



**operation toilets**

Facilitated by the Rotary Club of Box Hill Central



# annual report

2016-17



Hand wash station New Delhi



New Toilet block – Shurmo, Ethiopia



New toilet facilities New Delhi

## Operation Toilets Australia Incorporated

### 2016-17 Annual Report

Operation Toilets Australia (OTA) builds toilets and delivers hygiene education programs in schools in developing countries with the special aim of improving the educational opportunities for adolescent girls.

OTA partners with Rotary clubs and in-country not-for-profit organisations to build toilets of solid brick construction with sustainable sanitation connections.

A key element of any OTA project is a hygiene education program, WASH, developed by UNICEF. Students are taught to wash their hands after visiting the toilet or before eating. Local communities are also encouraged to become involved.

The final part of any OTA project is for a school to commit to an ongoing maintenance program to ensure that their toilets are kept in good working order.

OTA partners with We Can't Wait Limited (WCW) an advocacy, expert knowledge and marketing group formed to raise awareness of water and sanitation needs in schools in developing countries.

OTA is project of the Rotary Club of Box Hill Central.

### Operation Toilets Australia projects completed or currently planned since inception

Project	AUD \$ Cost	Status	No. of sites	Beneficiaries
1. District Grant, Nasik Rd	\$11,005	Completed	1	500
2. RC Nasik Rd GG1531512	\$141,440	Completed	6 schools, 1 village	4,600
3. Ethiopia Shurmo	\$8,110	Completed	2	800
4. Delhi 1 GG1636390	\$146,880	Completion planned for October 2017	11	10,000
5. RC Nasik Rd Project 2	\$38,080	In planning stage	2	1,000
6. Delhi 2 Global Grant	\$146,880	In planning stage	10	10,000
7. Delhi 3 Global Grant	\$146,880	In planning stage	10	10,000
Total	A\$639,275			36,900

### Current, completed or planned projects in 2016-17

#### 3. Ethiopia Shurmo Project

##### Funding partners:

Operation Toilets Australia, Rotary District 9810 and International Needs Australia

Cost: AUD\$8,110

Status: Completed

The project involves building sanitation facilities, 2 x 4 VIPL's (ventilated Improved Pit Latrines), and a total of 8 cubicles, at 'Early Learning Centres' in the Shurmo area, remotely located 250 km south of the capital Addis Ababa.

The Shurmo area is 230km south of Addis Ababa located in the Southern Nations, Nationalities and People's Region (SNNPR). Access to improved sanitation in Ethiopia is extremely low at around 21% of the population.

Open defecation has been recorded at 50% leading to significant hygiene issues and a high rate of waterborne disease. The quality of the most available sanitation facilities are basic structures over holes in the ground that are dangerous, unhygienic and provide no privacy. Some of the resulting



issues are: females (both students and teachers) will not attend school during their menstruation, students with disabilities cannot safely use the facilities, students and teachers will leave the school grounds to return home (sometimes not returning) and poor levels of sanitation.



Figure 1. Example of latrines at a school in the Shurmo area

These poorly constructed latrines often lead to contamination of nearby water sources increasing the prevalence of waterborne disease, both directly and as a result of people openly defecating as an alternative to using the unsafe latrines.

Through funding provided by Rotary, the Shurmo Sanitation Project has sought to address these issues by constructing 2 Ventilated Improved Pit Latrine (VIPL) blocks. Each block contains 4 cubicles that have been built at Early Learning Centre sites planned for construction in 2017-18 by the Shurmo Education and Livelihoods Project, co-located with two existing Government Primary Schools.

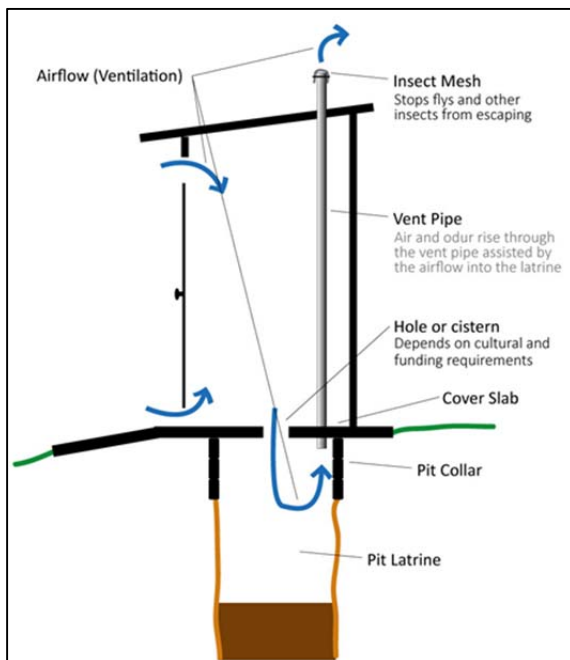


Figure 2. Ventilated Improved Pit Latrine (VIPL) design



Figure 3. Shurmo Witbira VIP Latrine

The project was successfully carried out between September 2016 and June 2017.

