

Federated States of Micronesia

SIDS (Pacific Island Countries) Capacity-Building Workshop on the Implementation of the Jaipur Declaration on 3R and Circular Economy (2025-2035) (Suva, Fiji, 21-25 July 2025)

FSM DECEM



Y-EPA



C-EPA



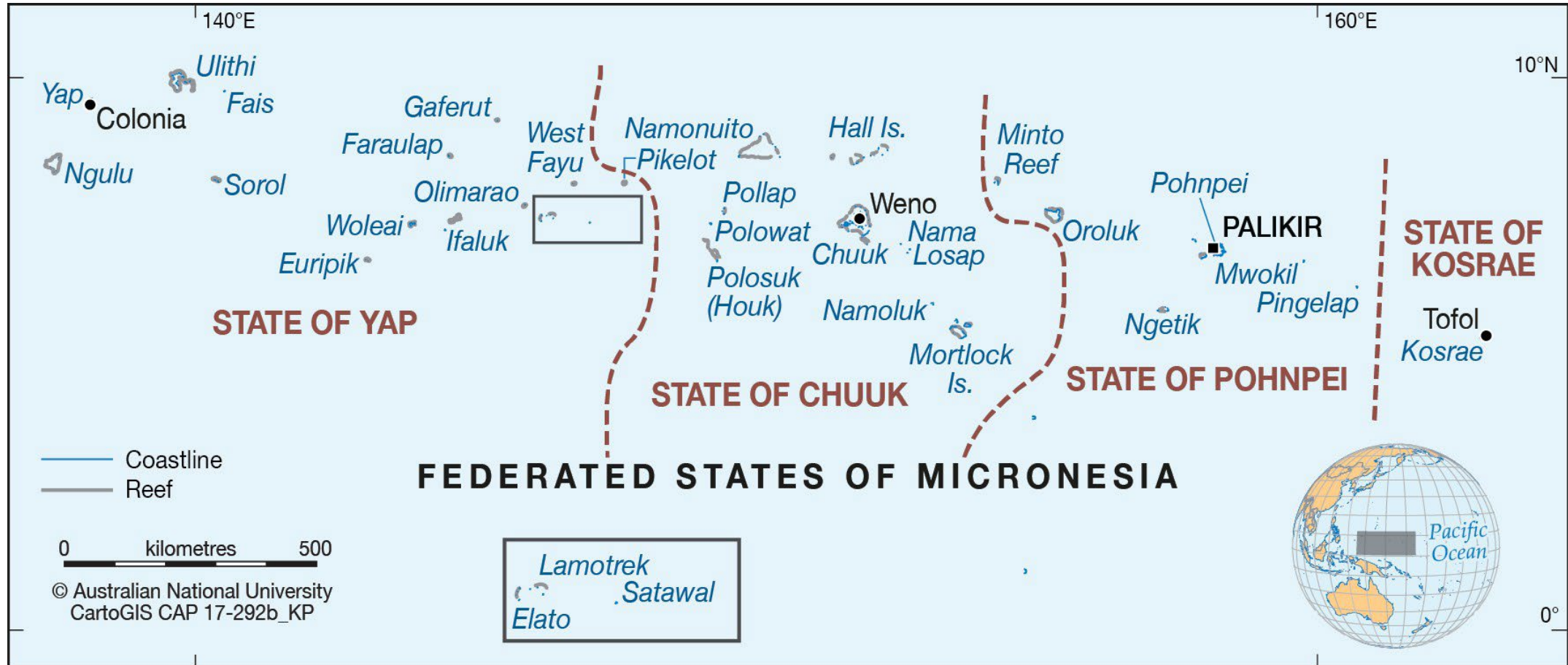
P-EPA



KIRMA



- Updates
- Challenges
- Way Forward



Updates -Yap State



ACCOMPLISHMENTS

- JPRISM assist with expansion and marketing of CDL and sustainable financing of the rest of the SWM program
- ☐ Secure funding to procure paper shredder by Japan Government
- ☐Renewable of the State Solid Waste Management Strategy through Technical assistance from the JPRISM III project's management team
- ☐Identify and extend sustainable financing strategies throughout the SWM system, i.e include landfill operations and waste collection services

CHALLENGES

- ☐PET plastics alternative reuse on island
- ☐Sustainable financing of landfill and waste collection operations
- ☐Cost of shipping
- ☐Waste collection System



