

Lebanon's Report on Marine Litter

Current State and the Way Forward

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Second meeting

PLASTIC BUSTERS PROJECT



Republic of Lebanon
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In this presentation:

Strengths

Weaknesses

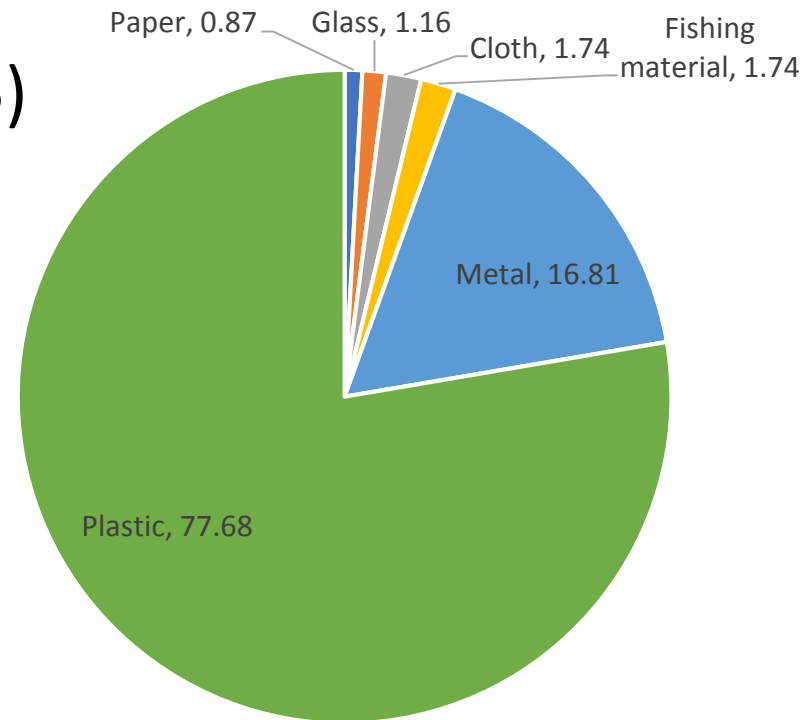
Opportunities

Threats

For Marine Litter Management in Lebanon

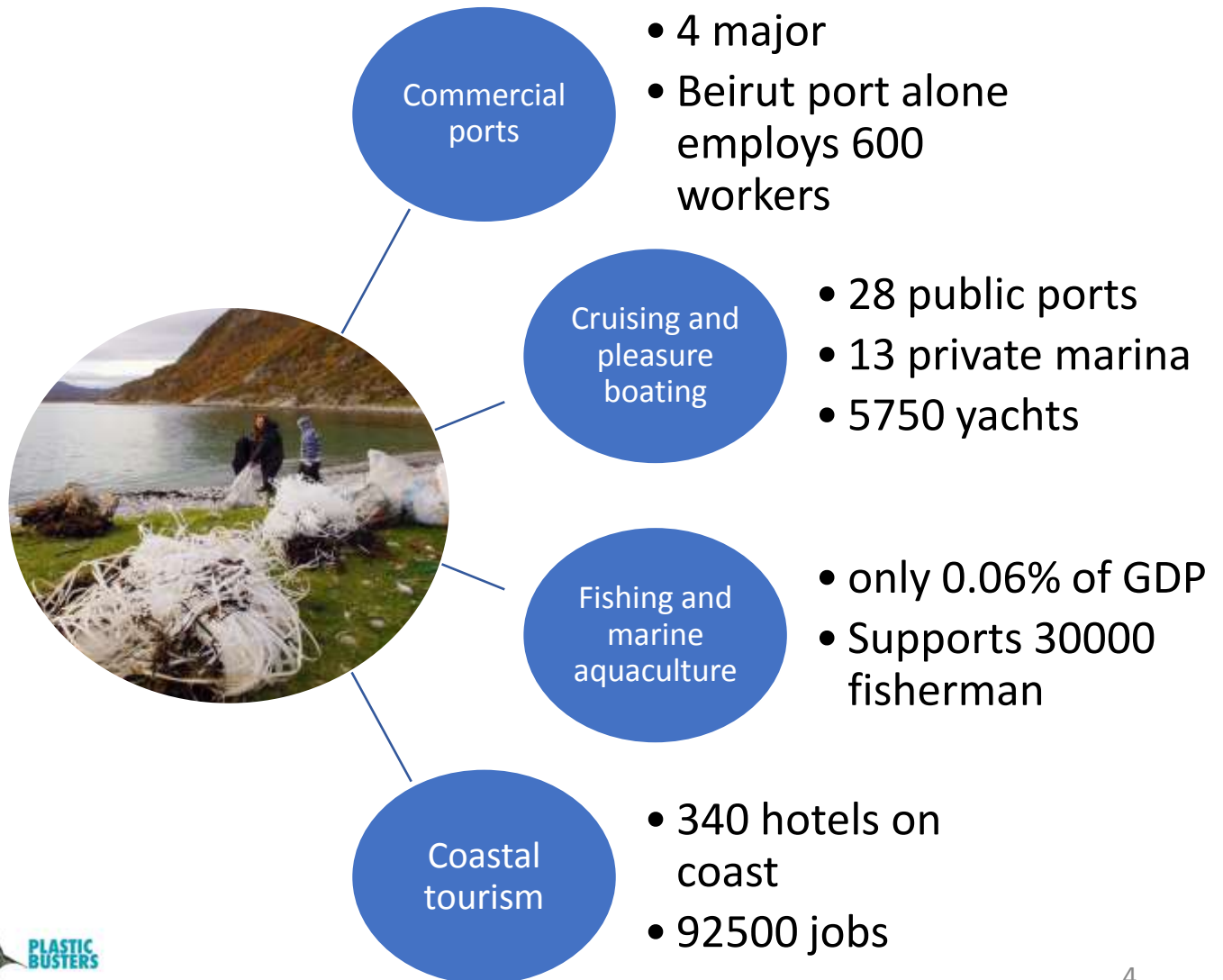
Facts and Figures

- Study in Tripoli, LB (2005)



