

# HISTORICAL TIMELINE

Output #1a



Types of Disaster	TYPHOON (YOLANDA)	SCHISTOSOMIASIS
Date of Major Occurrence	November 08,2013	After World War II
Impact and Strength	350 km/h	Severe
Loss of Life/ Injured	20 people injured	300 people dead
Property	<ul style="list-style-type: none"> <li>- 181 totally damaged houses</li> <li>- 5 partially damaged houses</li> </ul>	NA
Infrastructures	Damaged 3 School Buildings, Session Hall, Day Care Center, Multipurpose Hall, Health Center, Barangay Chapel, Barangay Outpost, 3 rice Mills, 1 Drier and Covered Court	NA
Agriculture	<ul style="list-style-type: none"> <li>- 100 hectares of rice fields and coconut farms damaged</li> </ul>	NA
Environment	Damaged forestry	Stagnant water everywhere
Estimated Amount of Damage	₱20,000,000.00	₱500,000.00

# HISTORICAL TIMELINE

Output #1b



Types of Disaster	FLOOD	EARTHQUAKE	TYPHOON (YOLANDA)
Date of Major Occurrence	2011	August 30, 2012	November 8, 2013
Impact and Strength	1 meter high	7.2 intensity	Super Typhoon
Loss of Life/ Injured	NA	NA	- 10 people injured
Property	NA	NA	- 163 totally damaged houses - 23 partially damaged houses
Infrastructures	NA	NA	- Damaged School building, Health Center, Barangay Hall and Session Hall
Agriculture	- 50 hectares of rice fields destroyed	NA	- Rice farms, root crops, coconut farms, and banana plantation damaged
Environment	- Water source damaged	NA	- Water source damaged
Estimated Amount of Damage	₱15,000,000.00	NA	₱125,000,000.00

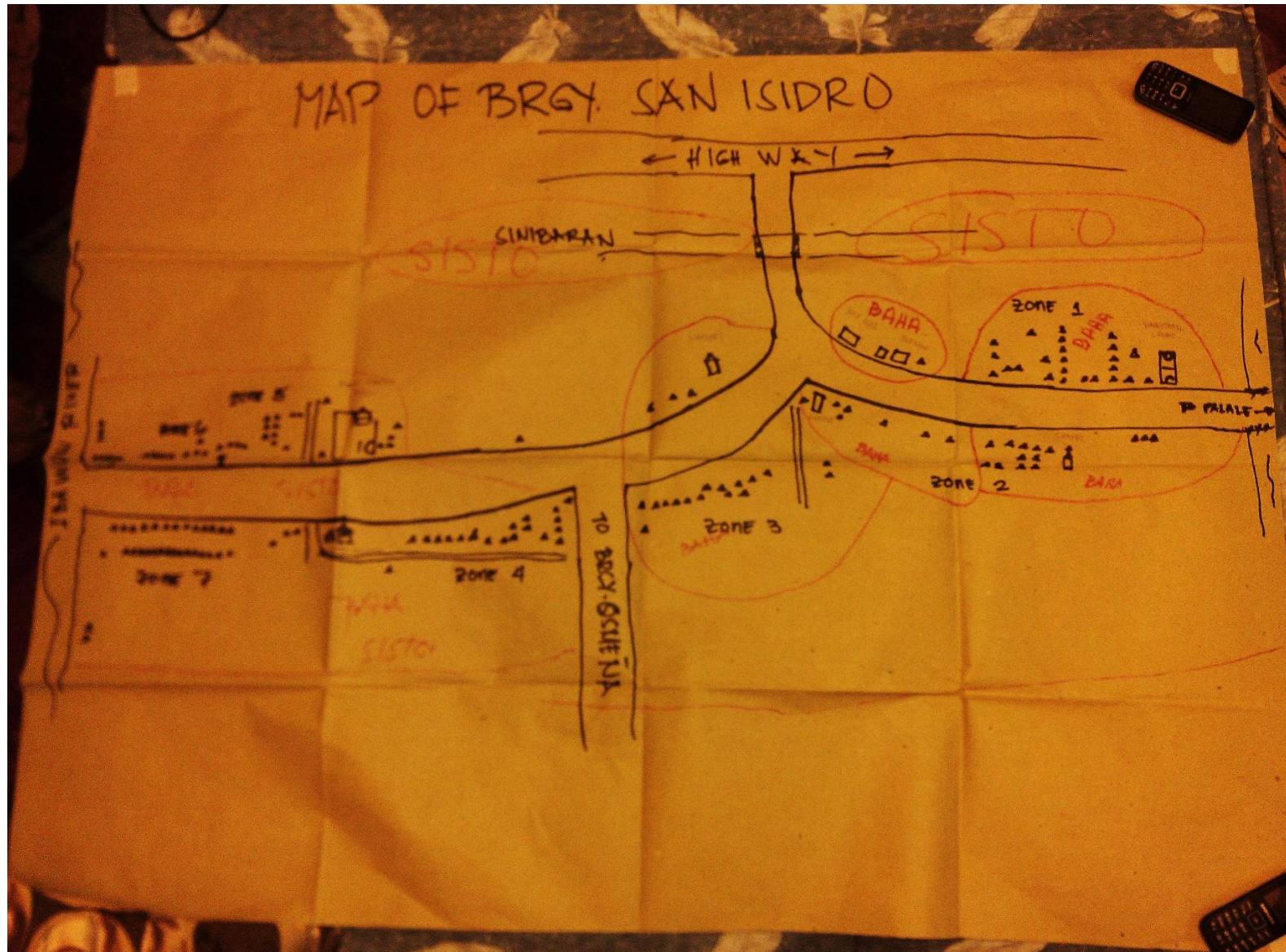
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# HAZARD MAP

