

## **Domain 7: Water and Sanitation**

### **Mapped SDG Goals:**

- **SDG 6:** Clean Water and Sanitation
- **SDG 3:** Good Health and Well-being
- **SDG 13:** Climate Action
- **SDG 11:** Sustainable Cities and Communities

## **Domain 7: Water and Sanitation**

### **Key Objectives:**

- Understand the status of water access, quality, and sanitation infrastructure.
- Promote water conservation and safe sanitation practices at the household and community levels.
- Support behavioral change through awareness and clean village initiatives.

### **Activities:**

1. Conduct surveys to map water sources and sanitation facilities in the village.
2. Support water testing and awareness on safe drinking practices.
3. Organize rallies or street plays on "Save Water, Safe Water".
4. Promote construction and use of household toilets (Swachh Bharat focus).
5. Demonstrate water-saving techniques (e.g., rainwater harvesting models).
6. Collaborate with the Panchayat for community cleanliness drives.
7. Educate children and families about the linkage between hygiene and health.
8. Encourage separation of wastewater and clean water channels.
9. Document the functionality of community toilets and drainage systems.
10. Create and distribute info-leaflets or posters on waterborne disease prevention.

**Sample 10-Day Schedule:**

<b>Day</b>	<b>Activity</b>
<b>Day 1</b>	Village orientation and water/sanitation mapping.
<b>Day 2</b>	Household surveys on water access and toilet usage.
<b>Day 3</b>	Awareness drive on clean water practices and health.
<b>Day 4</b>	Cleanliness campaign near water bodies or public toilets.
<b>Day 5</b>	Rainwater harvesting or water-saving model creation. Demonstration on safe storage and treatment of water.
<b>Day 6</b>	School-based activities: quiz, drawing on sanitation.
<b>Day 7</b>	Community rally on "No Open Defecation".
<b>Day 8</b>	Preparation and Submission of Final Report and Presentation
<b>Day 9</b>	Preparation and Submission of Final Report and Presentation
<b>Day 10</b>	Preparation and Submission of Final Report and Presentation

**Household-Level Survey Questionnaire (Yes/No):**

1. Do you have access to safe drinking water at home? (Yes/No)
2. Is drinking water stored in a covered container? (Yes/No)
3. Do you treat water before drinking (boil/filter)? (Yes/No)
4. Does your household have a toilet that is in use? (Yes/No)
5. Do you wash hands with soap after using the toilet? (Yes/No)
6. Do you reuse any household wastewater (e.g., for gardening)? (Yes/No)
7. Are drains around your house cleaned regularly? (Yes/No)

**Community/Village-Level Survey Questionnaire (Yes/No):**

1. Are the village water sources tested regularly for quality? (Yes/No)
2. Is there a functional drainage or sewage system in the village? (Yes/No)
3. Are public toilets available and maintained in the village? (Yes/No)
4. Is open defecation still practiced in parts of the village? (Yes/No)
5. Are there visible efforts to conserve water in the community? (Yes/No)
6. Are awareness programs on water and sanitation conducted? (Yes/No)
7. Is there community involvement in maintaining cleanliness of water sources?  
(Yes/No)