- 30% of all fish caught along the Lebanese coast had plastic in their stomachs

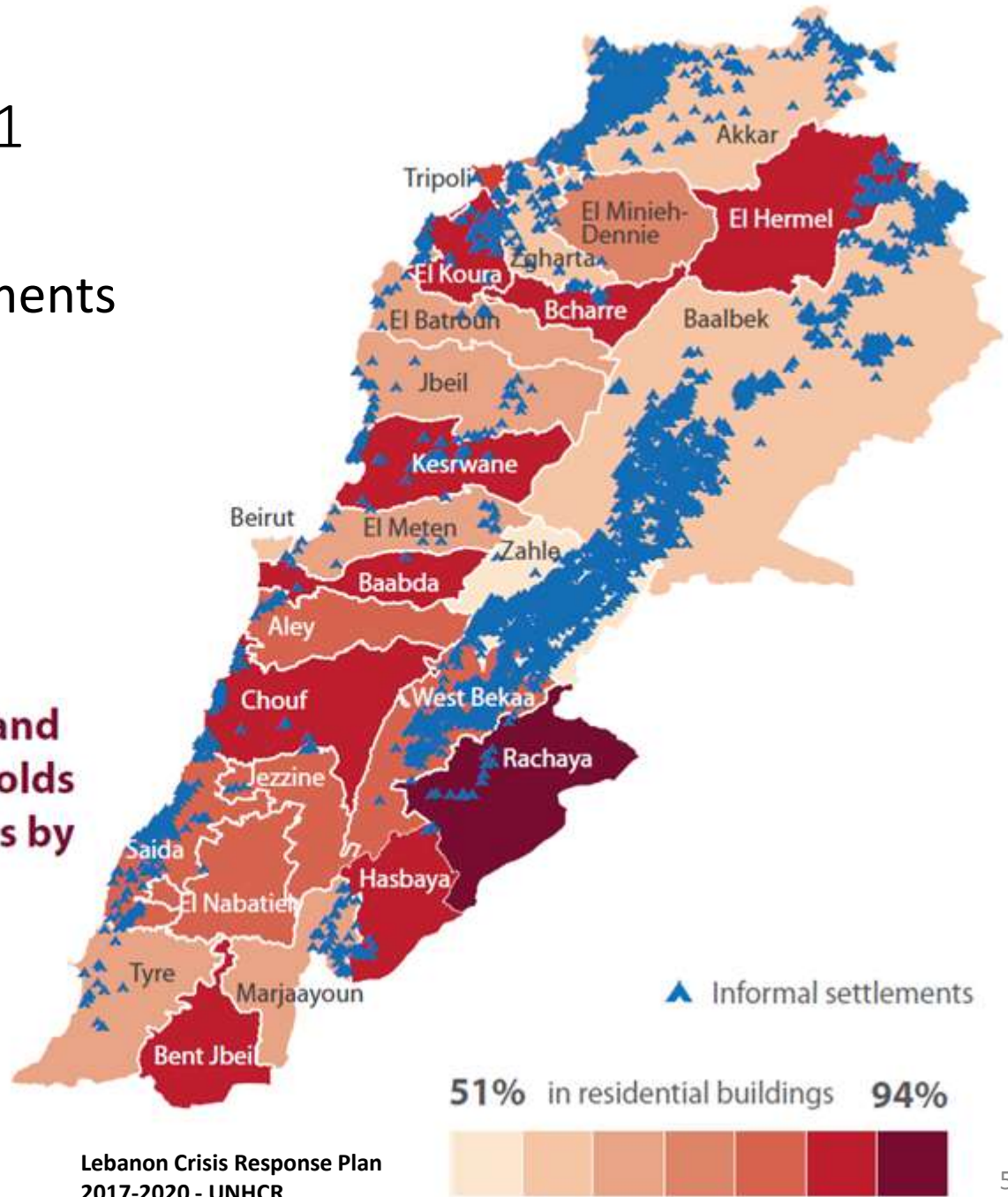
Facts and Figures



Weaknesses in MLM – 1

- Refugees camps / settlements

Informal settlements and percentage of households in residential buildings by district



Weaknesses in MLM – 2

- Emergency MSWM Plans

- Since 1997, an emergency plan for solid waste management has been in action
- 2006, 2010, and 2016 plans;



Costa Brava Sanitary Landfill

Strengths in MLM – 1

- Law 64/1988 condemned littering in the general contexts and set penalties for violators;
- Preservation of natural resources is considered the responsibility of MoE (Law 216/1993);
- The GoL enacted Law 292/1994 for the ratification of the Protection of the Mediterranean Sea Against Pollution
- Municipalities are responsible of ensuring cleanliness of the public domain (Decree 8735/1974);
- Draft law for Sustainable Municipal Solid Waste Management in parliament since 2014;
- Currently a long term sustainable plan is under preparation by MoE;

Strengths in MLM – 2

- Through SSFA Lebanon managed to secure funds for 4 projects, 2 of which are related to ML:
 - Monitoring Program in the Framework of Art 8 of the LBS Protocol
 - Includes sampling activities and laboratories setup
 - Implementation of the first phase of IMAP
 - Developing integrated monitoring program for pollution and litter
- Litani and Ghadir River clean-up plans

