

**From:** Frances Walsh <fwalsh@doc.govt.nz>  
**Sent:** Wednesday, 2 April 2025 12:37 pm  
**To:** Robert Rose  
**Subject:** RE: Drone use for Pukepuke Lagoon

**CAUTION:** This email originated from outside of MDC's network. Do not click links or open attachments unless you know the content is safe. If in doubt contact the MDC IT Team!

Kia ora Robert

That looks really good, thanks so much for addressing all the concerns, I think iwi are very happy to be having these conversations – and we are too.  
Are you happy for me to send this list out to iwi?

Ngā mihi

**Frances Walsh**

Ngāti Porou

Ranger Project Lead Community | Kaitiaki Ao Hāpori  
Palmerston North | Te Papaioea  
Mobile: +64 27 250 5593

[www.doc.govt.nz](http://www.doc.govt.nz)

---

**From:** Robert Rose <Robert.Rose@mdc.govt.nz>  
**Sent:** Wednesday, 2 April 2025 12:27 pm  
**To:** Frances Walsh <fwalsh@doc.govt.nz>  
**Subject:** RE: Drone use for Pukepuke Lagoon

Kia ora Frances

I will try and contact you later this afternoon to discuss the following points.

The mechanical vegetation removal will be limited to the easement area. The work will be subject to the following controls:

- A baseline ecological assessment will be completed to identify weeds
- A weed bucket will be used to remove the vegetation
- Pre walk over must be completed to identify pest control sites. These sites shall be clearly marked if required to avoid any unintentional damage or loss.
- The vegetation removal will be subject to the areas covered by the easement.
- No vegetation will be deposited on the tracks
- Subject to the Department of Conservation approval, hollows and ruts in the access track can be filled with sediment to improve access
- The width of the channel shall not be increased beyond six metres as measured at 6.32m (ASL)
- The channel shall not be deepened by removing natural bed material. This allows accumulated material to be removed to reinstate the channel capacity
- All machinery and hydraulic equipment will be checked prior to commencing work
- Any refuelling of machinery will not occur on the Department of Conservation land.
- Any vegetation removed will be placed so it can't re-enter the waterway

- Rocks on the fish passage shall be redistributed to place some of the dislodged rocks at the top of the fish passage
- Council shall invite the Department of Conservation to join them in a post vegetation inspection that shall occur within three weeks of the work being completed.

It is noted that the use of sprays is not the preferred method of control. However if the baseline ecological assessment identifies weeds and recommends that they should be sprayed to minimise risk of those weeds being spread selective spraying with approved sprays is recommended within the easement area.

**Need to obtain a list from the Department of Conservation of approved sprays.**

### **Drone assessment**

Council will apply for a permit and fly a drone over Pukepuke Lagoon. While drone will be flown over the full extent of the lagoon there will be a focus on the easement areas as this is the area that relates to the concession document.

---

**From:** Frances Walsh <[fwalsh@doc.govt.nz](mailto:fwalsh@doc.govt.nz)>  
**Sent:** Wednesday, 2 April 2025 11:11 am  
**To:** Robert Rose <[Robert.Rose@mdc.govt.nz](mailto:Robert.Rose@mdc.govt.nz)>  
**Subject:** RE: Drone use for Pukepuke Lagoon

**CAUTION:** This email originated from outside of MDC's network. Do not click links or open attachments unless you know the content is safe. If in doubt contact the MDC IT Team!

Kia ora Robert

I want to email iwi today to ask their support for recommending to Moana that she approve a full lifting of the suspension but I wanted to see what changes you thought you'd make to your plan as I think iwi will want to know.  
Do you have a summary or short list of bullets that I can send out that describes the changes you're looking to make?

Thanks 😊

Ngā mihi

**Frances Walsh**  
Ngāti Porou

Ranger Project Lead Community | Kaitiaki Ao Hāpori  
Palmerston North | Te Papaioea  
Mobile: +64 27 250 5593

[www.doc.govt.nz](http://www.doc.govt.nz)

---

**From:** Frances Walsh  
**Sent:** Thursday, 27 March 2025 12:30 pm  
**To:** Robert Rose <[Robert.Rose@mdc.govt.nz](mailto:Robert.Rose@mdc.govt.nz)>  
**Subject:** RE: Drone use for Pukepuke Lagoon

Awesome Robert, thanks 😊

**Frances Walsh**

Ngāti Porou

Ranger Project Lead Community | Kaitiaki Ao Hāpori

Palmerston North | Te Papaioea

Mobile: +64 27 250 5593

[www.doc.govt.nz](http://www.doc.govt.nz)

---

**From:** Robert Rose <[Robert.Rose@mdc.govt.nz](mailto:Robert.Rose@mdc.govt.nz)>

**Sent:** Thursday, 27 March 2025 11:26 am

**To:** Frances Walsh <[fwalsh@doc.govt.nz](mailto:fwalsh@doc.govt.nz)>

**Subject:** RE: Drone use for Pukepuke Lagoon

Thanks

I am working from home today so will get this filled out and back to you tomorrow.

