

HISTORICAL TIMELINE

Output #1



Types of Disaster	TYPHOON YOLANDA	REBEL ATTACKS
Date of Major Occurrence	November 8, 2013	1987
Impact and Strength	Signal # 4	All residents were landless
Loss of Life/ Injured	none	20% of the barangay population died 10% of the population were injured
Property	45 totally damaged houses; 56 partially damaged houses	80% of the houses were burned (arson)
Infrastructures	Drainage and streetlights 100% damaged; school buildings, barangay chapel and health center 30 % damaged; water system 50% damaged; barangay hall 40% damaged	Residents' personal belongings were destroyed
Agriculture	90% of coconut plantations damaged; 100% abaca and root crop plantation damaged	none
Environment	Plants were destroyed because of falling debris	Environment was polluted
Estimated Amount of Damage	₱ 10,000,000	₱ 5,000,000

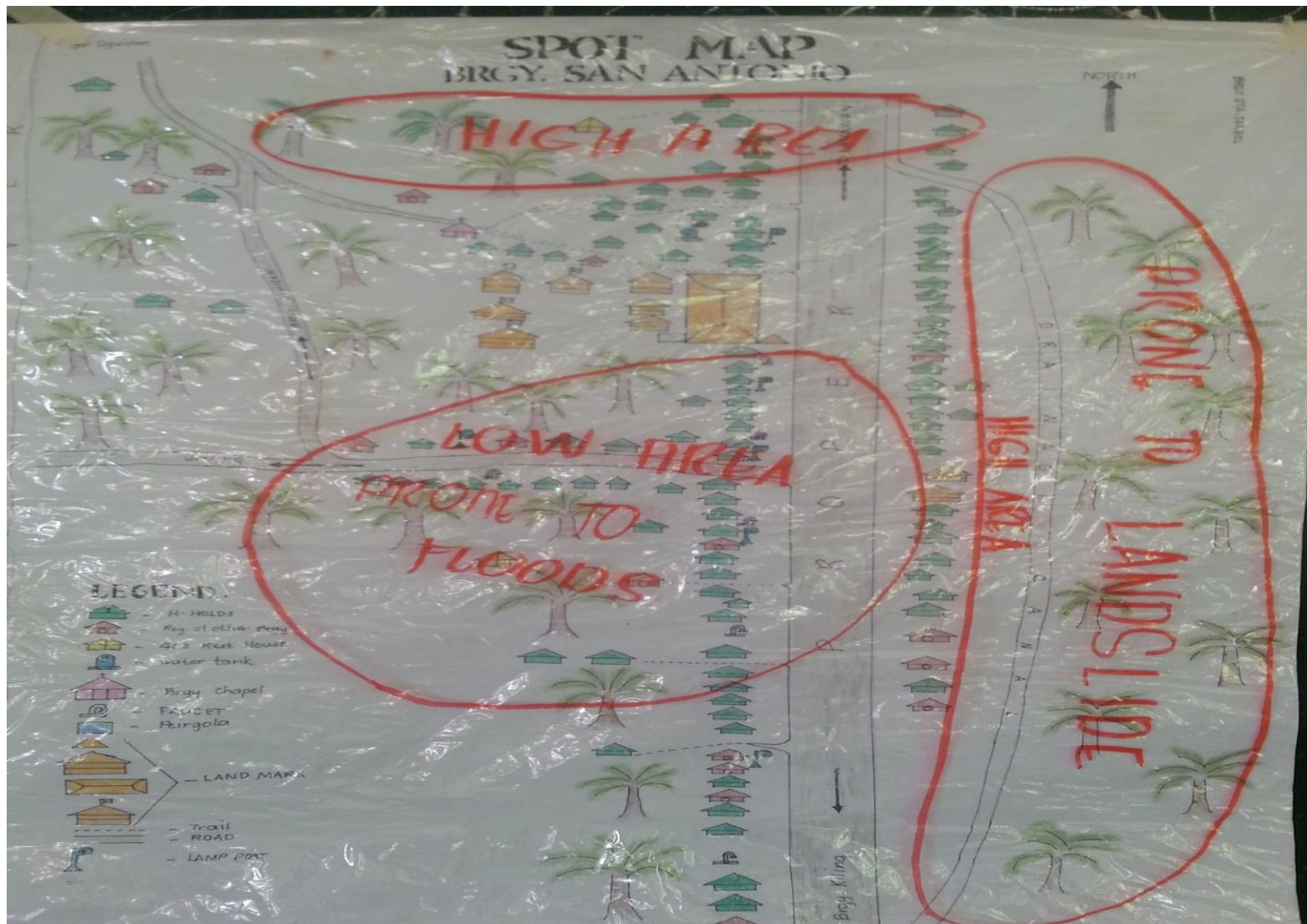
Barangay San Antonio, MacArthur, Leyte

HAZARD MAP

Output #2



In partnership with
American Red Cross



Barangay San Antonio, MacArthur, Leyte

RISK/VULNERABILITY ASSESSMENT

Output #3



Types of Hazard

RISKS

Reason

	Low	Medium	High	
Flood		x		<ul style="list-style-type: none">• Flashfloods only occur during heavy rain fall• Garbage clogs the drainage canals
Landslide		x		<ul style="list-style-type: none">• Lack of trees in the mountains• Impact depends on the intensity and strength of rain that causes landslide• Soil erosion