Strengths in MLM – 3

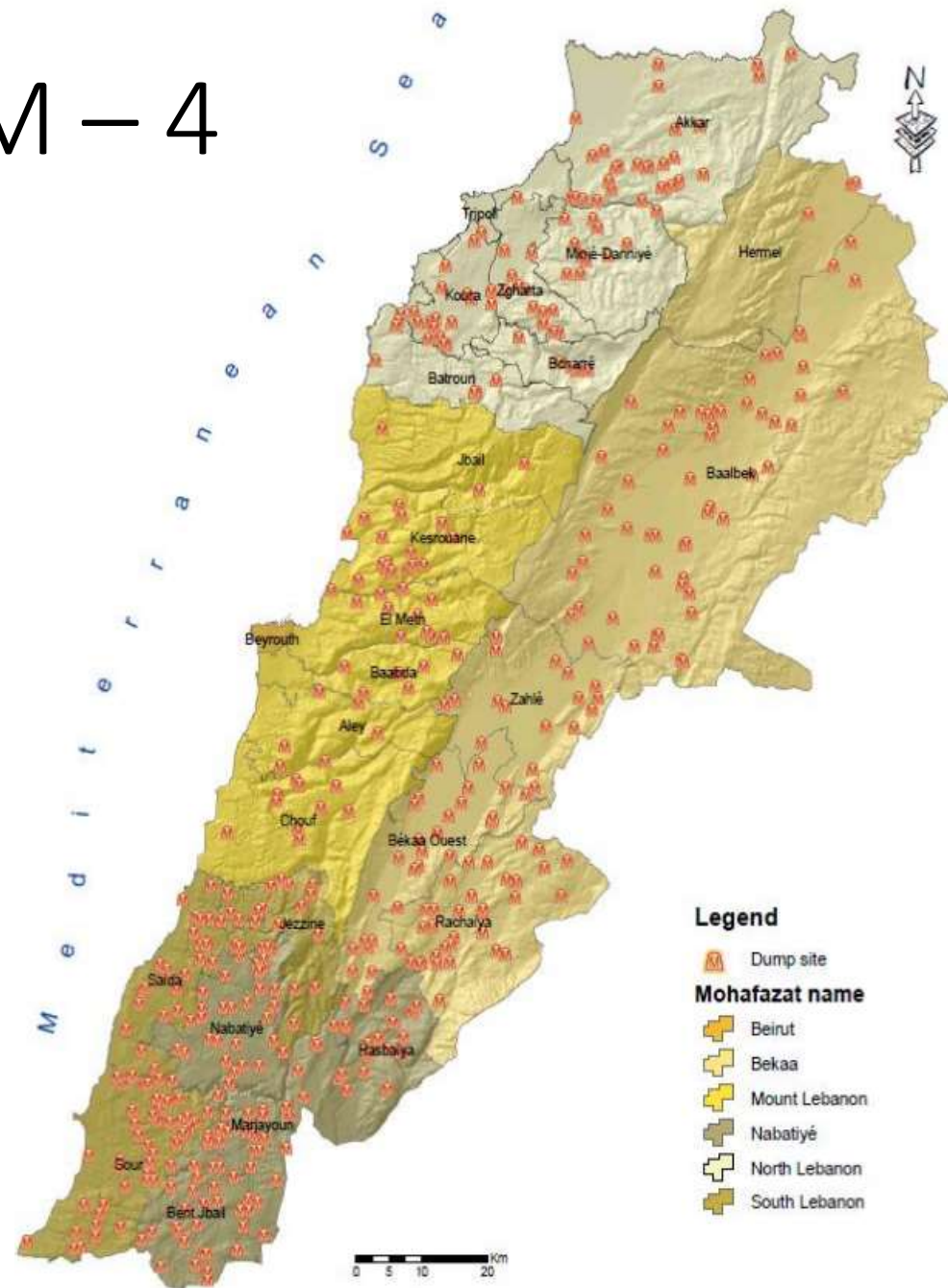
- 2017 update of oil spill contingency plan:

Included the notification and activation procedures to be followed during different types of spills (Tier 1, 2, 3).

The plan also stressed on the needs of the MoE and different stakeholders to implement the plan.

