Rolling Plan for the Republic of Palau

| Basic Policy of Assistance | Achieving the S | Sustainable Ocean and Persis | tent Economic Growth with Environmental Cons | iderations | | | | | | | | | |
|---|---|--|--|--------------------------|---|--|--|---|---|--|---|---|--|
| Priority Area 1 | Realization | of a Sustainable Ocean | | | | | | | | | | | |
| Development | based on the rule o years, some foreigr | a vast exclusive economic zone (EEZ f law in order to secure stable maritin n fishing vessels have been found to | r), it is essential to maintain a free and open maritime order ne trade and establish sustainable fishing industry. In recent be operating illegally in the EEZ, and improving maritime law Palau. However, it is difficult to monitor and control the entire | field of maritime | ommitme sustainab e security h like-mi ough the nportant | ent of the le Ocear /, includi nded cou develop location, | e 9th Pao ns Base ng marit untries (oment of support | cific Isla d on the ime law U.S., Au Palau's will also | nds Lea Rule of enforce Istralia, maritim be pro | Law," Jament ba ment ba etc.). In e transp vided for | apan will sup sed on the J addition, in o portation netw | port capacit point Operation rder to stren vork, which i | y building in the on Center in gthen s located in a |
| issues 1-1 Capacity Development in the Area of | Japan's Assistance Program | Program Summary | Project | Scheme | Before JFY 2020 | JFY 2021 | Sche JFY 2022 | JFY 2023 | JFY 2024 | JFY 2025 | Assistance Amount (100 Million Yen) | SDGs | Note |
| Maritime Securit | Capacity Development | The program provides the support for the development of facilities related to | The Economic and Social Development Programme | Grant Aid | - | | | | | | 5.00 | 8,9,14 | Radar houses |
| | Program for Maritime Defense and Maritime | maritime security and the provision of equipment, and cooperates through human resource development | The Project for Strengthening Maritime Safety and Security in Palau | Expert | | | | | | | _ | 8,9,14 | |
| | Security including Maritime Law | dispatchments to help improve | Training by Japan Coast Guard Mobile Cooperation Team | Technical Cooperation | | | | | | | - | 8,9,14 | |
| | Enforcement | maritime law enforcement capabilities. | Training course regarding Maritime Law Enforcement Field | Training | | | | | | | - | 8,9,14 | |

| | of the marine enviro interest in marine e protect the marine e the country is schee environment, it is fa In addition, the fishi operations in the co and the economic of fishing and aquacul War II still remain in | y with a vast exclusive economic zon onment and sustainable utilization of nvironmental protection, as seen in the anvironment and properly manage ma duled to host the 7th Our Ocean Con- ucing difficulties to preserve the marin ng industry, one of the country's major astal areas. The stock of fish is decli- lownturn caused by the COVID-19 pa ture as an industry an urgent issue. F | e (EEZ) and abundant marine resources, the conservation marine resources are important issues. Palau has a strong he Palau National Marine Sanctuary Act, which aims to arine resources, was fully implemented in January 2020, and ference in 2022. While the country is protecting the marine he environment of its vast EEZ and coastal areas on its own. for industries, is mostly subsistence and small-scale ning due to increased fishing pressure in the coastal area, andemic has made the establishment of sustainable offshore Furthermore, some unexploded ordnance (ERW) from World is not only a concern for marine pollution but also an obstacle | [Policy for Addr Based on the c Oceans Based Economic Deve marine environn resource manag and aquaculture the sea. | ommitme on the R lopment nent and gement, | ents mac tule of La ", Japan d conser support | te in PA aw" and will foc vation to will be p | LM 9 re "Streng us on su oward th provided | garding t thening upport ar le Our O for the e | the Found and huma cean Co establish | ndations for S in resource d onference in 2 inment of sust | Sustainable evelopment 2022. In the ainable offs | and Resilient in the area of area of marine hore fisheries |
|--------------------------|---|---|--|---|---|---|---|--|--|---|---|---|---|
| | | | | | | | Sch | edule | | | Assistance | | |
| Development issue 1-2 | Japan's Assistance Program | Program Summary | Project So | Scheme | Before JFY 2020 | JFY 2021 | JFY 2022 | JFY 2023 | JFY 2024 | JFY 2025 | Amount (100 Million Yen) | SDGs | Note |
| Marine Environment | | the dispatchment of experts for marine environment protection and | Project for the Support of the Implementation of the Sustainable Development Goal 14 (via UNOPS) | Grant Aid | | | | · | | | 4.00 | 8,9,13,14 | |
| | | | The Buildup Project for Livelifood and Food Security through Fisheries with Coastal Fish Aggregating Devices in Pacific Oceans (via FAO) | Grant Aid | | | | | | | - 5.10 | 8,9,14 | Grant aid for multi countries |
| | Marine Resource Management | cooperation related to the treatment of unexploded ordnance in the ocean in | Grant Assistance for Grass-Roots Human Security Projects in the Fishery Promotion | Grassroots Grant Aid | | | | | | | - 0.90 | 8,9,14 | Fishing vessel |
| | Program including Marine | order to prevent marine pollution. | The project for forming good practices of Islands-type Blue Economy | Technical Cooperation | | -1000000 | | | - | | - | 8,9,14 | |
| | Environment Protection and Fishery Promotion | | Improvment of migratory fish (skipjack and tunas) catch and organizational strengthening through processing and sales of marine products with the Northern Reef Fisheries Cooperative | Grassroots Technical Cooperation | | -11111111 | | | | | _ | 8,9,14 | |
| | | | International Fisheries Promotion Cooperation Project | Technical Cooperation | | | | | | - | _ | 14 | Experts and fishing equiment |
| | | т | Training Course regarding Marine Resource Management | Training | | | | | | | - | 8,9,13,14 | |
| | | | Grant Aid for Unexploded Ordnance (ERW) Treatment in the Waters around the Republic of Palau | Grant Aid for Japanese NGOs Projects | | | | | | | 6.55 | 8,9,14 | |