VULNERABILITY and CAPACITY ANALYSIS

Output #5a



Hazard Aspects (Flashflood)	Vulnerabilities	Capacities	Possible Actions
Physical/Material	<ul style="list-style-type: none"><i>Floods occur whenever it rains (even in high areas)</i>	<ul style="list-style-type: none"><i>There is an existing evacuation area (school building)</i>	<ul style="list-style-type: none"><i>Plant trees to prevent flooding</i>
Social/Organizations	<ul style="list-style-type: none"><i>Residents lack knowledge on flashfloods</i>	<ul style="list-style-type: none"><i>Barangay officials and BDRRMC informs the community on flashflood warnings</i>	<ul style="list-style-type: none"><i>Encourage the residents to help each other in cleaning the clogged drainage canals</i>
Motivational/Attitudinal	<ul style="list-style-type: none"><i>Some residents ignore the warnings by the authorities</i>	<ul style="list-style-type: none"><i>Authorities inform the community beforehand to evacuate to safe places when heavy rain occurs</i>	<ul style="list-style-type: none"><i>Post signage that would always remind the community to avoid throwing garbage in drainage canals to prevent clogging</i>

VULNERABILITY and CAPACITY ANALYSIS

Output #5b






































Hazard Aspects (Landslide)	Vulnerabilities	Capacities	Possible Actions
Physical/Material	<ul style="list-style-type: none">• Few trees are planted near the river	<ul style="list-style-type: none">• There is an existing evacuation center	<ul style="list-style-type: none">• Advocate community participation in tree-growing activities• Urge residents not to construct houses in landslide prone areas
Social/Organizations	<ul style="list-style-type: none">• Lack of interest of community members to attend workshops/trainings	<ul style="list-style-type: none">• BDRRMC, Barangay Police and Barangay Officials inform the community of impending disasters	<ul style="list-style-type: none">• Encourage residents to attend workshop and trainings such as landslide drills
Motivational/Attitudinal	<ul style="list-style-type: none">• Some people do not listen to warnings about landslides	<ul style="list-style-type: none">• Some people never get tired in informing other residents on the effects of landslides	<ul style="list-style-type: none">• Explain to the community the danger that landslides cause

SEASONAL CALENDAR



In partnership with
American Red Cross

SEASONS	January	February	March	April	May	June	July	August	September	October	November	December
New Year's Day												
Synchronized Assembly												
Graduation Day												
Santacruzán												
Enrolment												
Barangay Fiesta												
All Souls Day												
Christmas Day												
Grand Aurora												
Holy Week												
Lugít												
Simbang Gabi												
Brigada Eskwela												
Rainy Days												
Labor Day												
San Juan Fiesta												
Root crops harvest												
Ostralya												
Corn												
Ginger												

Barangay San Antonio, MacArthur, Leyte

SEASONAL CALENDAR LEGENDS

Output #6a



	New Year's Day
	Synchronized Assembly
	Graduation Day
	Santacruzán
	Enrolment
	Barangay Fiesta
	All Souls Day
	Christmas Day
	Grand Aurora
	Holy Week
	Lugit
	Simbang Gabi
	Brigada Eskwela
	Rainy Days
	Labor Day
	San Juan Fiesta
	Root crops harvest
	Ostralya (harvest)
	Corn (harvest)
	Ginger (harvest)

Barangay San Antonio, MacArthur, Leyte

PRIORITY MATRIX

Output #8



	LIVELIHOOD	WATER SYSTEM	DRR TRAININGS	ROAD CONSTRUCTION	SHELTER	REHAB OF DRAINAGE	TOTAL	
<i>LIVELIHOOD</i>		5	5	5	5	5	25	1 st Priority
<i>REHAB OF WATER SYSTEM</i>	3		3	3	1	3	13	3 rd Priority
<i>DRR TRAININGS</i>	1	1		1	1	3	7	6 th Priority
<i>ROAD CONSTRUCTION</i>	1	1	4		1	2	9	5 th Priority
<i>PROVISION OF SHELTER</i>	1	5	5	5		5	21	2 nd Priority
<i>REHAB OF DRAINAGE</i>	1	2	5	3	1		12	4 th Priority

