

# Beach Information Communication System

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This project is  
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Right Now	Today	Tonight
35°F FEELS LIKE 35°	42° HIGH	34° LOW
Partly Cloudy	Mostly Sunny	Mostly Clear
Past 24-hr Precip: 0 in	Chance of Rain 0%	Chance of Precip 0%

[Open Weather Details](#) [Hourly Forecast](#)



Department of Environmental Quality  
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### Lake Michigan - Grand Haven State Park

Grand Haven State Park is open.

Grand Haven State Park is monitored by [Ottawa County Health Department](#) this year.

[Beach Detail](#) | [Closures and Advisories](#) | [Sample Results](#) | [Monitoring](#) | [Surveys](#)

Beach Details	
Beach Name:	Grand Haven State Park
Beach Description:	Grand Haven
Facilities:	
Accessibility:	Public Owned, Public Access
Other Information	
Beach Location	
Central Latitude/Longitude:	43.052 / -86.2454 <a href="#">View Map</a>
County:	Ottawa
Township:	
Ownership Type:	State Park
Park Name:	State Park
Other Information	
EPA PRAWN Beach ID:	MI003410
EPA STORET Number:	700595
Hydrological Unit Code (HUC):	04050006

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**FLAG SIGNAL SYSTEM**

RED FLAG		NO SWIMMING  HAZARDOUS CONDITIONS
YELLOW FLAG		CAUTION DANGEROUS CONDITIONS
GREEN FLAG		GOOD CONDITIONS

**RULES APPLY YEAR ROUND**



# The BICS

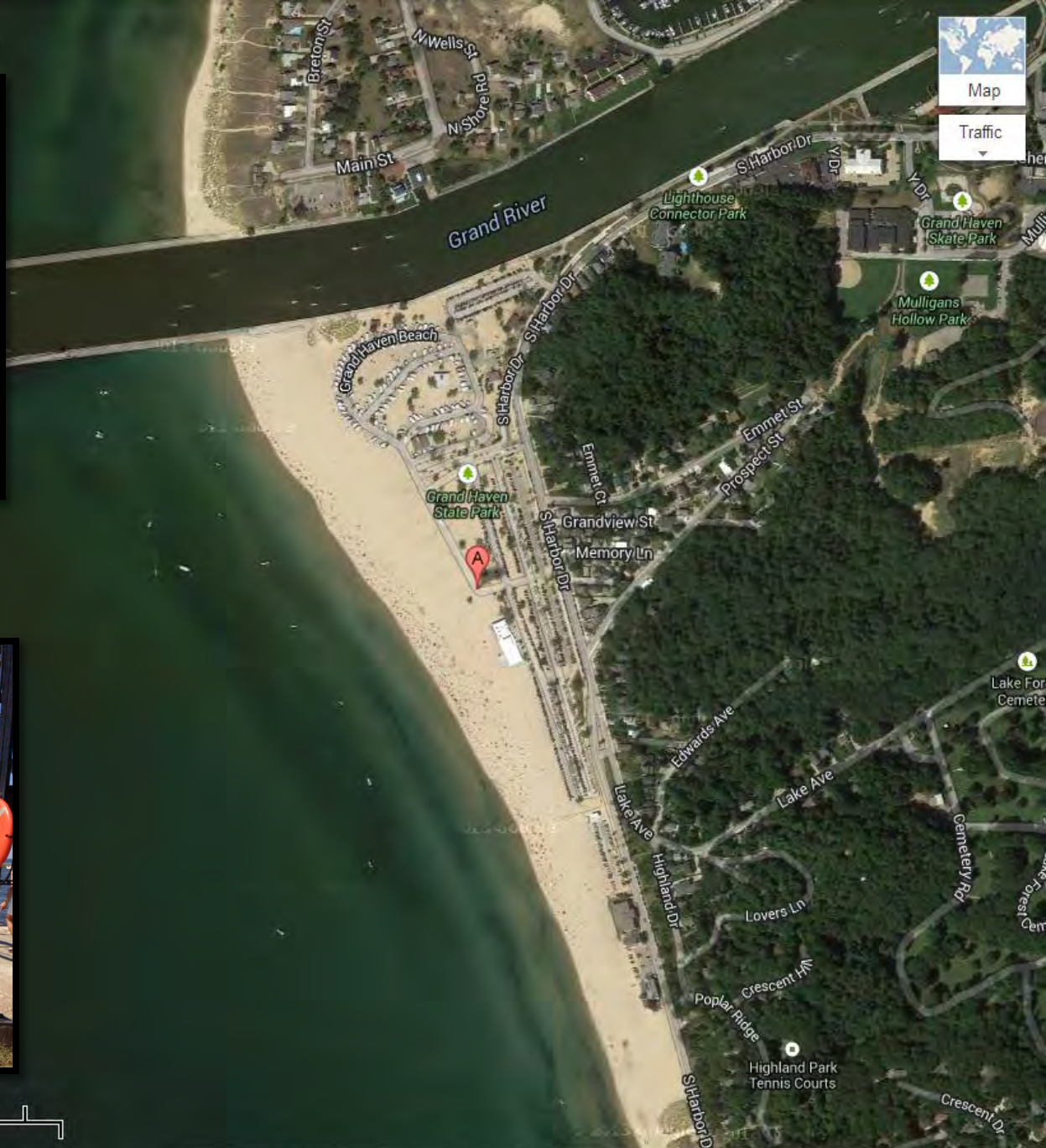






Map

Traffic

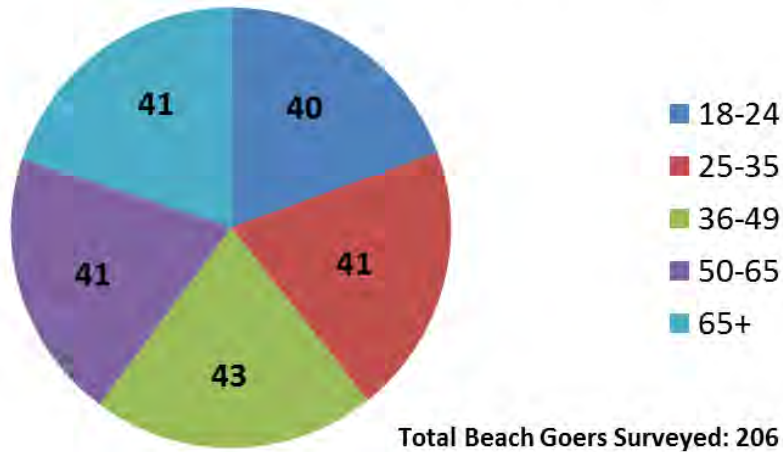


500 ft

200 m



## Total Beach Goers Surveyed by Age Group



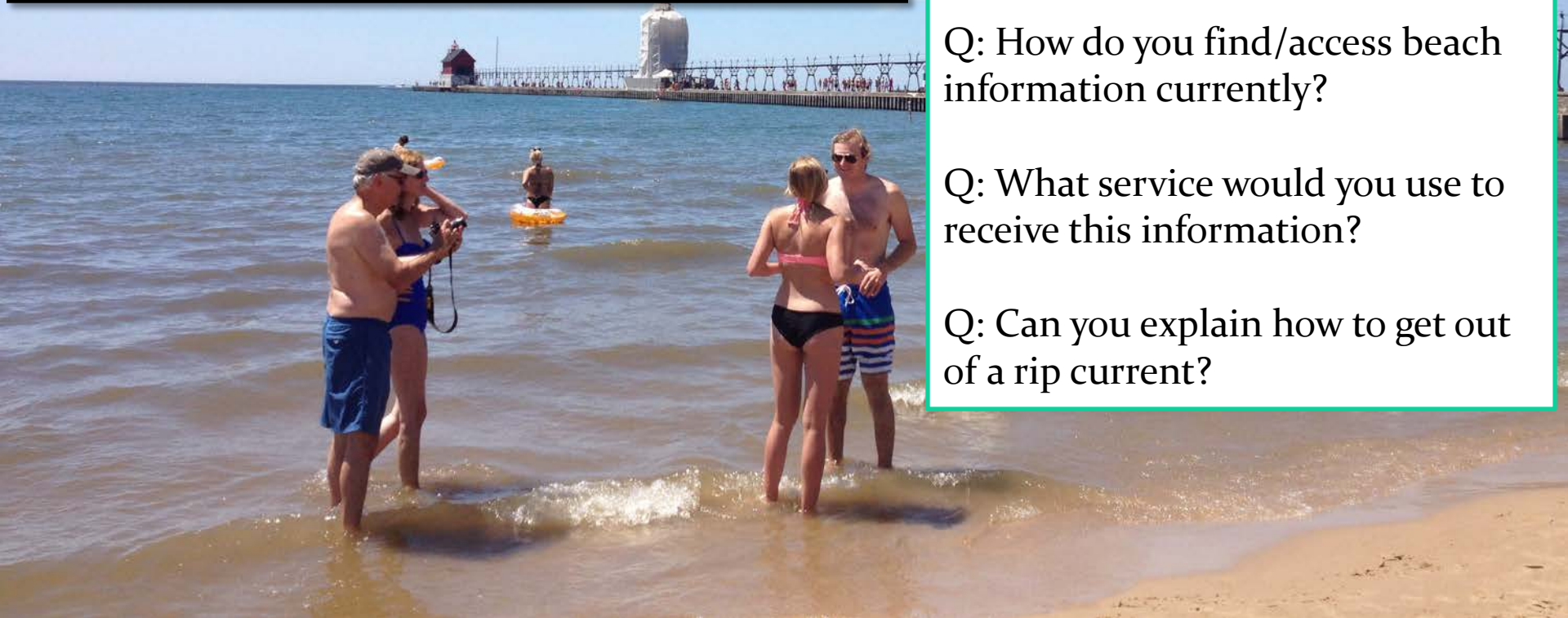
Q: What information about beach conditions would you like to know before going to the beach?

