

Welcome to the Sanitation Safety Planning

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



SANITATION
SAFETY
PLANNING



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- SSP Trainer since 2016.
- Consultant for the implementation of SSPs.

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Your facilitators



Inda Deviyanti
Position
WHO



Itsnaeni Abbas
Position
WHO

Iman
Position
Organization

Inmanuel
Position
Organization

Participants introduction

We would like to know who you are!

Objectives of our workshop

At the end of the training

Participants
will have
acquired the
skills,
knowledge and
resources to:

- Understand the value of SSP, and how it is a tool to implement the 2018 WHO Guidelines on Sanitation and Health.
- Carry out each step of the Sanitation Safety Planning methodology.
- Identify future SSP sites, those who should be involved, and know how to best prepare for SSP.
- Initiate and sustain a Sanitation Safety Planning process in a locality.

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.

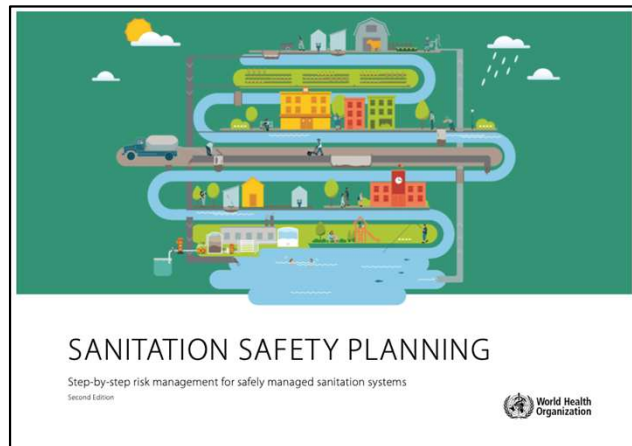
Working in groups

- You will form groups with the people sitting with you in your tables.
- You all will be developing a SSP for a sanitation system in a locality.
- You will keep notes for yourself in your individual notebook.
- You will also work in table-group exercises to allow discussions and brainstorming.
- You will report back to plenary.
- At the end, your group will have a consolidated SSP.

Agenda

Time	Monday 16.06	Tuesday 17.06	Wednesday 18.06	Thursday 19.06	Friday 20.06
07:00 – 7:30		Prepare for field trip			
7:30 – 8:00		Field trip to Bantul and Sleman	(7:30am) Welcome and recap	(7:30am) Welcome and recap	(7:30am) Welcome and recap
8:00 – 8:30	Registration of participants	Group 1. Onsite system (SPALDS): a. Toilet and Containment: at household or office in Sewon-Bantul and Conveyance: Desludging process (1.30 hrs) b. Treatment: IPLT Sewon (2 hrs) d. End use / disposal: (30 min)	Module 3, Step 3.2: Identify and assess existing control measures (Lecture and group work)	Cont. Module 4, Steps 4.1: Consider options to control risks under climate change scenarios (Lecture and group Work)	Final Group Work Market place
8:30 – 9:30	Welcome speeches Indah Deviyanti, WHO Yogyakarta Province and Bappenas Group Photo		Module 3, Step 3.3: Assess and prioritize the exposure risks (Lecture and group work)		
8:55 – 9:15	Tea break and networking with authorities	Group 2. Offsite- communal based (SPALDT Communal): a. Toilet: Connection sewerage- HH in Sleman (30 min) b. Containment: WWTP communal Mendirol (1 hr) c. Desludge: Show through video treatment and end use for fertilizer: FSTP Madurejo (2 hrs)			
9:15-9:55	Session 1: National strategy and Directions Ministry of National Development Planning, Ministry of Public Works, Ministry of Health, Ministry of Home Affairs	Group 3. Offsite – Institutional based (SPALDT skala Kota / Regional- IPLT/IPAL Sewon) a. Toilet: Connection sewerage- HH in Bantul b. Conveyance: Manhole Bantul – maintenance work (30 min) c. Treatment: IPAL Sewon (2 hrs) d. End use: dry sludge transferred to TPA Piyungan			
10:00 – 10:30	Introduction of participants and to the training Leonelliha Barreto Dillon, WHO Introduction to SSP Leonelliha Barreto Dillon, WHO Newtown interactive activity Introduction to the course project DI Jogjakarta - Province Yogyakarta climate change scenarios and climate related hazards BMKG Jogjakarta Module 1: Prepare for Sanitation Safety Planning (Lecture)			Tea break (10:00 – 10:30)	
10:30 – 13:00			Module 3: Major climate change effects and resulting hazardous events (Lecture and group work)	Module 4, Steps 4.2 and 4.3: Develop and implement an improvement plan (Lecture and group work) Module 4: SSP incremental plan (Presentation of results and plenary discussions)	Final session Individual and group reflections How to integrate SSP to our provincial/national initiatives? What could be our next steps? Presentation of discussions in plenary Evaluation of the training Post- test Final words, thank you and goodbye! Bappenas
13:00 – 14:00					Lunch break and Friday prayers (13:00 – 13:30) Departure of participants
		Module 2 Describe the sanitation system (Group work)	Module 3: Risk Assessment (Presentation of results and plenary discussions)	Module 5: Monitor control measures and verify performance (Lecture, group work and sharing in plenary)	
14:00 – 15:30	Module 1: Prepare for Sanitation Safety Planning (Group work and sharing in plenary) Module 2: Describe the sanitation system (Lecture)				
15:30-15:45					
		Module 3, Step 3.1: Identify hazards and hazardous events (Lecture and group work)	Module 4, Steps 4.1: Consider options to control risks under current conditions (Lecture and group work)	Module 6: Supporting programs (Lecture and group work) Final Group Work (Instructions and groups preparation)	
15:45 – 16:45	Preparing for field visit (Group work)				
16:45 – 17:00	Feedback, instructions and closing	Feedback, instructions and closing	Feedback, instructions and closing	Feedback, instructions and closing	