Have drafted a revised management plan based on some of the feedback from our workshop/site visit. I will need to get it reviewed but expect to get it to you early next week.

Ngā mihi

---

**I Robert Rose | Senior Environmental Advisor**

**I Manawatu District Council | Private Bag 10001 | Feilding 4743 |**

**I P: (06) 323 0000 | F: 06 323 8711 | M: 027 2046181 | [www.mdc.govt.nz](http://www.mdc.govt.nz) |**

---

*"Our people delivering great service to our community."*

---

**From:** Frances Walsh <[fwalsh@doc.govt.nz](mailto:fwalsh@doc.govt.nz)>

**Sent:** Thursday, 27 March 2025 9:52 am

**To:** Robert Rose <[Robert.Rose@mdc.govt.nz](mailto:Robert.Rose@mdc.govt.nz)>

**Subject:** Drone use for Pukepuke Lagoon

**CAUTION:** This email originated from outside of MDC's network. Do not click links or open attachments unless you know the content is safe. If in doubt contact the MDC IT Team!

Mōrena Robert

It's a green aircraft zone over Pukepuke which means you can fly a drone there – but you'll need an authorisation to do that, which we can do by way of a variation to the concession. I've attached the application form and actually entered some detail; please can you check it, add anything else, have it signed, then submit it (copy me) to [permissions@doc.govt.nz](mailto:permissions@doc.govt.nz). Once the form has been submitted, I can ask Moana for a temporary authorisation to fly the drone while the application is being processed.

Hope that's okay 😊

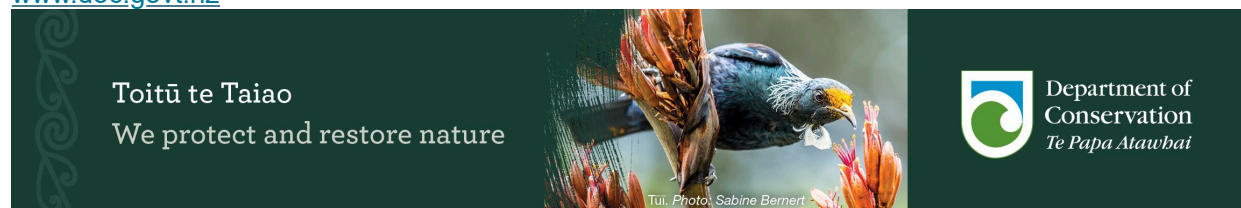
Ngā mihi

**Frances Walsh**

Ngāti Porou

Ranger Project Lead Community | Kaitiaki Ao Hapori  
Palmerston North | Te Papaioea  
Mobile: +64 27 250 5593

[www.doc.govt.nz](http://www.doc.govt.nz)



Caution - This message and accompanying data may contain information that is confidential or subject to legal privilege. If you are not the intended recipient you are notified that any use, dissemination, distribution or copying of this message or data is prohibited. If you received this email in error, please notify us immediately and erase all copies of the message and attachments. We apologise for the inconvenience. Thank you. This message may contain privileged and confidential information intended only for the use of the addressee(s) named above.

If you are not an intended recipient of this message you are hereby notified that any use, dissemination, distribution or reproduction of this message is prohibited.

If you have received this message in error please notify the sender immediately and erase all copies of the message and attachments.

Any views expressed in this message are those of the individual sender and may not necessarily reflect the views of Manawatu District Council.

This message may contain privileged and confidential information intended only for the use of the addressee(s) named above.

If you are not an intended recipient of this message you are hereby notified that any use, dissemination, distribution or reproduction of this message is prohibited.

If you have received this message in error please notify the sender immediately and erase all copies of the message and attachments.

Any views expressed in this message are those of the individual sender and may not necessarily reflect the views of Manawatu District Council.