



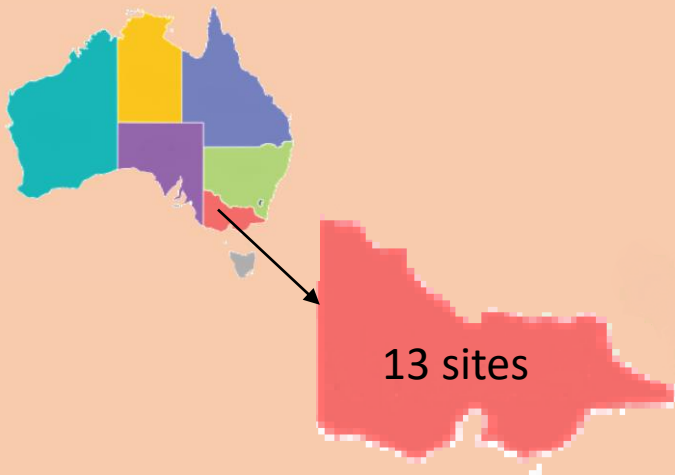
PESTICIDE DETECTIVES

A national assessment of pesticides in waterways

Sampling Blitz 1 – May 2019

SAMPLING BLITZ #1 May 2019

13 estuarine sites across Victoria



FINAL RESULTS

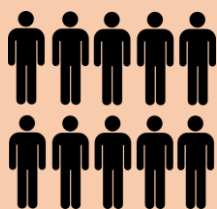
No pesticides were detected in sediment, however some heavy metals were detected above guideline levels in 5 sites

5 sites in VIC

Types & numbers of metals detected:

1 – As 3 – Ni 1 – Zn

VOLUNTEER PARTICIPATION



26+ volunteers
9 groups



HEAVY METALS DETECTED

Arsenic

Arsenic deposits to sediments may originate from natural and/ or manmade causes

Nickel

Nickel may come from industrial discharges into the waterways

Zinc

Industrial run-off may be a source of increased levels of zinc

PROJECT FUNDING



PROJECT PARTNERS