Resources



SSP Manual



SSP Worked example



WHO Guidelines on Sanitation and Health



Participant's Handouts



Group Work online template



SSP knowledge Hub

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



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WHAT IS SSP

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Trainers guide,
worksheets

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training

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documents



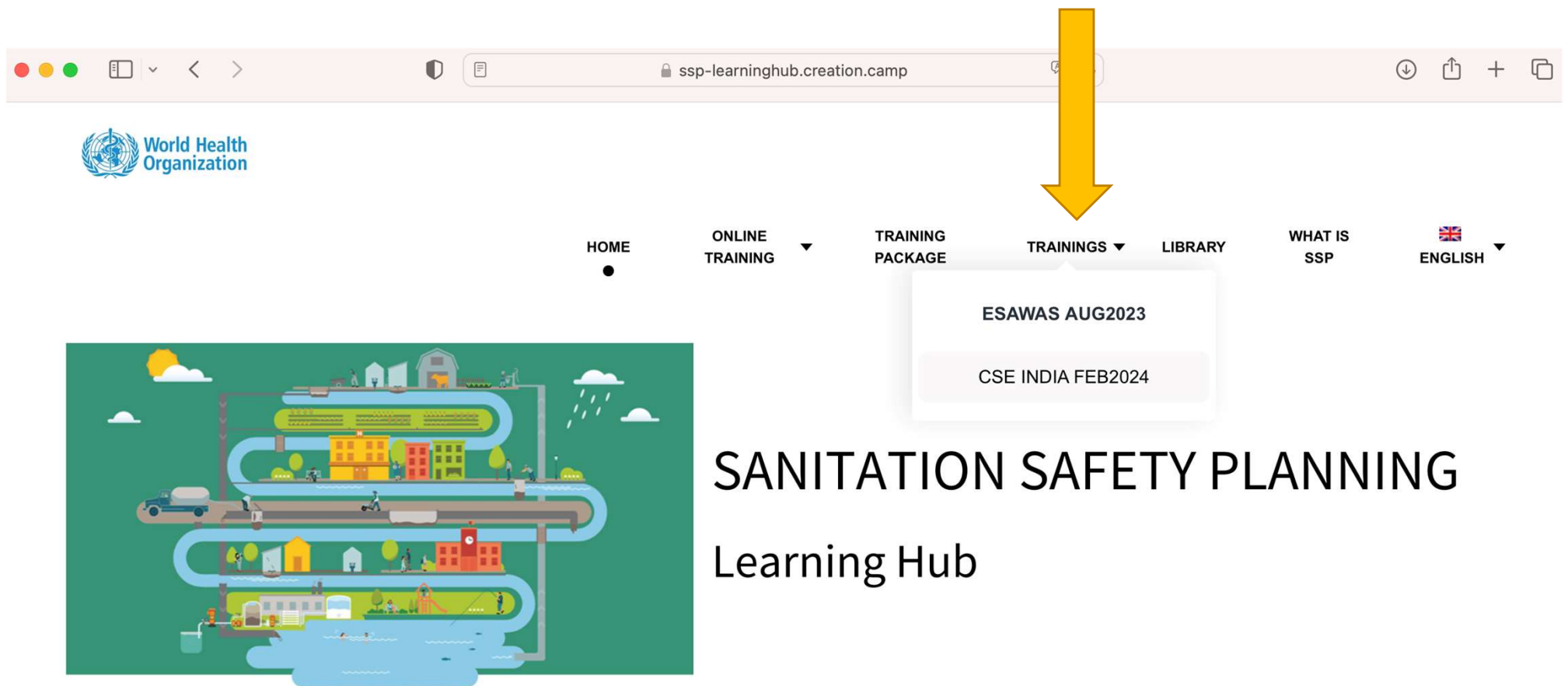
SANITATION SAFETY PLANNING

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



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Work on it online

Group Work, SSP tool Yogyakarta.docx

Sanitation Safety Planning
Yogyakarta, Indonesia. June 16-20, 2025

Tool: Sanitation Safety Plan Sleman/Bantul (Yogyakarta)

developed by
participants of the SSP Training

Sanitation system analysed:	
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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

• Which organization should be the leader of the SSP process? Why?

[enter you answer here]
XXXXX

STEP 1.2. Assemble the SSP team

• Which person should be the SSP team leader?

Remember that the team leader should have the authority, the organizational and interpersonal skills, and sufficient time and management resources to ensure that the process can be implemented effectively.

[enter you answer here]
XXXXX

• Which organizations will be part of the SSP team?

The usual process is to: (1) conduct a stakeholder analysis and (2) select team membership to suit the SSP purpose. Limit the number of team members to keep the working group functional.

[enter you answer in the table below]

Organization	Job title	Role in SSP team

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



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.



Tools

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



THANK YOU
Let's start!



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