



Figure 1

Los Angeles Waterkeeper (LAW) has conducted boat-based surveys of our mainland LA County MPAs located at Point Dume in Malibu, and at Point Vicente & Abalone Cove in Palos Verdes on a consistent basis since January 2012 when Southern California MPA regulations went into effect.

Differing from MPA Watch shore-based surveys, LAW's and other boat-based surveys document all consumptive and non-consumptive boating activity, as well as all other consumptive activities observed taking place on or in the water, as well as all onshore fishing and any other consumptive activity occurring in and around the two mainland LA County MPA's. Boat-based surveys including data points collected in control areas that extend two miles up and down shore of each MPA's boundary lines.

LAW's MPA boat-based survey effort is specifically focused on supporting CDFW and allied agencies in their efforts to enforce MPA regulations and increase overall MPA regulation compliance. Our survey results provide snapshot heat maps of overall fishing efforts and identify hot spots of MPA fishing violations. Boat-based data collected by LAW continues to assist allied enforcement agency effort to protect our MPAs.

LAW conducted 18 Community Compliance focused boat-based surveys over the first six months of 2024.



**Marine Protected Area Watch  
Six Month Regional Report  
Los Angeles County Mainland  
January 2024 – June 2024**



**Executive Summary**

- LAW's Marine Programs Director, Dr. Michael Quill, oversaw every LAW boat-based survey and he witnessed, recorded, and reported all potential violations observed occurring onshore and offshore within MPA boundaries to CalTip,
- Quill provided CDFW Wardens and Rancho Palos Verdes and Point Dume Rangers and support staff with live on the water information as applicable.
- Potential MPA violations observed inside the Point Vicente and Abalone Cove MPAs were reported to the RPV Rangers via text or phone as well as to CalTip via phone call. All Point Dume observed potential violations are reported to CalTip and local Point Dume Ranger support staff as appropriate.
- The LAW crew also reported any other observed potential violations to CDFW and the RPV Rangers as appropriate while in transit, though not included in official survey totals.
- Multiple sewage spills and high bacteria warnings continued to occur in 2024 as did intense rainfall and flooding events limiting fishing and monitoring activity.
- 12 days of land-based reconnaissance observations monitoring MPA signage lack and damage, as well as monitoring ongoing beach erosion took place around MPAs in the first six months of 2024.
- Dramatic shifts of the coastline continue to be observed, including a massive landslide at Abalone Cove and adjacent Portuguese Bend where there is ongoing discharge of dewatering wells as of June 2024 with LAW updates of activity posted regularly on social media.
- Records of all LAW calls to                      and contact with RPV Rangers and CDFW Wardens made during LAW's surveys are submitted in a supplemental report to aide CDFW's research of CalTip efficiency as requested by CDFW and can be found at this link:

[LINK TO POTENTIAL VIOLATIONS REPORTED JANUARY - JUNE 2024](#)

