A step towards safe sanitation

Case story of Shramik Nagar, Navi Mumbai

" I am an arthritis patient and it was very risky and difficult for me to access the community toilet as it would nearly take me 10 minutes to walk from my home to the toilet block. I am happy that Shelter Associates has helped me in constructing a toilet at home. I feel secured myself and for my daughter too. Thank you so much" …..says 60 years old Bayanabai Shinde

Shramik Nagar settlement was established in 1992. It is located near the MIDC industrial area. Majority of residents are migrants hailing from rural Maharashtra and few from northern India. The entire settlement comprises of 743 households spreading across an area of 17992 sq.m. making it congested. For many years people had been devoid of basic services like health, sanitation, education, electricity, etc. Post 2002, things started getting better however, sanitation has picked up only since last two years.

Shelter Associates started its intervention in January 2018 and its efforts have impacted the people of the settlement significantly. Out of the 743 HH, SA has considered only about 333 HH in a pocket for intervention as the other HH in the settlement are to undergo slum rehabilitation and lack drainage infrastructure.

Impact

84 % household with Individual Toilet
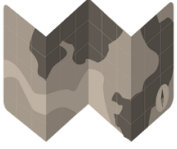
61 % HH with girl child having toilet at home

60 % Households with water connection

Reduced Toilet Seat to Person Ratio from **1:70** ➡ **1:20**

Three steps intervention by SA
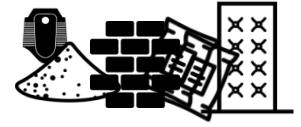
Step 1: Creating GIS based data

SA created Spatial Data of all **333 Households** along with infrastructure mapping (Nov,16)

Step 2: Community Mobilization

72 Community Mobilisation Activities with girls, women, men and children
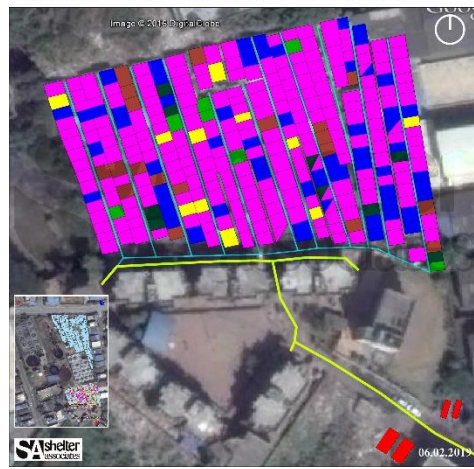
Step 3: Delivery of Material

Facilitated **232 Household Toilets** on cost-sharing basis off these 333 households.

SHRAMIK NAGAR, KOPER KHAIRANE, NMMC

CURRENT PLACE OF DEFECATION

- HH using CTB [291]
- Locked house [11]
- Unoccupied house[31]
- Existing Drainage Line
- Community Toilet Block [4]

Occupied houses - Pocket 1 [291]

Houses in pocket 1 [333]

Total houses [743]

Total CTB seats : 24

Toilet seat to family ratio : 1:12

0   10   20   30   40 m

20.09.2016

SHRAMIK NAGAR, KOPER KHAIRANE, NMMC

CURRENT PLACE OF DEFECATION

- Toilet by SA [232]
- Own toilet [7]
- SBM Installment [11]

Total household toilets [250][84%]

- HH using CTB [41]
- Locked house [11]
- Unoccupied house[31]
- Existing Drainage Line
- Drainage line under SBM
- Community Toilet Block [4]

Occupied houses - Pocket 1 [291]

Houses in pocket 1 [333]

Total houses [743]

Total CTB seats : 24

Toilet seat to family ratio : 1:2

0   10   20   30   40 m

06.02.2017

OD slum ▶ **ODF + Slum**