



Topic: Introduction to Coast Kit – Victoria’s marine and coastal online knowledge portal
Update on Victorian Coastal Monitoring Program

This forum provided an overview of the Victorian Coastal Monitoring Program and its online data portal - Coast Kit

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Speakers: Department of Environment, Land, Water and Planning

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Resources:

Coast Kit – access will be provided to councils as soon as it becomes available (due September 2020).

To support launch and rollout of Coast Kit “story maps” are being developed to explain how coastal erosion and coastal monitoring data comes together on particular shorelines. Story maps is another link – an interactive website – to help navigate how to use the available data. ABM will ensure councils get access to the Story maps interactive website once available.

Your Questions

Q. How were the drone footage flyovers conducted?

Drone footage flyovers of before/after storm conducted by citizen science teams working with VCMP.

Q. Will there be training for councils wanting to use / interrogate Coast Kit? Will this be accessible to all or will specialist software be needed?

It is accessible to anyone, just need Chrome. It is a web-based product, should be accessible from most modern browsers. Public launch date September 2020.

Q. Are we able to access Coast Kit prior to September?

Not at this stage. Coast Kit has been through user assessment testing with technical working group, including local government. Still working on finals stages of completion ready for release. Currently operates on a development-testing site which only allows for a small number of people to access it at any point in time. Hoping to release sooner than September.

Q. Can we bring Coast Kit layers into own council systems?

Yes, and if councils have anything other beneficial information DELWP can integrate it into Coast Kit

Q. Will the data be used as part of the Regional and Strategic Partnership (RASP) for the western shoreline of Port Phillip Bay?

Mostly likely. VCMP team are part of the stakeholder group working with the CMA on the RASP proposal. Exact scope of work of the RASP is still being developed.

Q. Does the Coast Kit coastal asset management layer relate to the coastal asset management project also being run by DELWP to inform the development and implementation of regional coastal management plans. (managed by Angela Vary)?

Coast Kit is based on the data DELWP has in its coastal asset management system (primarily coastal projection structures eg. groynes and seawalls). Barwon South West project (managed by Angela Vary) seeks to update all the asset information going beyond the current dataset to broader asset information such as coastal carparks and facilities, etc. Coast Kit will show that data once it's available.

Q. Are coastal compartments delineated in the Coast Kit database?

2nd pass coastal compartments are included. 3rd pass work in progress as part of the Port Phillip Bay Coastal Hazard Assessment and will be incorporated once that data is available.

Q. Multiple questions about training and support:

- When we are starting out planning sites or developing coastal management plans it would be great to meet with someone from your team to understand the how the data that can be used to inform our community engagement and decision-making processes.
- To know from outset more about the data that is available ...and its application
- Council need 1:1 support to know what's in it and how to use it – need to meet with the team. Is that going to be feasible for each Victorian council, let alone Port Phillip Bay? Perhaps a training session where each participant can work through the layers zoomed into their local area – would need to login.

- I think DELWP need to do a bit of socialising of this system with Council's. If not, there's going to be a huge lag between where council is at and where DELWP is at!

VCMP Team expanding by three to support rollout, with Port Phillip Bay the focus for next year. ABM will work with VCMP team to look at introductory training for councils.

Q. How often would this data be updated once it is accessible for Councils (and the general public) to use?

Varies, depending on the theme. In some instances, the data is updated frequently as new information becomes available eg. monitoring events with drones undertaken every 6-8 weeks, so the latest profiles will be shown from Coast Kit. Wave data is updated every 30mins. Other datasets less need for update eg. assets

Your Feedback

Great presentation and will be extremely useful to both our Coastal and Land Use Planners. Thanks for providing this sneak peek at a great new tool for the entire coast line of Victoria.

Thank you very much. Excellent presentations!

Thanks so much Rhiannon and Lawrie! A tantalising glimpse. Can't wait to get my hands on the portal. Good luck with the fire-hose of data!

Thank you Rhiannon and Lawrie, it looks great!

Thank you presenters and thank you Jacque for excellent facilitation. Also, looking forward to exploring site.

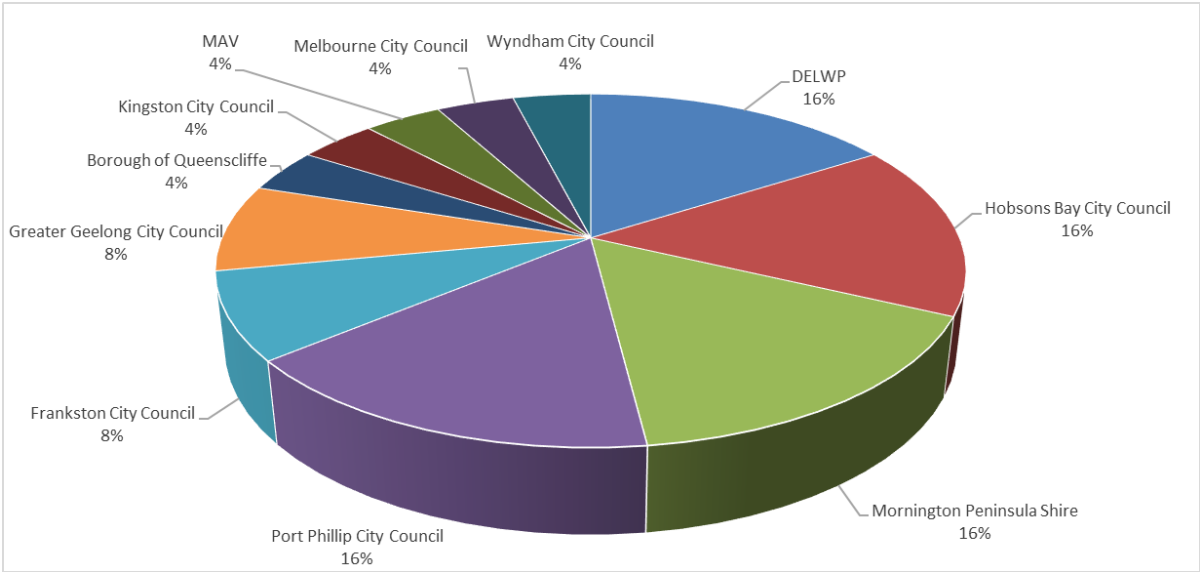
Thanks DELWP team. looking forward to playing with it.

Thank you very much Rhiannon and Lawrie - very impressive

Thanks for the insight. Looking forward to learning how to navigate the site to understand the data.

Attendance:

26 participants



Disclaimer

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