

# CSE Online Impact Workshop cum Master Class

On Capacity building initiative for Citywide Water and Sanitation Management

## Theme 1: Sanitation Safety Plan, City Sanitation Plan and Citywide Inclusive Sanitation

**Chanchal Modi**

**Training Attended:** Trainings on SFD and FSSM, 2018

**Designation and Organisation:** Programme Coordinator, WaterAid India

**Topic of Presentation:** Addressing Sanitation Issues with Citywide Approach

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# Addressing sanitation Issues with city wide approach



Story of WaterAid India Programme Intervention: Ujjain, India

Chanchal Kumar Modi  
30.06.2020



**WaterAid**

# Ujjain : Context



- A city known for religious importance; presence of high mobile population through out the year. Public –Community Toilet construction always in agenda.
- WAI was requested to support UMC in sanitation planning and demonstrating some toilet technologies for *Simhastha 2016*.
- Supported in assessment of CT, PT; demonstrating Zero Discharge Mobile Toilet, Bio Digester in a Public Toilet and Loo with a view.
- Supported in hygiene Campaign, monitoring of modular and public toilets in the Mela area.



*On successful collaboration, WAI was requested to support in planning and implementation of SBM*

# Intervention: Strategy and Outcome

- Opportunity for a new model for partnership with Municipality using city wide approach.
- Agreed with UMC on terms and conditions for mutual support.
- Reached at community level through local Partner BGMS

## Regular Situation analysis

on existing gaps and sharing with key decision makers on potential steps.

- Prepared SFDs and reviewed AMRUT Plan

Regular feedback helped in informed decision making

1. New marginalized area & left out HHs identified.
2. Beneficiaries model introduced.
3. Termination of 2 Contractors on quality issues.
4. SFD and AMRUT review helped to see the gaps in sanitation value chain.

## Framing strategy for implementing SBM with community led Approach

1. Zonification of city, using 3/3 matrix
2. Influenced UMC to engage 2 agencies for community mobilization.
3. Supported in launching Campaign establishing link with NULM SHGs and Mohalla Samiti

## Building capacity through Regular Workshop, Exposure Visit

- Building Institutional mechanism of community engagement.
- Demonstrating Models/Standard

1. Awareness on Act, Policies Programmes, SoPs
2. Training of sanitation workers on health and safety.
3. Strong Mohalla Samitis & SHGs.
4. Exposure visits to Warangal sensitized them on FSM
5. Demo of different types of toilet, Accessible Toilet, DWWT

## Regular self Assessment

- City declared ODF by MoHUA;
- Achieves 12<sup>th</sup> Rank at national sanitation ranking in 2018 (ss)
- Improves to 4<sup>th</sup> rank (National) level in 2019, 1<sup>st</sup> in medium category

1. Awarded second position for citizens led Initiative in 2019.
2. First city to have FSTP in MP. FSTP totally financed by self.
3. Accredited by UMC for the support provided under Intervention.
4. Community leaders, NGOs invited at National level to share success story.

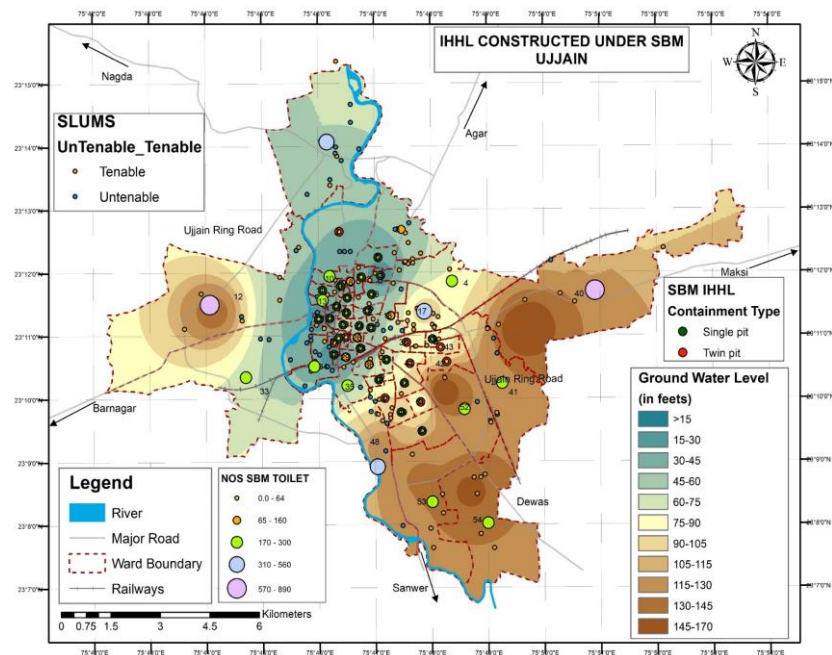
# Technical support: Inputs to Municipal Corporation