Q: How valuable is it to have access to this type of information?

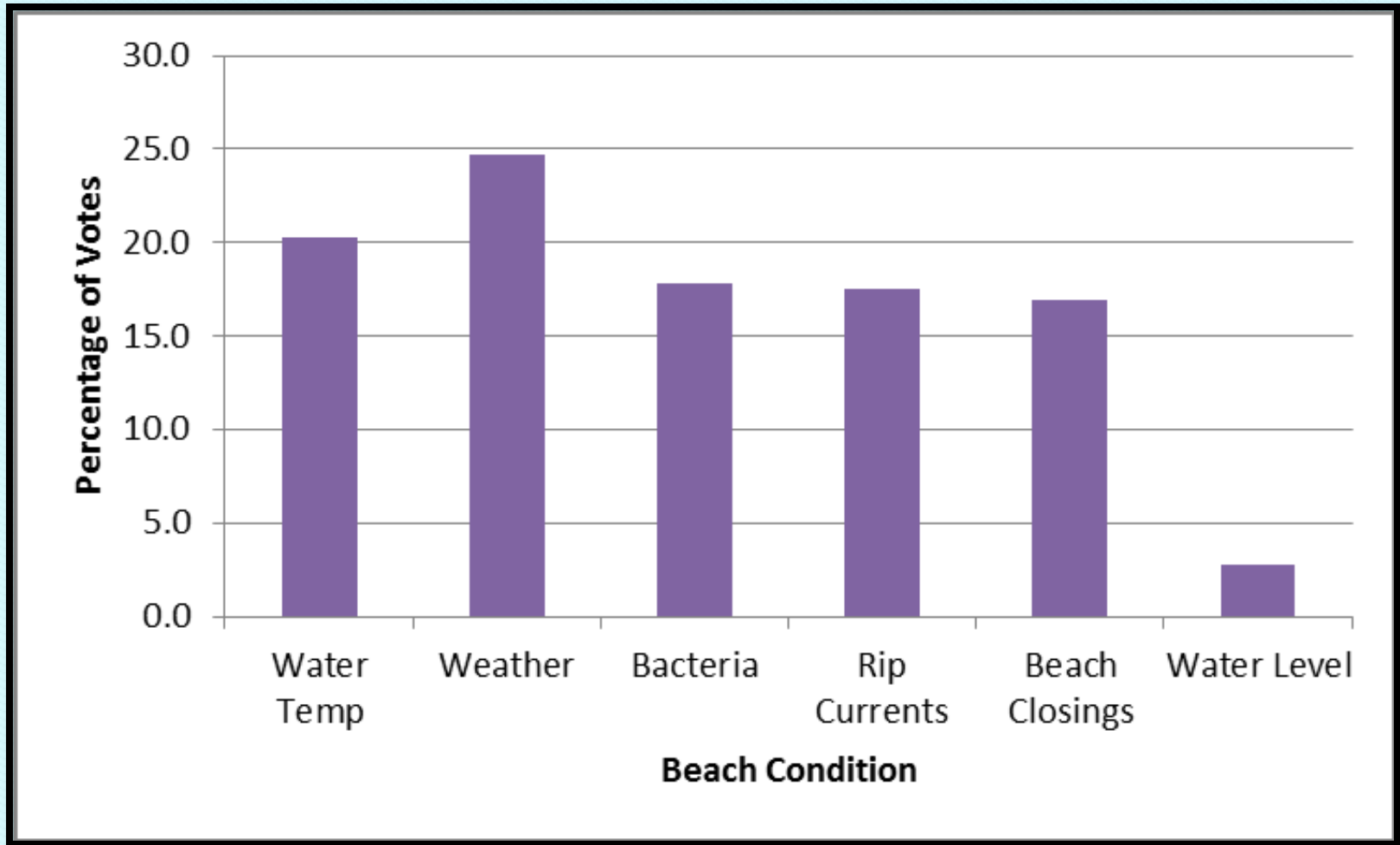
Q: How do you find/access beach information currently?