## Jan - Jun 2024 All Fishing Activity Palos Verdes and Malibu

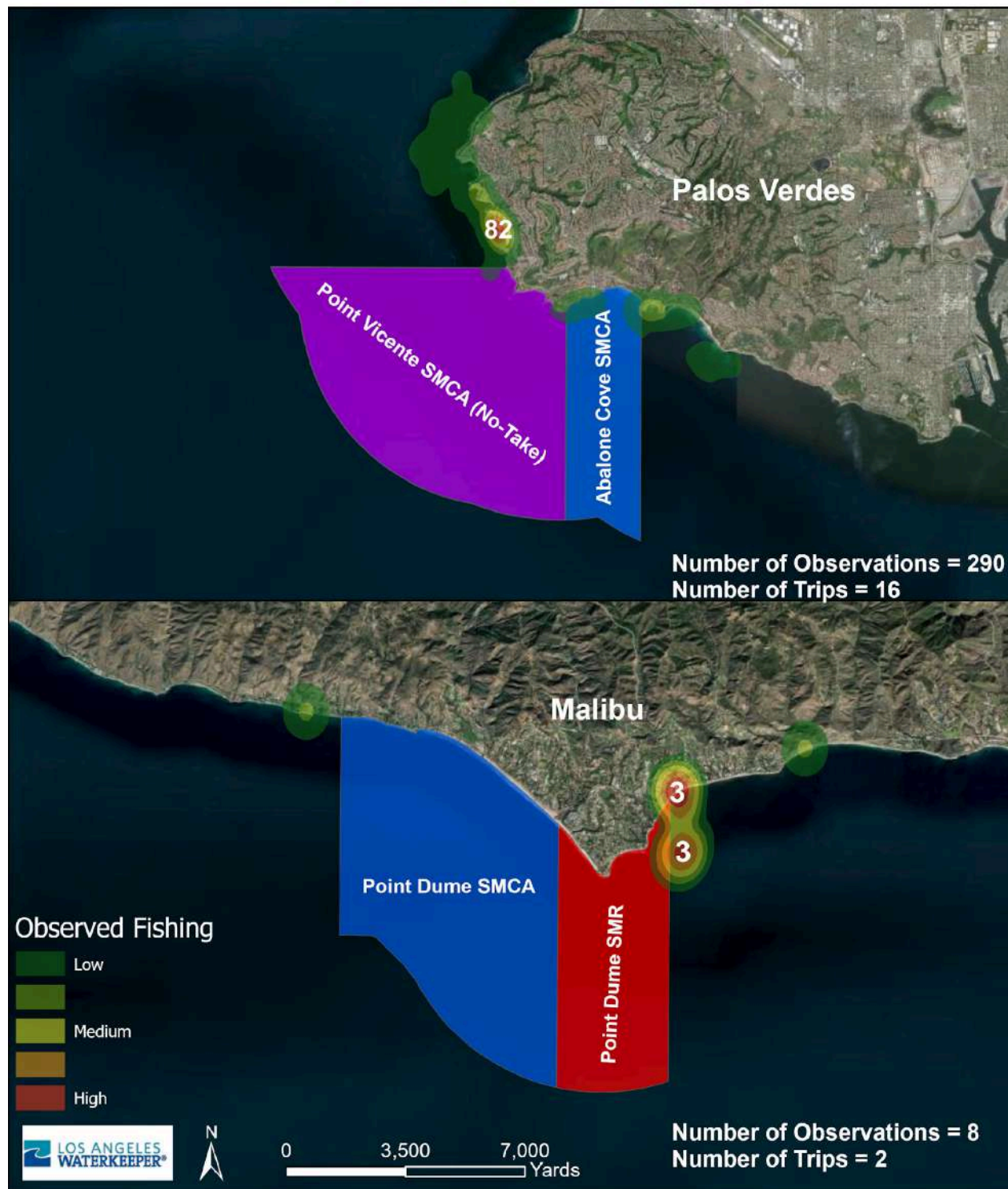