Output #2



In partnership with  
**American Red Cross**



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# RISK/VULNERABILITY ASSESSMENT

Output #3a



Types of Hazard	RISKS			Reason
	Low	Medium	High	
Flood		x		<ul style="list-style-type: none"><li>• There are zones in the barangay where there are low lying areas.</li><li>• The barangay is located between two huge rivers.</li></ul>
Schistosomiasis			x	<ul style="list-style-type: none"><li>• There are stagnant waters coming from the small lake, Sinibaran, when it overflows.</li><li>• Most of the houses doesn't have comfort rooms.</li><li>• The people of the barangay are identified with schistosomiasis.</li></ul>



# VULNERABILITY and CAPACITY ANALYSIS

Output #5a



Hazard Aspects (SCHISTOSOMIASIS)	Vulnerabilities	Capacities	Possible Actions
<b>Physical/Material</b>	<ul style="list-style-type: none"> <li>• 80% of the population does not have their own comfort room</li> <li>• All houses are flooded during heavy rains.</li> <li>• There is no water treatment for all deep wells in the barangay.</li> </ul>	<ul style="list-style-type: none"> <li>• Households w/ comfort rooms share to those who don't have.</li> <li>• People cleans there deep wells.</li> </ul>	<ul style="list-style-type: none"> <li>• 1 HH = 1 CR</li> <li>• Water treatment should be done</li> </ul>
<b>Social/Organizations</b>	<ul style="list-style-type: none"> <li>• 90% of the population are schistosomiasis positive</li> <li>• Children tends to play in waters brought by flood.</li> </ul>	<ul style="list-style-type: none"> <li>• Mass Treatment yearly</li> </ul>	<ul style="list-style-type: none"> <li>• RHU have a program against schistosomiasis</li> <li>• To have a bulletin board for schedule of mass treatment</li> </ul>
<b>Motivational/Attitudinal</b>	<ul style="list-style-type: none"> <li>• Households with no comfort rooms dispose wastes everywhere.</li> <li>• Some are lazy to take the treatment against schistosomiasis and allot their time on earning money of to buy enough food.</li> </ul>	<ul style="list-style-type: none"> <li>• Nowadays, the community help each other against schistosomiasis.</li> </ul>	<ul style="list-style-type: none"> <li>• Barangay officials should at least inform the community a week before the mass treatment so that all household can have a full preparation.</li> </ul>

