



REGIONAL FORUM

People Water and Land – *Te Mana o te Tangata, te Wai, te Whenua*

Questions

- How do we apply Maturanga Maori and Tikanga?
- How much dairy support is there in the region?
- What is the impact of the dairy industry on the arable industry?
- Is there a diagram or report which will help us visualise the scale of sheep and beef intensification?
- How does the sheep/ beef/ dairy/ arable land mix affect water quality outcomes?
- What do changes in land use mean for industrial process impact on water?
- What is the impact of industry on the Matura?
- Community are asking what the Forum will do? What answer can we give them?
- How do you report when you see people polluting?
- How is the science research agenda managed?
- What influences the science work which ES undertakes?
- What size of rivers are monitored? How are decisions on where and what to monitor taken?
- What is the alternative to using tile drains? What are the pros and cons?
- What were the drivers behind draining wetlands?
- What makes a successful community group to achieve change in the catchments?
- What mitigations on farm have people voluntarily begun and are they successful?
- What impact does it have on good management practice when a farmer is leasing land? What impact does the length of the lease have?
- How do banks respond? For those farmers who are owners have improvements which have been made to land resulted in improved valuations?
- Does Overseer physically track nutrients or model them in the land? What real life calibration is used. How will Overseer be used by ES and the Forum in the regulatory space and how has it improved over time?
- How was the land and flood mitigation measures managed by the River Liaison Committees paid for?
- Can we hear from the Catchments team?
- When creating a river management approach what are the tensions which need to be considered?
- What do we/ what does Regional Council do about urban wastewater treatment plants operating outside compliance parameters?
- Can we see consent information at a catchment level?
- How does policy work in the consenting process?
- What is the role of overseer in the work of the forum?
- Will we use information from the 2020 Land and Water Plan Steering Group?
- What are the implications of climate change and biodiversity to water quality/ quantity and the work of the Forum
- Will we look at the River Liaison Committees in our work?

- What extent of interest is relevant for the register of interests?
- Do other regions have fewer/ more/ different issues to manage in comparison to Southland? How do we benchmark?
- What happens if a newly elected Council decides the work of the Forum should cease?
- How can the ES team help the Forum members communicate with local communities if they want to?
- How can we reach those people who are not usually engaged in processes like this but who this issue affects?
- How can groups with fewer resources like Anglers groups respond to this process?
- Can we hear from GDC and Fonterra?
- Does the mātaimai and the conservation order sit within the framework on our work?
- Andrew stressed the interacting impacts of biodiversity, climate change and water quality issues and the importance of considering them altogether. How could this be done by the Forum?
- How often do key stakeholders for the river (Alliance, Fish and Game etc) meet and does it work?
- What contaminants do we need to focus on? Is nitrogen the only one?
- What do we need to understand about wetlands?
- What goes into swimmability?
- Bad Bug survey was mentioned - do we need to circulate?
- Why does the Waiau not flow to the Sounds?
- Would the Waiau flood more if it was not diverted?
- Do the rivers go through various classifications on their journey from source to sea?
- Is there a report which shows water quality changes over time in the region?
- What do we need to understand at a sub-catchment level?
- What has the impact of the Mataura Mātaimai been? Has it been successful?
- How do the conservation order and mātaimai interact? are they supporting or at cross-purposes?
- In the Mataura what is the impact of lignite seams on water issues?
- What types of soil are seen on Matuara catchment farms and what effect do they have on water quality issues?
- What will climate change impacts be and what do they mean for water?
- What impact has Mataura Valley Milk had on water? How does a new plant like Mataura Valley Milk compare to an older plant?
- How do estuaries work?
- Has there been investment in freshwater storage in Mataura catchment?
- What is the emergency town supply for Mataura mean for the community?
- What effect does the municipal water system have? What effect does the outfall have on water quality?
- What reports/ data are publicly available from organisations like Alliance, Fonterra and TLAs? How have they been received?
- How does the feedback from runanga and Alliance on the Alliance impact on the river compare? How can we weigh it up?
- Was the flow of the Mataura normal?
- Importance of considering how different contaminants interact and to manage them as a whole rather than focus on them individually – how can this be included in the Forum’s consideration?