

ECAN ZONES SCORECARD

Initial Summary Report

Rationale:

The annual rollout of ECAN Zones Scorecard is administered to assess the level of compliance to and effectiveness in the management of Environmentally Critical Areas Network (ECAN) in the municipal level. The tool was designed to document the efforts of ECAN Boards and local government units (LGUs) in enforcing policies and guidelines through commendable practices in each municipality.

Methodology:

Research Design

EZ Scorecard is clustered into several parameters adopted from management effectiveness tracking tool (METT). Context, planning, inputs, process, output and outcomes. These parameters were used in determining indicators used in the formulation of guide questions for the tool.

Element of Evaluation		Management Focus
Context	<i>Where are we now?</i>	✓ ECAN Map Status ✓ ECAN Board Composition
Input	<i>What do we need?</i>	✓ ECAN Board Staffing ✓ ECAN Board Operational Procedures or Guidelines ✓ Data Management for Decision Support
Planning	<i>Where do we want to be?</i>	✓ ECAN Board Operational Planning ✓ Alignment of CLUP Zones to ECAN Zones ✓ Funding for ECAN Board Operations
Process	<i>How do we go about it?</i>	✓ ECAN Board Meetings ✓ Stakeholders Participation (Community and Institutions) ✓ Funding of ECAN Programs, Activities, and Projects (PAPs)
Output	<i>What were the results?</i>	✓ Implementation of ECAN Zoning ✓ Environmental Advocacy ✓ Monitoring and Evaluation
Outcomes	<i>What did we achieve?</i>	✓ Outcomes and Impacts of ECAN Management

The checklist is composed of questions based from the identified management focus and follow levels of management effectiveness as indicated in Figure 1. Each question has a corresponding score that ranged from 0-6 points. A point can only be counted if and only the list of documented information was presented as means of verification (MOVs). After the scoring, data gathered were plotted and analyzed.

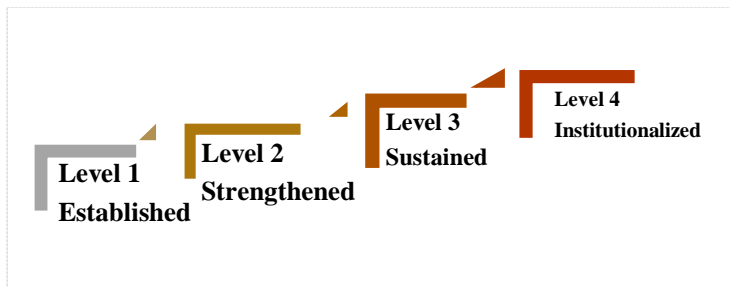


Figure 1. Levels of management effectiveness used in the EZ Scorecard. (Ref. MEAT)

The analysis captured all identified indicators in some generalized clusters called management aspects. In order to come up with a generalized data analysis, management foci were clustered into aspects as shown in Figure 2. The points as recorded in the scoresheet were distributed appropriately in accordance with what focus each fits in. The data were plotted, analyzed, and interpreted via web analysis that reflects the status of the operations and management efforts undertaken by the ECAN Board in managing ECAN including its impact in the local level.

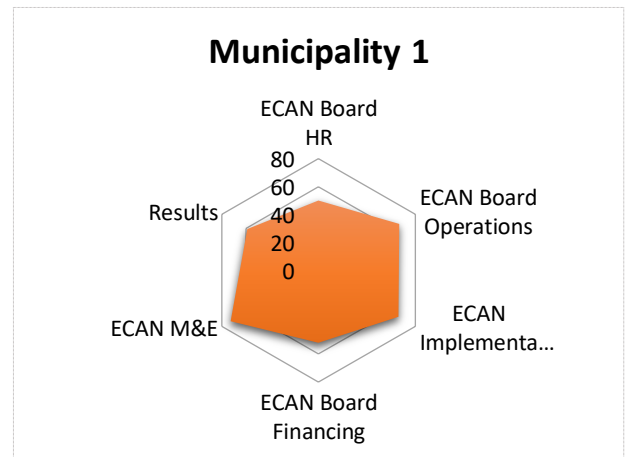


Figure 2. Sample representation of the web analysis from the data generated through the EZ scorecard.

