Small Islands Resilience

**Summary**
Small Island Resilience is one of the efforts to provide raw water on the outermost small islands and state borders. Infrastructure built on the outermost islands/state borders is the demarcation of the sovereignty of the Republic of Indonesia. Apart from providing raw water needs, water supply also addresses national strategic issues.

**Proponent Name(s)**
Ministry of Public Works and Housing, Republic of Indonesia

**Proponent Type**
National Government

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**Region**
Asia Pacific / Indonesia

### Section 2: Commitment

**Linkages to SDG 6**
Protection of freshwater systems, improvement of food security through climate-adaptive agriculture, and addressing surface and groundwater depletion on archipelago, islets, and river deltas on coastal protection, rainwater harvesting, reduction water consumption, improving water efficiency, lowland management, and disaster mitigation methods.

**Target**
To ensure the availability of raw water for the small islands;
- Raw Water in the Sei Timun Lake Area; Tanjungpinang City; Riau Islands Province.
- Optimization of Reservoir & Gemuruh Transmission; Singkep Island; Lingga Regency; Riau Islands Province.
- Optimization of Reservoir & Gesek Transmission; Bintan Regency; Riau Islands Province.
- Transmission Pipe from Embung Rawa Sari; Tarakan City; North Kalimantan Province.
- Construction of the Moa Island Reservoir; Southwest Maluku Regency; Maluku Province.
- Construction of a Groundwater Well on Buano Island; West Seram Regency; Maluku Province.
- Construction of the Hiri Island Reservoir; Ternate City; North Maluku Province.

**Linkages to other SDG**
- Good Health and Well-Being (SDG 3)
- Sustainable Cities and Communities (SDG 11)
- Responsible Consumption (SDG 12)
- Climate Change (SDG 13)
- Life on Land (SDG 15)
- Partnerships for the Goals (SDG 17)

### Section 3: Actions and Outcomes to Achieve Targets

**Relevant Sub-Theme**
- Sub-Theme 1, “Water Security and Prosperity”
- Sub-Theme 2, “Water for Humans and Nature”
- Sub-Theme 6, “Knowledge and Innovation”

**Actions and Outcomes**
Actions:
- Building raw water networks, reservoirs, and drilled wells.
- Provide Solutions to provide water
Outcomes:
- Provision and supply of raw water needs
- Infrastructure development on small islands of Indonesia

**Implementation Period**
2024

**Financial Commitment**
- IDR 99,353,863,000
- USD 6,196,533.34 (kurs 1 USD = 16,032.9 IDR)