



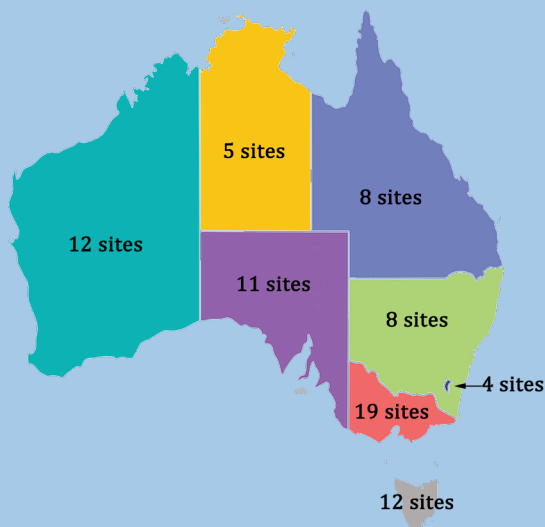
PESTICIDE DETECTIVES

A national assessment of pesticides in waterways

Project Update APR 2020

SAMPLING BLITZ #3 Feb-Apr 2020

79 sites across 8 States/Territories



FINAL RESULTS

Pesticides were detected at 10% of sites sampled:

1 in each of ACT, TAS, QLD, SA

2 in each of VIC, WA

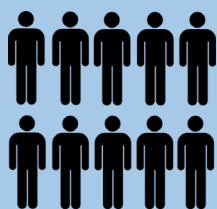
4 of the 8 sites were urban.
Types & numbers of pesticides detected:

1 Herbicide

1 Insecticide

1 Fungicide

VOLUNTEER PARTICIPATION



24+ volunteers
24+ groups

PESTICIDES DETECTED INCLUDE:

Diuron

Broad spectrum herbicide and algaecide used to control weeds in agriculture and irrigation channels and to protect boats from algal growth.

Bifenthrin

A synthetic pyrethroid used in a combination of home gardens, agriculture, commercial and domestic pest control

Iprodione

A fungicide used to control a wide variety of crop diseases. It inhibits the germination of spores.

PROJECT FUNDING



PROJECT PARTNERS

