


FLOOD CONTROL AND SEWERAGE MANAGEMENT OFFICE  
PROGRAM PERFORMANCE INDICATORS FOR 2018

A. Title of Program	Metropolitan Manila Flood Control Program
B. Organizational Outcome to which the programs belongs	FLOOD RESILIENCY IN METRO MANILA
C. Program Objective Statement	TO MITIGATE FLOODING IN METRO MANILA
D. Brief program description, narrative outline of the program strategy, monitoring and evaluation, and risk mangement strategies	Persuant to ratification of RA 7924 in 1995, Metropolitan Manila Development Authority was empowered to perform planning, monitoring and coordinative functions to deliver metro-wide services within Metro Manila, including Planning and Design of projects for flood mitigation. Flood control projects are implemented in accordance with the Department of Public Works and Highways standard. One of the strategies to mitigate flood is thru maintenance of drainage system and waterways: Construction of new pumping stations, Upgrading of existing and construction of new drainage system.
E. Output Indicators	<ol style="list-style-type: none"> <li>1. Percentage reliability of all pumping stations and Effective Flood Control Operations System</li> <li>2. Percentage of waterways and drainage system delogged and desilted</li> </ol>
F. Outcome Indicators	<ol style="list-style-type: none"> <li>1. Time of flood water subsidence ( for rainfall intensity of less than 40mm/hr.)</li> <li>2. Percentage decrease in flooded areas</li> </ol>

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### Matrix of Indicator Definitions

Department/Agency: Metropolitan Manila Development Authority

Program/Subprogram	Output/Outcome Indicators	Definition	Means of Verification	Monitoring Mechanism
Metropolitan Manila Flood Management Program	<p>Lesser flooded area due to upgrading of existing and construction of new pumping station, upgrading of existing and construction of new drainage system and deepening/ widening of open waterways</p> <p>Faster receding time of flood waters</p>	Construction/ Upgrading and Maintenance of Drainage Structure, Facilities and Open Waterways	<p>Ocular inspection</p> <p>Report from maintenance and personnel deployed in the field during occurrence of rainfall</p>	<p>Submission of weekly status reports of on-going projects.</p> <p>SMS messaging and mobile call between field personnel and duty personnel in our Flood Control Information Center (FCIC)</p>