Direct beneficiaries that will immediately benefit from access to the completed VIPLs are the 800 children currently attending the two government primary schools on which the VIPLs have been constructed. The VIPLs will eventually service 120 4-6-year old children attending two Early Learning Centres that are being built as part of a larger Shurmo Education and Livelihoods project.

Children attending the target schools have access to safe, hygienic and private toilets on school grounds. Children remain safe and learn about improved hygiene from an early age and teachers can remain on school grounds during the school day.

#### **4. Global Grant - GG1636390**

##### **Funding partners:**

Host Partners: Rotary Club of Delhi Ashoka & Rotary District 3012

International Partners: Rotary Club of Rosanna, Operation Toilets Australia, We Can't Wait Foundation and Rotary District 9810

Cost: AUD\$146,880

Status; Completion planned for October 2017

This WASH in Schools project shall provide the schools under consideration with sustainable WASH facilities comprising of both hardware and software components that encourage the development of healthy behaviours for life. The facilities shall include water and sanitation facility upgrades, hygiene education, and teacher training along with key behaviour change components. The project shall bring the following positive outcomes in the community:

- A healthy and protective school environment minimizing the risk of disease, abuse and exclusion to ensure that every child's basic needs are met, thereby contributing to the right of every child to receive quality education, with better health and equity outcomes.
- Pride and commitment to school, by the children and their communities thereby enabling children to serve as agents of change leading to the reduction in open defecation.
- Gender equity through the provision of separate toilets for boys and girls with MHM facilities for girls who have reached puberty to ensure privacy and dignity and contributing to girls' school attendance and retention.
- Reduction in the incidences of water & sanitation related diseases by institutionalizing handwashing sessions with soap by children at two critical times (see front cover).

The students attending the schools selected for the project will be the direct beneficiaries. At present there are approximately 2700 students studying in 11 government schools out of which 1,302 are girl students. The successful implementation of this program shall also bring far reaching benefits to over 2,700 families (around 10,000 people) living in different communities around the targeted schools leading to the elimination of practice of open defecation thereby reducing the incidence of water and sanitation-related diseases as the children sensitized at the schools will take good hygiene habits and practices to their homes.

The targeted schools are:

1. SDMC Primary School, New Delhi, Begumpur, Malviya Nagar, New Delhi
2. SDMC Primary School, Green Park, New Delhi
3. SDMC Sarvapriya Vihar Primary School, Sarvapriya Vihar, New Delhi 110016
4. Government Primary School, Bisrakh Block, Gejha, Noida, Uttar Pradesh
5. Poorva Madhyamik Vidyalaya, Gejha Village, Noida, Uttar Pradesh
6. Government High School, Raipur, District Sonapat, Haryana
7. Primary Vidyalaya Fajalgarh No. 2, Bhojpur, Ghaziabad, Uttar Pradesh
8. Nigam Pratibha Vidyalaya, H-Block, Ashok Vihar, Delhi-110052
9. Government Middle School, Liwaspur, Kundli, Sonapat, Haryana
10. Government Primary School, Liwaspur, Kundli, Sonapat, Haryana
11. Government High School, Nangal Kalan, Kundli, Sonapat, Haryana

##### **Upcoming Projects:**

#### **5. Nasik Road Project 2**

##### **Funding partners:**

Host Partners: Rotary Club of Nasik Road

International Partners: Rotary Club of Prahara, Operation Toilets Australia, Rotary Club of Emerald & District, Rotary Club of Warrandyte-Donvale and We Can't Wait Foundation

Cost: AUD\$38,080

Status: In planning stage

## 5. Nasik Road Project 2 (continued)

The proposal is to build a total of 26 toilets, 8 urinals and 3 hand wash stations and to provide a WASH hygiene education and maintenance program in two schools in the Nasik Road area benefitting 1,000 students.

### Projects 7 and 8

It is proposed to replicate the Delhi 1 Global Grant as two Global Grants in schools in the Delhi area in 2017-2019 in partnership with the Rotary Club of Delhi Ashoka & Rotary District 3012.

