

8. RECOMMENDATIONS

Corresponding to the conclusions of the report the following recommendations can be made:

- (i) The range and scope of available remote sensing methods be actively promoted among groups likely to benefit by them,
- (ii) the available data opportunities which are not fully used be investigated and incorporated into the planning process as soon as possible, and if feasible the possibility of developing receiving and processing facilities in North Queensland be addressed,
- (iii) a series of studies and projects, which can provide basic research into the spectral properties of the GBR system and features occurring within it, and a remote sensing survey and monitoring system, which realizes the significant benefits of modern scanner technology, be designed,
- (iv) projects be defined and designed to integrate remotely sensed and ground survey data to maximize the benefits of each data type, and
- (v) the Authority encourage Australian research and development in active remote sensing by Lidars and Radars with operating characteristics relevant to applications in the GBR region.