## Minutes of the 1<sup>st</sup> Meeting of the Namibian Invasive Alien Species Working Group

27 February 2023 at 09h00 Klein Windhoek Guest House, Windhoek

## Participants

- MEFT Forestry: Esmerialda Strauss (Chairperson)
- MEFT NBRI: David Aiyambo, R Tshikesho, Quanita Daniels
- MAWLR Water Ecology: Selma Kalili
- MAWLR Hydrology: Fillemon Shatipamba
- NSA Agriculture: Paul Amweelo, Joel Kagola
- City of Windhoek: Martin Shikongo
- NNF: Frances Chase (Deputy Chairperson)
- Botanical Society: Diana Thompson
- Cactus Clean up: Gunhild Voigts, Aktofel Elago

NCE: Chris Brown (Secretary)

Private: Christelle Tromp, Stephen Carr, Malan Lindeque, Herta Kolberg,

| Ag | Agenda item   |  |  |
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| 1. | Welcome & Introductions<br>Esmerialda Strauss, the Chairperson formally appointed by MEFT, welcomes<br>everyone to this 1 <sup>st</sup> meeting of the Namibian Invasive Alien Species Working<br>Group (NIASWG). Everyone introduced themselves.   |  |  |
| 2. | Attendance and Apologies<br>The above listed participants were present. The following apologies were<br>received: Coleen Mannheimer (BotSoc), Shirley Bethune (NUST), Vera de<br>Cauwer (NUST).   |  |  |
| 3. | Adoption of Agenda<br>The Agenda was adopted with the inclusion of a few additional items under Any<br>Other Business (see below).  |  |  |
| 4. | <b>Declaration of Interest</b><br>No conflicts of interest were declared.   |  |  |
| 5. | Announcements<br>No announcements were made.  |  |  |
| 6. | Discussion points<br>6.1 <u>NIASWG Action Plan</u><br>Francis Chase gave an overview of the need for action on invasive alien<br>species based on international (CBD, SDGs) and national (NBASP2,<br>EMA) commitments and pointed out that Namibia needs to catch up<br>with its obligations, as well as to urgently address negative national<br>conservation and economic impacts. She took the meeting through the<br>key areas of the Action Plan (which is a working document), which has<br>three main operational components and an institutional mechanism,<br>which is this Working Group: |  |  |

|    | Prevent the import of potentially invasive alien species into<br>Namibia;<br>Stop the spread of existing invasive alien species within Namibia;<br>Actively manage, control and, where possible, eliminate existing<br>invasive alien species within Namibia; and<br>Establish an inclusive institutional mechanism to collectively<br>implement the above Plan (this Working Group).  |  |
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| be | CCs are required for all new alien species coming into Namibia and<br>eing moved around the country – but this is not being implemented.<br>ome of the priorities identified are:  |  |
| •  | Close collaboration with the Phytosanitary Unit in MAWLR to provide expertise on import permits from an invasive alien perspective.  | Esmerialda to<br>open comms.   |
| •  | <ul> <li>The lists of alien species need to be discussed and finalised to make everyone's work less complicated. The two most important lists: <ul> <li>Alien species that can be imported – mainly agricultural and horticultural species that pose no risk of invasion – the Safe List; and</li> <li>Alien species that will never be approved because of their known risk of invasion. No point in doing an EIA for these. This list should include (a) invasive species already in Namibia, and (b) known invasive species not yet in Namibia – the No-go List.</li> </ul> </li> <li>All other species will need to undergo an EIA to get an ECC.</li> </ul> | Herta,<br>Esmerialda &<br>Francis to do<br>first draft of<br>both lists. |
| •  | Control of entry of species into the country is a problem because<br>border control does not have the necessary expertise. An option is<br>to designate specific border posts through which alien species can<br>be imported (with trained staff), and not through others.   | Not an<br>immediate<br>priority.   |
| •  | Ongoing training and sharing of information is necessary to keep<br>people up to date, e.g. border control, nurseries. Need to see how<br>other countries with well developed alien management do this.  | Not an<br>immediate<br>priority.   |
| •  | Good recent publication on invasive aliens (van Wilgen <i>et al.</i> 2020) has been uploaded to the Working Group website and the EIS: <a href="http://the-eis.com/elibrary/search/28462">http://the-eis.com/elibrary/search/28462</a> .   |  |
| •  | Look at expanding the invasive alien plant EIS and App to include all invasive alien species, plus extra info on habitat, abundance, etc as per indigenous plants.   | Herta & Alice<br>(but keep list<br>realistic).                           |
| •  | For implementation of active control of aliens, need to prioritise<br>and focus on some key species and/or groups and develop bespoke<br>action plans to be effective. This is a priority.   | Subcommittee<br>to work on<br>this.                                      |
| •  | <ul> <li>Membership of Working Group was discussed – how to be inclusive but not too large and unmanageable. Agreed to have:</li> <li>o Core people on the WG, and</li> </ul>  |  |

