MEGA CEBU

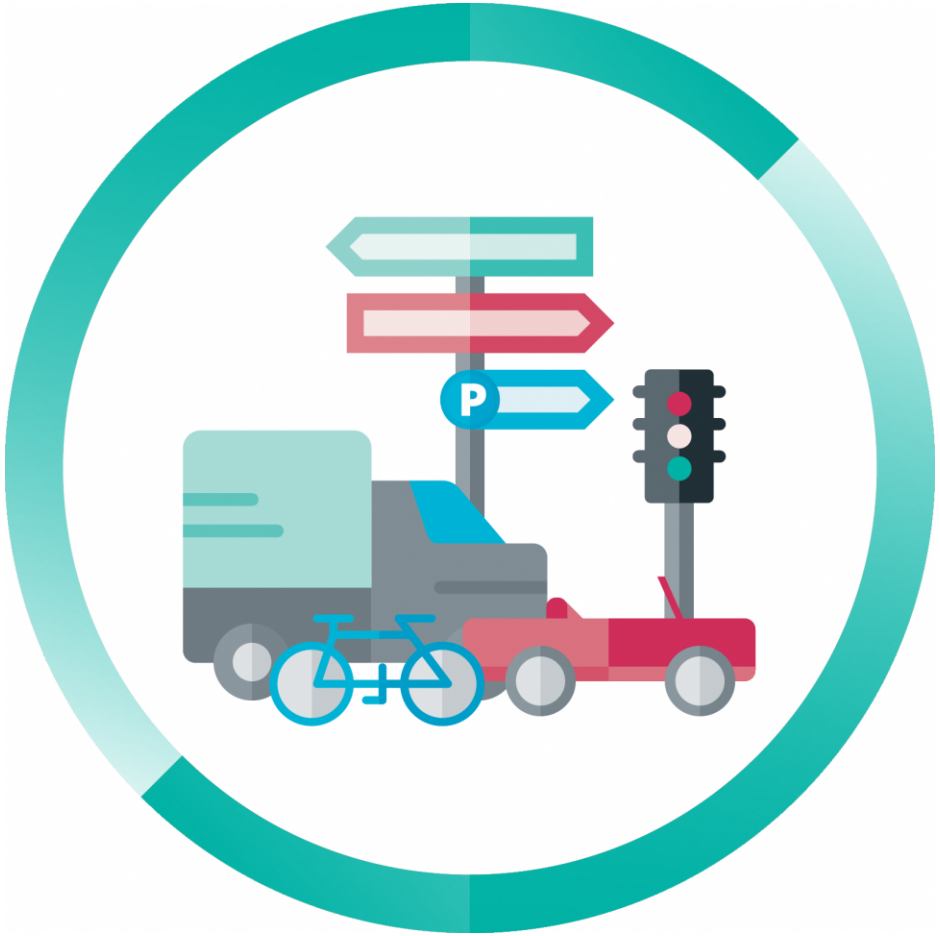
Mega Cebu Development Goals

5 -year Goals

1. Sustainable Management of Solid Waste

Priority Goal	Target	Indicators
Goal 1. Sustainable Management of Solid Waste *"Reduce solid waste at source, implement proper segregation of waste and improve efficiency of residual waste collection."*	1.1 By 2022, reduce residual waste by 20% in Metro Cebu through prevention, reduction, recycling and reuse.	1.1.1 20% reduction of the volume of residual waste in Metro Cebu 1.1.2 10% reduction of LGU expenditures in relation to collection and disposal of waste in Metro Cebu. 1.1.3 10% increase in waste diversion in Metro Cebu.
		1.1.4 Increase the solid waste recycling rate up to 40% (currently at 24% based on 2016 JICA Study)
		1.1.5 100% of Metro Cebu LGUs with standard (RA 9003) solid waste management ordinances passed and implemented.
		Assumption: *-RA9003 is enforced* *-Collected and disposed are residual*

