

Developing a Sustainable Food Security Program for an Urban Coastal City, Navotas City, Metro Manila

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Abstract: Urban coastal cities are most vulnerable to the impacts brought about by climate change. However, very little attention had been given to the role of urban coastal cities to the achievement of food security. This paper looked into the development of a sustainable food security program for Navotas that is designed to mitigate the impacts brought about by climate change to food availability, access, utilization and stability and how these affects food security. The proposed food security program is anchored on national interests and international commitments. The Manila Model for Urban Sustainability Planning Process developed by Taylor and Carandang (2010) provided the framework for the proposed program. Data from literature reviews and agency reports were validated by key informant interviews of local and national officials and focus group discussions with different stakeholder groups.

Key Words: sustainability: food security: urban centers