

## AMBASSADORS IN THE WAR AGAINST WASTE

Ambassadors learnt about water testing and saw first-hand the amount of litter and waste that makes its way through drains and into waterways. To start their day, the crew from Melbourne Water met the Ambassadors at Narambi Reserve and demonstrated what's involved in clearing the numerous litter traps around Melbourne. Emptying the litter traps, the waste that makes its way through the drains could clearly be seen – ranging from milk cartons and cans to plastic bags and balls.



water such as pH, phosphate and dissolved oxygen can not only have effects on the abundance of sensitive macro-invertebrates in a waterway, but also lead to damage to life in the drains and the bays.

After getting nice and personal with the smelly litter traps, Ambassadors learnt how and why water quality is tested. Whether the water looks healthy or not, changes in the

In the afternoon, Ambassadors went to Schnapper Point, Mornington to carry out litter audits and learn some citizen science skills. Litter audits show



what types of litter are most common and where they are being washed up. As with most litter audits carried out on beaches, most of the plastic pollution and litter we found was picked up after sifting through the sand.

Luckily, Ambassadors were able to use these new skills right away as some bottlenose dolphins were spotted feeding as they travelled away from the city and down Port Phillip. The timing couldn't have been better for our Ambassadors and their binoculars!

The Ambassadors then tried out marine binoculars, using them to pinpoint the location of objects out at sea – a key skill of a marine citizen scientist.

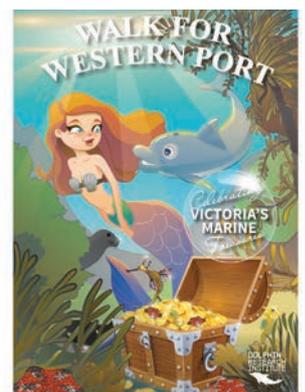
Many thanks to Mitch, John, Adam, Tim, Rob and Tom from Melbourne Water who made the day such a success.



## AMBASSADORS AND FRIENDS - JOIN US AT THE 2017 WALK

# FOR WESTERN PORT

Sunday 22 October | Hastings Park  
[www.dolphinresearch.org.au](http://www.dolphinresearch.org.au)



Face Painting, Magic, Games, Prizes, Sausage Sizzle, Sammy the Seal and more!