2. Integrated Emergency and Traffic Management



Priority Goal	Target	Indicators
Goal 2. Integrated Emergency and Traffic Management "Ensure an efficient, coordinated and effective management of traffic, emergency and public safety eventualities in Metro Cebu. "	2.1 By 2022, an integrated operations and management for emergency and traffic in Metro Cebu is established.	2.1.1 Developed and adopted standardized emergency codes and traffic management and emergency protocols in Metro Cebu LGUs. *2.1.1.1 100% completion of standard emergency protocol* *2.1.1.2 100% completion of traffic management codes* *2.1.1.3 100% of Mega Cebu LGUs adopted standard emergency protocol and traffic management codes*
		2.1.2 Establishment of a Metro Cebu Emergency and Traffic Management Framework
		2.1.3 70% of Metro Cebu LGUs have integrated local command operations center for emergency and traffic management by 2022
		2.1.4 100% of Metro Cebu LGUs institutionalized traffic management offices
		2.1.5 100% of Metro Cebu LGUs utilized the DRRM Fund for its intended purpose.
		2.1.6 By 2022, 75% of Metro Cebu LGUs acquired recommended integrated operations technology (emergency and traffic)
		2.1.7 100% traffic and emergency personnel capacitated in using integrated operations technology (emergency and traffic) within the Metro Cebu LGUs.

3. Rehabilitation and Restoration of Waterways and Rivers

<table>
<tr><th>Priority Goal</th><th>Target</th><th>Indicators</th></tr>
<tr><td rowspan="3">Goal 3. Rehabilitation and Restoration of Rivers and Waterways

“Rehabilitate and improve water quality of major rivers and waterways”</td><td rowspan="3">3.1 By 2022 river conditions are improved in terms of water quality in at least 1 river/ waterway per LGU by 1 class higher.</td><td>3.1.1 Improvement of water quality metrics of monitored bodies by one classification higher (e.g. D to C, or C to B, etc.) for the following parameters: DO, BOD, TSS, Phosphate, Nitrate and Fecal Coliform.
<table>
<tr><th></th><th colspan="3">D → C</th><th colspan="3">C → B</th></tr>
<tr><td></td><td></td><td></td><td>%</td><td></td><td></td><td>%</td></tr>
<tr><td>Dissolved Oxygen mg/L</td><td>2</td><td>5</td><td>+150%</td><td>5</td><td>5</td><td>/</td></tr>
<tr><td>BOD mg/L</td><td>15</td><td>7</td><td>- 53,3%</td><td>7</td><td>5</td><td>-28,6%</td></tr>
<tr><td>TSS mg/L</td><td>110</td><td>80</td><td>-27,3%</td><td>80</td><td>65</td><td>-18,8%</td></tr>
<tr><td>Phospate mg/L</td><td>5</td><td>0,5</td><td>-90%</td><td>0,5</td><td>0,5</td><td>/</td></tr>
<tr><td>Nitrate as mg/L</td><td>15</td><td>7</td><td>-53,3%</td><td>7</td><td>7</td><td>/</td></tr>
<tr><td>Fecal Coliform MPN/100ml</td><td>400</td><td>200</td><td>-50%</td><td>200</td><td>100</td><td>-50%</td></tr>
</table></td></tr>
<tr><td>3.1.2 By 2022, 100% of LGUs established a framework for water resources management</td></tr>
<tr><td>3.1.3 100% of LGUs have personnel that are capacitated in gathering of water sample for regular monitoring of water quality of identified river/ waterway</td></tr>
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Continuation

Priority Goal	Target	Indicators
Goal 3. Rehabilitation and Restoration of Rivers and Waterways *"Rehabilitate and improve water quality of major rivers and waterways"*	3.2 By 2022, reduction of flooded area (location need to define the flooded area) in Metro Cebu in terms of number or extent by 5%.	3.2.1 By 2022, implement 10% of the Metro Cebu Flood Control and Drainage Masterplan of DPWH in terms of number of projects implemented
		3.2.2 Established social and environmental safe guards complementing Metro Cebu flood control & Drainage Master plan of DPWH. 3.2.3 % increase of Metro Cebu LGU expenditure on projects aligned with the Drainage Master Plan of DPWH
		3.2.4 25% demarcation of river corridors

4. Clean Water and Sanitation

Priority Goal	Target	Indicators
Goal 4. Clean Water and Sanitation *"Achieve universal access to adequate sanitation and hygiene."*	4.1 By 2022, improved access to safe drinking water of at least 50% of households by one level higher (e.g. Level 1 to Level 2)	4.1.1 10% increase of the proportion of households with access to level 2 connection
		4.1.2 10% increase of the proportion of the households with access to level 3 connection
	4.2 By 2022, achieve zero open defecation as per DILG-DOH JM No. 01 S. 2016,	4.2.1 100% of Metro Cebu population have access to communal or household level sanitary toilet facilities.
	4.3 By 2022, 80% of schools have access to adequate sanitation and hygiene facilities.	4.3.1 80% of schools in all levels, both public and private, in Metro Cebu have access to hand washing facilities with soap and water.