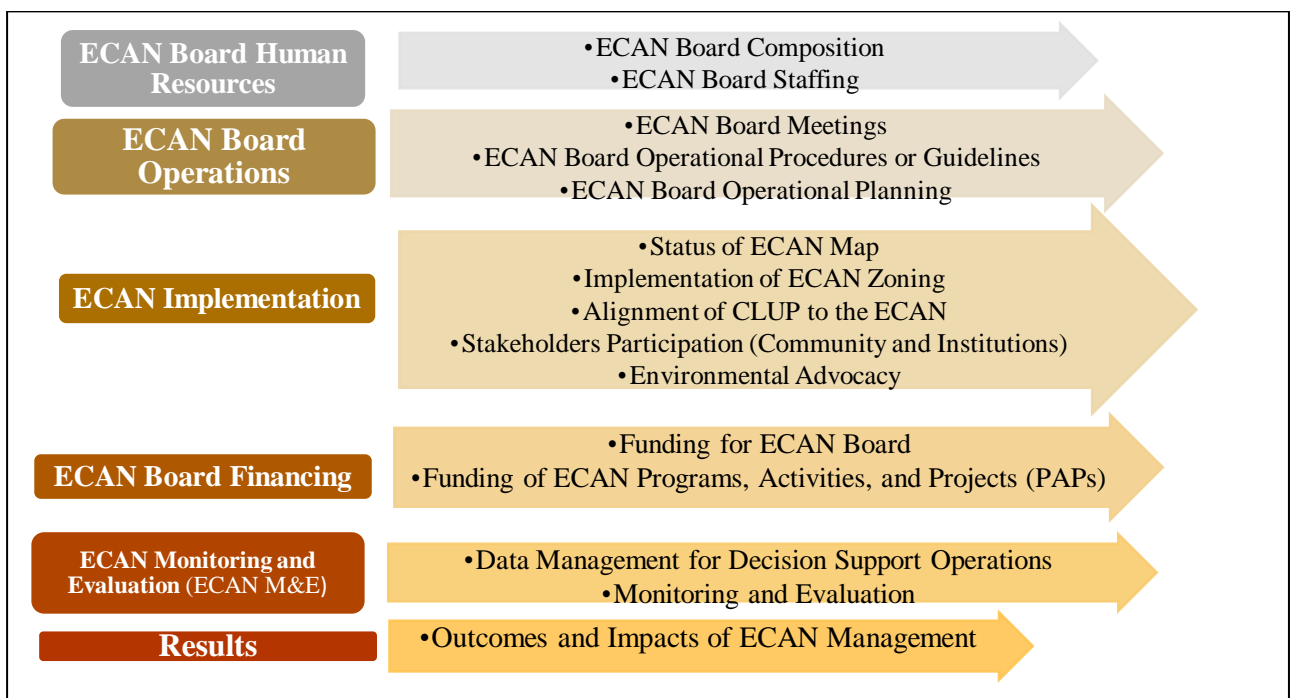


Figure 3. Management foci clustered into aspects for generalized data analysis.

Results

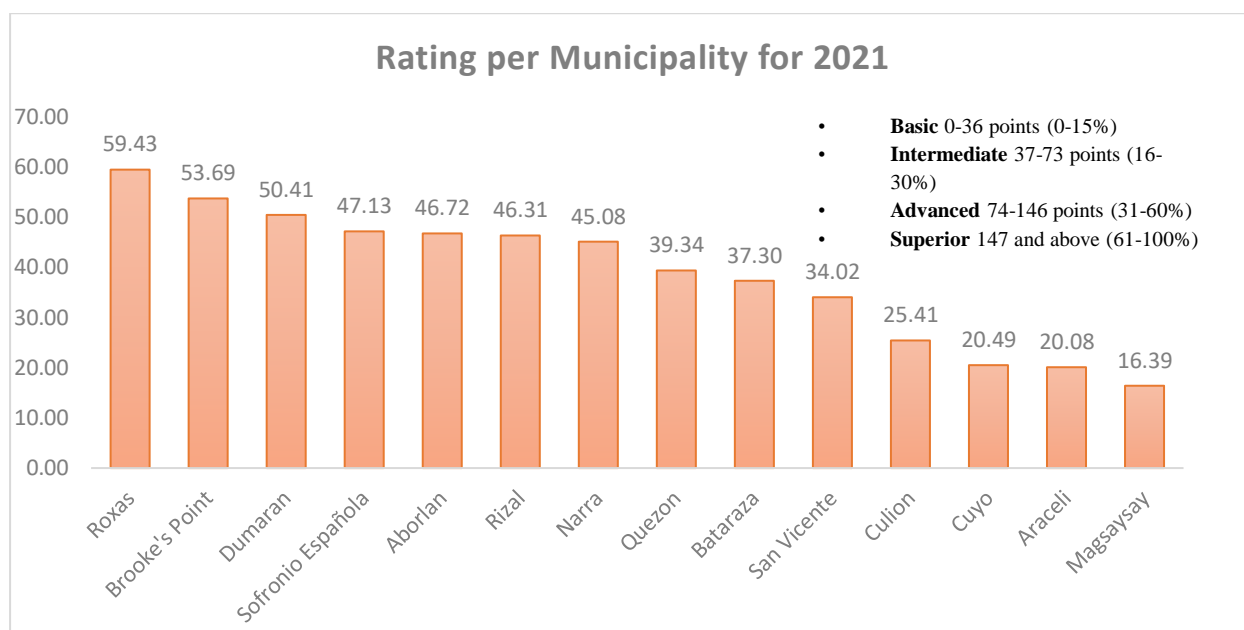


Figure 4. Graph showing the ratings of the fourteen (14) municipalities with the highest scores, based on the administration of the ECAN Zones Scorecard.