# VULNERABILITY and CAPACITY ANALYSIS

Output #5b



Hazard Aspects (FLOOD)	Vulnerabilities	Capacities	Possible Actions
<b>Physical/Material</b>	<ul style="list-style-type: none"><li>• All household affected by flood.</li><li>• Drainages are clogged.</li><li>• The barangay has low lying areas.</li><li>• Farms are damaged during floods.</li></ul>	<ul style="list-style-type: none"><li>• The community often does Bayanihan in cleaning culverts/drainages.</li><li>• Always alert 24/7</li></ul>	<ul style="list-style-type: none"><li>• Construct an evacuation center.</li><li>• Reconstruct for the bridge to make it higher</li></ul>
<b>Social/Organizations</b>	<ul style="list-style-type: none"><li>• People still walk around getting fire woods even when it is flooding.</li><li>• Others still swim in flood.</li></ul>	<ul style="list-style-type: none"><li>• The barangay does bayanihan in cleaning the whole barangay.</li></ul>	<ul style="list-style-type: none"><li>• Conduct assembly meeting for the additional knowledge of the community as to what kind of diseases they can get during floods</li></ul>
<b>Motivational/Attitudinal</b>	<ul style="list-style-type: none"><li>• Some families don't cooperate with assembly meetings or bayanihan.</li><li>• People throw their trash everywhere.</li><li>• Some only works when paid if not, they don't.</li></ul>	<ul style="list-style-type: none"><li>• They help each other when flooded.</li></ul>	<ul style="list-style-type: none"><li>• Encourage the community in disciplining themselves.</li></ul>