Q: What service would you use to receive this information?

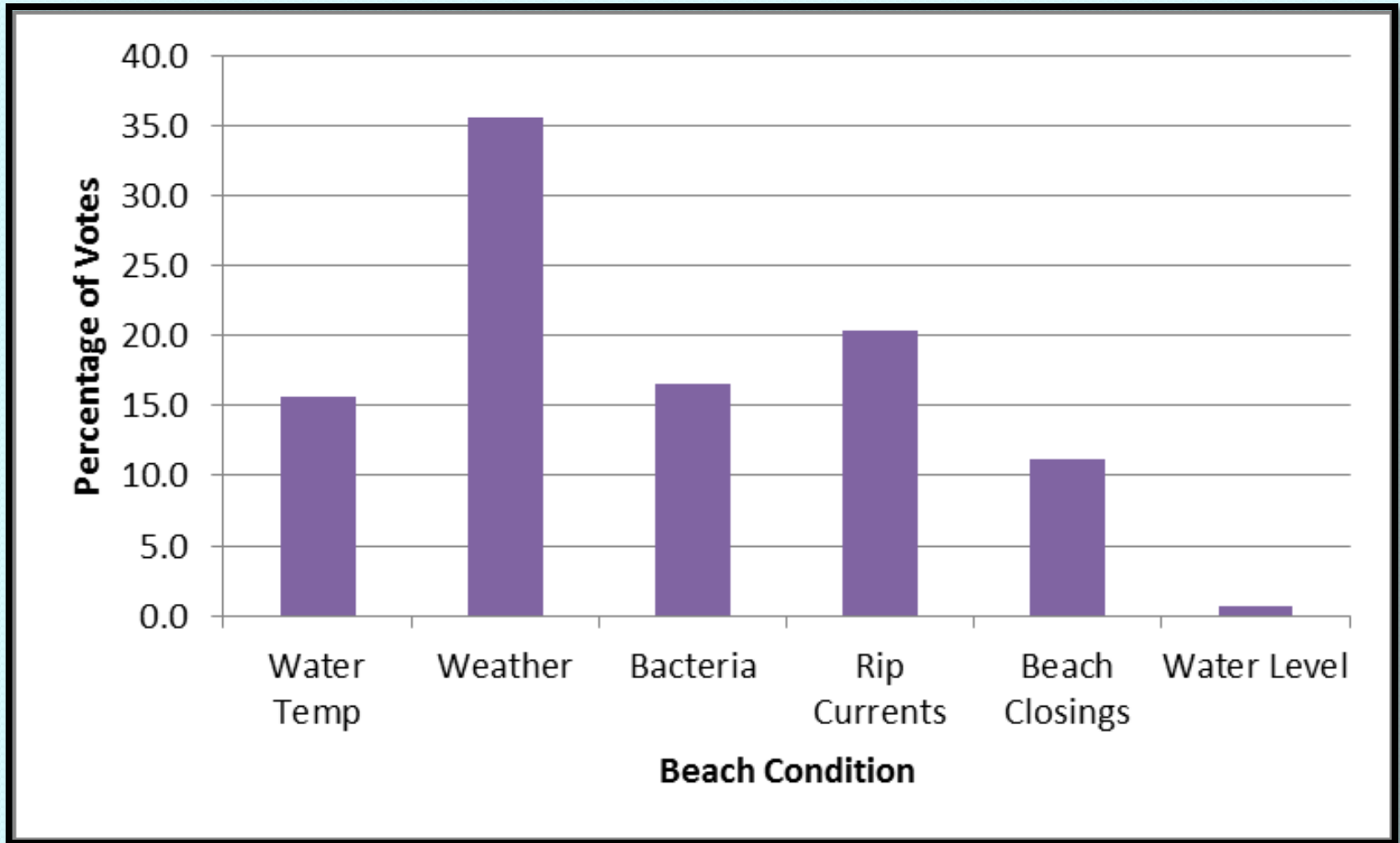
Q: Can you explain how to get out of a rip current?



