Appendix D

Summary of Action and Limit Levels

Table D1 Action and Limit Levels for Impact Dolphin Monitoring

| | | North Lan | North Lantau Social Cluster | |
|--------------|--|--|---|--|
| | | NEL | NWL | |
| Action Level | | STG < 70% of baseline & | STG < 70% of baseline & | |
| | | ANI < 70% of baseline | ANI < 70% of baseline | |
| Limit Level | | [STG $< 40\%$ of baseling | [STG < 40% of baseline & ANI < 40% of baseline] | |
| | | | and | |
| | | STG < 40% of baseli | STG < 40% of baseline & ANI < 40% of baseline | |
| No | tes: | | | |
| 1. | STG means quarterly encounter rate of number of dolphin sightings, which is 6.00 in | | | |
| | NEL and 9.85 in NWL during the baseline monitoring period | | | |
| 2. | ANI means quart | ANI means quarterly encounter rate of total number of dolphins, which is 22.19 in NEL | | |
| | and 44.66 in NWL during the baseline monitoring period | | | |
| 3. | For North Lantau Social Cluster, AL will be trigger if NEL or NWL fall below the criteria | | | |
| | LL will be triggered if both NEL and NWL fall below the criteria. | | | |

Table D2

Derived Value of Action Level (AL) and Limit Level (LL)

| | North Lantau Social Cluster | |
|--------------|-----------------------------|------------------------|
| | NEL | NWL |
| Action Level | STG < 4.2 & ANI< 15.5 | STG < 6.9 & ANI < 31.3 |
| Limit Level | [STG < 2.4 & ANI <8.9] | |
| | and | |
| | [STG < 3.9 & ANI <17.9] | |