Figure 2



## Jan - Jun 2024 Recreational Fishing Activity Palos Verdes and Malibu

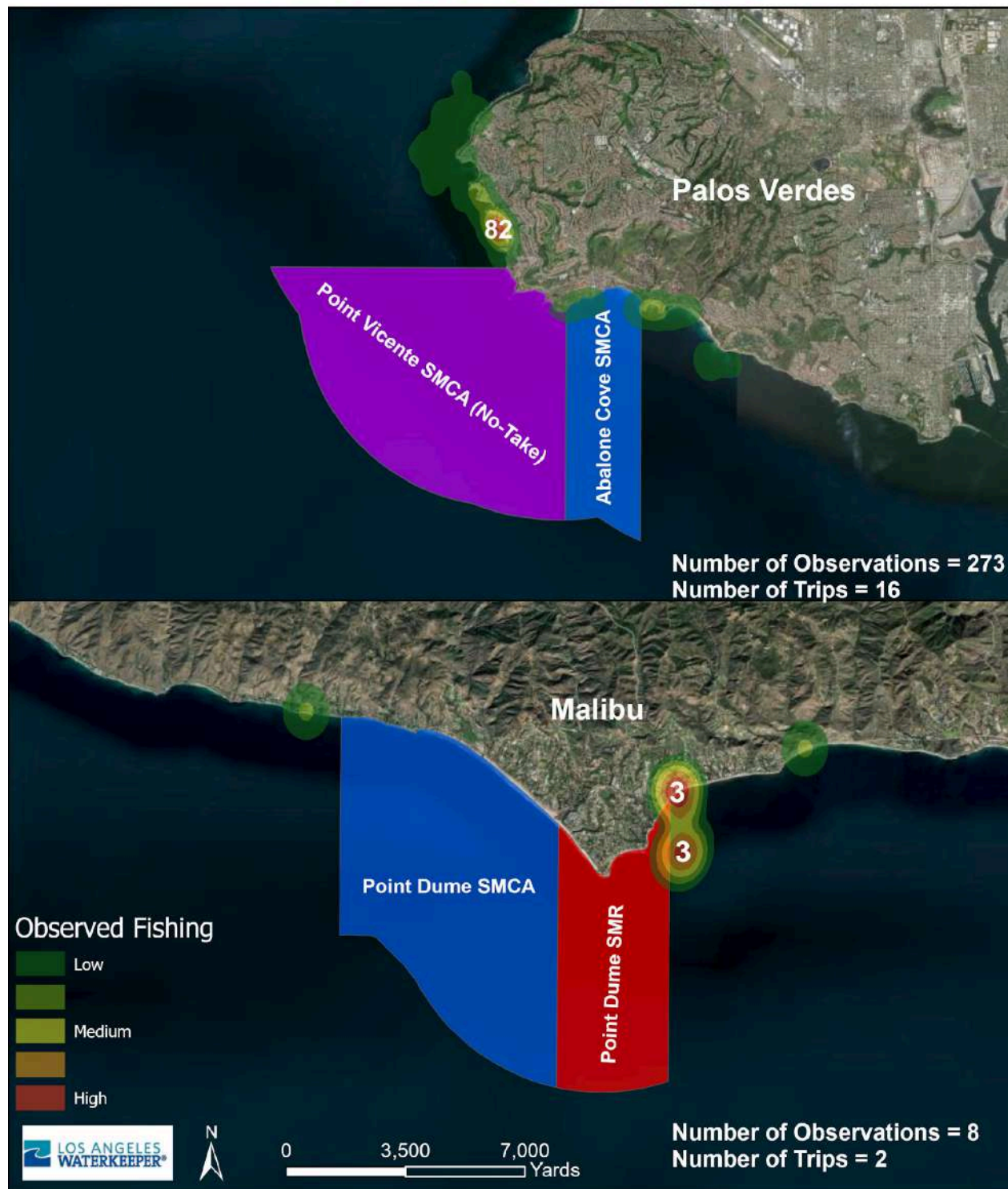


Figure 3

## Jan - Jun 2024 Onshore Fishing Activity Palos Verdes and Malibu