|       | 1   | MAWLR, NSA) on a <b>S</b><br>perhaps annually.  | g. tourism, NamRa, b<br>takeholder Group w   |  |  |
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|       | Contact   | list for each group to  | be set up.   |  | Subcommittee   |
| e     | details of the session was  | ollow-up meeting wi<br>e priority actions to t<br>held to get some con  | II be held to develop<br>ake place. A quick br<br>sensus by dividing in<br>, Champions and Sup | ainstorming<br>to 4 groups and   | Subcommittee<br>to develop a<br>focused action<br>plan of a few,<br>manageable |
| Group | Focal areas   | Activities  | Champions  | Support  | and  |
| 1     | Plants  | ID priority   | ID most  | ID individuals   | achievable   |
|       | Aquatic spp.  | problem spp.<br>ID areas where<br>these spp are<br>most problematic<br>Develop species<br>specific<br>approaches  | appropriate<br>Champion per<br>species   | and<br>organisations<br>best placed to<br>provide<br>support per<br>species      | initiatives.   |
| 2     | Plants  | Site<br>familiarisation<br>Funding<br>Training and<br>awareness   | MEFT (all<br>components)<br>CoW<br>Local authorities   | Local residents<br>Work seekers  |  |
| 3     | Invertebrates   | Mapping<br>List of non-plants<br>Legislation<br>Public awareness<br>Working for<br>water type work<br>Fundraising   | Agronomic Board<br>Phytosanitary<br>Entomologists<br>Vet Services (Lab)                        | Look at<br>replicating W<br>for W type<br>projects<br>Write funding<br>proposals |  |
| 4     | Plants<br>Aquatic spp.  | Legislation<br>Data &<br>information<br>Awareness<br>Funding  | NBRI<br>Phytosanitary<br>Inland fisheries<br>BotSoc<br>NEWS                                    | MEFT<br>MAWLR<br>ALAN<br>TAs   |  |
|       | following sul<br>Infor<br>Func<br>Taxa<br>Lega<br>Mon<br>The NCE's Bu | bcommittees be set us<br>mation sharing, awa<br>ling and fund raising<br>– lists and priority s<br>l issues and how to s<br>itoring and research<br>ursary Programme co | pecies to be tackled<br>trengthen and use th   | ications<br>ne legislation<br>dents per year at                                  |  |
| e     | Esmerialda to<br>inform MEFT's<br>website<br>people.                  |   |  |  |  |