RESOURCE MATRIX

Output #9



ACTIVITIES/ RESOURCES	HUMAN	FINANCE	SOCIAL	PHYSICAL	NATURAL
<i>LIVELIHOOD</i>	✓	×	✓	✓	✓
<i>PROVISION OF SHELTER</i>	✓	×	✓	✓	✓
<i>DRR TRAININGS</i>	×	×	✓	×	✓
<i>REHAB OF DRAINAGE</i>	✓	×	✓	×	✓
<i>REHAB OF WATER SYSTEM</i>	✓	×	✓	×	✓
<i>ROAD CONSTRUCTION</i>	✓	×	✓	×	×

Barangay San Antonio, MacArthur, Leyte

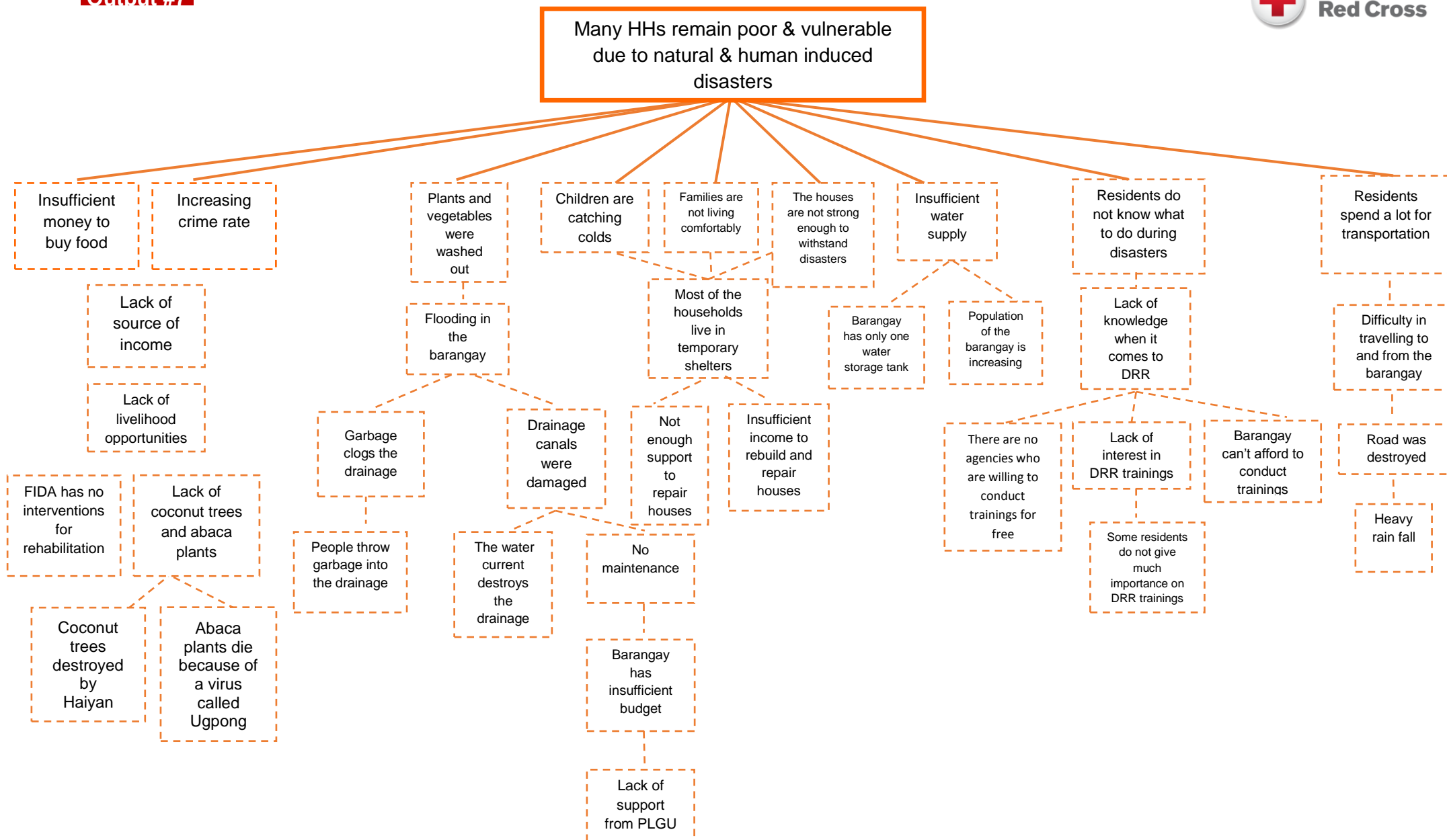
COMMITTEES



WATER and SANITATION	LIVELIHOOD	SHELTER
Chairwoman: Jane L. Tiozen	Chairwoman: Ma. Teresa A. Olegario	Chairman: Jaime A. Concon
Marivic Conrado	Jovel B. Urbano	Elena M. Olberon
Rosaleah S. Fabre	Rhea E. Arcon	Michell Evangelio
Jason N. Tiozen	Irene L. Alcuetas	Jesus N. Guibao
Aileen L. Novio	Jeffrey N. Concordo	Rosemarie A. Lagutan

