

*PHOTOGRAPHS*

*PILOT PROJECTS*

1. Odesso Village, Kasule Sub-Location

Riverbank Protection Works of Nyamasaria River

	
<p>1. Care of water</p>	<p>2. Placement of gravels on the riverbed</p>
	
<p>3. Sheet protection from washing away of bank filling</p>	<p>4. Compaction of backfill</p>
	
<p>5. Pile up of gabion mattress</p>	<p>6. Embankment with sod surfacing</p>
	
<p>7. Transportation of backfill soil</p>	<p>8. Back-filling work</p>

Photographs of Pilot Projects  
Odesso Village



	
9. Surface Compaction	10. Repair of wire net of gabion mattress (It encountered the theft).
	
11. Sodding and watering	12. Completion

Flood Management Organisation Training, Operation and Maintenance Training for Structural Measures, and Installation of Signboard





	
1. Handing over the community action plan prepared in the first year of the Study	2. Kick-off meeting in CBO start-up









	
<p>3. Financial management training</p>	<p>4. Proposal writing training for fund raising</p>
	
<p>5. Presentation of proposal by participant</p>	<p>6. Community hazard map (Front Side : Odesso Village)</p>
	
<p>7. Community hazard map (Back Side : Odesso Village)</p>	<p>8. Signboard to the evacuation centre</p>

	
<p>9. Consensus building on rules and regulations for riverbank protection of Nyamasaria river</p>	<p>10. Explanation of river management by the Counterpart of the Study</p>

Community Flood Management Training

	
<p>1. The Kick-off meeting of the project</p>	<p>2. Community flood management training (Audits lecture)</p>
	
<p>3. Preparation of community flood management manual (Discussion)</p>	<p>4. Execution of evacuation drill (Flood strategy meeting by CBO)</p>



	
<p>5. Execution of evacuation drill (Call for evacuation by CBO chairperson)</p>	<p>6. Execution of evacuation drill (Evacuation in progress)</p>
	
<p>7. Execution of evacuation drill (Evacuating livestock)</p>	<p>8. Execution of evacuation drill (Evacuating to the evacuation centre)</p>
	
<p>9. Execution of evacuation drill (Helping the vulnerable)</p>	<p>10. Execution of evacuation drill (Training of first aid by Red Cross)</p>

2. Kokwaro Village, Central Bwanda Sub-Location

Construction of Evacuation Centre

	
<p>1. Ground leveling</p>	<p>2. Foundation excavation</p>
	
<p>3. Reinforced concrete arrangement in base part</p>	<p>4. Aggregate preparation work</p>
	
<p>5. Reinforcement bar installation</p>	<p>6. Filling work on the base part</p>





7. Concrete work at base part



8. Construction of wall



9. Construction of roof



10. Construction of roof









11. Construction of the outside wall









12. Construction of the inner wall



*Photographs of Pilot Projects*  
*Kokwaro Village*

	
<p>13. Installation of stand for water storage tank</p>	<p>14. Construction of stairs</p>
	
<p>15. Painting work of interior</p>	<p>16. Painting work of the outside wall</p>
	
<p>17. The final finishing</p>	<p>18. Completion</p>

Construction of Toilet

	
1. Community meeting for the construction of toilet	2. Excavating work
	
3. Wall brick work	4. Placing of floor slab
	
5. Construction of the outside wall	6. Completion









Road Raising Work

	
1. Site clearing and grading works	2. Excavation of drainage channel
	
3. Embankment	4. Embankment: before surface compaction
	
5. Installation of concrete pipe	6. Embankment: surface compaction









	
<p>7. Installation of sandbags</p>	<p>8. Condition that sandbags are covered with soil</p>
	
<p>9. Condition before gravel pavement</p>	<p>10. Condition after gravel pavement</p>
	
<p>11. Installation of access ramp for livestock</p>	<p>12. Completion</p>

Flood Management Organisation Training, Operation and Maintenance Training for Structural Measures, and Installation of Signboard

	
1. Kick-off meeting	2. Preparation of CBO bylaw
	
3. Financial management training of CBO	4. Explanation of operation and maintenance of the raised road
	
5. Proposal writing training for fund raising	6. Signboard to the evacuation centre






Community Flood Management Training



	
1. Community flood management training (Lecture)	2. Community flood management training (Lecture)
	
3. Preparation of community flood management manual (Group work)	4. Preparation of community flood management manual (Presentation by participant)
	
5. Execution of evacuation drill (Flood strategy meeting by CBO)	6. Execution of evacuation drill (River patrol by CBO member)



Photographs of Pilot Projects  
Kokwaro Village

	
<p>7. Execution of evacuation drill (Evacuation in progress)</p>	<p>8. Execution of evacuation drill (Using stretcher)</p>
	
<p>9. Execution of evacuation drill (Preparing emergency food in the evacuation centre)</p>	<p>10. Execution of evacuation drill (Training of first aid by Red Cross)</p>

Execution of Model Disaster Education Programme in Bwanda Primary School

<p>A. Disaster Education Training for Teachers and Preparation of Teachers' Manual</p>	
	
