

## Natural Asset Management Advisory Committee

### Meeting Details

<b>Meeting No</b>	52
<b>Meeting Name</b>	NAMAC
<b>Date</b>	November 23, 2022
<b>Time</b>	9:30-2:30
<b>Venue</b>	Port Douglas Community Hall, cnr Mowbary and Mudlo Street, Port Douglas
<b>Meeting Contacts</b>	Travis Sydes: 0448 852 732 <a href="mailto:t.sydes@fnqroc.qld.gov.au">t.sydes@fnqroc.qld.gov.au</a>

### Minutes

1.	Acknowledgement of Country	
2.	Attendance Jade Monda CRC, Tom Crumpton CRC, Isaac Gregory CRC, David Preece CY NRM, Darryn Higgins CSC, Michael Nash HSC, Matt Buckman HSC, Graham Weinert MSC, Deb Bass Terrain NRM, Brad Everett DSC, Travis Sydes FNQROC, Cr Kate Milton HSC (via MS TEAMS), Sarah Hoyal Terrain NRM (via MS TEAMS 10:30 -11:00)	
3.	<b>Apologies</b> <ul style="list-style-type: none"> <li>Tudor Tanase TRC, Darlene Irvine FNQROC, Cr Jeff Baines CCRC</li> </ul>	
4.	<b>Guests</b>	
5.	<b>Acceptance of previous minutes</b> <ul style="list-style-type: none"> <li>4.1 moved: Michael Nash</li> <li>4.2 seconded: Jade Monda</li> </ul>	
6.	<b>Actions from Previous Meeting No. 51</b>	

Action Item	Action	Responsible Person(s)	Status
51.1 (45.6)	<b>Alternatives to the herbicide glyphosate. Action:</b> 1. In preparation for NAMAC roadside and reserve vegetation management discussion paper prepare a regional level template policy or position paper for consideration of NAMAC. 1. collate roadside management manual examples. 2. Share BQs herbicide/glyphosate resistance work	1. FNQROC/NAMA C 2. FNQROC/NAMA C 3. BQ	

51.2 (49.8)	<b>Disaster management- natural assets code of practice – DM workshop</b> Run as a DM exercise/workshop in the same format as the Animal Management exercise delivered by the Climate Resilient Alliance	1. FNQROC/DM /NAMAC	1. Update this meeting
51.3	<b>NRRP project proposal – outline, and project requirements</b> <b>Action:</b> Terrain NRM share next steps with NAMAC if project submission is successful	1. Terrain NRM	1. Update this meeting
51.4	<b>Regional Aquatic Biosecurity Strategy – concept discussion</b> <b>Action:</b> 1. Develop draft regional aquatic biosecurity strategy for consultation and report back to NAMAC. 2. NAMAC members provide outline of aquatic biosecurity programs in provided template. 3. Engage with other relevant stakeholders	1.FNQROC/BQ/WT WP 2.NAMAC 3. FNQROC/BQ/WTWP	1. Underway 2. This meeting 3. Underway
51.5	<b>Amazon frogbit control/biology field day</b> <b>Action:</b> 1. Relevant staff to undertake online training module for the use of Clipper™ Herbicide <a href="https://clipperaquatic.com.au/accreditation/">https://clipperaquatic.com.au/accreditation/</a> . 2. update NAMAC and other stakeholders on field days when dates are finalised	1. LGs 2. FNQROC	1. Pending 2. Pending
51.6	<b>APDS mapping exercise and regional mapping review</b> <b>Action:</b> 1. provide regional grid data to APDS. 2 undertake local mapping sessions where required. 3. Provide weed data sets to update both mapping projects. 4. Package and circulate updated regional grid mapping data to councils for use in their corporate GIS systems.	1. FNQROC 2. NAMAC 3. LGs 4. FNQROC	1. Complete (expect for CCRC data) 2. Complete 3. Complete 4. Pending
51.7	<b>FNQ Fire and Biodiversity Consortium proposal – update on regional workshop</b> <b>Action:</b> circulate workshop outcomes to NAMAC when collated	FNQROC	1. Complete
51.8	<b>QPWS Values based management framework (VBMF) planning</b> <b>Action:</b> BQ and FNQROC arrange meeting with QPWS and WTMA regarding progress and status of VBMF plans and integration with LG biosecurity plans (and other plans)	BQ, FNQROC	1. Pending
51.9	<b>LPF research projects update – QPWS feral cat research in Wet Tropics</b> <b>Action:</b> Circulate final research papers when available.	FNQROC	1. Complete

