



ScuBasurero and Beach Cleanup Malapascua



World Oceans Day – Healthy Oceans Healthy Planet

Summary

During the Coral Triangle Week and for the **World Oceans Day** took place a massive cleanup in Malapascua coordinate by TEDH Compass . An underwater cleanup where participated 8 dive centers and one Marine Conservation Organization and a beach cleanup where participated the Logon Barangay together with Go Green Malapascua, Villa Sandra Guesthouse and the local and tourist volunteers.

It was a great day for Malapascua, the environment and the Philippines Oceans where **101 participants** (*without count the boat crew and captains*) worked together to clean and protect the environment and the Oceans. After the cleanups, around **1150 kilograms** of trash were removed from the beach and the ocean (*table 4*).



Figure 1 - Malapascua ScuBasurero & Beach Cleanup Areas

ScuBasurero and Beach Cleanup Malapascua

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1. Beach Cleanup

The beach cleanup began at 8:00 a.m and took place in a small beach to the South of Mangroves (*figure 1*). The Beach until now was an landfill (*figure 2*) and it was a real danger for our Ocean. The landfill was full of diapers, plastics, glass and a lot of different kinds of trash. During the high tide and with a normal waves all the trash from this area end up into the sea and that is why TEDH Compass choose this beach to do the cleanup during the **World Oceans Day**.



Figure 2 - Beach before cleanup

Around **30 people** were working for more than **3 hours** in around **20 m²** only and removed almost **1000 kg** of garbage from the beach (*see the table 1 for details*).

ScuBasurero and Beach Cleanup Malapascua

World Oceans Day – Healthy Oceans Healthy Planet

Nº Participants	Total Cover area (m ²)	Nº Sacs	NON-BIO Weight (kg)	Plastic Bottles Weight(Kg)	Glass Weight(Kg)	Total waste Weight(Kg)
27	20 (estimate)	59	841	10	75	926 (90% weight)

Table 1 - Beach cleanup report

During the beach cleanup a lot staff of **Logon Barangay** (*community service*) together with some staff of **Villa Sandra Guesthouse**, local and tourist **volunteers** and **TEDH Compass** did a hard work to transform this small beach. After the cleanup the Logon Barangay sent all the sacs of trash straight from the beach to Maya port. The Municipality of Daanbantayan (**MENRO – Municipal Environmental and Nature Resources Office**) collected the garbage from the port to carry it to the Daanbantayan landfill.



Figure 3 - Beach after cleanup



ScuBasurero and Beach Cleanup Malapascua



World Oceans Day – Healthy Oceans Healthy Planet

2. ScuBasurero (Underwater Cleanup)

The underwater cleanup began at 9:30 a.m and took place around the west coast of Malapascua covering the shallow waters from the North to almost the South (*figure 1*). The areas were chosen because of the influence of dive centers and divers who proposed the vast majority of this areas as the dirtiest diving points, also we taking into account the state of western coast beaches (*trash, village around, etc.*).

A total of 8 dive centers and one marine conservation organization participated in this event during the World Oceans Day to remove from the oceans more than **200 kg** covering around **1000 m²** (*see table 2 and 3 for details*) during the first dive in the morning. The dive centers invited to the staff and their guest (divers) to the underwater cleanup for free to give back to the Oceans part of what they deserve.

Nº Dive Centers	Nº Org	Nº Participants	Total cover area(m ²)	Max depth (m)	Min depth (m)	Bottom time (min)	Total Weight
8	1	74	1100 (estimate)	11	0	65 (average)	238 (weight)

