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**Sent:** Friday, May 12, 2023 7:56 AM

**To:** Kirstie Knowles <[kknowles@doc.govt.nz](mailto:kknowles@doc.govt.nz)>

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**Subject:** RE: CSP Draft Annual Plan 2023-24 for consultation

Kia ora Kirstie

Thank you for the opportunity to comment on the draft CSP annual plan.

The Science Teams at FNZ made some comments on the initial longlist, and so the comments below are in addition to those.

In addition the Electronic Monitoring team made the following comments:

INT2023-09: I think it is a good initiative and if there are any data issues highlighted from the project we can incorporate them into our updated training now that it is all online. If I had any feedback on the project outline it's probably just that if this is an area we want to be exploring in more detail I would suggest that we should be using a combination of samples and photos but given the 10k budget I can see why this may not be a possibility.

INT2023-02: Species ID of camera detected PSI relating to further biological identification of protected species, such as age and sex, where possible. These are not details that will be recorded by FNZ's Video Analysts. If this info is of significance, then testing their ability to gather this data through cameras is understandable.

The Stage 2 Draft Standard Operating Manual outlines that clips of PSIs will be shared with DOC, as per previously agreed upon thresholds and processes. Therefore, there are no new or non-agreed requirements from FNZ due to this programme.

It would be of benefit to get insights from Digital Monitoring to determine if they have plans to assess footage for PSI for species ID, so that both agencies are not duplicating activities.

Outcomes of this study will likely be used to form an opinion on DOC's ability to gather protected species data that once was provided by Fisheries Observers. With the reduction in Fisheries Observer data in fisheries where cameras are deployed, understanding the level of biological data cameras can provide may be important to DOC and to FNZ.

There is a risk that if the footage does not meet the requirements for species ID from DOC but does meet FNZs PSI requirements (project scope), then there could be some tension as to how third party requirements for more detailed data are met in the future.

Regards

Phil