

6. Conclusion

The baseline air quality monitoring was conducted in the first quarter of 2000. The baseline water quality monitoring was conducted between November and early December 2000. The monitoring results were used to establish the Action/Limit Levels for the relevant parameters of the Project during impact/compliance monitoring throughout construction. The proposed Action and Limit Levels for air quality can be found in Tables 2.6 and 2.7 of the baseline monitoring report while that for water quality can be found in Table 4.1 of the baseline monitoring report.

The baseline noise monitoring was conducted in November 2000. The monthly 30-minute Leq's measured at the existing Ching Lam noise monitoring station in the past 12 months (viz. from December 1999 to November 2000) were regarded as the baseline noise levels. The baseline noise monitoring results would be used for applying background correction to the noise levels at the corresponding monitoring locations.

Baseline marine ecological monitoring was conducted in November 2000 to establish the status of scleractinian and soft coral assemblages prior to the commencement of the reclamation work.

No major activities influencing air quality, noise, water quality and marine ecological survey were identified while carrying out baseline monitoring.