PROBLEM TREE

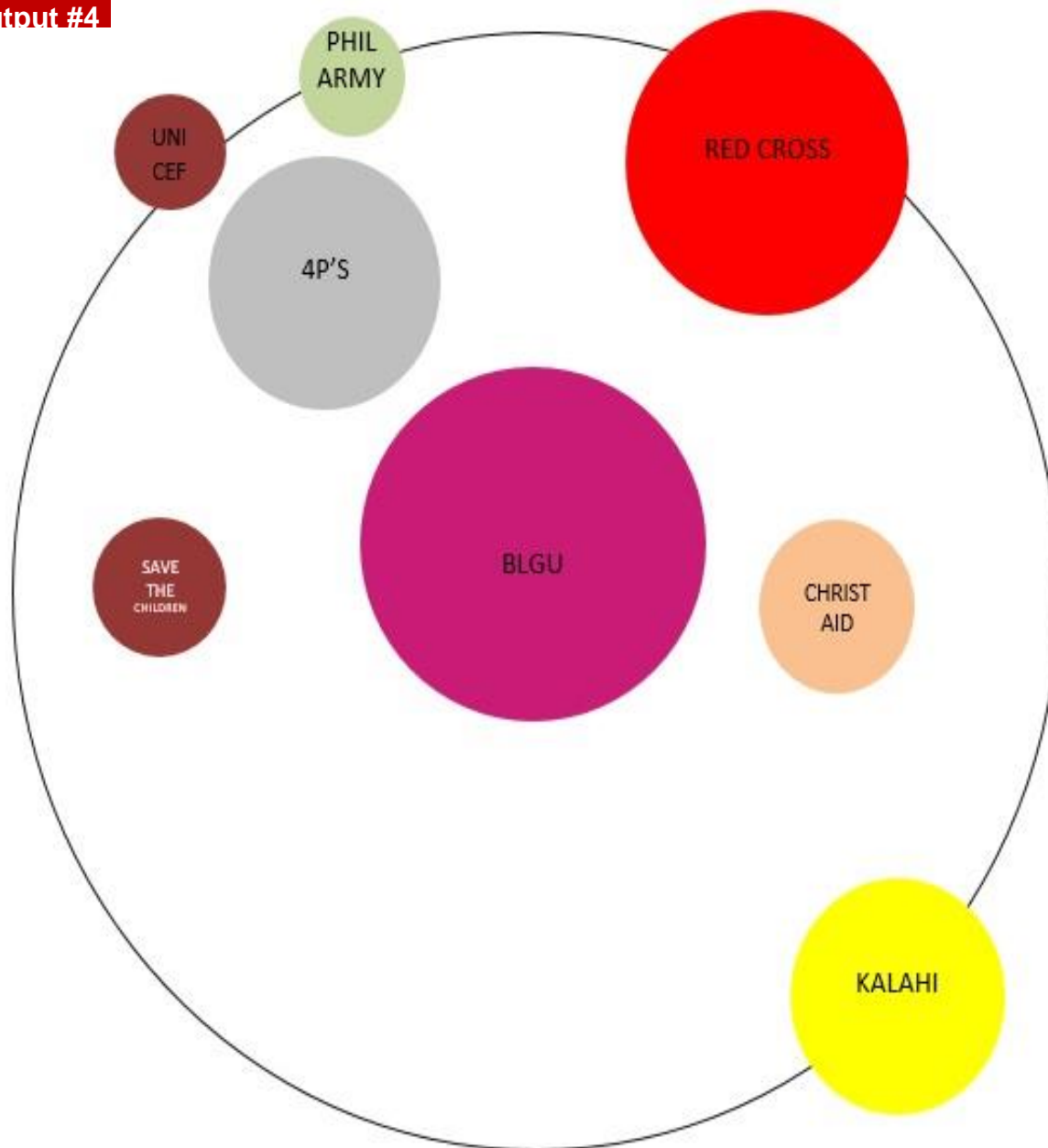
Output #7



Barangay San Antonio, MacArthur, Leyte

VENN DIAGRAM

Output #4



Organizations working in the barangay:

UNICEF
Save the Children
BLGU
KALAH I
Christian Aid
Red Cross
4Ps
Philippine Army