Among the municipalities evaluated based on submitted MOVs, the municipality of Roxas achieved the highest rating (59.43%), followed by Brooke's Point (53.69%) and Dumarán (50.41%). Based on the ratings, there are 10 municipalities classified as **advanced** in ECAN Management, specifically: Roxas, Brooke's Point, Dumarán, Sofronio Española, Aborlan, Rizal, Narra, Quezon, Bataraza, and San Vicente. Meanwhile, the municipalities of Culion, Cuyo, Araceli, and Magsaysay are classified to be in the **intermediate** level.

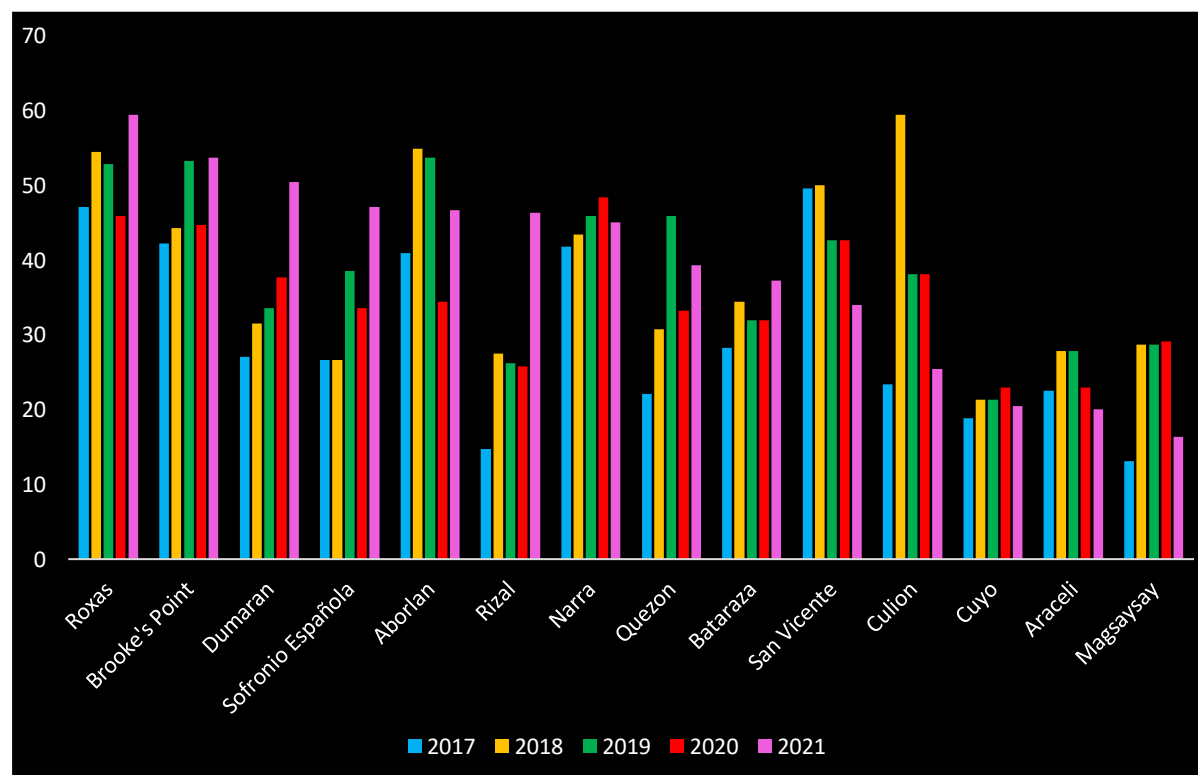


Figure 5. Graph on the Comparison of Ratings per Municipality from 2017 to 2021, for the fourteen (14) municipalities with the highest scores.

Comparison among the scores and ratings from 2017 to 2021 shows that eight municipalities have increased their scores (hence, their level of ECAN management) from 2020 to 2021.

Recommendations

It is recommended to sustain the use of this sustainability metrics as basis for the grant of incentives to outstanding ECAN Boards, in order to encourage improvement of ECAN management. However, there is a need to review the existing EZ Scorecard tool, including the guide questions and the required MOVs.

Conclusion

The municipality of Roxas attained the highest rating (59.43%). This is followed by Brooke's Point (53.69%) and Dumarán (50.41%).

For three consecutive years (2017-2019), Palawan improved in terms of the overall management of the ECAN zones. This can be attributed to deliberate introduction of environmental projects and activities and the sustained implementation of ECAN zoning as a local sustainable development policy. The EZ scorecard was useful in measuring and documenting the efforts of ECAN Boards and local government units (LGUs) in enforcing sustainable development policies and guidelines through commendable practices in each municipality.

Also, the number of municipalities on the advanced level of ECAN Management increased from seven in 2020 to ten in 2021. However, the present pandemic and the community quarantine have both affected the management and implementation of ECAN, specifically in 2020 and 2021.

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