| | 2 Strengthening Social Infrastructure and Industrial Development Infrastructure, Supporting Private Investment and Human Resource Development | | | | | | | | | | | | |
|-----------------------------|---|---|--|--|--|--|---|---|---|---|--|---|---------------------------------|
| | private sector and a development of infr it remains insufficie government has se consumption by 20 the livelihood of the growth. However, t COVID-19 pandem economic and food | d Issues] lopment, which is essential for the co attracting foreign investment. Althoug astructure, some of the existing infra ent. The continuation of ample financi et an ambitious goal of increasing ren 25, and the development of sustaina a people, but also for promoting foreig he government has been facing a nu ic on the economy, which was deper security, and the uncertainty regard of various industries, including agricul | [Policy for Addr Based on the c development," a infrastructure a: field of infrastru development, J improvement of etc., mainly in u addition, from th support the reh comrades. In th industries include | ommitme a key are s the bas cture, as apan wil basic in rban are ne viewp abilitatio e area o | ent to "S a of coo sis for a the bas suppor frastruc as, as v oint of s n of the f indust | trengthe operation utonomo sis for se t the dev ture suc well as the strengthe airport a | ening the n in PAL ous and s elf-sustai velopme h as stat ne impro- ening cor and the c | foundat M 9, Jap sustaina ned and ned and of hur ble supp vement nectivit onstruct | ban will s ble econ I sustain man reso ly of elec of mainte y betwee ion of su | support the c nomic and inc able econom purces who c ctricity and w enance and en Japan and ubmarine cal | levelopment dustrial deve nic and indus can contribut vater, road n managemen d the region, bles in coope | t of elopment. In the strial te to the naintenance, nt capabilities. I , Japan will eration with its | |
| | Japan's Assistance Program | Program Summary | Project | Scheme | Before JFY 2020 | JFY 2021 | Sch JFY 2022 | edule JFY 2023 | JFY 2024 | JFY 2025 | Assistance Amount (100 Million Yen) | SDGs | Note |
| | | The program continues to provide support for economic and social infrastructure development and cooperation for human resource development for the maintenance and management of basic infrastructure. | Project for National Grid Upgrade in the Republic of Palau | Detailed Design | - | 1 | - | | | | - | 7,8,9,11,13 | |
| | | | The Project for Improvement of Water Supply System | Grant Aid | | - | | | | | 18.43 | 6,8,9 | |
| | | | The Project for Strengthening Capacity in Non-Revenue Water Reduction in Palau | Technical Cooperation | | | | | | - 1111111111 | - | 6,8,9 | |
| Development Issue | Capacity | | Preparatory Study on Minatobashi and Causeways | Preparatory Study | | - | | | | | - | 8,9 | |
| 2-1 Strenathen the | Enhancement Program for | | Palau International Airport Renovation, Expansion and Management | Loan Aid (JICA) | | | | | | | - | 8,9 | Investment and Loan |
| Basis of Economic Growth | Economic and Social | | Installment of Facial Recognition Equipment and System for Palau International Airport Terminal | Technical Cooperation | | | | | | | - | 8,9 | |
| | Infrastructure Service / Operation | h | Palau Submarine Cable Branch System Project (PC2) | Loan Aid (JBIC/SMBC) | - | | | | | | - | 8,9 | Trilateral Partnership Proje |
| | and Maintenance | | Project for the Support of the Implementation of the Sustainable Development Goal 14 (via UNOPS) | Grant Aid | | | | | | | 4.00 | 8,9 | |
| | | | Trainings in the Field of Strengthening Economic and Social Infrastructure Service and Maintenance Capabilities | Training | | | | | | | | 6,7,8,9 | |
| | | | Dispatch of JICA Volunteers in the Field of Strengthening Economic and Social Infrastructure Development and Maintenance Capabilities | JOCV | | | | | | | - | 7,11 | |

