

Welcome to the
Climate Resilient Sanitation Safety
Planning

Training of trainers

Step-by-step risk management for safely managed
sanitation systems



seecon



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- Co-author of the 2022 version of the SSP manual.
- SSP Trainer since 2016.
- Consultant for the implementation of SSPs.

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SANITATION
SAFETY
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Objectives of our training

To establish a pool of national and international sanitation players who have in-depth understanding of SSP's key concepts and principles.

- To help develop an **understanding about the SSP process** and its importance for all sanitation stakeholders in their respective contexts.
- To help build an **understanding of the procedure for risk assessment and management** in line with WHO guidelines on sanitation and health, covering all steps of the sanitation chain, with or without safe end use.
- To help gain an **understanding about preparing SSP** using step-by-step guidance.
- To help **develop peer group relations** and links to international SSP experts and peers from different regions

Training methodology

Hands-on

Inputs

- Lectures with explanation of each step of the SSP methodology.
- Examples from your SSP manual and the 2018 WHO Guidelines on Sanitation and Health.
- Plenary discussions.

Working in groups

- We will all develop the SSP for Alwar, Rajasthan.
- You will form groups with the people sitting with you in your tables.
- Each group will be responsible for one part of the sanitation systems.
- You will keep notes for yourself in your individual on-line notebook.
- You will report back to plenary.
- At the end, will all have a consolidated SSP for Alwar.

Agenda

Time	Tuesday 6 th	Wednesday 7 th	Thursday 8 th	Friday 9 th
9:00 – 9:15	Welcome , CSE and WHO Introduction of participants and to the training Introductory session Why is SSP needed in India? CSE What is SSP? WHO	Field trip to Alwar	Welcome and recap	Welcome and recap
9:15-10:45			Module 3, Step 3.3: Assess and prioritize the exposure risks	Module 6: Supporting programs Plenary Discussion: How to integrate SSP to our national initiatives? Individual Work: my next steps Final Group Work
10:45 – 11:00	Tea break		Tea break	
11:00 – 13:00	Introductory session (cont.) Intro to Kochi and Bengaluru Case Studies Introduction to Course Project: Alwar City SSP, CSE Module 1: Prepare for SSP		Module 3, Step 3.3: Assess and prioritize the exposure risks (cont.) Module 4, Steps 4.1: Consider options to control risks	Final Group Work Closing session
13:00 – 14:00	Lunch break		Lunch break	
14:00 - 15:30	Module 1: Prepare for SSP (cont.) Stakeholders in Kochi and Devanahalli Case Studies Module 2: Describe the sanitation system		Module 4, Steps 4.2 and 4.3: Develop and implement an improvement plan Implementing SSP Kochi and Devanahalli Case Studies	Transfer to New Delhi
15:30-15:45	Tea break			
15:45 – 17:15	Module 2: Describe the sanitation system Describing the sanitation systems in Kochi and Devanahalli Case Studies	Module 2 Describe the sanitation system (cont.) Module 3, Step 3.1: Identify hazards and hazardous events and step 3.2: Identify and assess existing control measures	Module 5: Monitor control measures and verify performance	
17:35 – 17:45	Feedback, instructions and closing day 1	Feedback, instructions and closing day 2	Feedback, instructions and closing day 3	

Resources



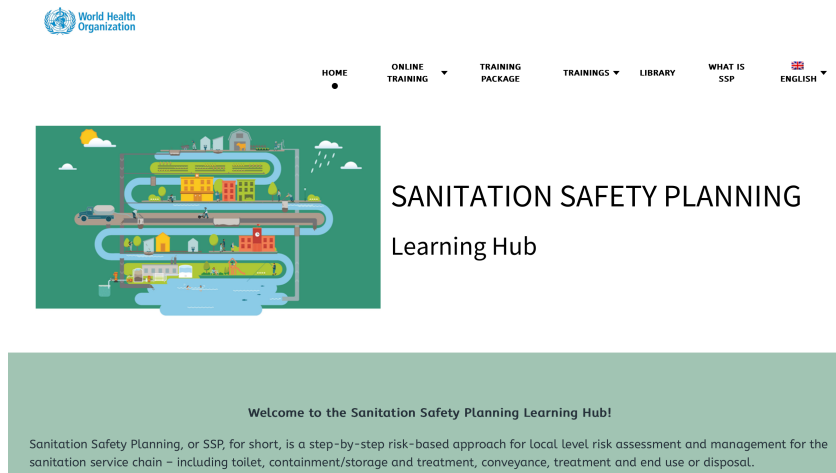
SSP Manual



SSP Worked example



WHO Guidelines on Sanitation and Health



SSP knowledge Hub

Climate Resilient Sanitation Safety Planning, Training of Trainers (TOT)
Nimili (Alwar), Rajasthan, India, February 6-9, 2024



Sanitation Safety Plan Alwar, Rajasthan

developed by
participants of the C-R SSP Training

Sanitation System analysed:	
Part of the sanitation system:	

Group participants:

- XXX
- XXX
- XXX
- XXX
- XXX

Date:

Place:

Template for SSP in Alwar

<https://ssp-learninghub.creation.camp>



HOME

ONLINE TRAINING ▼

TRAINING PACKAGE

TRAININGS ▼

LIBRARY

WHAT IS SSP



Training videos



PowerPoints, Trainers guide, worksheets



Your training



Supporting documents



SANITATION SAFETY PLANNING Learning Hub

Welcome to the Sanitation Safety Planning Learning Hub!

