Incursion domain

Brad Page
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CENTRE FOR
INVASIVE SPECIES SOLUTIONS

SOUTH
AUSTRALIA

Government
of South Australia
Primary Industries
and Regions SA

PIRSA

Incursion Domain of CISS

- *Five projects, each for 5 years*
- *Two are developing tools to use in the field*
- *Three are developing software tools to improve management of incursions*
- *Projects at various stages of developing the software*

Peter Caley
CSIRO

Dave Ramsey
Arthur Rylah Institute

Dianne Gleeson
Uni of Canberra

Susan Campbell
WA DPIRD

Phill Cassey
Uni of Adelaide
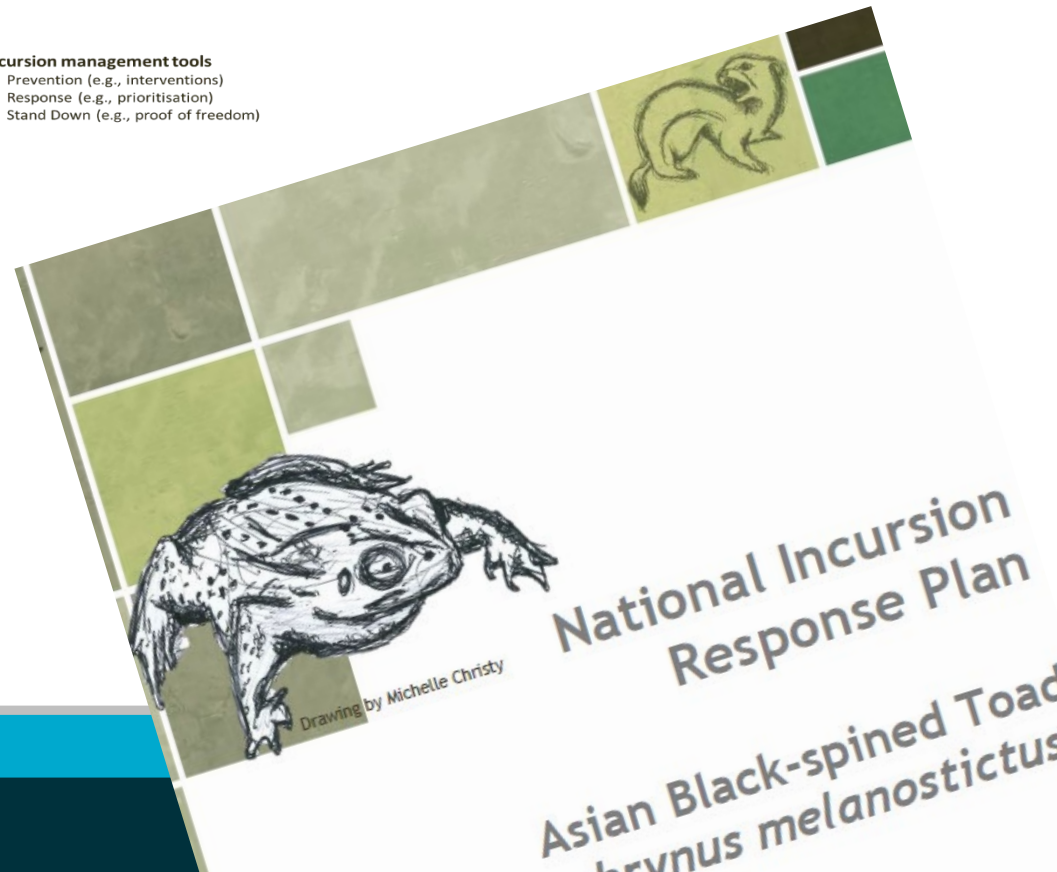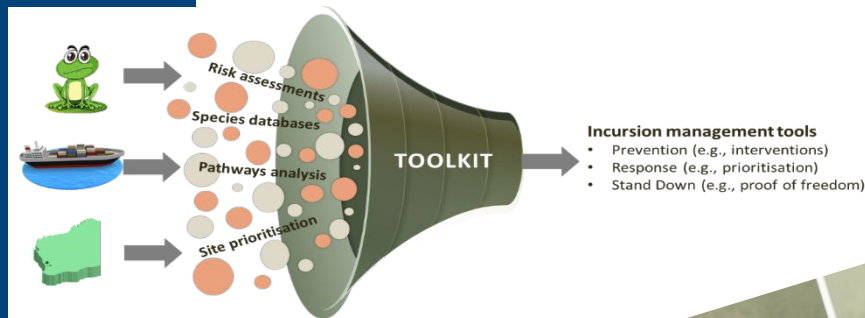

Michelle Christy
WA DPIRD

Steve Csurhes
Biosecurity Qld

InvasivePlan

Coordinate the incursion tools, plans and processes

Incursion domain

Priority pests
Campbell

→

Risk of establishment
Caley, Cassey

→

Citizen surveillance
- Sensitivity
- Coverage
- Can it be improved

Caley

Is active surveillance possible?
- Audio *Campbell, Csurhes*
- DNA *Gleeson*

←

Evaluate active and passive surveillance
- Time to detect
- Incursion size

Caley

→

Eradication feasibility

Ramsey

CSIRO

Feedback

- *Ensure we engage all potential end users*
- *Feedback from end users in state and commonwealth governments*
- *Staff from LLS, CMA, NRM, Landscape boards*
  - *Direct or indirect?*
- *Improve the software*

How would you like to be involved?

- *Via meetings like today*
- *More closely for a specific project*
- *Software testing*
- *Wait and see what the end product looks like*