Table 5. Percentage of key biophysical habitats derived from remote sensing data and overlaid with the core zone under several scenarios

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Scenario core zone | Classification | Areas (ha) | Areas in core zone (ha) | Percentage by key habitats (%) |
| Ecological Value I | Coral reefs | 23.55  (36.35%) | 1.37 | 5.82 |
| Seagrass | 29.42  (45.41%) | 4.78 | 16.25 |
| Mangroves | 11.81  (18.41%) | 3.49 | 29.55 |
| Total | | 64.78 | 9.64 | 14.88 |
| Ecological Value II | Coral reefs | 23.55  (36.35%) | 5.12 | 21.74 |
| Seagrass | 29.42  (45.41%) | 6.52 | 22.16 |
| Mangroves | 11.81  (18.41%) | 3.49 | 29.55 |
| Total | | 64.78 | 15.13 | 23.35 |
| Ecological Value III | Coral reefs | 23.55  (36.35%) | 9.62 | 40.85 |
| Seagrass | 29.42  (45.41%) | 12.00 | 40.79 |
| Mangroves | 11.81  (18.41%) | 3.50 | 29.64 |
| Total | | 64.78 | 25.12 | 38.77 |