Sanitation Safety Planning, or SSP, for short, is a step-by-step risk-based approach for local level risk assessment and management for the sanitation service chain – including toilet, containment/storage and treatment, conveyance, treatment and end use or disposal.

SSP requires capacities from a range of stakeholders to initiate, develop, implement, monitor and sustain the process to safely manage

Sanitation Safety Planning Manual



Guidance notes and examples

Get further information on key concepts and their application in examples and real-world cases for each module



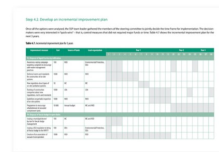
Tools

Get a quick start for a first SSP by using the templates provided, adapting them to your local context.



Worked example

Follow a full worked example from the start to finish of the SSP process using tools and with decision points along the way explained.



WHO 2018 Guidelines on Sanitation and Health

Introduction, scope and objectives	Chapter 1: Introduction
Recommendations and actions	Chapter 2: Recommendations and good practice actions
Implementation guidance	Chapter 3: Safe sanitation systems Chapter 4: Enabling safe sanitation service delivery Chapter 5: Sanitation behavior change
Technical resources	Chapter 6: Microbial aspects Chapter 7: Methods Chapter 8: Evidence on the effectiveness and implementation of sanitation interventions Chapter 9: Research needs Annex I: Sanitation system factsheets Annex II: Glossary of sanitation terms



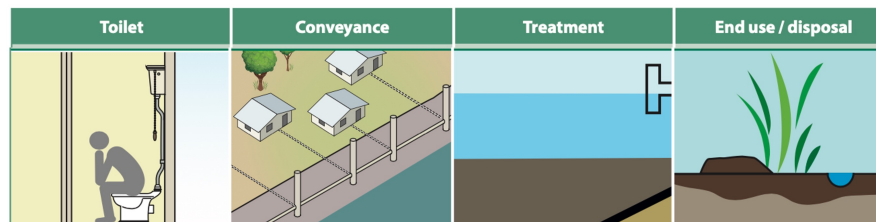
GUIDELINES ON SANITATION AND HEALTH

Development of SSP for Alwar

System 1: Flush toilet with sewerage and offsite wastewater treatment

Group 1:

Sabitri Kumari Tripathi
Jyoti Prasad
Lalhruaikima
Arjun K
Meghna Roy



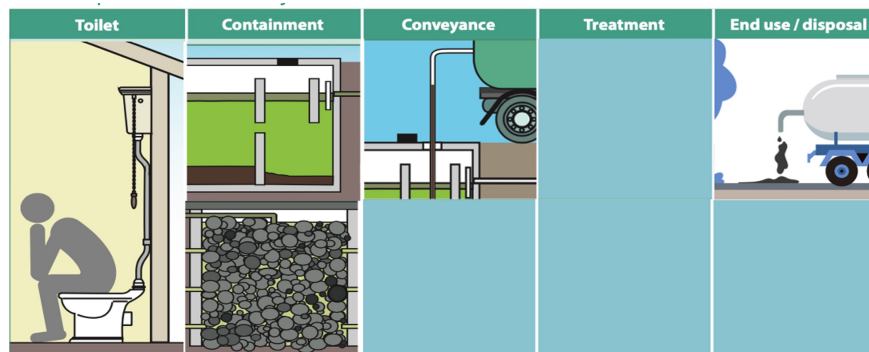
Group 2:

Anisha Dey
Faraz Ahmad
Umra Anees
Arjun K
Ismail
Mahbuba Munmun

System 1: Flush toilets with septic tanks and effluent infiltration and offsite fecal sludge disposal

Group 3:

Dhawal Patil
Sadhana B
Satyajit
Jyoti Prasad
Mohammad Shaikh S.
Subrata Paul



Group 4:

Farah
Aparna Unni
Anjali Jyant
Mimi Lalhminghlui
Satyajit

Download and save

D1.2 Group Work, SSP template Alwar.docx

Climate Resilient Sanitation Safety Planning, Training of Trainers (TOT)
Nimli (Alwar), Rajasthan, India. February 6-9, 2024

Sanitation Safety Plan

Alwar, Rajasthan

developed by
participants of the C-R SSP Training

Sanitation System analyzed:

Group participants:

- XXX
- XXX
- XXX
- XXX
- XXX

Date:

Place:

MODULE 1: Preparing for Sanitation Safety Planning

STEP 1.1. Define the SSP area and lead organization

The Sanitation Safety Planning will be conducted in Alwar City.



THANK YOU
Let's start!



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