<p>1. Lecture</p>	<p>2. Lecture using Power Point material</p>

A. Disaster Education Training for Teachers and Preparation of Teachers' Manual



3. Arrangement of opinions



4. Group work



5. Presentation by participated teacher



6. Presentation by participated teacher

B. Preparation of Disaster Education Textbook by the Teachers



7. Discussion on the textbook by teachers



8. Discussion on the textbook by teachers



C. Disaster prevention class using the prepared textbook



9. Pupils of Bwanda primary school



10. Disaster prevention class in progress



11. Disaster prevention class in progress



12. Student who attends class



13. Posters indicating flood management in the  
class room



14. Evaluation of teaching material



3. Kasiru Village, Kore Sub-Loation

Construction of Well

	
<p>1. Community meeting for the construction of well</p>	<p>2. Installation and setting of equipment</p>
	
<p>3. Drilling preparation work</p>	<p>4. Drilling work</p>
	
<p>5. Sampling of soil</p>	<p>6. Casing</p>



7. Completion of casing



8. Drawdown test



9. Construction of raised slab



10. Completed raised slab



11. Installation of handrail



12. Installation of hand pump





13. Completed handrail and hand pump



14. Construction of additional slab for bucket and drainage



15. Completed raised well



16. Completed raised well



17. Completed raised well





**Road Raising Work**

	
1. Site clearing and grading works	2. Excavation for concrete pipe
	
3. Excavation of drainage channel	4. Embankment of material
	
5. Concrete Pipe	6. Embankment of material
	
7. Installation of sandbags	8. Sandbags are covered with soil and sod



 A long, narrow path of reddish-brown gravel is being laid across a grassy field. Several people are visible walking along the path, and the background shows a line of trees under a clear sky.	 A dirt path has been completed and is now being used by a group of people walking away from the camera. The path is flanked by green grass, and mountains are visible in the distance under a blue sky.
9. Gravel pavement	10. Completion

Construction of Toilet

 A group of people are gathered inside a simple, open-sided structure. Some are sitting on a bench, while others stand near a doorway. The interior is simple and appears to be a meeting area.	 A group of people are working on a large, rectangular excavation site. They are using tools like pickaxes and shovels to dig and clear the earth. A large pile of dirt is visible in the foreground.
1. Community meeting for the construction of Toilet	2. Excavating work
 A concrete floor slab is being placed into a large, rectangular concrete foundation. Several people are standing around the slab, and one person is leaning over it. The site is outdoors with other buildings in the background.	 A small, white, rectangular toilet structure with a green roof and two green doors is standing in a grassy field. It has a small concrete platform in front of it. The background shows trees and a clear sky.
3. Placing of floor slab	4. Completion

Flood Management Organisation Training, Operation and Maintenance Training for Structural Measures, and Installation of Signboard

	
1. Kick-off meeting	2. Organisation management training of CBO
	
3. O&M training for structural measures	4. Financial management training
	
5. Proposal writing training for fund raising	6. Preparation of CBO bylaw
	
7. Community hazard map	8. Signboard to the evacuation centre



Community Flood Management Training

	
<p>1. Kick-off meeting of the project</p>	<p>2. Community flood management training</p>
	
<p>3. Preparation of community flood management manual</p>	<p>4. Preparation of the manual by community participation</p>
	
<p>5. Presentation of manual by participant</p>	<p>6. Execution of evacuation drill (dissemination of evacuation order)</p>
	
<p>7. Execution of evacuation drill (Evacuation exercise)</p>	<p>8. Execution of evacuation drill (Training of first aid by Red Cross)</p>






4. Kochiewo Village, Magina Sub-Location

Riverbank Protection Work of Nyando River

	
1. Site clearing and grading works	2. Embankment
	
3. Compaction	4. Placing sandbags
	
5. Sod surfacing	6. Completion



Flood Management Organisation Training, Operation and Maintenance Training for Structural Measures, and Installation of Signboard

	
1. Kick-off meeting	2. Organisation management training of CBO
	
3. Financial management training of CBO	4. O&M training for structural measures
	
5. Proposal writing training for fund raising	6. Signboard to the evacuation centre







Community Flood Management Training

	
1. Kick-off meeting	2. Community flood management training
	
3. Community flood management training (First Aid training)	4. Preparation of community flood management manual (Lecture)
	
5. Execution of evacuation drill (Evacuation exercise)	6. Execution of evacuation drill (Wrap-up meeting)



5. Kamiwa and Siwot Villate, Chil-Chila Sub-Location

Riverbank Protection Work at Baraget River

	
<p>1. Coffering works</p>	<p>2. Fabrication of wooden mattress</p>
	
<p>3. Setting of wooden mattress</p>	<p>4. Placing of wooden mattress</p>
	
<p>5. Placing of wooden mattress</p>	<p>6. Completion</p>

*PHOTOGRAPHS*

*COUNTERPART TRAINING PROGRAMME*

*IN JAPAN*



*Photographs of  
Counterpart Training Programme in Japan*



Lecture by ICHARM Researcher



Participating in Fujikawa River  
Flood Fighting Drill



Lecture of Kiso Sansen Ring Levee and  
Traditional Flood Management Facilities



Lecture by NIED Researcher



Fujikawa Flood Fighting Drill  
(Making of sandbags)



Field survey: Kiso Sansen River Area  
(Evacuation Centre)



Lecture about Information Dissemination for  
Disaster Prevention by Arakawa River Office



Inspection of Shingen Bank Facilities 1



Inspection of Lake Biwa Canal Museum



Inspection of Miyagase Dam



Inspection of Shingen Bank Facilities 2



Closing Ceremony at TIC