UJJAIN, MADHYA PRADESH, INDIA  
Version: Draft  
SFD Level: 2 - Intermediate SFD

Date prepared: 12 Feb 2018  
Prepared by: Not known

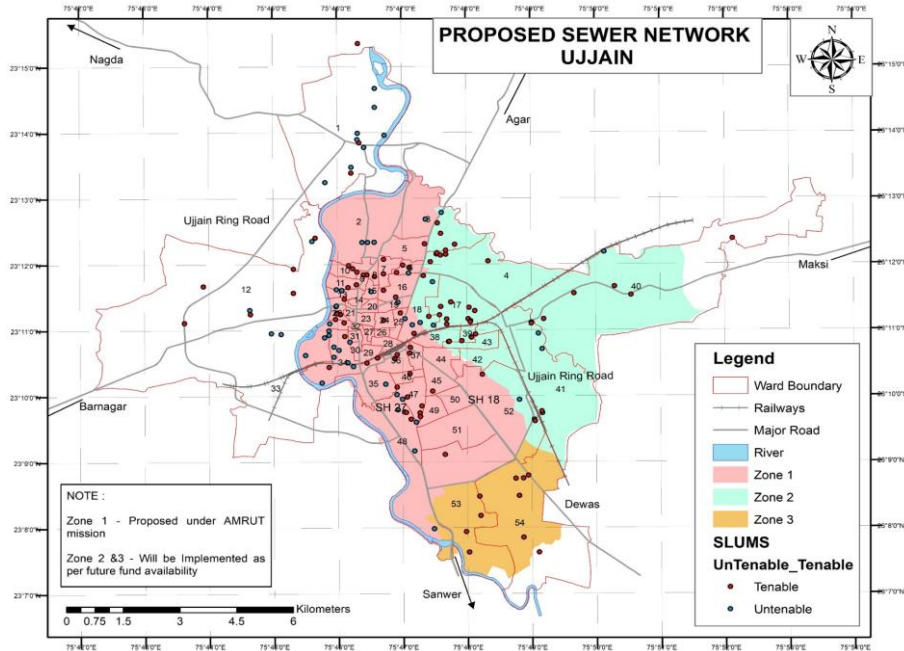


The SFD Promotion Initiative recommends preparation of a report on the city context, the analysis carried out and data sources used to produce this graphic. Full details on how to create an SFD Report are available at: [sfd.susana.org](http://sfd.susana.org)





# Technical support: Inputs to Municipal Corporation



Ujjain Population					STP Capacity Required* (MLD)
Year	Population	Growth Rate	Zone I Pop	% Population	
1941	81272				
1951	129817	59.73%			
1961	144161	11.05%			
1971	208561	44.67%			
1981	282207	35.31%			
1991	362633	28.50%			
2001	430427	18.69%			
2011	515215	19.70%	303697	59%	
2020	613830	19.14%	399012	65%	74
2035	735840	19.88%	453150	62%	92
2050	858585	16.68%	499364	58%	100

Projected Population  
 Considering whole city (100% Coverage)

\* Zone I - Area considered for sewerage proposal

# Looking Back





# Looking Back

स्वायत्त भारत शिक्षण के अंतर्गत जगज्जि सिन्हा उन्नीस द्वारा शीवालय के निर्माण की प्रक्रिया प्रारंभ की गयी है।