### Financials for the 2016-17 year

See attached 2016-17 Financial Statements on Page 5

### Thanks

Special thanks are expressed to Mark Balla, Bruce McEwen and Brian Martin who have presented on many occasions to Rotary Clubs, staffed booths at conferences and seminars, written proposals and reports on behalf of OTA and the Rotary Club of Box Hill Central.

Their work has resulted in many partnerships and attracted funds through grants and donations enabling young people to have a better more healthy life in developing countries and in particular in India.

Special thanks to our Secretary/ Public Officer, David Routledge and to Bruce McEwen our Treasurer both who have provided excellent support to the OTA Committee in their respective roles and to the other Committee members for their contributions during the year.

Finally thank you to all the Rotary Club of Box Hill Central members who continue to offer encouragement and support for which we are very grateful.

John Maddock AM  
Co-Chair  
Operation Toilets Australia Incorporated



Operation Toilets Australia Incorporated is a registered charity with the Australian Charities and Not-for-profits Commission (ABN 22 650 438 602)  
RAWCS Registration No: 21-2014-15

## Operation Toilets Australia Inc.

PO Box 631 Box Hill 3128

### Source and Application of Funds Statement

(with last year Comparison)

July 2016 through June 2017

	This Year	Last Year
<b>Income/Donations Rec'd</b>		
Rotary District Grant paymn't	\$ -	\$ 4,000.00
Rotary Clubs	\$ 4,000.00	\$ 23,504.00
Individual Giving	\$ 350.00	\$ 2,100.00
We Can't Wait Inc	\$ 7,500.00	\$ 10,000.00
RAWCS Donations	\$ 2,106.70	\$ 1,067.90
TRF Design't'd Donations	\$ 3,375.00	\$ -
Bank Interest Earned	\$ -	\$ 3.07
<b>Total Income/Donations Rec'd</b>	<b>\$ 17,331.70</b>	<b>\$ 40,674.97</b>
<b>Application of Funds</b>		
<b>Projects Funded/Expenditure</b>		
New Delhi Schools GG 1636390	\$ 14,175.00	\$ -
Ethiopian Shurmo Dst't Grant	\$ 8,110.00	\$ -
Travel Expenses	\$ -	\$ 2,861.17
<b>Total Projects Funded</b>	<b>\$ 22,285.00</b>	<b>\$ 2,861.17</b>
<b>Margin After project Funding</b>	<b>\$ (4,953.30)</b>	<b>\$ 37,813.80</b>
<b>Other Expenses</b>		
Bank Charges	\$ 0.40	\$ 10.00
Reimburse Presentation Costs	\$ 203.00	\$ 239.00
Office Supplies	\$ 748.00	\$ -
<b>Total Other Expenses</b>	<b>\$ 951.40</b>	<b>\$ 249.00</b>
<b>Margin after Project Funding (Before Other adjustments)</b>	<b>\$ (5,904.70)</b>	<b>\$ 37,564.80</b>
<b>Other Adjustments</b>		
Other Income		
Interest Income	\$ 1.56	\$ -
<b>Total Other Adjustments</b>	<b>\$ 1.56</b>	<b>\$ -</b>
<b>Other Expenses</b>		
Bendigo Bank Don'tn from Acct	\$ 0.09	\$ -
Total Other Expenses	\$ 0.09	\$ -
<b>Total Margin after Project Funding</b>	<b>\$ (5,903.23)</b>	<b>\$ 37,564.80</b>
<b>Balance Sheet, June 30th 2017, (with last Year comparison)</b>		
	This Year	Last Year
<b>Assets</b>		
Cash On Hand		
Bendigo Bank Cheque Acct	\$ 34,520.36	\$ 42,681.36
Bendigo Bank 1571-855	\$ 151.07	\$ -
Total Cash On Hand	\$ 34,671.43	\$ 42,681.36
RAWCS Account	\$ 4,016.80	\$ 1,910.10
<b>Total Current Assets</b>	<b>\$ 38,688.23</b>	<b>\$ 44,591.46</b>
<b>Total Assets</b>	<b>\$ 38,688.23</b>	<b>\$ 44,591.46</b>
<b>Liabilities</b>		
<b>Net Assets</b>	<b>\$ 38,688.23</b>	<b>\$ 44,591.46</b>
<b>Surplus/(Deficit)</b>		
Retained Surplus/(Deficit)	\$ 44,591.46	\$ 7,026.66
Current Year Surplus (Deficit)	\$ (5,903.23)	\$ 37,564.80
<b>Total Retained (Surplus/Deficit) for Future Projects</b>	<b>\$ 38,688.23</b>	<b>\$ 44,591.46</b>