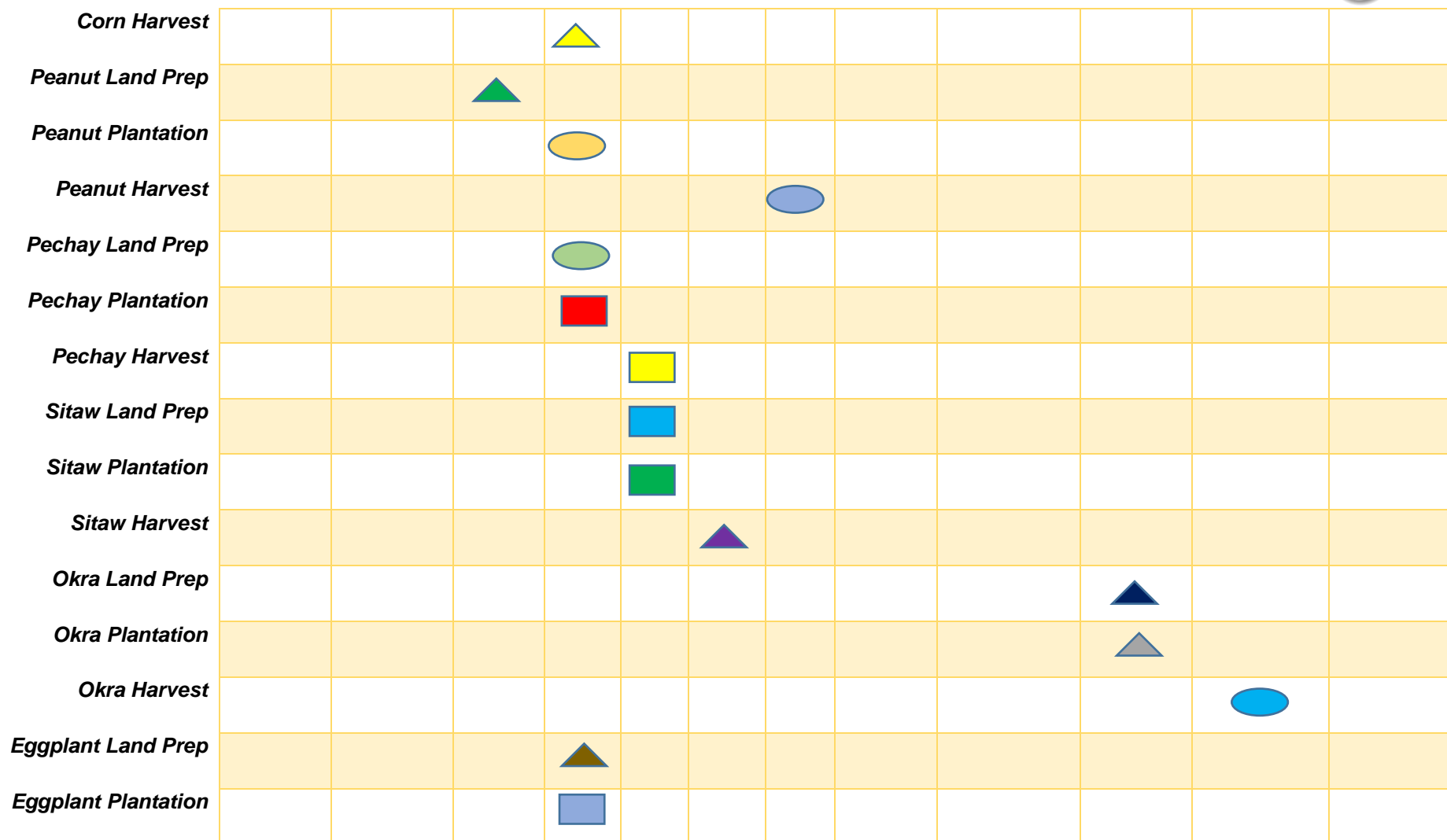
## SEASONAL CALENDAR

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# SEASONAL CALENDAR

Output #6a





































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# SEASONAL CALENDAR

Output #6b



<i>Eggplant Harvest</i>												
<i>Squash Land Prep</i>												
<i>Squash Plantation</i>												
<i>Squash Harvest</i>												
<i>Ampalaya Land Prep</i>												
<i>Ampalaya Plantation</i>												
<i>Ampalaya Harvest</i>												
<i>Native Chix Breeding</i>												
<i>Incubation Of Eggs</i>												
<i>Growing Up To Harvest</i>												
<i>Hog Raising</i>												

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# SEASONAL CALENDAR LEGENDS

Output #6c



	Rice Land Preparation		Sitaw Land Preparation
	Rice Plantation		Sitaw Plantation
	Rice Harvest		Sitaw Harvest
	Camote Land Preparation		Okra Land Preparation
	Camote Plantation		Okra Plantation
	Camote Harvest		Okra Harvest
	Banana Land Preparation		Eggplant Land Preparation
	Banana Plantation		Eggplant Plantation
	Banana Harvest		Eggplant Harvest
	Cassava Land Preparation		Squash Land Preparation
	Cassava Plantation		Squash Plantation
	Cassava Harvest		Squash Harvest
	Gabi Land Preparation		Ampalaya Land Preparation
	Gabi Plantation		Ampalaya Plantation
	Gabi Harvest		Ampalaya Harvest
	Corn Land Preparation		Native Chicks Production
	Corn Plantation		Incubation of Native Eggs
	Corn Harvest		Growing up to harvest
	Peanut Land Preparation		Hog Raising
	Peanut Plantation		
	Peanut Harvest		
	Pechay Land Preparation		
	Pechay Plantation		
	Pechay Harvest		

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# PRIORITY MATRIX

Output #8



	SCHSTO	DRAINAGE	IRRIGATION	LIVELIHOOD	CR	SHELTER	ROAD	WATER	STREETLIGHT	TOTAL	
<b>SCHISTOSOMIASIS</b>		1	1	1	2	1	2	1	2	11	9 <sup>th</sup> priority
<b>DRAINAGE</b>	3		2	1	3	1	2	1	4	17	7 <sup>th</sup> priority
<b>IRRIGATION</b>	5	4		1	3	1	2	1	4	21	4 <sup>th</sup> priority
<b>LIVELIHOOD</b>	5	5	5		3	5	5	5	5	38	1 <sup>st</sup> priority
<b>COMFORT ROOMS</b>	4	3	3	1		1	1	2	4	19	6 <sup>th</sup> priority
<b>SHELTER REPAIR</b>	5	5	5	3	5		5	5	5	38	2 <sup>nd</sup> priority
<b>FARM TO MARKET ROAD</b>	5	3	2	1	2	1		1	5	20	5 <sup>th</sup> priority
<b>WATER SYSTEM</b>	5	4	5	1	5	1	4		4	29	3 <sup>rd</sup> priority
<b>STREETLIGHTS</b>	4	2	1	1	1	1	1	1		12	8 <sup>th</sup> priority

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# RESOURCE MATRIX

Output #9



ACTIVITIES/ RESOURCES	HUMAN	FINANCE	SOCIAL	PHYSICAL	NATURAL
LIVELIHOOD	✓	×	✓	✓	✓
SHELTER REPAIR	✓	×	✓	✓	✓
WATER SYSTEM	✓	×	×	×	✓
IRRIGATION	✓	×	✓	×	✓
FARM TO MARKET ROAD	✓	×	✓	×	✓
COMFORT ROOMS	✓	×	✓	✓	✓
DRAINAGE	✓	×	×	✓	✓
STREETLIGHTS	✓	×	✓	✓	✓
SCHISTOSOMIASIS	✓	✓	✓	✓	✓