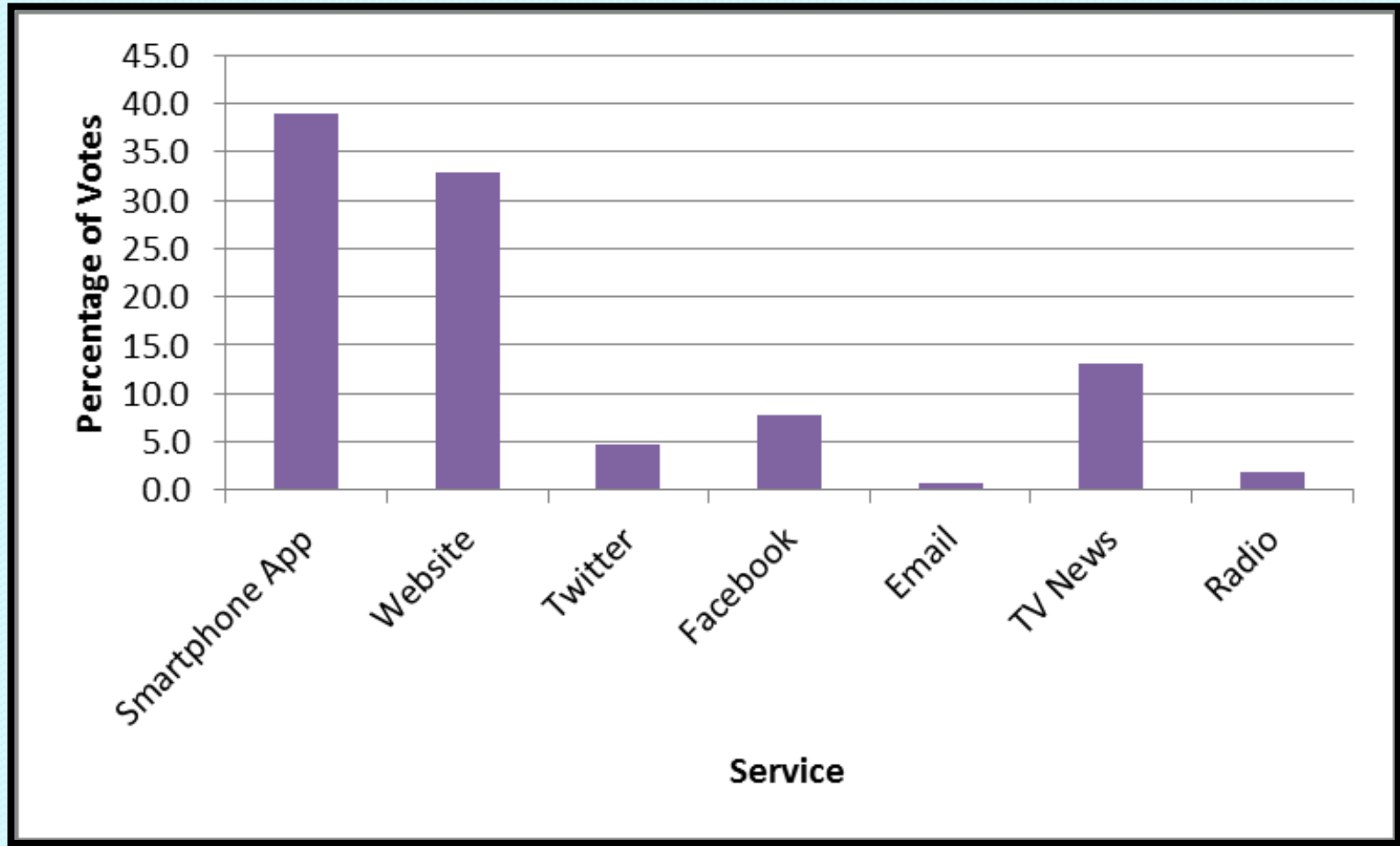
**Q: What information about beach conditions would you like to know before going to the beach?**



