (June 2002).
Project agreement	The Swiss-Vietnamese Clean Air Project (SVCAP) is a joint project under a bilateral agreement between the Government of Vietnam, represented by the Ministry of Natural Resources and Environment and the Government of Switzerland, represented by the Swiss Agency for Development and Cooperation.
Project organisation	A Project Steering Committee (PSC) governs on strategic issues of the program, whereas a Project Management Unit (PMU) supervises the concrete program operation and implementation.
Implementation partners of Swisscontact	Swisscontact cooperates with the following main implementation partners: <ul style="list-style-type: none">- Hanoi Department for Natural Resources, Environment and Housing- Hanoi Transport and Urban Public Works Services- Department of Environment- Vietnam Environmental Protection Agency- Vietnam Register

Project scope / expected outputs

Selected approaches	Facilitation of policy dialogue/reform, awareness raising, building of technical and management capacity, institutional strengthening.
Output 1: Policy Reform	Policies related to mitigation of air pollution have been developed, i.e. <ul style="list-style-type: none">(i) National Action Plan on Vehicle Emission Reductions,(ii) Framework for Clean Air legislation on national level,(iii) Integrated Air Quality Management (AQM) plan for Hanoi.
Output 2: Awareness Raising	Awareness of selected target groups (e.g. general public, industrial decision makers, policy makers) has been raised in regard to air pollution problems, impacts and solutions, focusing on Hanoi and surroundings.
Output 3: Pilot Projects	The potential to reduce air pollution from stationary and mobile sources through pilot projects has been demonstrated, in particular in the fields of (i) clean trucks/buses, (ii) clean motorbikes and (iii) clean industries.



**Output 4:
Database**

A sound database is available for Hanoi in regard to (i) comprehensive emission inventory data, (ii) more reliable air quality monitoring data and (iii) simulation data from pollution concentration models.

Project budget and time schedule

Swiss contributions

The Swiss Agency for Development and Cooperation - through Swisscontact - contributes up to US\$ 2'500'000.- as follows:

- Fully-fledged project office over the whole project period (in-kind contributions),
- Expert/management team with one full-time expatriate Project Manager, four full-time Vietnamese Program Officers and support staff (in-kind contributions),
- Technical assistance in form of international and national/regional consultancy services (in-kind contributions),
- Direct financial contributions to the SVCAP-I program activities.

Vietnamese contributions

The Vietnamese partners provide mainly human resources, data/information and working infrastructure (in-kind contributions).

Time schedule

Project components are started in a phased way, with priority on Database (emission inventory and improvement of air quality monitoring data), Awareness Raising (baseline survey) and the preparations for the completion of the National Action Plan on Vehicle Emission reductions. The preparations and implementation of the remaining Policy Reform activities (Clean Air legislation and Air Quality Management plan Hanoi) and the Pilot Projects are started subsequently.

Year		2005				2006				2007			
Quarter		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
A. Policy Reform													
A.1	National Action Plan on Vehicle Emission reductions												
A.2	Clean air legislation												
A.3	Air Quality Management (AQM) plan Hanoi												
B. Awareness Raising													
B.1	Information campaigns												
C. Pilot Projects													
C.1	Clean trucks/buses												
C.2	Clean motorbikes												
C.3	Clean industries												
D. Database													
D.1	Emission inventory for Hanoi												
D.2	Air quality monitoring in Hanoi												
D.3	Pollution concentration modelling in Hanoi												
	Preparation												
	Implementation												

Contact

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