## सीटी बजाओ

सुगन्ध शौचालयों का पता लगाओ अभियान

१९ से २४ नवंबर २०१७



आईये स्वच्छता अभियान चलाकर उज्जैन शहर को स्वच्छ बनायें,

पैसा से मुक्त बनारों

खूले में शौच

खुले में शीघ्र न करने का लाभ यह भी है।



ए प्रौद्योगिकी की व्यवस्था करें।

अगर आप खुदने में शामिल जा रहे हैं तो आज ही लगर मिशन उज्जैन से संपर्क करें एवं आपने लिए क्षीयताता की व्यवस्था करें।

संस्था संपूर्ण व्यवस्था का,  
संस्था उज्जैन की पवित्रता का।



**Return on  $\mu$ , Deviation  $\sigma$**

## विश्व शौचालय दिवस पर आयुक्त ने...

शौचालय जागरूकता अभियान रथों को झंडी दिखाकर किया रवाना



सामान्यतः एक दिन के भी नहीं रहने के हर लोग के इच्छा है कि वे अपने काम के बीच में रुकें और अपने परिवार के साथ कुछ समय बिता सकें। यह एक अच्छी बात है। लेकिन यह भी सच है कि हमारे देश में बहुत से लोग ऐसे हैं जो अपने काम के बीच में रुकें और अपने परिवार के साथ कुछ समय बिता सकें। यह एक अच्छी बात है। लेकिन यह भी सच है कि हमारे देश में बहुत से लोग ऐसे हैं जो अपने काम के बीच में रुकें और अपने परिवार के साथ कुछ समय बिता सकें।





- Learning helped to look at issues of sanitation beyond ODF. Attempting to use the learning in Bhopal, and small towns of Chhattisgarh.
- Training on SFD and FSM helped to look into perspective of solutions and not just gaps. Idea of using GIS and spatial data to review or build over SBM and AMRUT were ripple effect of those learning.
- Demonstrating DWWT at slum level (peripheral); PGB at town level in Kumbhari and now also using in Rural FSM. In Kanker, as advocacy efforts, identified over 50 points where waste water meets water bodies through drainage.
- Training provided a platform to get connected with other sector players and learn from others' experiences.
- Biggest impact : UMC became first City in MP to have FSTP with their own resources. 2<sup>nd</sup> Rank for community led Initiative. Impact seen even in monitoring of FSTP .





## प्रतिभा पाल

(आई.ए.एस.)

आयुक्त

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तु ५३९

दिनांक 10-05-2019

To  
Chanchal Kumar  
Programme Coordinator  
WaterAid India

Subject: Appreciation Letter for supporting Ujjain Municipal Corporation during Simhashta 2016 and implementation of Swachh Bharat Mission.

Reference: Your Letter JSCF/ROW/REF/05 dated 29/03/2019.

Dear Chanchal,

With reference to your letter dated 29 March 2019, regarding information on closure of your Ujjain Project, we wish to thank and appreciate the efforts of WaterAid India and Partner Bhartiya Grameen Mahila Sangh for their support in Simhashta 2016 and implementation of Swachh Bharat Mission.

We thankfully recognize some of the interventions and contributions made under the Project as development Partner.

1. Mobilizing community in slums, organizing them into groups and supporting in accessing water and sanitation facilities.
2. Supporting the Team of UMC and agencies in planning for ODF and its execution, which contributed in achieving good ranks in different Swachha Survekshans organized by Gol.
3. Demonstrating different Models for safe and accessible Toilets.
4. Different Assessments particularly Accessibility Audit of Public Toilets, Assessment of Toilets constructed under SBM and Faecal Sludge Management and support in their execution.

With this, we are pleased to inform you that, following the FSM Assessment conducted by WaterAid, Ujjain Municipal Corporation procured and set up a Faecal Sludge Treatment Plant (FSTP) using the fund of AMRUT that contributed in making Ujjain an ODF++ City with 4<sup>th</sup> rank in sanitation at National level under Swachh Survekshan 2019. Ujjain was declared the cleanest City in medium size city category.

It was a good Project with city wide approach and we wish you all the best in your future endeavours.

PRATIBHA PAL(I.A.S.)



Thank you very much !

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