## Discussion or items from business arising

### Items for action 51.1 (Michael Graham)

## For noting item 51.4

A new freshwater pest fish officer has been recruited recently which compliments the preventative work of the existing marine pest team

## Items for action 51.9

<https://onlinelibrary.wiley.com/doi/epdf/10.1002/ece3.9105>

Bruce, T., Williams, S. E., Amin, R., L'Hotellier, F., & Hirsch, B. T. (2022). Laying low: Rugged lowland rainforest preferred by feral cats in the Australian Wet Tropics. *Ecology and Evolution*, 12, e9105.

<https://doi.org/10.1002/ece3.9105>

**Action:** revisit regional feral cat land protection fund application. Effective control options for Tropics. Link to actions arising from Regional Animal Management Strategy

7.	<b>Update from FNQROC</b>	
8.	<p><b>General Business</b></p> <p><b>8.1 Emerging weeds workshop (Segun Osunkoya BQ)</b> – postponed to March 2023 Meeting <b>Action:</b> Circulate weed risk assessment/profiles for comment</p> <p><b>8.2 Regional Aquatic Biosecurity Strategy – next steps</b> Currently collating local/regional aquatic biosecurity programs for profiling in the strategy <b>Action:</b> 1. Complete outstanding program profiles from individual councils. 2. Collate profiles from BQ, NRM, Ranger Groups and other NGOs</p> <p><b>8.3 Amazon frogbit biosecurity response plan &amp; control/biology field day</b> Response plan circulated for comment. Field day date to be determined <b>Action:</b> 1. Circulate final draft of response plan when completed 2. BQ and MSC schedule field day to demonstrate use of Clipper™</p> <p><b>8.4 Task force proposals for 2023</b> <b>Siam weed taskforce upper Mulgrave - Jawajwa Rangers</b> (Dulabed and Malanbarra Yindinji RNTBC) are planning a local Siam weed task force planned around the regional template in the Mulgrave Valley/Goldsborough in May-June 2023. The operation will call on local support from neighbouring ranger groups, CRC and QPWS. FNQROC is providing technical support. This is the first operation of its kind led by a Ranger Group. <b>Cooktown gamba grass taskforce update and proposal.</b> Darryn Higgins and Dave Preece provided a report back on the 2022 Cooktown gamba grass taskforce. A follow up operation is planned for this year requiring similar numbers of experienced crews. As per the 2022 operation, ranger groups from across Cape York will be assisted to attend. The proposed date is 17-21 April 2023 <b>Motion:</b> That NAMAC support 2023 Cooktown gamba grass taskforce <b>Moved:</b> Travis Sydes <b>Seconded:</b> Darryn Higgins</p>	

## **Carried**

**Action:** 1. Participating councils reserve April 17-21 in calendar. 2 Cook and Cape York NRM provide additional details for participants at start of 2023.

**Discussion:** Hinchinbrook is investigating the resourcing required for a taskforce operation to delimit/control Ipomea in the lower Hebert. A regional taskforce may be a future option once delimitation of extent is complete

### **8.5 Regional mapping review**

1km mapping is being compiled and will be circulated in a variety of formats

### **8.6 Biosecurity Queensland business –**

- 2022 LG Report – currently being drafted
- Funding call queries and clarification (QPIF and Partnerships Program)
- Investigations training – details and 2023 scheduling
- 1080 stock surrender

### **8.7 Terrain NRM update**

Sarah Hoyal provided an update on key activities:

Cassowary Credits – pilot project to test methods on ground in partnership with councils, community groups and TO's was not successful. It was agreed the format of the proposal is supported broadly.