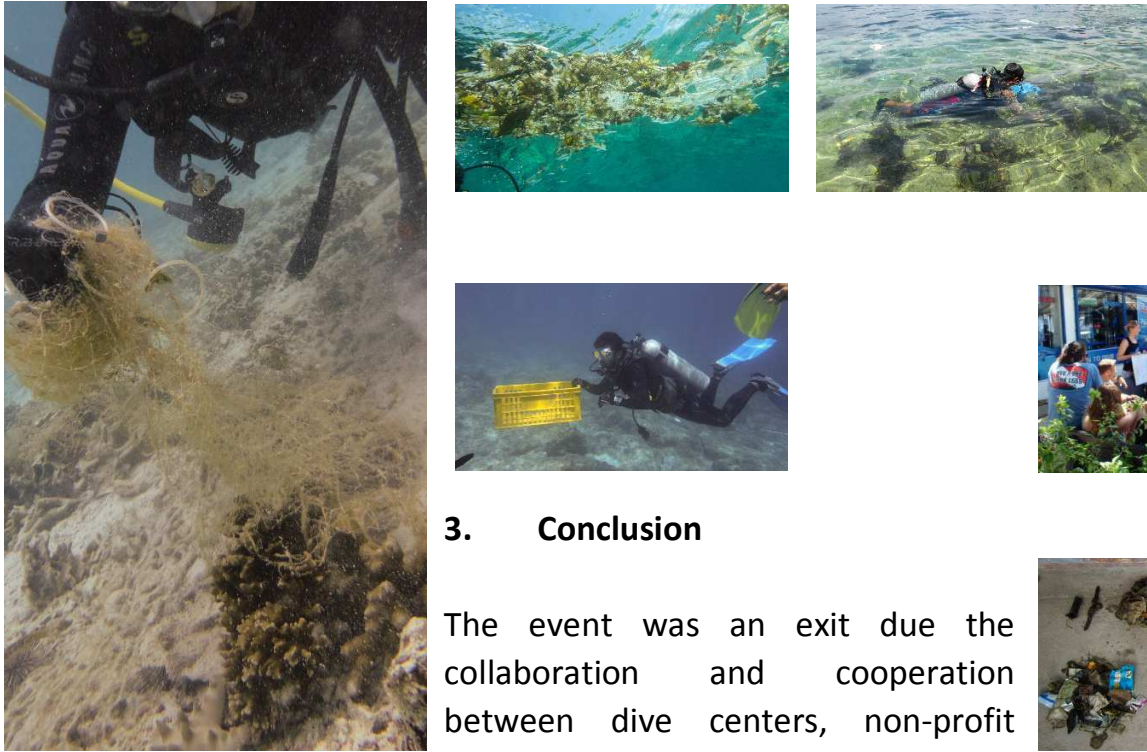
Table 2 - ScuBasurero report

Top ten Nº	Top ten marine debris	Quantity
1	Food wrappers (plastic)	333
2	Plastic fragments	210
3	Bags: Grocery/retails	120
4	fishing: sinkers, lures, hooks	103
5	bags: trash (plastic)	55
6	beverage bottles: less than 2 liters (plastic)	52
7	fishing: line	38
8	cans: food, juice, other (tin)	38
9	beverage bottles (glass)	35
10	cloth fragments	34

ScuBasurero and Beach Cleanup Malapascua

World Oceans Day – Healthy Oceans Healthy Planet

Table 3 - Top ten Marine debris



3. Conclusion

The event was an exit due the collaboration and cooperation between dive centers, non-profit organizations, LGU’s and local business sector of Malapascua. Everybody enjoy the World Oceans Day working together to help the Oceans a give back them that they deserves. We hope that for the next time more people can join the event because **working together the change is possible.**

Nº Participants	Total Cover area (m ²)	Nº Sacs	Total waste Weight(Kg)
101 (reported)	1020 (estimate)	75 (estimate)	1165 (average, weight 90% of the sacs)

Table 4- ScuBasurero and Beach cleanup report

Gratefulness



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Thanks to all volunteers, contributors, dive centers, LGUs who have made possible that the World Oceans Day was a big day for Malapascua.

Thanks to all the stores (*local business*) whose donate the sacs for the beach cleanup:

- Tawigan:
 - o Elvira Store
 - o Tiny Wolf Store
 - o Gemma Store
 - o Chrislee Store
- Bario (Logon)
 - o Teresa Store
 - o Den Den Store
 - o Agnes Store
 - o Deasiry Store

Thanks to all the dive centers and organizations whose went to the ScuBasurero and offer a free dive (*boat, boat crew, boat captain, tanks and scuba gear*) :

- Evolution Diving
- Exotic Malapascua Island Dive Resort
- Fun and Sun Dive Travel Agency
- Devocean Divers
- French Kiss Divers Malapascua
- Sea Explorers Malapascua
- Malapascua Beach Divers (Blue Water)
- Thresher Shark Divers
- People and the Sea

Thanks to LGUs:



ScuBasurero and Beach Cleanup Malapascua



World Oceans Day – Healthy Oceans Healthy Planet

- **Municipality of Daanbantayan, MENRO – Municipal Environmental and Nature Resources**, for their collaboration with the dump track to collect the garbage from Maya to the Landfill in Daanbantayan.
- **Barangay of Logon** for their collaboration and to provide the boat to collect the garbage from the beach to Maya.
- **Community services:** For the hard work during the beach cleanup.

Thanks to **Villa Sandra Guesthouse**, for their collaboration and to provide the lunch and the other materials during the beach cleanup.

Thanks to **all the volunteers** whose did a really hard work and made possible a big and amazing World Oceans Day in Malapascua.

Salamat Kaayo!!!

For a Sustainable Future of Malapascua,

Signature:

Travel – Enjoy – Dive – Help

Go Green Malapascua