| Γ | | trial trial | Agriculture and Livestock Industry Development Support Program | Grant Aid | | | | 2.00 | 8,9,12,15 | |
|---|----------------------|----------------|--|--------------------------|---|--|------|----------|-----------|--|
| | | | Grant Assistance for Grass-Roots Human Security Projects in the Field of Industrial Promotion | Grassroots Grant Aid | - | | | 1.11 | 8,9,12,15 | |
| | | | Overseas Agriculture/Trade Investment Environment Survey Analysis Consignment Project for the Republic of Palau | Technical Cooperation | | | | | 8,9,12,15 | |
| | Promotion Program | | Trainings in the Field of Industrial Development | Training | | | | | 8,9,12,15 | |
| | . rogram | | Dispatch of JICA Volunteers in the Field of Industrial Development | JOCV | | | | | 8,9,12,15 | |
| | | | Data Collection Survey on Economy and Main Industries for Development and Promotion of Investment | Preparatory Study | | | | | 8,9,12,15 | |
| | | | Data Collection Survey on Tourism and related Industries in Pacific Islands | Preparatory Study | | | | | 8,9,12,15 | |

| | shortage of healthc has been highlighte equipment and hun nutritional challeng the increasing num the treatment of the quality of medical s | alau has been experiencing difficulties care equipment and human resources ad once again by the new coronavirus nan resource development, particular es caused by the rapid dietary chang ber of people suffering from lifestyle- ese diseases is putting pressure on h | s in providing adequate medical services due to a chronic . In particular, the vulnerability of Palau's healthcare system s, and there is an urgent need to improve healthcare-related ly for infectious disease countermeasures. In addition, es due to dependence on imported food have contributed to related diseases such as heart disease and diabetes, and ealthcare finances. Therefore, in addition to improving the anagement capacity, comprehensive preventive health care | [Policy for Addr Based on the P novel coronavir the "Basic Polic equipment and Japan will supp supporting the infectious disea spread of media | PALM9 co ruses" ar cy for Pe human r fort the ir developr ase contr | ommitme ad the G ace and resource nproven nent of r ol, and a | ent on the overnme Health" develop nent of the nedical- also by s | e priorit ent of Ja (2016), oment, p he overa related e supportir | y area o pan's is Japan v articulai all medic equipme ig meas | sue-spea vill suppo rly in the al and h nt and h | cific policy in ort the develo area of infec ealth care sta uman resour | the field of a opment of m ctious diseas andards in t rce developr | medical health, ledical-related se control. he country by ment, mainly for |
|---|---|---|---|--|---|---|---|---|---|--|---|--|--|
| | | | | | | | Sch | edule | | | | | |
| | Japan's Assistance Program | Program Summary | Project | Scheme | Before | JFY | JFY | JFY | JFY | JFY | Assistance Amount (100 Million Yen) | SDGs | Note |
| | | | | | JFY 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | renj | | |
| | Island-Type Health Care | Japan supports a wide range of human resource development through long-term efforts to combat lifestyle | The Economic and Social Development Programme | Grant Aid | | | | | | | 2.50 | 3 | Medical equipment |
| Development Issue 2-2 | Program | diseases with dispatch of JICA volunteers and trainings, and cooperates in improving the quality of | Inclusive and Cross-Sectoral Socioeconomic Response Support Project to COVID-19 | Grant Aid | | | | | | | 63.64 Million USD | 3 | Grant aid for multi countries |
| Improvement of Health Care Services | | medical services, including the smallscale but effective provision of equipment that emphasizes sustainability. | Emergency assistance in Iran and neighboring developing countries to prevent the spread of novel coronaviruses | Grant Aid | | | | | | | 28.86 Million USD | 3 | Grant aid for multi countries |
| | | | Project for Strengthening Immunisation in Pacific Island Countries (via UNICEF-WHO) | Grant Aid | | | | | | | 10.19 | 3 | Grant aid for multi countries |
| | | | Health Care Capacity Enhancement Plan for the New Coronavirus Infectious Disease Crisis in Pacific Island Countries | Grant Aid | | | | | | | 22.53 | 3 | Grant aid for multi countries |
| | | | Grant Assistance for Grass-Roots Human Security Projects in the Medical Field | Grassroots Grant Aid | | | | | | | 0.45 | 3 | Medical equipment , handwashing stations |
| | | | Plan to strengthen intensive care capacity using tele-technology during a coronavirus epidemic | Technical Cooperation | | - | | | | | - | 3 | Training and medical equipment |
| | | | Island-Type Health Care Trainings | Training | | | | | _ | | _ | 3 | |
| | | | Dispatch of JICA Volunteers in the Field of Island-Type Health Care | JOCV | | 1 | | | | | - | 3 | |
| | | | Reinforcement of mobile medical checkups and examinations by hospital ships on islands and prevention of non-communicable diseases (lifestyle-related diseases) | Grant Aid for Japanese NGOs Projects | - | | | | | | 2.81 | 3 | |

