

**Present:** Thomas Marchant, Matt McDonald (PNL), Jane Stevens (Forest & Bird), Paul Fisher & Neil Henderson (NCC), Stuart Slack, Pam Lambert (FONH), Phil Wilson (NPIL), Grant Rutledge (Nelson Forests), Peter Lawless coordinator of the Top Of the South Marine Biosecurity Forum,

**Apologies:** John White, Grant Fox, Murray McGuire, Vicki Caldwell-Douglas

**Minutes:** correction, Helen Richards was representing Forest & Bird, not Friends of Nelson Haven.

### **Marine Biosecurity**

Peter Lawless explained role of TOS Marine Biosecurity Forum, which is made up of the three local councils and the Ministry of Primary Industries. Role is to coordinate the agencies, raise awareness and reduce risk.

March 2 will be Seaweek, with a focus on marinas; NCC is funding transport for kids. Cawthron and NIWA also involved. 'Mr Science', Sterling Cathman putting the programme together.

#### Other actions include:

Formalizing monitoring in marinas.

Looking into marine invaders from within NZ, and ex-Nelson to other regions.

Reducing number of fouled vessels, tapping into port networks re location of barges etc.

Encouraging councils to become effective enforcers, under the new Ministry, questions around how enforcement now functions.

The forum is working locally to assist inclusion of marine pests in regional pest management plans and coastal management plans, as now required by legislation. There will be a lot of changes in the next two years, which will put a framework in place for the next 20 years. Some examples of what's intended are:

Marina managers to include bio-sec in berth agreements

Port Statement of Corporate Intent to include something on marine biosecurity

Reduction in hull fouling index for anything mobile to four

Revisions to regional coastal plans that outline rules on biosecurity.

Phil asked about international provisions.

These are: pre-border (eg vessels intending to come to NZ), border inspections, ready response when an invader arrives, control when it is established.

Discussion about fishermen's wharf, and economic downturn, which may lead to boats sitting at berth.

Thomas said PNL would support Seaweek with tours etc.

Matt asked if there was an overall document that outlined the changes that are planned, and what will be asked of PNL. Peter to make available an outline of policy draft for councils will change as more input comes through.

### **Calwell Slipway**

Remediation of historic contamination with TBT, heavy metals, copper and other chemicals

Arose as an issue as the area needs dredging, after 20 years.

Workshops have been held with Iwi and stakeholders including environmental groups and DOC.

PNL has engaged a consultancy company GHD to look at the remedial solutions, which include:

Do nothing – not an option

Cement/lime stabilization

Phyto remediation – plants that take up contaminants

Electro-magnetic treatment.

Thomas tabled a chart that assesses the disposal options, the environmental impact, stakeholder acceptability, cost, viability, ease of consenting etc. Disposing at the Calwell reclamation comes out on top.

Matt explained that would be a mud-crete reclamation, though there is some opposition on the basis it may leach in the future. Total amount of contaminated material is not known. May exceed 12,000cu m, which may mean revisiting the disposal options.

Pam said the consultation had been very good.

Grant asked if the reclaimed land was needed. Matt said the Green Port Black Boat report established need for more industrial land.

What next? March 31 – application for funding from MFE to actually do the work. Matt noted it's a \$3.5m project (based on 12,000 cu m to dispose of).

Matt explained containment, treatment and disposal measures, in response to a question from Phil. MFE have funded current work 50% with PNL, plus NCC input. There will be a consent process that will very likely be public, so there will be more public consultation.

**The Environmental Consultative Committee**

Thomas asked if members were happy with the format, membership, timing of these meetings. Matt said the committee has evolved as it has responded to different issues. DOC has advised they can no longer afford the staff time - Thomas to keep working with them. Peter said the Biosecurity Forum does include DOC.

**Determination of Significance of Environmental Aspects.**

Thomas explained the procedure for this. It is based on assessment of:

Frequency of occurrence

Importance to business

Legal relevance

Environmental impact

Scores for these are added up and multiplied by:

Level of influence & control that PNL has.

Thomas said the top 15 PNL aspects are ranked as significant.

Phil said NPIL uses a different method that is commonly used for health and safety.

IOS 14001 doesn't tell you how to do it – just outlines that you need to have a procedure.

Matt thanked members for their contribution to the Environment Committee and wished them well for the holidays.

Next meeting –12 noon on Thursday March 14 2013. Aim is to make this a port tour.