**Q: Which beach condition would be most important to have information about?**

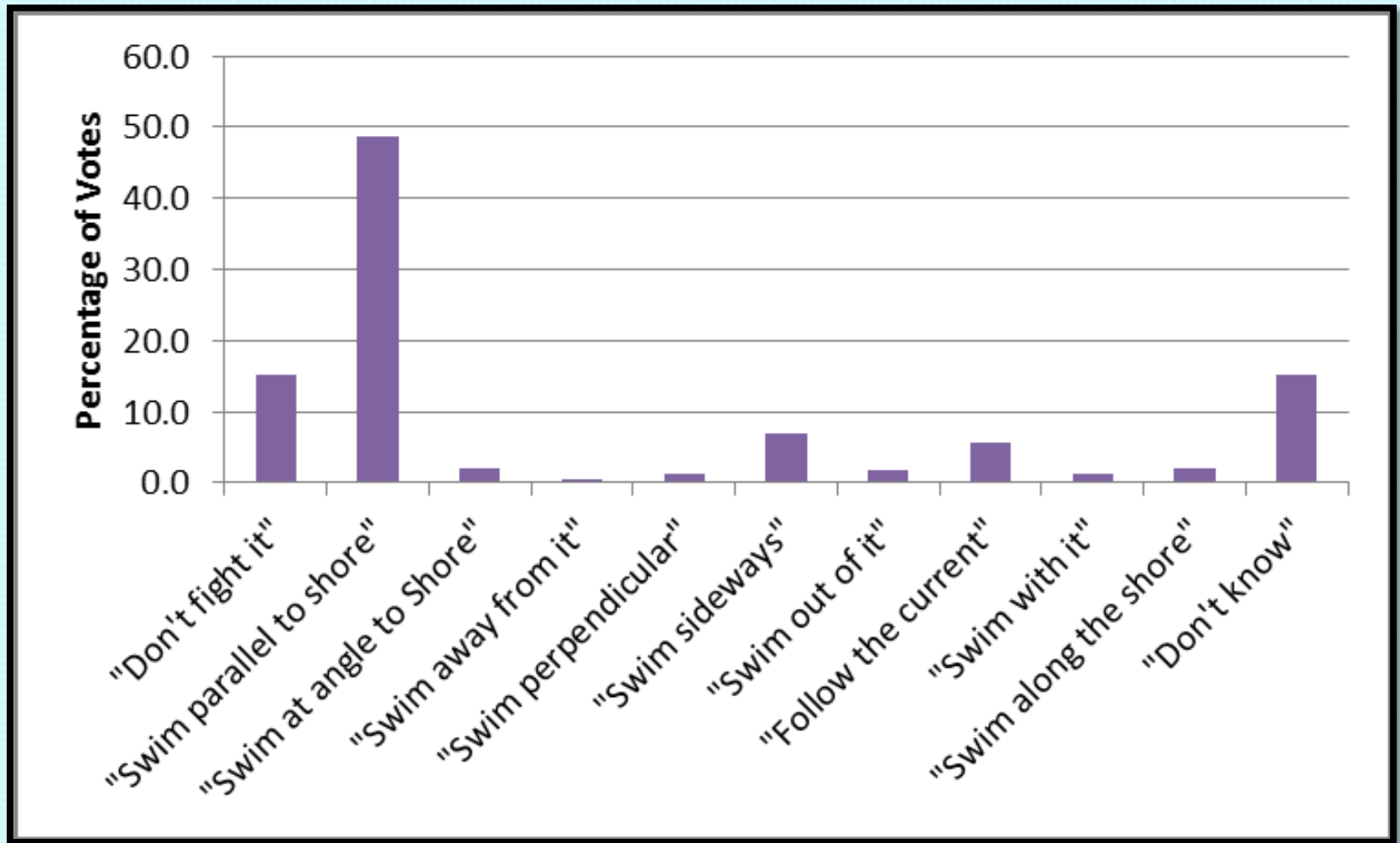


## Q: What service would you use to receive beach information?

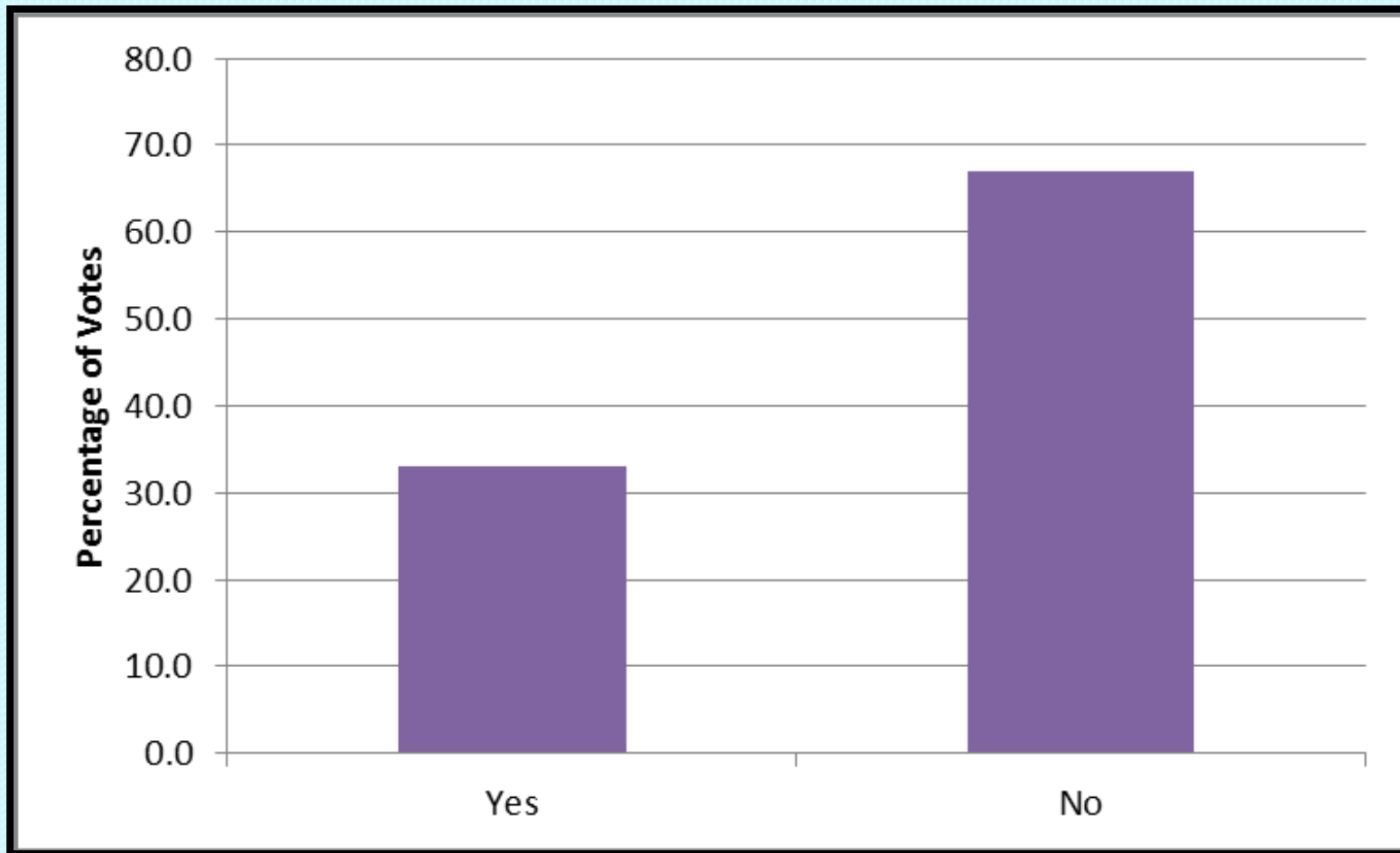




## Q: Can you explain how to get out of a rip current?



**Q: Have you read the signs along the beach that show how to escape a rip current?**



# Grand Haven WEATHER and BEACH

## STATE PARK CONDITIONS

Last update: Nov 20, 2013 9:26 AM

CONDITIONS

ABOUT

MORE

### water and wave forecast

The beach winds and waves forecast will resume in the Spring.

(Source: [NWS Surfcast](#))

**Water temperature:** 48 °F

Updated: Wednesday 11/20, 07:00

(Source: [GLOS Nowcast 3D](#))

### swim hazard risk

A current recreational beach forecast is not available for Ottawa County. The recreational beach forecast is normally issued twice daily during the beach season, which in southwest lower Michigan generally runs from late May to early September.

(Source: [NWS Surfcast](#))

### weather forecast

**Today:** Mostly sunny until midday then becoming mostly cloudy. Highs in the mid 40s. Southeast winds 10 to 20 mph with gusts to around 35 mph.

**Tonight:** Cloudy with a 40 percent chance of light rain. Lows in the upper 30s. South winds 5 to 15 mph.

**Thursday:** A chance of light rain until midday...then light rain likely in the afternoon. Highs in the upper 40s. South winds 5 to 15 mph. Chance of rain 60 percent.

Updated: Wednesday 11/20, 03:04

(Source: [NOAA Point Forecast](#))

### bacteria warnings

Bacterial monitoring of the Grand Haven beaches has ended for the season.

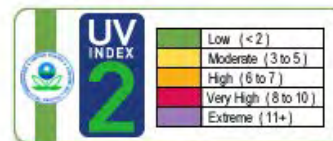
Sampling will resume in the Spring.