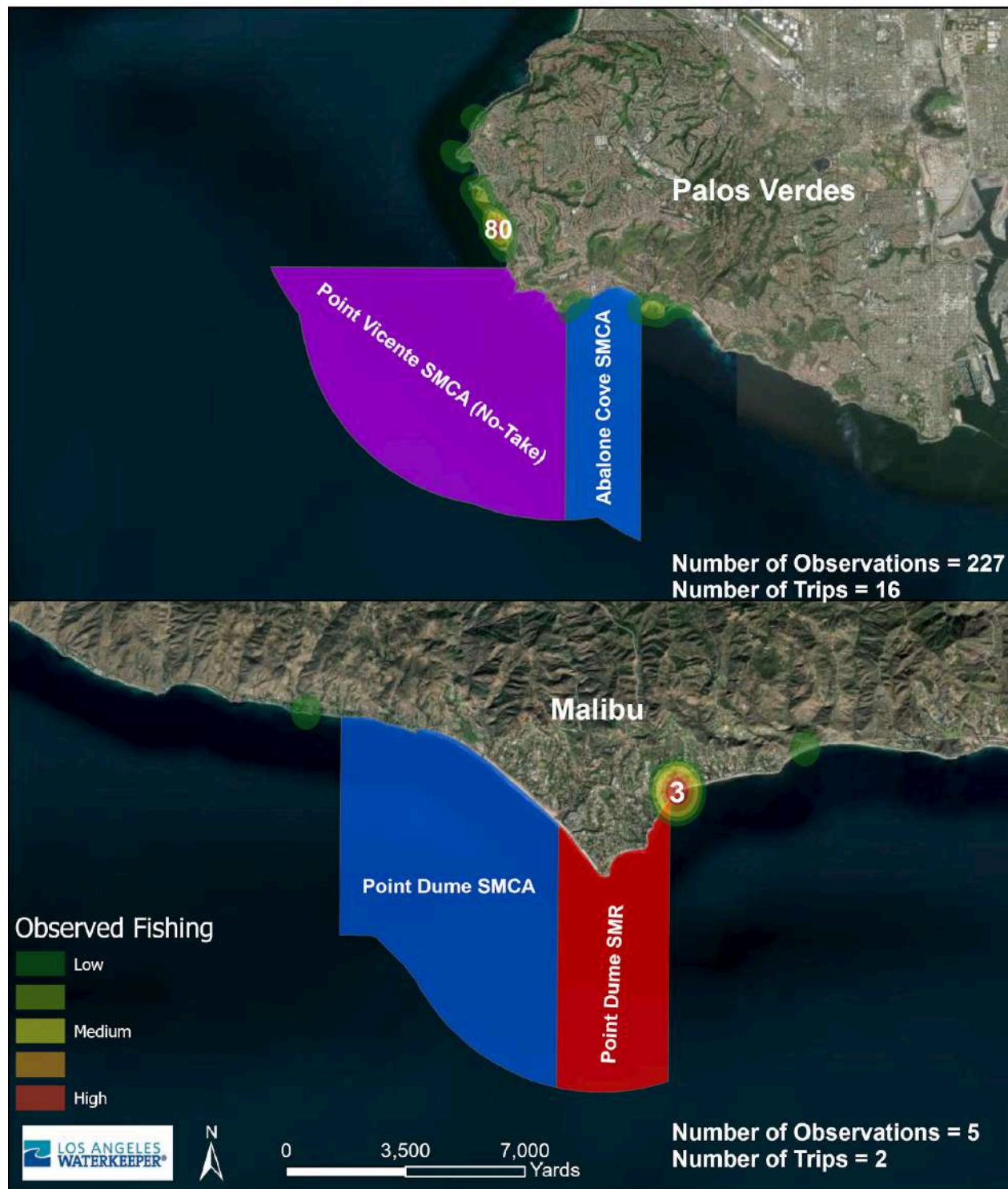


Figure 4



## Jan - Jun 2024 Commercial Fishing Activity Palos