| | The lack of human resources and the outflow of skilled human resources to neighboring developed countries are serious problems due to limited educational opportunities (primary, higher and vocational education). Therefore, strengthening human resource development is essential for the social and economic development of Palau. Now, it is needed to improve comprehensively education methods through the introduction of systematic teaching methods for science and mathematics education at elementary and secondary levels, the improvement of the teacher training system, and the development of supplementary teaching materials. Furthermore, it is necessary to formulate and implement practical educational materials and develop skills through teachers' self-trainings. | | | | | Growth" (2015) and the Palau Government's "Education Master Plan" in the education sector, Japan will | | | | | | | | | | |
|--|---|---|---|-------------------------|-----------------------|---|--------------------|-------------|-------------|-------------|--|------|--|--|--|--|
| Educational Function Enhancement | Japan's Assistance Program | Program Summary | Project | Scheme | Before JFY 2020 | JFY 2021 | Sch JFY 2022 | JFY 2023 | JFY 2024 | JFY 2025 | Assistance Amount (100 Million Yen) | SDGs | Note | | | |
| | | The program continues to dispatch JICA volunteers to schools, provide guidance to teachers involved in | Grant Assistance for Grass-Roots Human Security Projects in the Education Field | Grassroots Grant Aid | | | | | | | 0.95 | 4 | Handwashing stations, educational facilities | | | |
| | Island/Distance | learning guidance to students, and improve the quality of education by developing the support for teachers | Trainings in the Field of Island / Remote Area Education Support | Training | | | | | | | - | 4 | | | | |
| | Education Program | including the development and dissemination of annual guidance plans and supplementary teaching materials. | al guidance | Country Training | | | | | | | | 4 | | | | |
| | | 1 | Dispatch of JICA Volunteers in the Field of Island / Remote Area Education Support | JOCV | | | | | | | _ | 4 | | | | |

