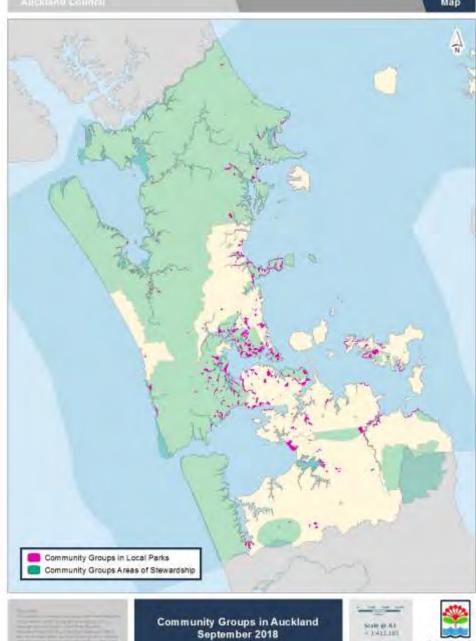
Measuring what you're managing: Guiding you through monitoring

Monica Peters - people+science Sam Hill - Auckland Council



There has been a groundswell of community conservation action in **Auckland**













Monitoring can be technical and time-consuming





Why did we develop a Monitoring Guide?

Two BIG reasons...



Help you choose the right methods to suit your group *and* support your restoration objectives



Make sure you get consistent advice from Council staff



Using the Guide



Ecosystem type

Monitoring method



Starting with your project ecosystem(s)

Quick health check	How healthy is the wetland?	WETMAK WOF
ActivitiesPest animal controlWeed plant controlRestoration planting	How much bait has been consumed? How has weed distribution changed? What area has successfully established?	Bait take records WETMAK Weed Survey Photopoints / WETMAK Veg Plot
OutcomesImproved native wildlifeImproved vegetation	How has bird abundance changed? How is wetland vegetation changing?	5MBC/ Visual counts Photopoints / WETMAK Veg Plot/ mapping



40 communityfriendly methods

- Broad applicability
- Skill level required
- Precision/sensitivity
- Data management
- Cost and equipment
- Time



Looking ahead...

- ✓ Data storage
- ✓ Sharing and aggregating results
- ✓ New protocols
- ✓ Online version and decision support tool
- ✓ Training
- ✓ Trial, feedback and updates