Verdes and Malibu

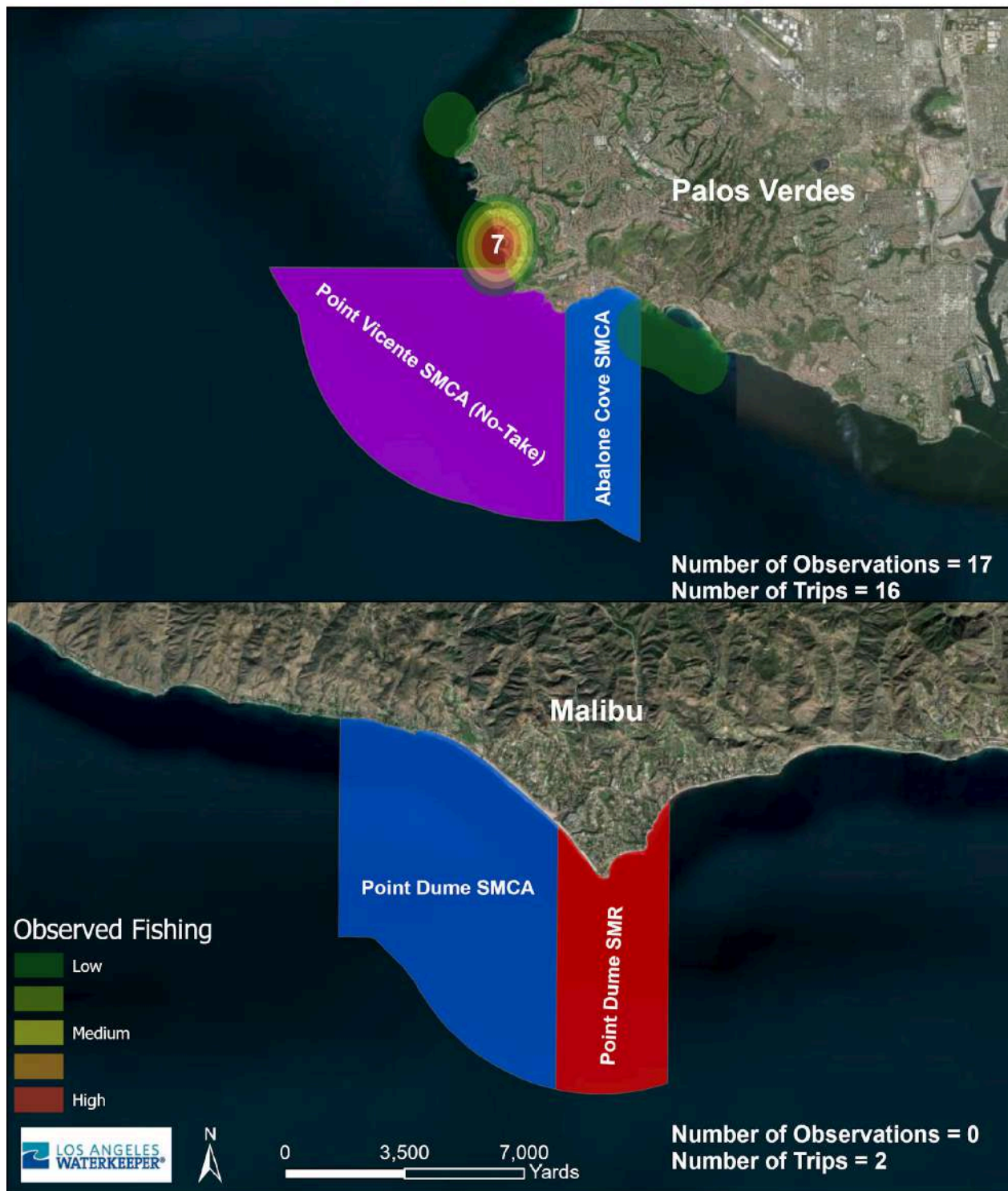
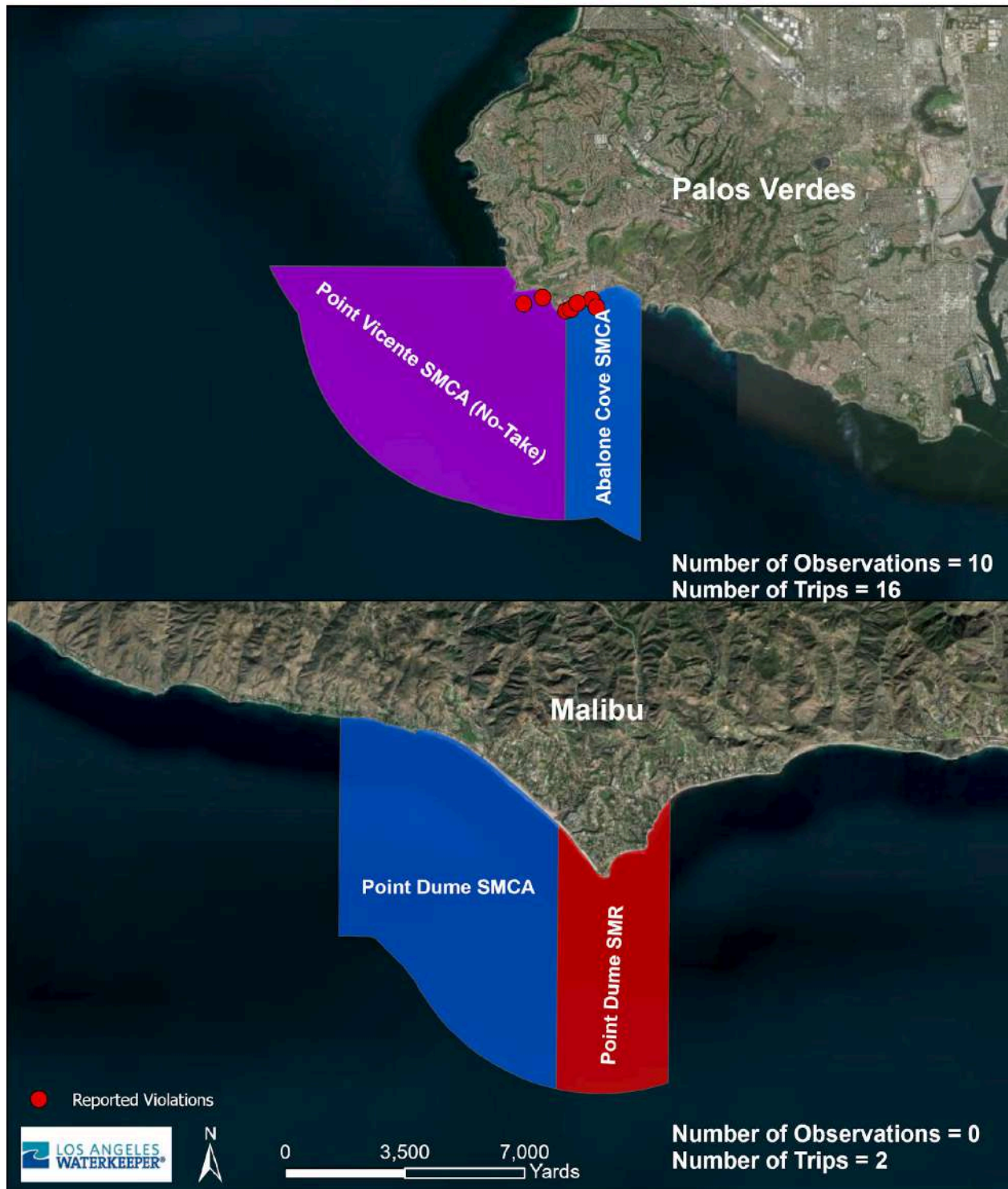