| Priority Area 3 | | | | | | | | | | | | | |
|-------------------------------|---|---|---|--|-----------------------|-------------|-------------|-------------|-------------|-------------|--------------------------------|----------------|------|
| | ensure appropriate country has been o (Fukuoka method), these facilities, a m Babeldaob Island. I promoting the recyc efforts led by the K wider range of cont | ustrial development in harmony with t environmental management and eco perating and managing final waste di and a new disposal facility was comp ajor challenge is to promote weight re n addition, the container deposit syst sling of cans and PET bottles and en- oror State Recycling Center, and in th ainer sizes and other recyclable mate s and proper management of funds t | Plan (NSWMP) of the Government of Palau Based on the commitment to "Strengthening the Foundations for Sustainable and Resilient Economic Development," a key cooperation area of PALI and the National Solid Waste Management Plan (NSWMP) of the Government of Palau, emphasis be placed on improving the surrounding environment and public health through appropriate waste the disposal at the new waste disposal facility and Koror State Recycling Center, and supporting | | | | | | | | | | |
| | | | Project Sch | | | | Sch | Schedule | | | Assistance | | |
| Development Issue 3-1 | Japan's Assistance Program | Program Summary | | Scheme | Before JFY 2020 | JFY 2021 | JFY 2022 | JFY 2023 | JFY 2024 | JFY 2025 | Amount (100 Million Yen) | SDGs | Note |
| Environmental Conservation | | operational and management capacity | The Project for the Construction of National Landfill | Grant Aida | 2020 | | | | | | - 13.33 | 8,9,11,12 | |
| Conservation | The | of the waste landfill and the Koror State Recycling Center. | Promotion of Regional Initiative on Solid Waste Management in Pacific Island Countries Phase 2 | Technical Cooperation | | | | | | | - | 8,9,11,12 | |
| | Program for Forming | | Trainings in the field of Recycling-Oriented Society | Training | | | | | | | - | 8,9,11,12 | |
| | Recyclingoriented Society | | Public-Private Joint Project to Promote Zero-Waste Society | Grassroots Technical Cooperation | | | | | | | - | 8,9,11,12 | |
| | in the Islands | | Berau Eco-Glass Project at the Koror Recycling Center | Grassroots Technical Cooperation | | | | | | | - | 8,9,11,12 | |
| | | | Intercity Cooperation Project for Realization of a Decarbonized Society | Technical Cooperation | | | | | · | | _ | 7,8,9,11,12,13 | |
| | Nature Environment | Environment coastal ecosystem monitoring the capabilities and promoting the | Integrated Coastal Ecosystem Management Capacity Improvement Plan for Enhancing Climate Change Resilience | Expert | | | | | | | - | 13,14,15 | |
| | | | Trainings in the Field of Natural Environment Conservation | Training | | | | | | | - | 13,14,15 | |

[Current Status and Issues]

The "National Long-Term Energy Policy" revised in 2015 stipulates that 45% of power generation should be converted to renewable energy by 2025, but progress has been much slower than expected. As a narrow island nation, natural disasters such as typhoons and droughts pose a threat to Palau, as seen in the case of Typhoon Surigae, which passed through the northern part of the country in April 2021 and caused extensive damage throughout the country. Based on past disaster experiences, it is an urgent issue to build and strengthen a robust and rapid response system against natural disasters. [Policy for Addressing Development Challenges] Based on the commitments made in PALM 9 regarding the priority cooperation area "Climate Change and Disaster Prevention", Japan will cooperate in the diversification of energy sources through the use of renewable energy sources such as solar power generation, and in climate change countermeasures (reduction of greenhouse gas emissions). In addition, Japan will strengthen preparedness for natural disasters such as typhoons, and support the implementation of various adaptation and mitigation measures by utilizing Japan's technologies and knowledge.

| | | | | | | | | Sche | edule | | | | | |
|--------|-----------------------------------|-------------------------------|--|--|--------------------------|-------------|------|------|-------|------|------|--------------------------------------|----------------|---------------------------|
| Dovala | opment Issue | Japan's Assistance Program | Program Summary | Project | Scheme | Before | JFY | JFY | JFY | JFY | JFY | Assistance Amount (100 Million | SDGs | Note |
| Develo | 3-2 | | | | | JFY 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | Yen) | | |
| | Climate Change Countermeasures | | - | The Project for Introduction of Clean Energy by Solar Electricity Generation System | Grant Aid | | _ | _ | | | | | 7,8,9,11,13 | |
| | | | fuel costs and greenhouse gas | Enhancing Disaster and Climate Resilience (EDCR) project (via UNDP) | Grant Aid | | | | | | | 7.4 Million USD | 11,13 | Japan-UNDP partnership |
| | | Promoting the | | Integrated Coastal Ecosystem Management Capacity Improvement Plan for Enhancing Climate Change Resilience | Expert | | - | | | | | | 13,14,15 | |
| | | | emissions from existing power generators. In addition, projects related to disaster prevention and | Trainings in the Field of Renewable Energy / Energy Conservation | Training | | | | | | | | 7,9,11,13 | |
| | | | climate change adaptation measures will be implemented according to needs and urgency. | Intercity Cooperation Project for Realization of a Decarbonized Society | Technical Cooperation | | | | | | | | 7,8,9,11,12,13 | |
| | | | | Project to install small-scale photovoltaic systems for commercial facilities in island countries | Other | | | | | | | | 7,9,13 | JCM related project |