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# COMMITTEE

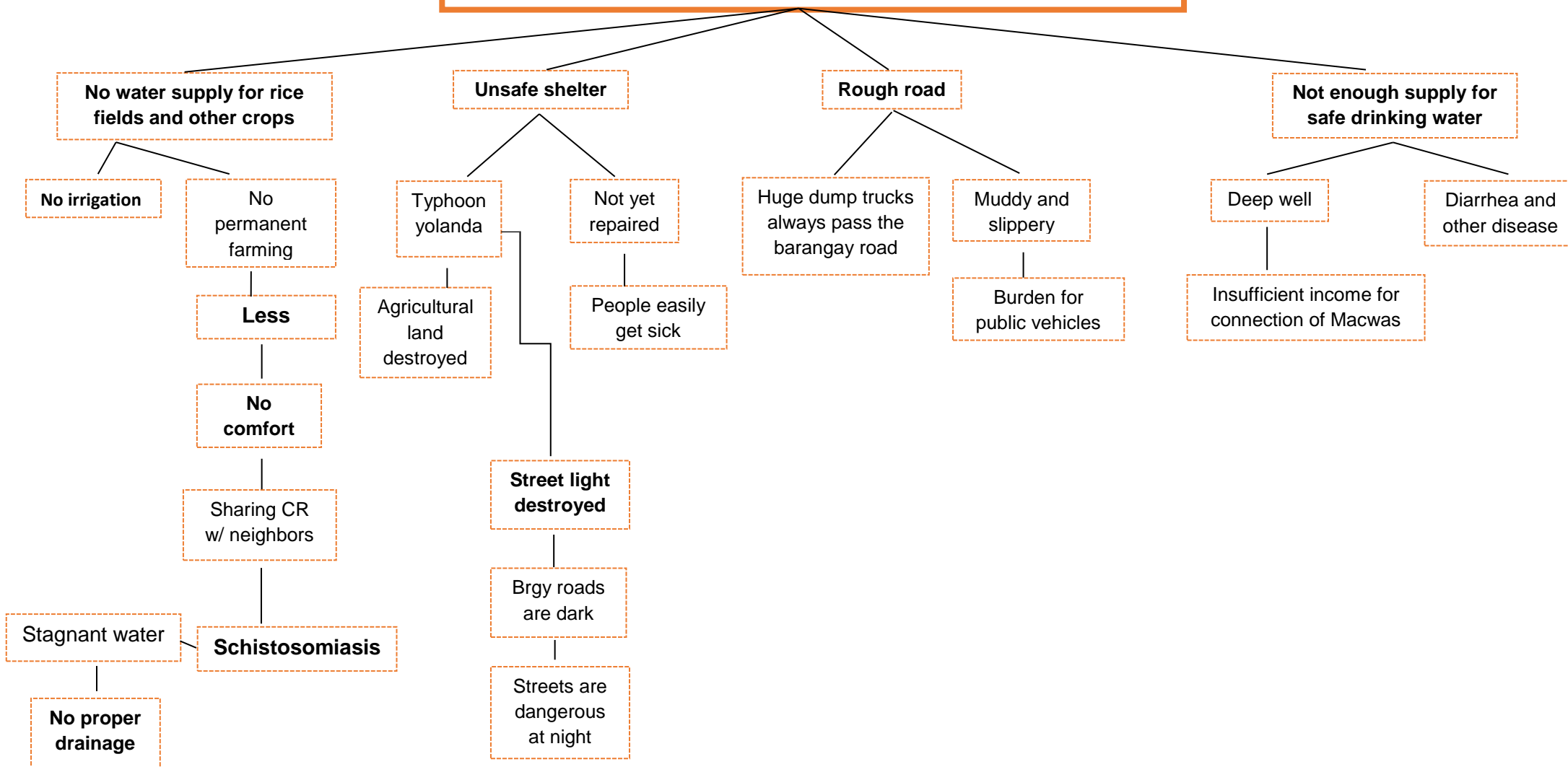


WATER and SANITATION	LIVELIHOOD	SHELTER
MA. ROSALINA PIGA	ALLAN PLAZO	HERMENIA A. FULGENCIO
GEMMALYN DECENILLA	GEMMA BUSTAMANTE	ALMA BURGOS
JOSELYN CATANTAN	ARJIE PELEN	MARY JANE SUASE
MILA JAYNE DIONOLA	ARLENE MATOZA	LENEMA TAMUYAO
ROSALIE SUMBILING	NILDA ALENTEJO	NILDA ALENTEJO

