





- MINA initiated the TASI WATCH program in 2010.
- Recruits unemployed recent high school graduates and trains them to become community conservation messengers
- In partnership with local natural resource agencies, this program has promoted active community involvement in conservation efforts including Garapan Field Surveillance Project

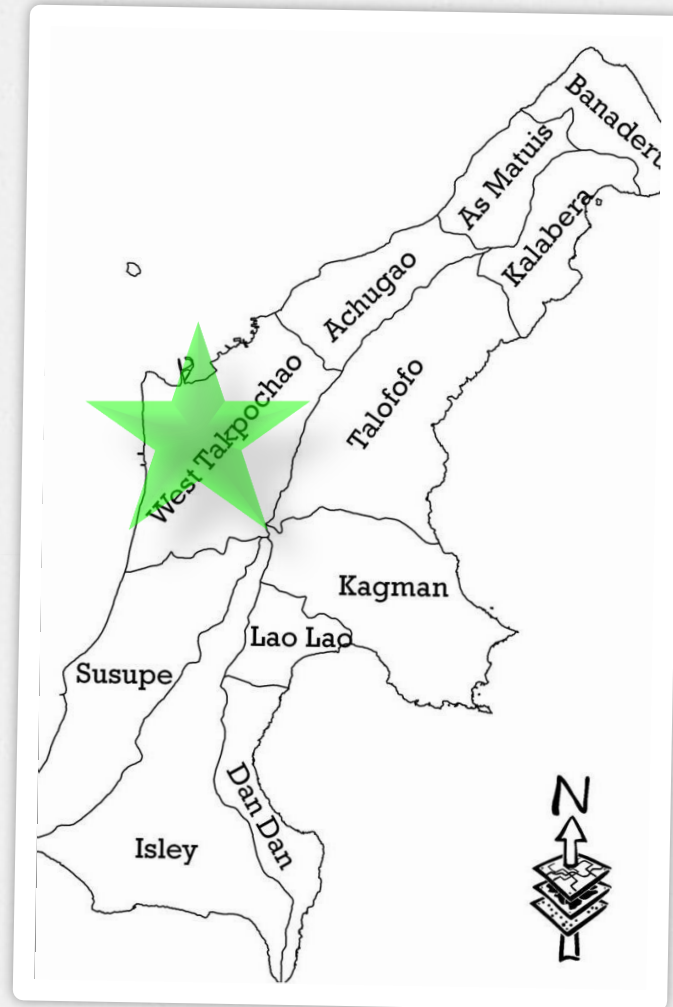




# **GARAPAN FIELD SURVEILLANCE PROJECT**

# West Takpochao Watershed

- Located within the boundaries of Lower Base to Quartermaster Road.
- Our target areas within this watershed were Garapan Fishing Base, Carolinian Affairs Office's grounds, Garapan Square (Paseo), and Smiling Cove Marina.
- Target areas were based on the influx of stakeholders.
- Project term : Sep. 2016 – Sep. 2017



<http://cnmicoralreef.com/our-work/Watersheds.htm>



# Garapan Field Surveillance

- Since the start of the project (Sept. 2016), Tasi Watch Rangers completed a total of **1,674 field surveillance hours**.
- Field hours were completed by **8 rangers**.
- A minimum of **2 rangers** per shift.
- Field surveillance schedule:
  - 6 days/week**
  - 2 shifts/day (a.m. & p.m.)**
  - 3 hours/shift**

# Violation Reports

- Since the start of the project, a total of **88 environmental violations** were reported.
- From those 88 violations, **72** were made through the **Reef Report app**.  
(most of which were repeated and unrectified violations.)
- **16 reports** were made by phone calls to various departments in BECQ.



# **Common Violations**



# Improper disposal of used oil



*Bar B Que & Sushi Bar*



*Furusato Japanese Restaurant*



*Beach Beer & Chicken*



# Illegal dumping



*Garapan Fishing Base*



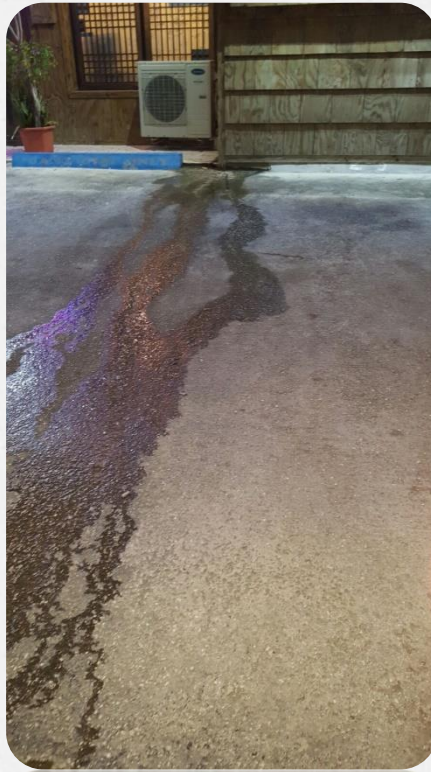
*Memory Saipan*



# Illicit discharge



*I Love Saipan (Paseo)*



*Korean Restaurant  
Jang Gun*



*Kinpachi Restaurant*



# Overflowing trash bins



*Sunshine Café*



*Castle by the Sea*



*Beach Beer & Chicken*



# Challenges

- Contacting enforcement during p.m. shifts
- Business owners refusal to rectify violations immediately
- Last minute change of weather
- Language barrier





# Success Stories

**On Friday January 20, 2017, an email was sent out to BECQ officials to notify them of an illegal dumping site discovered by Tasi Watch Rangers at the Garapan Fishing Base.**



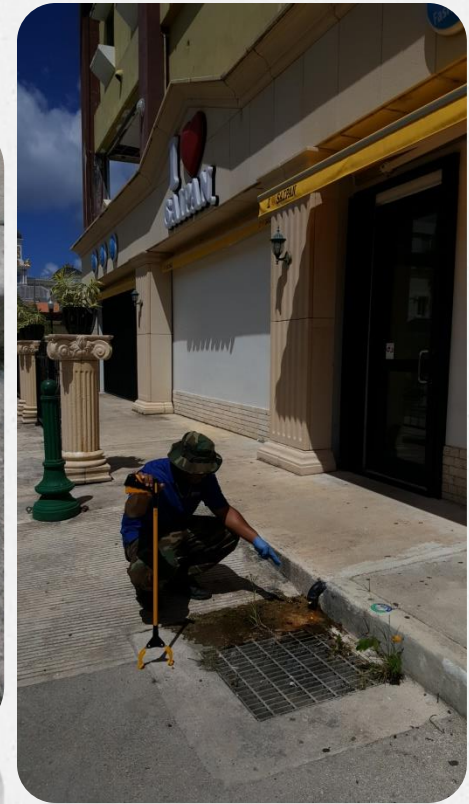


As of January 27, 2017, through collaboration with BECQ, DCRM, DPW, and DLNR, Division of Parks and Recreation, the site was permanently sealed off and no longer accessible.





**I Love Saipan's illicit discharge violation was first reported by Tasi Watch Rangers on their first week of patrol. Constant encouragement and reminders were expressed to the store's manager.**





It was only after a follow up visit on September 2017, by BECQ Water Quality's Carlos K. that the violation was finally rectified.



As part of the barrier removals, a recycling bin was placed within the Garapan Watershed at The Garapan Fishing Base near the Public Market. The bin is sponsored by BECQ.







**Thank you!**  
**Questions?**