Updates-Chuuk State



ACCOMPLISHMENTS

- ☐ The recycling program in Chuuk was officially launched on the 29th of April 2025 through collaborative effort between the Recycling Operator, Pacific Coast Recycling Company (PCRC), and the Chuuk Environmental Protection Agency(EPA)
- ☐ Collection of used oil from shipwrecks is ongoing and led by JMAS(Japan Mine Action Service)
- ☐ Furthermore, a total of 10,200 liters of used oil was recently exported to Guam. This operation was coordinated by Unitek of Guam in collaboration with the Chuuk Public Utilities Corporation (CPUC)
- ☐ Secured funding from World Bank (Material Recovery Facility and Solid Waste Facility)
- ☐ Secured funding from EU PacWaste (Compost Facility) Construction of compost facility is ongoing.
- ☐ Securing heavy equipment for maintenance and management of dumpsite

CHALLENGES

- ☐ Proposed Container Deposit Legislation (pending for next session)
- ☐ Limited Storage space for end of life vehicles
- The rehabilitation and reopening of the Neauo dumpsite to provide an alternative disposal site



Updates- Pohnpei State



ACCOMPLISHMENTS

- A small scale plastic recycling project is in place to help address waste in Pohnpei
- Completed three redemption (collection of aluminum cans) and facilitated the sale of three containers to Indonesia

CHALLENGES

- ☐ Dekehtik landfill needs rehabilitation or relocation
- ☐ Limited area for junk car disposal
- ☐ There is no proper storage for used oil



Updates -Kosrae State



ACCOMPLISHMENTS

- 3 pressing machines for glass, pet bottles and aluminum cans donated by JICS is now in operation
- ☐ Partnership with J-PRISM project to promote waste management on 3R's is ongoing
- ☐ 20 footer container of PET bottles shipped out to Taiwan on May 10 2025
- ☐ Two 40 footer containers of aluminum cans shipped out to Busan Korea on May 10 & 17th 2025
- ☐ KIRMA Used lead acid batteries (U-Labs) permit is under application process and review in order to export Ulab's
- ☐ 2- collections of aluminum, vehicle batteries, and plastic bottles/PET conducted after
- ☐ Average of \$60,000 disbursed for each collection
- ☐ Seeking technical assistance from SPREP through DECEM on Recycling Facilities and Used Oil Storage facility feasibility study
- ☐ JPRISM III currently assisting in updating the 2018 Kosrae State Solid Waste Management Strategy
- ☐ KIRMA collaborating with KSA-COM students on developing an ELV stockpiles GIS layer project by UNOPS, consultant contracted to develop FSM Motorization Management Strategy funded by the World Bank through FSM DT&I

CHALLENGES

- ☐ Need immediate attention and action to End of Life Vehicles, End of life Tyres and Electronic waste (e-waste)
- ☐ Improper disposal of e-waste and used oil on-going
- ☐ E-waste and used oil disposal in the landfill affect human health and environment
- ☐ Need reliable equipment for End of Life Vehicle, End of life tyre and E-waste
- ☐ No permanent facility to store e-waste, used oil, end of life vehicles and recycling programs
- ☐ No permanent facility or site designated to stock pile e-waste, end of life vehicles and recycling program
- ☐ Lack used oil storage facility



Updates FSM National



- National Solid and Hazardous Waste Management Policy endorsed in 17th December 2024
- 2024-2034 National Solid and Hazardous Waste Strategy of the FSM developed in 17th December 2024
- Sustainable Development Goal (SDG) and 3R strategies integrated into both National and States 2025-2044 Strategic Development Plan (SDP)
- Development of FSM National Motorization Management Strategy funded by WB in process



Way Forward

- ☐ Support legislation for Container Deposit Legislation for Chuuk and expansion of CDL for other States and National
- ☐ Guidance, protocol and awareness training on lithium – ion batteries
- ☐ Technical assistance on infrastructure/facilities supporting recycling activities
- ☐ National Motorization Management Strategy Development Project funded by WB - focusing on enforcing an effective management of end-of-life vehicles through regulatory, policy and technology recommendations.
- ☐ Implementation of *GEF ISLANDS Pacific Project* LOA between FSM and SPREP (Used oil containers)
- ☐ Expansion for appropriate waste streams



Any Questions?

THANK YOU and VINAKA