# PROBLEM TREE

Output #7

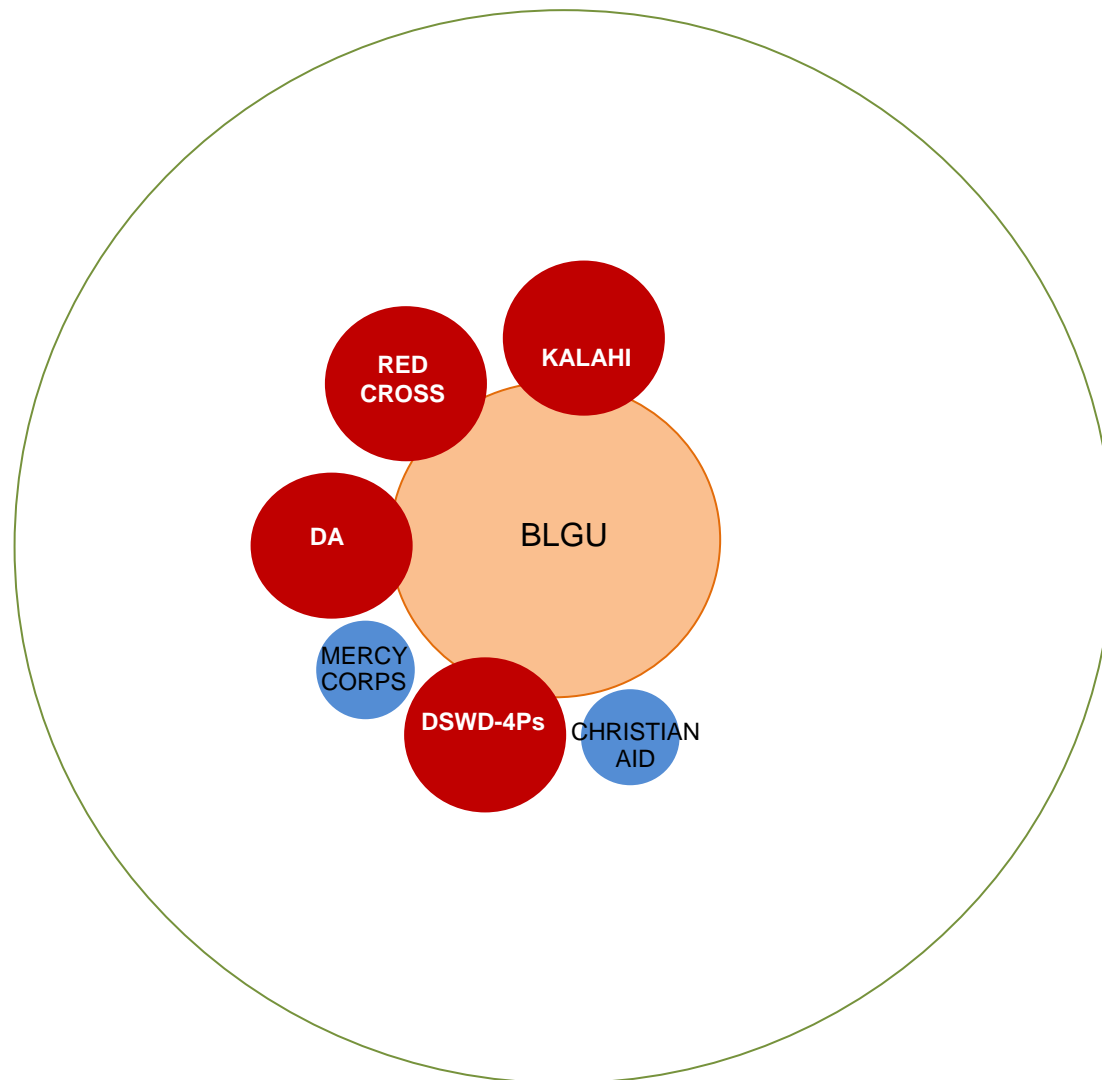
## SLOW PROGRESS OF THE COMMUNITY OF BRGY. SAN ISIDRO





# VENN DIAGRAM

Output #4



- BLGU
- Christian Aid
- DA
- DSWD 4Ps
- KALAH
- Mercy Corps
- Red Cross