Opportunities for Indigenous engagement in Emergency Management Sector Opportunities for Indigenous training engagement in Emergency Indigenous in training in the control of the contr

NAFM, 3 April 2019

Project leader: Prof Jeremy Russell-Smith

Researchers: Dr Andrew Edwards and Dr Kamaljit K Sangha

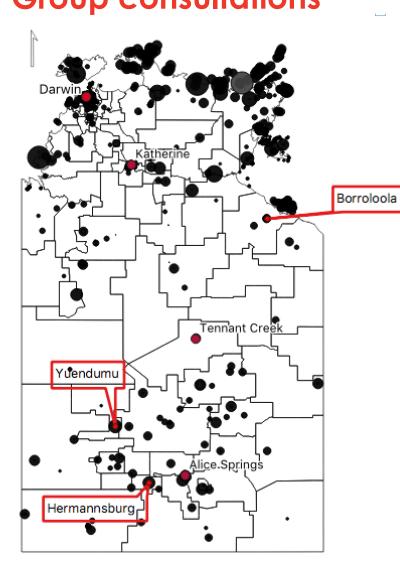








NTES, NTFRS & Bushfires NT, and Indigenous Ranger Group consultations



Legend

Main towns

Indigenous discrete communities

- 0 100
- 100-500
- **500-1,000**
- 1,000-10,000

- Agencies- selecting communities
- Pilot survey with Waanyi Garawa rangers in Borroloola
- Tjuwanpa women rangers in and Warlpiri rangers



A joint platform to manage natural hazards in remote locations

Natural landscape and← related biophysical processes

Management Interface

- Recognition and integration of local knowledge and skills
- Effective relationships with the community members
- Part-/full-time job opportunities...

• ..

Sociocultural landscape

Collaborative EM policy planning and management

Organisational and Institutional systems

Organisations: NTPFES, NTFRS, NTES and Bushfire NT

- -Coordination and cooperation
- -Active and incentivized engagement of locals in EM

Scenario Planning workshops and activities...

- SP workshops with the rangers from top-end remote communities
- A detailed total economic assessment of Natural
 Disasters (incl. social and environmental costs) in the
 NT to support our SP exercises
 - NDRRA (category A&B) expenses are ~22m/yr (2010-18) + other costs
 - ➤ Daly river (NDRRA+NTES) ~\$4m in 2017-18 (flooding & monsoonal trough)