**Science Panel**

1. The science issues need to be defined.
2. The Terms of Reference the starting point. When the science caucus meets it is suggested they go through the TOR and –decide if there needs to be refinement.
3. Was appropriate model used?
4. What is appropriate model?
5. Inaccuracies in Shand data- see Shand on revision of Harding lines- previous reliance on poor photos etc.
6. Accretion/erosion
7. Sediment deposits –de Lange
8. SLR
9. S 32
10. legal issue -, the nature of the reference to a precautionary approach in terms of the NZ Coastal Policy Statement, -legal status of NZCP Statement

legal issue of the requirement for Hazard lines

1. Hazard Lines –where likely MHT will be in 50
2. Likelihood
3. Hazard Lines –where likely MHT will be in 100? Purely speculative?
4. Likelihood
5. **Meeting with Schofield**

* Our scientists on visits to sites
* Preparation of science material to be put to panel

1. **Format of Hearing hot-tubbing for scientists?**
2. **Engineering solutions**