

# IMPROVEMENT OF LIVING CONDITIONS IN SLUMS THANKS TO SUSTAI-NABLE ACCESS TO PIPED WATER, FIREFIGHTING, SANITATION AND SO-LID WASTE MANAGEMENT



Since the beginning of the year, Eau et Vie's activities have started in **3 new locations in the Philippines, Bangladesh and Ivory Coast**, enabling the extension of our services to more beneficiaries, mark of the local authorities, communities and local operators' trust. The relevance of Eau et Vie's approach to allow the access to essential services in precarious urban areas made possible two studies close to us: one in **Bulgaria**, in Sofia's Roma neighbourhoods, and one in France, in co-owned buildings in the **Ile de France** region. Lastly, Eau et Vie's 6<sup>th</sup> service implementation has started, with the **installation of improved latrines in Bangladesh** and an innovative management system.

### **NEW ACTIVITES IN TANAUAN (LEYTE ISLAND—THE PHILIPPINES)**

Since March 2017, Eau et Vie expanded its action to the Sacme Prime Town, in Tanauan, counting 364 households. **292 water meters were installed**, providing 65% of the families with water. With Eau et Vie's arrival, **Tanauan municipality became the first one to mobilize a brigade of volunteer firefighters** in the whole Leyte province. On 14 September 2017, Water and Life Philippines and TPA organised a **community clean-up day paired with the water hoses burial**. **More than 373 people participated to the event**, including 372 community members and local authorities' representatives. 3 ,800kg of waste and litter were collected during that day.



2017 2017

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NEW

### FOCUS ON CHITTAGONG (BANGLADESH)



Here we go! On 25 April 2017, SJP's team signed a memorandum of agreement with CWASA, water operator in the second largest city of the country, enabling the start of activities in Chittagong. The first zone of intervention is 9 Number Bridge

Colony. It counts 370 households, among which 83% are illegally connected to CWASA's water network.

A representative committee for the community was created. Its members are 17 leaders, among which 3 of them are women (one per zone of intervention). W&L signed a memorandum of agreement with this committee to launch its activities, starting with the **promotion and awareness sessions.** In November,



after various twists, **3 general water meters** were installed to connect the upcoming water network. It is now under construction.

### ILE DE FRANCE PROJECT

The stakes of **co-owned dwell**ings experiencing difficulties in Ile de France is linked with the issues that Eau et Vie encounters in the zones of intervention: failing essential services, insalubrity of living con-



ditions, the inhabitants' socio-economic vulnerability, urban marginalisation and insufficient public policies.

The National Habitat Agency, the Abbé Pierre and Caritas Foundations as well as Veolia, among others, are Eau et Vie's partners in conducting the feasibility study. The steering committee, which gathered in September, approved the project's development focus towards a service of support and prevention in fragile co-owned structures.

**The answer must be a global one**. A model supported by a multi -services local operator (trustees, maintenance, water management) and a local branch of Eau et Vie (social mobilisation from the inhabitants) gives the essential means to act.



**22 300** residents and **27** public places (daily **1 256** users) have a sustainable access to drinking water



350 volunteer firefighters trained and equipped13 fires under control and extinguished between 2016 and 2017 in the Philippines and Bangladesh



**4 833** people sensitized to good hygiene practices since January 2017, including **2,130** children during school sessions

### **EAU ET VIE IMPACTS\* :**



sanitary complex is operational in Cavite and 2 rehabilitated sanitary blocks in Bhashantek benefiting
people.

\*September 2017



**2 203** people sensitized to the environment since January 2017, **628** families benefitting from the home-based waste collection service in Bangladesh



**1 546** inhabitants living in **11** slums in the Philippines and Bangladesh associated to Eau et Vie's actions in 2017

# EXTENSION OF THE WASTE MANAGEMENT SERVICE AND START OF THE SANITATION SERVICE IN BHASHANTEK (DHAKA—BANGLADESH) :

Eau et Vie, operating in Bhashantek since 2012 with services of water access, hygiene and firefighting awareness activities as well as community reinforcement **benefitting to 1700 families (8000 people)**, had started **a waste segregation and collection service**. It was tested on 400 households in 2016 and is now being extended so as to benefit the whole slum. Each family pays a monthly fee, on the water bill, for home-based waste collection by SJP's collectors. The main alleys will be systematically cleaned as of 2018.

To complete its services offer, Eau et Vie also chose to test a **pilot project of improved latrines**. The preliminary study conducted in 2016 had shown that more than 80% of the toilets were collective, used by an average of 45 people per day, with a lifetime which did not exceed 1.5 years. Open air defecation was very much spread...

Starting from this situation, Eau et Vie built a **type of toilet limiting the number of daily users to 12**, ensuring a **satisfactory lifetime** and **accessible to everyone**. The Biofil innovative solution was chosen (vermi-compost). A first block of latrines was rehabilitated, including two urinals, two shower blocks and sinks, as well as one private latrine.

A bulk of the work conducted revolved around the latrines use and maintenance awareness. This service represents a real step forward for the slums and the families are very proud of it! A **unique bill for water, waste and sanitation services** now allows a mutualized payment collection.



### **NEWS FROM ABIDJAN (IVORY COAST)**

The first semester in 2017 was dedicated to the realization of an **impact study on subsidized connections** (water network connection for a reduced price) for water access in 6 precarious neighbourhoods in Abidjan. This one of a kind study, commissioned by the World Bank in Ivory Coast, set its objective towards gaining knowledge on whether this type of connection, implemented for the last 30 years, is effective in resolving the issue of water access for the most disadvantaged populations. The results of this study are very much looked forward to by all the Ivorian stakeholders. It also allowed **Eau et Vie to legitimate its action**.

In parallel, the activities were launched in Djidan 1 and focus for now on

the hygiene, firefighting and community reinforcement services. **The negotiations** with SODECI, the local water operator, are coming to a result, which will enable DNS to start the water network construction in Djidan 1, with a financing from the Ivorian State. Lastly, the first steps of the sanitation service implementation will



**happen in December** with the intervention of the consultancy Artelia, through skill-based sponsorship. Eau et Vie's first project starts to take shape despite a worrying socio-political and security context.

An online donation or a check can support our actions !

#### HOW WILL YOU CONTRIBUTION BE USED?

Your donations vouch for your support to the most deprived families:

- **10 €** You allow a child to benefit from a hygiene training
- **45 €** You train and equip a volunteer firefighter
- 90 € You connect a family to the clean water network
- **200** € You contribute to install a collective sink for pupils in a school
- **500 €** You enable the installation of a fire hydrant

Visit our website: <u>www.eauetvie.ong</u>

Join our Facebook page: <a href="http://www.facebook.com/eauetvie.ong/">www.facebook.com/eauetvie.ong/</a>

# EAU ET VIE'S SEMINAR

On the way to the celebration of 10 years of existence (in 2018) and with projects and teams expanding, Eau et vie gathered in Nantes, in the beginning of August,



the whole headquarters staff (9 people and the countries representatives for the NGOs and social businesses (6 people).

The objective of this 2-days seminar was, beyond creating link between the employees, to remind the genesis of Eau et Vie, share experiences of the ongoing projects and actions as well as thoughts one 2 specific themes (risk management and volunteers animation), with the intervention

of an external consultant. The **reminder of the journey** since the beginning of the "adventure" and the **presentation of the conducted actions in each country** were specifically appreciated by the participants.

> SUPPORT OUR ACTIONS ON THE LILO PLATFORM : <u>https://www.lilo.org/fr/</u> <u>des-latrines-a-dhaka/</u>



### **CONTACT US**

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