Strengths in MLM – 4

- 2017 update of the open dumping locations around Lebanon
 - Remapping the existing and new open dumps
 - Selecting priority dumps to tackle

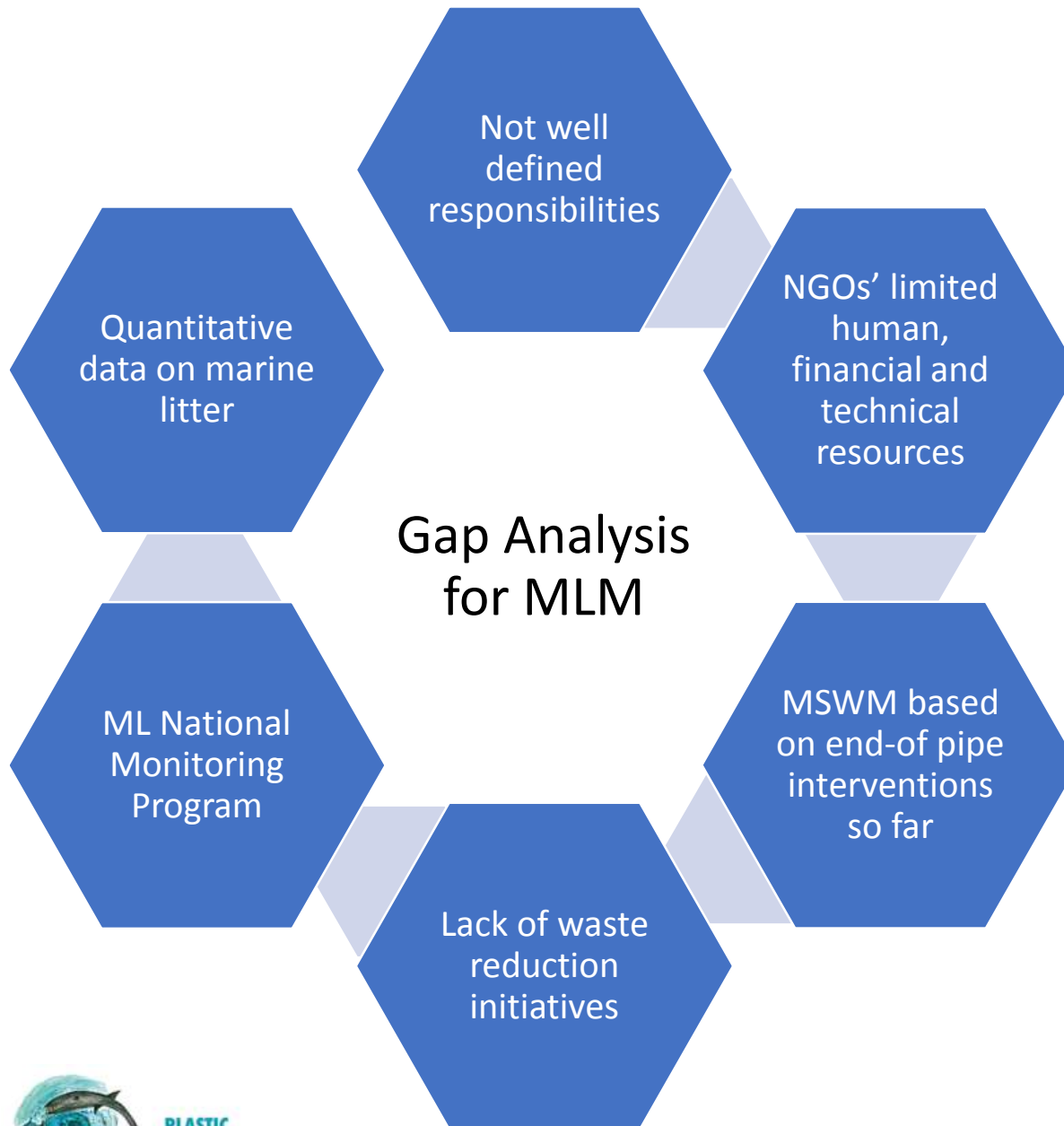


Strengths in MLM – 5

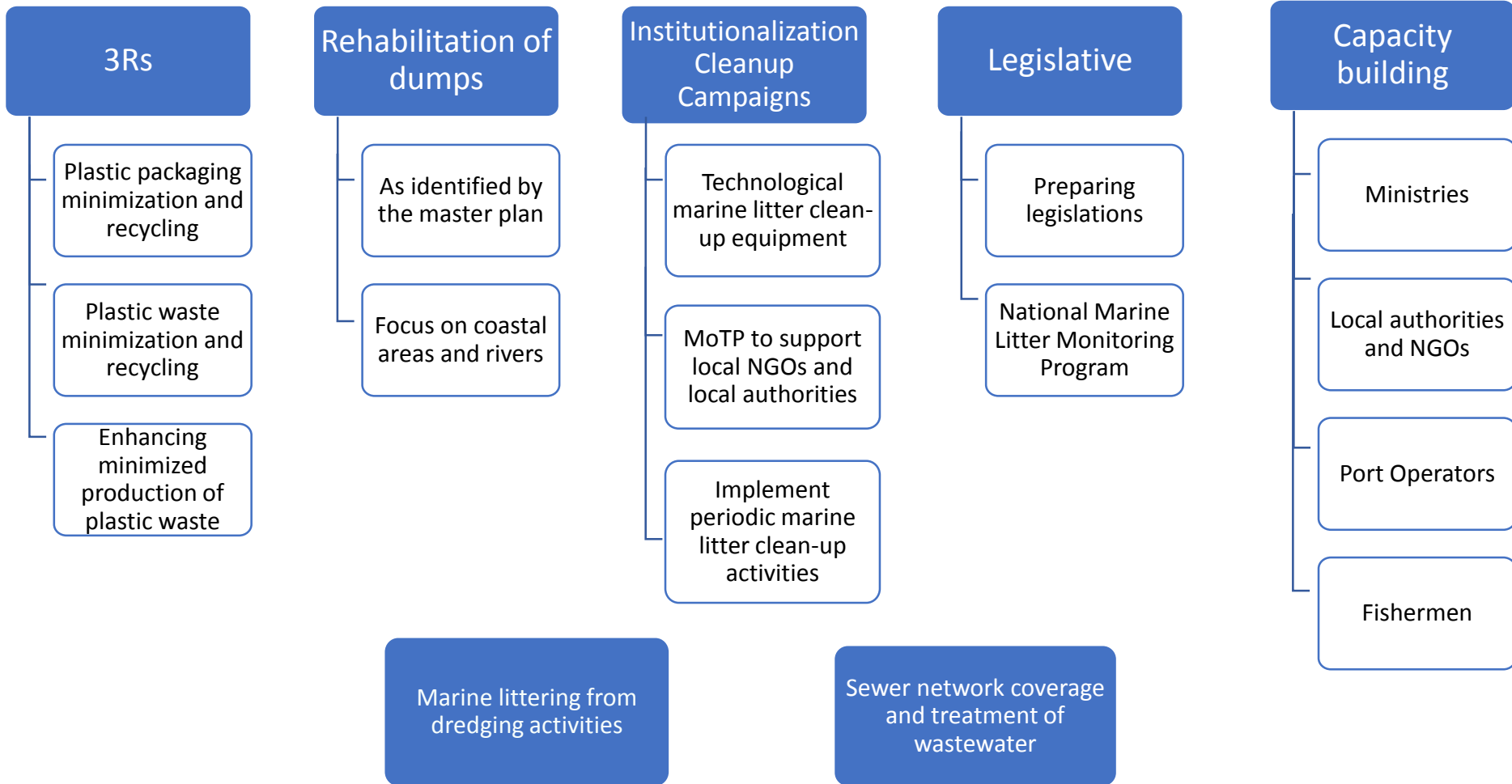
Different local NGOs are currently involved in reducing the adverse impact of marine litter.



Operation Big Blue Association (OBBA) marine litter clean-up campaigns



Opportunities for Improving MLM



Threats to improving MLM

- Presence of more stressing issues
- Not a major focus in public eye
- Lack of experience and awareness

Thank You 😊



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