**Room 1 notes – Biophysical indicators**

**4. Improve Productivity & Resource Efficiency**

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| --- | --- | --- | --- | --- | --- |
| **Indicator** | **Justification and data availability** | **Polling**  **Scores (no of votes for each score)** | **Final Score** | **Confidence (High, Medium, Low)** | **Other notes** |
| **4.1 Benefits across other sectors because of water-related services** |  | 1 –  2 –  3 –  4 –  5 – |  |  |  |
| **4.2 Low GHG emission in water sector** |  | 1 –  2 –  3 –  4 –  5 – |  |  |  |
| **4.3 Low end-user potable water demand** |  | 1 –  2 –  3 –  4 –  5 – |  |  |  |
| **4.4 Water-related economic and commercial opportunities** |  | 1 –  2 –  3 –  4 –  5 – |  |  |  |
| **4.5 Maximised resource recovery** |  | 1 –  2 –  3 –  4 –  5 – |  |  |  |

**5. Improve Ecological Health**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Indicator** | **Justification and data availability** | **Polling**  **Scores (no of votes for each score)** | **Final Score** | **Confidence (High, Medium, Low)** | **Other notes** |
| **5.1 Healthy and biodiverse habitat** |  | 1 –  2 –  3 –  4 –  5 – |  |  |  |
| **5.2 Surface water quality and flows** |  | 1 –  2 –  3 –  4 –  5 – |  |  |  |
| **5.3 Groundwater quality and replenishment** |  | 1 –  2 –  3 –  4 –  5 – |  |  |  |
| **5.4 Protect existing areas of high ecological value** |  | 1 –  2 –  3 –  4 –  5 – |  |  |  |

**7. Promote Adaptive Infrastructure**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Indicator** | **Justification and data availability** | **Polling**  **Scores (no of votes for each score)** | **Final Score** | **Confidence (High, Medium, Low)** | **Other notes** |
| **7.1 Diverse fit-for-purpose water supply system** |  | 1 –  2 –  3 –  4 –  5 – |  |  |  |
| **7.2 Multi-functional water infrastructure system** |  | 1 –  2 –  3 –  4 –  5 – |  |  |  |
| **7.3 Integration and intelligent control** |  | 1 –  2 –  3 –  4 –  5 – |  |  |  |
| **7.4 Robust infrastructures** |  | 1 –  2 –  3 –  4 –  5 – |  |  |  |
| **7.5 Infrastructure and ownership at multiple scales** |  | 1 –  2 –  3 –  4 –  5 – |  |  |  |
| **7.6 Adequate maintenance** |  | 1 –  2 –  3 –  4 –  5 – |  |  |  |