



# COMMUNITY MAP AND FINDINGS ASSIGNMENT 2

RIVER SCAN CHALLENGE 2024

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ORGANIZED BY:



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Based on the Community Walk conducted in Barangay Pakna-an, Mandaue City, Cebu, here are the main findings regarding the vulnerabilities of the community and the climate-related vulnerabilities:

Problems	Description
Lack of Trees	<p>The lack of trees in the community is a huge concern. It was noticed that there are very few trees in the area, which can have various negative effects. Trees play a crucial role in providing shade, clean air, and reducing the impact of climate change. Without enough trees, there will be more flooding and it will be hotter. Initiatives like planting more trees and promoting tree conservations can help address this issue.</p>
<i>Dusty and Garbage-Embedded Ground</i>	<p>The dusty and garbage-embedded ground refers to the condition of the soil around the volleyball court in the community. It can be a hassle to move around since there is also accumulated trash around the area. This not only affects the overall cleanliness and aesthetic appeal of the area but also poses potential health and environmental risks.</p>
Polluted River	<p>The polluted river is a crucial concern. It had a noticeable smell and a grayish hue to the water. The presence of garbage, such as plastics and other waste, was quite prominent. This affects the visual appeal of the river and poses risks to the environment and public health. Addressing this pollution issue is crucial for the well-being of the community and the preservation of the river ecosystem.</p>
Livestock Presence	<p>Livestock presence in the community can be both beneficial and potentially dangerous. While it provides a source of livelihood and food for the residents, it can also pose risks to public health and the environment. Additionally, if the livestock is not properly contained or managed, it can lead to conflicts with residents and damage to property. It is crucial to ensure the well-being of both the community and the livestock.</p>

Addressing these issues is not just important, it is absolutely crucial for the community's resilience and the promotion of a healthier environment. Together, a vibrant and sustainable community can be achieved as long as we work together.

