

# Fisheries Sector

Members: LLDA, NEDA, BFAR, PAWB  
PAEP and SEAFDEC

VISION	DATA INFO NEEDED	POTENTIAL RISKS AND OPPORTUNITIES
LLDA: Efficient and Effective Management and Regulation	<ul style="list-style-type: none"> <li>- Inventory of fishpen and fishcages</li> <li>- Lake use and lake users</li> </ul>	<p>Risk: Oppositions</p> <p>Opportunities: Maximizing the lake resources potentials</p>
LLDA: Sustainable fish supply in the region and nearby LGUs	Inventory –open and aquaculture	Risk: Conflict between open and aquaculture users
LLDA: Ecological integrity; Political will	<ul style="list-style-type: none"> <li>- Aerial photo survey</li> <li>- Carrying capacity of the lake</li> <li>- Stock assessment; production data (FP) and FC)</li> </ul>	Risks: Socio-economic implication and political intervention

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<p>NEDA: An ecologically balanced natural resource supporting a sustainable fisheries industry producing jobs, stable livelihood for the people and comm. dev't</p>	<ul style="list-style-type: none"> <li>- Pollution indicators</li> <li>- Species inventory (biodiversity)</li> <li>- Fisherfolk registration and related industry data (user fee tax)</li> </ul>	<p>Risks: Political and vested interests; Climate Change; Perverse Incentives; Natural Disasters</p>
<p>BFAR: Effective law enforcement</p>	<ul style="list-style-type: none"> <li>-Invasive Alien Species</li> <li>- Knowledge on the biology of indigenous species</li> <li>- Inventory of species population production data</li> <li>-Fisherfolk dependent on the lake</li> </ul>	<p>Reduced/eliminate further introduction of Invasive Alien Species (IAS)</p>
<p>LLDA: Effective and efficient implementation of policies in the use and regulation of lake; Conserve and protect it from any degradation</p>	<ul style="list-style-type: none"> <li>- Formulation of new laws in collaboration with other agencies</li> <li>-Data to check the exact carrying capacity of the lake</li> <li>-Revised ZOMAP Plan</li> </ul>	<p>Risk: Political Interventions Overlapping of functions of concerned agencies</p>

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<p>Productive and competitive fisheries in Laguna lake Basin; Benefits are shared by all stakeholders with concern on ecological integrity;</p>	<ul style="list-style-type: none"> <li>-Production of GVA fisheries,</li> <li>aquaculture/municipal socio-economic data</li> <li>-Stock assessment</li> <li>- Water quality related data</li> </ul>	<p>Risks: political risk, different priorities, climate related risks; Laws, rules and regulations implementation on introduction of alien species</p>
<p>Coordinated/Collaborative; Wise use/utilization of the wetland</p>	<ul style="list-style-type: none"> <li>- Ecosystem services and beneficiaries</li> <li>- Fishery resources assessment</li> </ul>	<p>Risk: Conflict management Opportunities: Job</p>
<p>R &amp; D on production of indigenous species</p>	<p>Data on biology, breeding, growth of native species</p>	<p>Risks: Some native species may not be commercially viable Opportunities: Knowledge on indigenous species</p>

VISION FOR SUSTAINABLE DEVELOPMENT	DATA INFO NEEDED	POTENTIAL RISKS AND OPPORTUNITIES
Well managed lake with proper implemented laws and policies	Determine the carrying capacity of the lake	Risk: Overlapping of laws and policies of other sectors/ agencies  Opportunities: Communication and coordination with LGUs and stakeholders