




**VISAYAS**  
STATE UNIVERSITY

**QUALITY ASSURANCE AND REVIEW (QAR) FORM**

**Agency: VISAYAS STATE UNIVERSITY**

<b>P/A/P</b>	<b>CC Typology Used</b>	<b>Main Objective</b>	<b>CC Objective</b>	<b>Climate Risks Being Addressed</b>	<b>Climate Information Used</b>
Development of climate-resilient crop and livestock production systems and technologies in selected vulnerable rural communities in Eastern Visayas	A112-03	To establish improved and climate-resilient food production systems that will ensure the enhancement and sustainability of food production in areas exposed to climate-induced extreme events.	Development of climate resilient crop and livestock production technologies for climate-vulnerable and high-risk production areas	Droughts, torrential rainfall, landslides, massive soil erosion, occurrence of pests and diseases, strong winds, flooding	VSU climate change baseline and scoping studies, research results showing climate change projections and scenarios, vulnerability assessment, hazard/risk maps, food production scenarios in vulnerable areas in E. Visayas
Examination on new threats to agriculture, fishery and forestry from climate change and climate variability in climate-vulnerable coastal, lowland and upland communities in Eastern Visayas	A112-04	To identify new and major climate-induced threats to agriculture, fishery and forestry as bases in the development of enhanced adaptation and mitigation strategies for sustained development in the agriculture, fishery and	Examine the impacts of new and major climate-induced threats and develop adaptation strategies to enhance resilience in agriculture, fishery and forestry.	Droughts, flooding, landslides and massive soil erosion, sea level rise, increasing sea temperature, coastal/marine ecosystem degradation, flashfloods, forest degradation	Results of initial local researches conducted on the influence of climate change in agriculture, fishery and forestry; information gathered from the internet

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Mainstreaming climate change adaptation and disaster risk reduction and management (DRRM) in local plans in climate-prone communities in Leyte and Samar Islands and Biliran Province	A411-01	To enhance preparedness and capacity to respond and recover to climate-induced disasters of local communities	Improve the adaptation capacities of local communities and their preparedness, response and recovery to climate-induced disasters	Extreme weather events, storm surges, landslides, flooding, typhoons, other climate-induced disasters, degradation of ecosystems and biodiversity	Research reports from Oxfam-funded project on DRRM and climate change
Design guidelines, emergency protocols, and encourage preparedness and risk/contingency planning in communities that are exposed to climate risk in Eastern Visayas	A411-02	To enhance preparedness and capacity to respond and recover to climate-induced disasters of local communities	Assess the existing guidelines and protocols of LGUs and design alternatives to improve their preparedness, response and recovery from climate-risk and climate-induced disasters	super typhoons, landslides and flooding, drought, torrential rain, storm surge, sea level rise and coastal erosion	LCCAP, local DRRM plans, baseline research results from Oxfam-funded project, internet search
Training of Trainers on climate change adaptation, mitigation and DRRM for local communities in Eastern Visayas	A413-03	To develop teams of local leaders and champions to enhance awareness and capacities of local communities for climate change adaptation, mitigation and DRRM	Develop teams of local leaders and champions to spearhead awareness and capacity-building programs and activities on climate change	Climate-induced disasters such as super typhoons, flooding, landslides, sea level rise, drought and torrential rain	Results of TNAs conducted, baseline studies

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Assesment of the impacts of climate change and climate variability on the reliability of power system in Eastern Visayas	A623-01	To develop alternative power source system from renewable energy to ensure the sustainability of power system in rural communities amidst climate change	Develop and promote reliable alternative source of power from renewable energy for local rural communities	super typhoons, landslides and flooding, rising cost of electricity	research results on renewable energy conducted by VSU Renewable Energy Center; internet search
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