

Report to Forest Biosecurity Consultative Committee

Update on Current MAF Incursion Response Activities for meeting 18 November 2005

PAINTED APPLE MOTH, AUCKLAND (Eradication)

- Latest trap capture on 19 October 2005 – Cornwall Park
- Previous find on 26 August 1.3km south of the May find in Mangere region.
- Testing results show more than likely new incursions. Additional traps have been deployed.
- West Auckland programme due for completion Jan 2006 if no more activity in area
- SIT continues with around 15,000 male moth releases at new trap capture sites.
- PAM traps to be placed over summer in Tauranga as a precaution. Traps will be checked in cohesion with gypsy moth traps.

FALL WEBWORM, AUCKLAND (Eradication)

- Last activity found 9 June in Pakuranga.
- Forensic tests show most likely to have arrived as pupae from Japan.
- Lure testing in United States, Italy and Serbia completed with good results.
- Controlled area is to be extended around last find to regulate movement of vegetation.
- Trapping continues (1200 + traps).

DUTCH ELM DISEASE, AUCKLAND (Eradication)

- Dutch elm disease response activities over the winter 2005 are confined to responding to public inquiries.
- Consultation with stakeholders to assess future management options continues.

GUM LEAF SKELETONISER (Transition to pest management)

- First meeting of GLS Working Group held 16 September.
- Members represent CRIs, MAF, Councils and FFA.
- Tech Transfer process underway. This will consist of website development, production of booklet with summary information, presentations, information sheets and production of useable pheromone.
- Bio Control will continue through 2005/06, with mainly MAF funding.
- Funding options and management of programme beyond July 2006 to be determined.
- 2004/05 projects highlight that GLS could establish in all eucalypt growing regions of New Zealand, population is still centred in South Auckland and the caterpillars will feed on main commercial species of eucalypts.
- Local parasitoids – *Meterous pulchricornis* and *Xanthopimpla rhopaloceros* (introduced for light brown apple moth control) are having impact in field.
- Tree damage in Auckland is becoming noticeable with up to 20 recent public enquires. Damage is mainly confined to 'leaf browning'. Most of the enquiries have been from around Mt Wellington.