Credit scheme is being linked to Accounting for Nature Framework for ease of use and adoption.

Terrain will be presenting the Cassowary Credits framework at COP 15

Plans in train for FULLCAM modelling for the region

Deb Bass workshopped a pond apple mapping and modelling proposal for the next round of QFPI funding.

**Action:** Cassowary Credits case study /trial sites bid in current format to other suitable funding streams resubmit

### **8.8 Cape York NRM update**

CY NRM is developing a new regional NRM plan.

New CEO has begun in role

Working on winding up current projects under the RLP II investments

### **8.9 LPF research project proposals**

Darryn Higgins tabled thatch grass biology and control research proposal. The proposal seeks research to understand the basic invasive and control biology of thatch grass given its recent rapid spread in Cape York and other savannah ecosystems.

**Motion:** that NAMAC endorse the Biology of thatch grass (*Hyparrhenia rufa*) research proposal and submit to the State Oversight Group for consideration.

**Moved:** Darryn Higgins

**Seconded:** Travis Sydes

## **Carried**

Additional research proposals/issues tabled and discussed:

Feral cat management and control options were also discussed (in line with item 51.9)

	<p>Pig exclusion devices (hoggone) – why the lack of appeal to Wet Tropics pigs?</p> <p><b>Action:</b> 1. submit <u>Biology of thatch grass (<i>Hyparrhenia rufa</i>)</u> research proposal and submit to the State Oversight Group for consideration. 2. revisit Wet Tropics/FNQ feral cat management options and population research proposal. 3. Submit request to respond to Wet Tropics feral pig shyness of plastic hoppers for Hoggone pig baits</p> <p><b>8.10 Climate Resilient Councils – next steps</b></p> <p>FNQROC Board has supported a proposal to establish a Climate Resilience Technical Committee and to co fund a Regional Climate Resilience Coordinator in FNQROC in partnership with the TNQ Drought Resilience Innovation and Adoption Hub hosted by JCU. The role will be offered as secondment within ROC councils and run for 18 months beginning first quarter of 2023.</p> <p><b>Business Arising</b></p> <p>Graham Weinert flagged the opportunity for other councils requiring training in 1080 and humane destruction to pool attendees to enable a better price point.</p> <p><b>Action:</b> 1. Share the course outline. 2. Nominate officers required to attend and return so a quote can be prepared.</p>	
9.	<b>Points for noting to the FNQROC Board</b>	
10.	<b>Next meeting</b> Feb 15	
11.	<b>Meeting Close</b>	

#### Actions arising from minutes

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51.8	<p><b>QPWS Values based management framework (VBMF) planning</b></p> <p><b>Action:</b> BQ and FNQROC arrange meeting with QPWS and WTMA regarding progress and status of VBMF plans and integration with LG biosecurity plans (and other plans)</p>	BQ, FNQROC
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52.4	<p><b>Cooktown gamba grass taskforce update and proposal.</b></p> <p><b>Action:</b> 1. Participating councils reserve April 17-21 in calendar. 2 Cook and Cape York NRM provide additional details for participants at start of 2023.</p>	1. NAMAC 2. CSC CY NRM
52.5	<p><b>Cassowary credits scheme</b></p> <p><b>Action:</b> Cassowary Credits case study /trial sites bid in current format to other suitable funding streams resubmit</p>	1. Terrain NRM, FNQROC
52.6	<p><b>Land Protection Fund Research proposals</b></p> <p><b>Action:</b> 1. submit <u>Biology of thatch grass (<i>Hyparrhenia rufa</i>)</u> research proposal and submit to the State Oversight Group for consideration. 2. revisit Wet Tropics/FNQ feral cat management options and population research proposal. 3. Submit request to respond to Wet Tropics feral pig shyness of plastic hoppers for Hoggone pig baits</p>	1. FNQROC, CSC 2. NAMAC 3. NAMAC
52.7	<p><b>Training – Humane destruction of animals</b></p> <p><b>Action:</b> 1. Share the course outline. 2. Nominate officers required to attend and return so a quote can be prepared.</p>	1. FNQROC, MSC 2. NAMAC