

**PROJECT INFORMATION DOCUMENT (PID)
CONCEPT STAGE**

Project Name	Supporting Access to On-site sanitation Services through OBA Schemes in Senegal
Region	AFRICA
Sector	Water Supply and Sanitation
Project ID	P102478
Borrower(s)	Government of Senegal, Ministry of Prevention, Public Hygiene and Sanitation
Implementing Agency	ONAS
Environment Category	<input type="checkbox"/> A <input checked="" type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> FI <input type="checkbox"/> TBD (to be determined)
Date PID Prepared	November 21, 2006
Estimated Date of Appraisal Authorization	January 22, 2006
Estimated Date of Board Approval	N/A

I. Key development issues and rationale for Bank involvement

The latest assessments of the sanitation situation show that only 33% of the Senegalese population has access to appropriate sanitation. In Dakar, 30% of the population does not have any excreta disposal systems. Use of the existing sewer network is limited to 30% of the population of Dakar. In addition, less than 57% use improved latrines and flush toilets. Wastewater is dumped into the ocean and the environment without treatment as only 14% of wastewater produced is treated.

The Government of Senegal has carried out an assessment of the country's needs to reach MDG targets for sanitation in 2015. It is estimated that 6.7 million more people will need to have access to sanitation and that about US\$20 million per year of investment will be required. This will mostly take place through provision of demand-based on-site sanitation systems (and reaching the MDG will still leave 4.5 million inhabitants without sanitation).

Currently, the Bank is supporting the water and sanitation sector through the Long-Term Water Project (LTWSP) which includes, aside from water supply and water resources management components, investments on wastewater and sanitation sub-projects. This project is coming to a close.

The Sanitation Program for Periurban Communities of Dakar (*PAQPUD – Programme d'Assainissement des Quartiers Periurbains de Dakar*), within the LTWSP sanitation component has surpassed the project's initial targets for on-site sanitation, currently exceeding the 60,000 projected target with 63,000 household sanitation facilities built, two years earlier relying on an output based approach. ONAS, the National Sanitation Utility is responsible for managing the PAQPUD, and has delegated its implementation to *AGETIP- Agence d'Exécution de Travaux d'Intérêt Publique contre le sous-emploi*.

In February 2005, the Government, through the Ministry of Agriculture and Hydraulics, along with the Ministry of Prevention, Public Hygiene and Sanitation, in conjunction with other sector institutions launched the Water and Sanitation Program for the Millennium (*PEPAM – Programme d'Eau Potable et D'Assainissement du Millenaire*). The PEPAM is a framework for unified intervention in the sector that considers investments to reach the Millennium Development Goals (in rural areas for US\$537 million and urban areas for US\$472 million). For sanitation in urban areas, the PEPAM's objective comprises increasing sanitation coverage from 56.7% in 2004 to 78% in 2015, expanding access to 1.73 million people.

Investment subsidies in sanitation are well justified given their clear positive externalities in improving public health and the environment. Current sector approaches for sanitation in Dakar already involve an OBA-type approach, but GPOBA support is sought to scale-up the program and to enhance the sustainability of the scheme.

II. Proposed objective(s)

The objective of the proposed project will be to support an output-based aid component for the delivery of sanitation services aimed at expanding access to on-site sanitation services to poor households in precarious neighborhoods of Dakar in a sustainable manner. This would be achieved through increasing the number of on-site facilities and semi-collective neighborhood systems building on lessons learned from the experience and mechanisms developed in the Long-Term Water Supply Project (LTWSP). Current approaches for sanitation in Senegal already involve some OBA-type approach and GPOBA support is sought to improve the overall OBA design and increase access in line with the objectives of the national Water and Sanitation Program to achieve the Millennium Development Goals.

III. Preliminary Description

The proposed OBA project will support the construction of on-site sanitation facilities for about 30,000 households in poor neighborhoods in Dakar who have expressed their demand and whose request has already been financially and technical appraised by NGOs. Improved methods to target subsidies specifically to poor households will be tested.

Beneficiary households are requested to contribute financially to the costs of the facilities upfront. Payments to the NGOs are issued once the outreach targets are fulfilled and to the contractors once outputs (facilities) are verified by an independent entity and 10% of the contractor's payment are retained for one year as a guarantee of the works. The project will also investigate technical, financial and institutional issues to be considered for implementing OBA approaches for management of small bore and condominium sewerage (semi-collective) on a pilot scheme.

Implementation arrangements would follow those developed under the LTSWP with the main Sanitation Utility (ONAS) and the Executing Agency (AGETIP).

The project would also include a monitoring and evaluation scheme which is expected to be carried out during the project.

IV. Safeguard Policies that might apply

An environmental assessment was carried out for the LTWSP for the sanitation component. This EA will be reviewed and updated during project preparation along a review of environmental studies which have been carried out for onsite sanitation development on the same neighborhoods during project implementation.

Safeguard Policies Triggered by the Project	Yes	No	TBD
<u>Environmental Assessment (OP/BP 4.01)</u>	[x]	[]	
Natural Habitats (OP/BP 4.04)	[]	[x]	
Pest Management (OP 4.09)	[]	[x]	
Physical Cultural Resources (OP/BP 4.11)	[]	[x]	
Involuntary Resettlement (OP/BP 4.12)	[]	[x]	

Indigenous Peoples (OP/BP 4.10)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Forests (OP/BP 4.36)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Safety of Dams (OP/BP 4.37)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Projects in Disputed Areas (OP/BP 7.60)*	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Projects on International Waterways (OP/BP 7.50)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Piloting the Use of Borrower Systems to Address Environmental and Social Issues in Bank-Supported Projects (OP/BP 4.00)	<input type="checkbox"/>	<input checked="" type="checkbox"/>

V. Tentative financing

Source:	(\$m.)
GPOBA	7.7
Beneficiaries	0.6
Total	8.30

VI. Contact point

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* By supporting the proposed project, the Bank does not intend to prejudice the final determination of the parties' claims on the disputed areas