Source: Michigan BeachGuard System

[State Park Beach](#) | [City Beach](#)

### uv index forecast

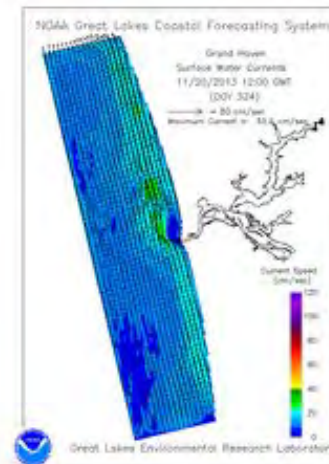
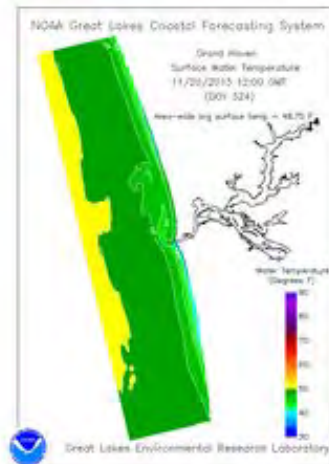
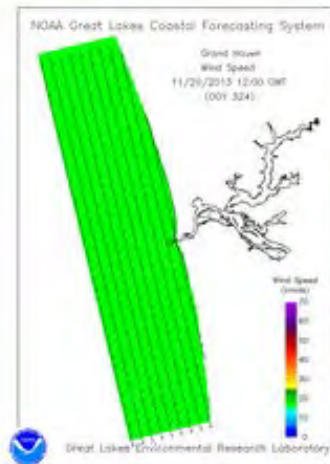
for Wednesday, November 20, 2013:



(Source: [EPA SunWise](#))

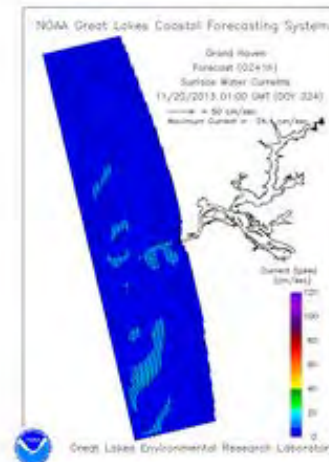
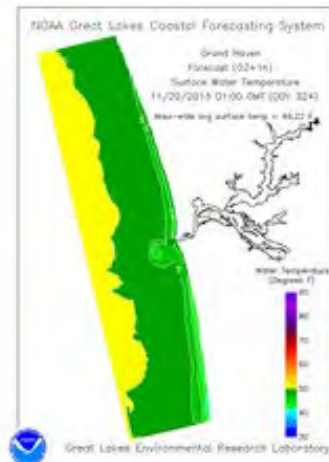
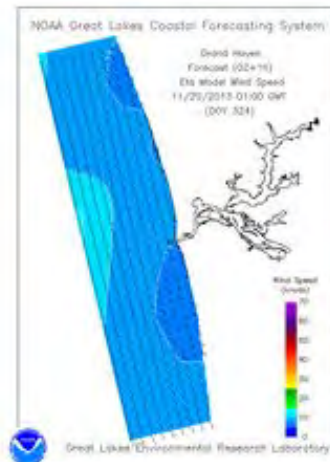


## GLERL Nowcast



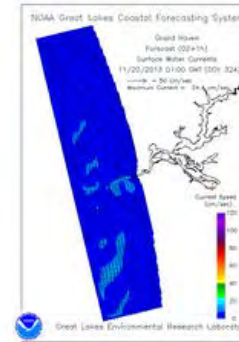
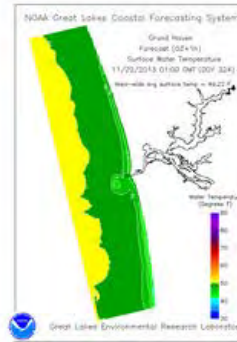
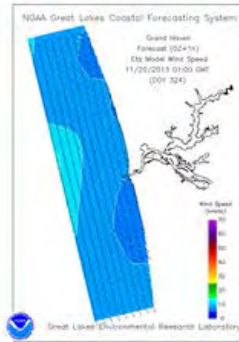
click images to enlarge

## GLERL Forecast



click images to enlarge

## GLERL Forecast



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## beach cam



This photo is provided by [EarthCam.com](http://EarthCam.com). Visit their [webcam page](#) for live video.



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# What's Next?





# Questions?

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