Figure 5

## Jan - Jun 2024 Reported Violations Palos Verdes and Malibu



*Figure 6*

## **Los Angeles Waterkeeper MPA Community Compliance Liaison**

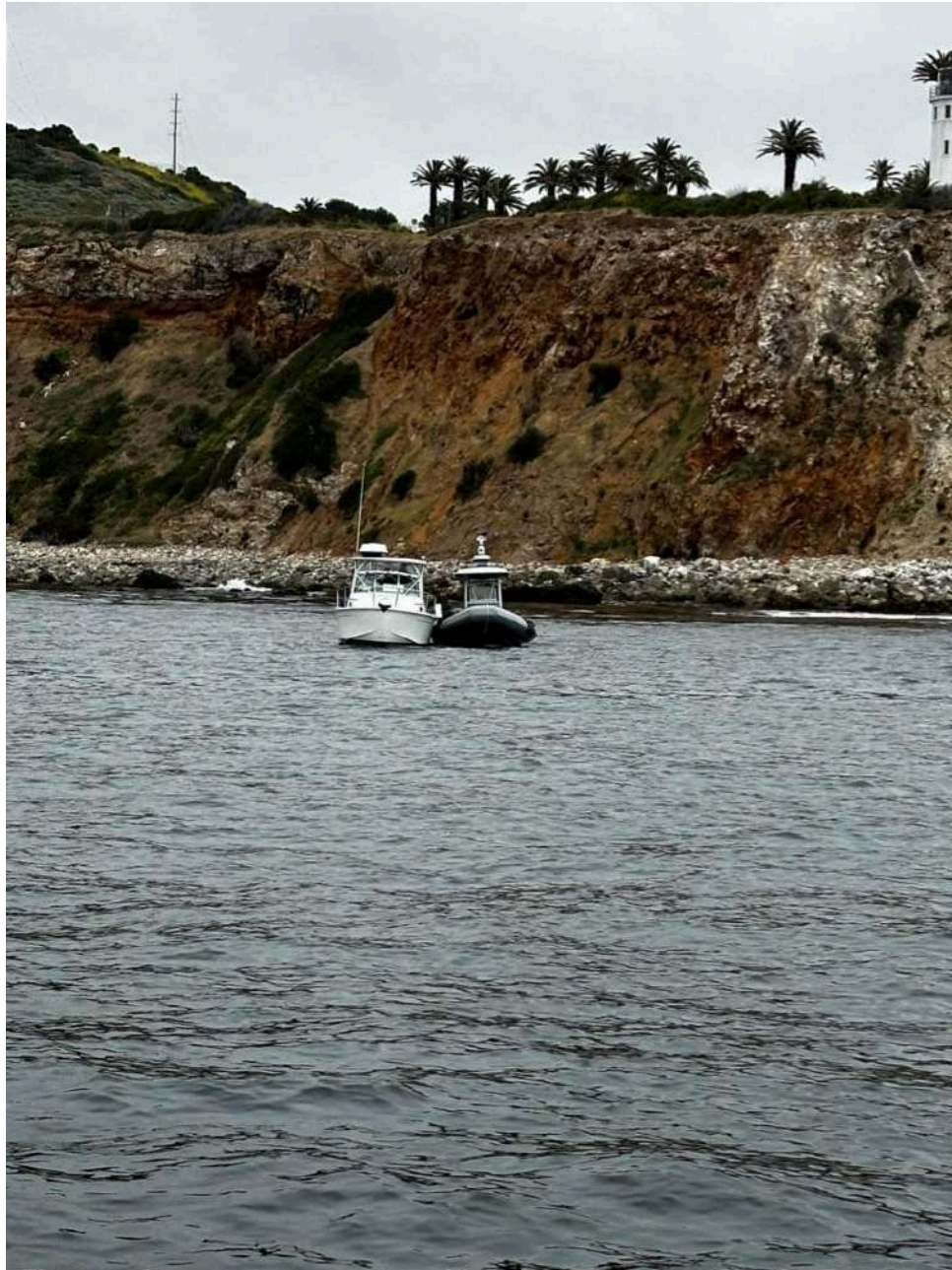


*Figure 7*

## **LA's Water Watch Dog**



## Our CDFW Wardens In Action



## In The Point Vicente SMCA No-Take!

*Figure 8*

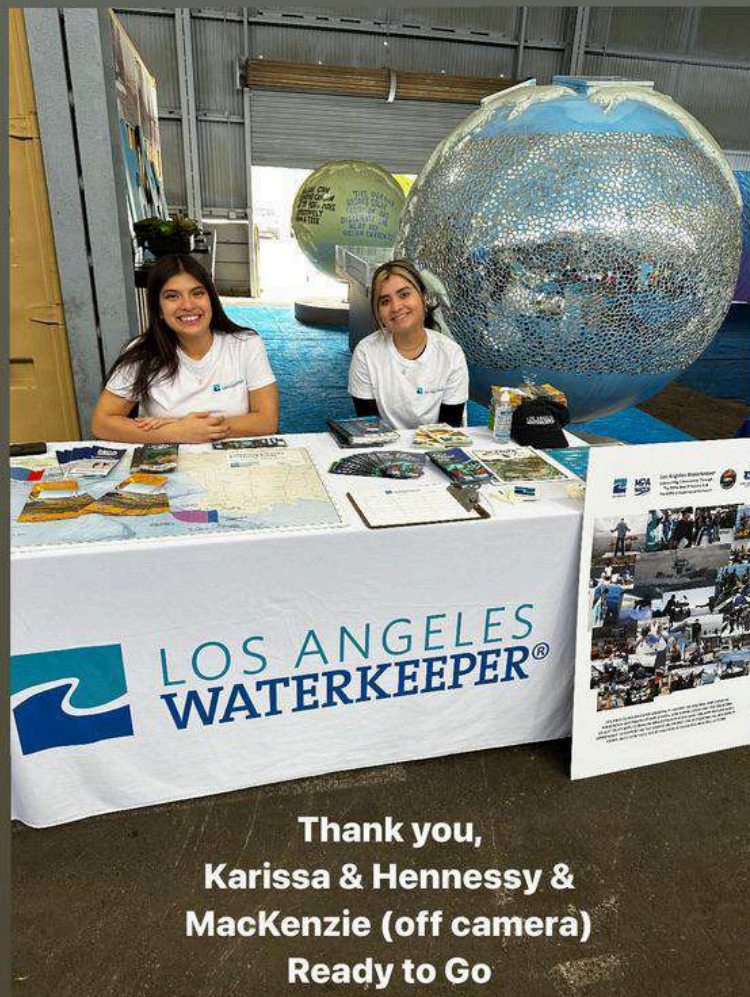
## A Beautiful Day For



Figure 9

## On The Water MPA Outreach and Education





**Thank you,  
Karissa & Hennessy &  
MacKenzie (off camera)  
Ready to Go  
in  
San Pedro!  
AltaSea's Open House!**

**@LAWATERKEEPER**  
**@RESOURCESLEGACYFUND**  
**@OPC\_CALIFORNIA**

**📍 SAN PEDRO, CALIFORNIA**  
**@MPACOLLABORATIVENETWORK**  
**@ALTASEA**

Figure 10



## **Dedicated Volunteers Support Our Effort!**



*Figure 11*

## **Members of Our Corps of Veteran Volunteers!**

**One Time LAW MPA Intern Katrina Now Attorney-Advisor  
at U.S. Department of the Interior in The Shades  
Joel with the County of LA Public  
Health and Environmental Justice  
and  
Returning Volunteer Karissa!**



Figure 12

**Thank you, Ranch Palos Verdes Rangers  
Josh and Erin!  
An MPA Enforcement Training Survey Day!**





Figure 13

**LAW Provides MPA Materials to Fuel Docks, Bait and Tackle Shops and Fishers – On-The-Water and Off-The-Water**

**For More Information Contact:**

**Dr. Michael Quill, LAW Marine Programs Director**  
[mquill@lawaterkeeper.org](mailto:mquill@lawaterkeeper.org)

### **Additional Information**

For additional information on MPA Watch, including survey sites, participating organizations, protocols and datasheets, media kit, and how to get involved, please visit [mpawatch.org](http://mpawatch.org).

Connect with MPA Watch on social media @MPAWatchOrg.

For additional information regarding MPAs and regulations specific to the various classifications of MPAs please visit **this link:** [wildlife.ca.gov/MPAs](http://wildlife.ca.gov/MPAs).





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If you see an activity that violates MPA regulations, please call CalTip to report the potential violation at (888)-334-2258.