| 6 | <ul> <li>5.4 <u>Support to Cactus Clean-up</u></li> <li>New coordinator needed as Gunhild is retiring.</li> <li>Need to do a Windhoek area site visit to problem areas. Try and get a minibus so everyone can travel together. Date to be set by Chair &amp; Vice-chair with Gunhild.</li> <li>Need to prioritise species to be physically cleared.</li> </ul>  | Esmerialda &<br>Francis  |
|---|---|--|
| e | <ul> <li>Need for ongoing funding.</li> <li>5.5 Request for import permits: Eco Green Indo Agroforestry Namibia (PTY)<br/>Application for alien tree species and crops, with target on Uhlenhorst<br/>area – southern Kalahari. While location seems inappropriate (for<br/>reasons of soils, water, temperature), from the perspective of this<br/>Working Group, our advice should focus on the prevention of<br/>potentially invasive species entering the country and being spread<br/>around the country. Our advice is that any species on the "No-go List"<br/>should not be allowed, and any remaining species not on the "Safe List"<br/>should be subject to an EIA as per the EMA. Only once found to be of<br/>no or low risk should an ECC be issued.</li> <li>A Contact Group of specialists needs to be set up covering different<br/>taxa for the Phytosanitary Unit, Permit Office of other regulators to</li> </ul> | Esmerialda to<br>inform Permit<br>Office and<br>Office of the<br>Environmental<br>Commissioner<br>Subcommittee<br>to contact<br>specialists to |
| 6 | <ul> <li>6.6 <u>Awareness creation and funding opportunities</u></li> <li>Establish a Subcommittee comprising a chairperson from the Working Group and: GRN, local authorities, border agent, nurseries, NAU-NNFU and others as necessary.</li> <li>Start preparing general materials on the Working Group (brochure) and on invasive alien species to share with GRN offices, nurseries, schools, the media, etc.</li> <li>Focus on social media – short video clip on invasive aliens, their negative significance and what needs to be done. Then run a video competition, e.g. on TikTok with prizes for (a) the best video, and (b) the video with the best circulation.</li> <li>Plan an Alien Bashing day.</li> </ul>  | serve on<br>Group, as well<br>as to inform<br>regulators.<br>Subcommittee<br>Subcommittee  |
| 6 | <ul> <li>5.7 <u>Reporting to national and international initiatives</u></li> <li>Important that the work of this Working Group is mainstreamed into:</li> <li>national reporting and planning – NBSAP2 reporting and NBSAP 3 planning; and</li> <li>international reporting – CBD reporting via MEFT and SDG reporting via NPC.</li> </ul>  | Esmerialda<br>and MEFT<br>colleagues to<br>ensure linking<br>up.   |
| 6 | <ul> <li>5.8 Legislation on alien species – ToR<br/>ToR were circulated for comment. Everyone was happy. Sent to UNAM<br/>Law Faculty to find a good senior student / post-grad to work as an<br/>Intern</li> <li>Suggestion made to do an economics study to understand the costs of<br/>invasive aliens at local and national levels.</li> <li>Also understand the Working for Water initiative in RSA, the economics<br/>involved and its effectiveness in clearing alien vegetation.</li> </ul>   | Chris to<br>commission<br>this legal work<br>Chris to<br>contact Dr<br>Guy Preston,<br>founder of<br>WfW                                       |

| 7. Any other business   |  |
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| 7.1 <u>Meetings</u>   |  |
| Working Group: quarterly – every 3 months                             |  |
| Stakeholder Group – informal, but at least annually – but with formal |  |
| invitations   |  |
| 7.2 Nurseries, street vendors and private properties with and selling |  |
| invasive alien plants   |  |
| Discuss during city tour (pt 6.4)                                     |  |
| There are fewer that 10 nurseries in Namibia – should be fairly easy  |  |
| with joint institutional Working Group member clout to get them to    |  |
| cooperate.  |  |
| 7.3 For information   |  |
| Dr Clara doing a post-doc study on introduction and spread of         |  |
| ornamental invasive alien plants.                                     |  |
| 7.4 Hon CoW Inspectors  |  |
| Explore with CoW whether it is possible to appoint Honourary CoW      |  |
| Inspectors to monitor, map, report on and engage with citizens on     |  |
| invasive alien plants.  |  |
| 8 End of meeting  |  |
| The date of the next Working Group meeting will be communicated to    |  |
| members nearer the time.  |  |
| There being no further matter, the Chairperson closed the meeting.    |  |
|   |  |