



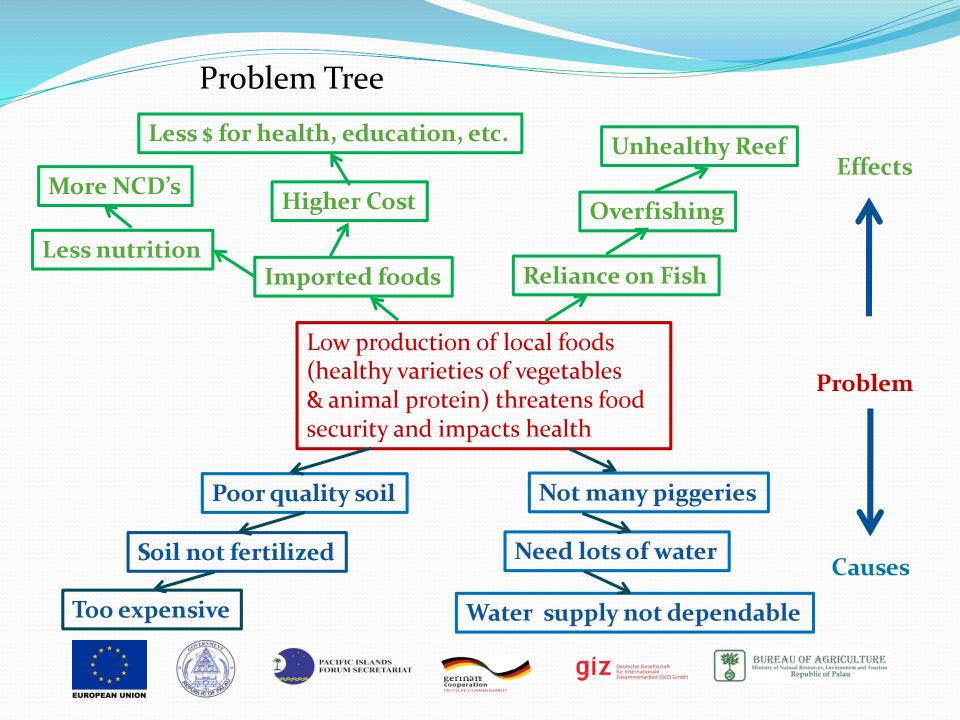






BUREAU OF AGRICULTURE tural Resources, Environment Republic of Palau





Financial Agreement

- Project Fund of €400,000
- ICC Fund of €70,000
- MOF selected as Contracting Party
- Pilot project to prepare for accreditation
- Direct Access (reimbursement basis)















Enhancing Sustainable Livelihoods through Demonstration of Environmentally Friendly Integrated Food Production Systems in Palau for Sustainable Land Management and Climate Change/El Nino Mitigation



PACIFIC ISLANDS FORUM SECRETARIA













Enhancing Sustainable Livelihoods

- Provide facilities, a superior breed of pig and high-quality feed
- Provide training on animal husbandry, horticulture and composting
- Provide technical assistance for farmers' organizations













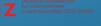
BUREAU OF AGRICULTURE finistry of Natural Resources, Environment and Tourism Republic of Palau

Enhancing Sustainable Livelihoods through Demonstration of Environmentally Friendly Integrated Food Production Systems in Palau for **Sustainable Land Management and Climate Change/El Nino Mitigation**













Demonstration of Environmentally Friendly Integrated Food Production System

- Increase availability of locally grown pork and produce
- Reduce flies, odor and risk of contamination by eliminating run-off
- Dry-litter design soon to be required by EQPB





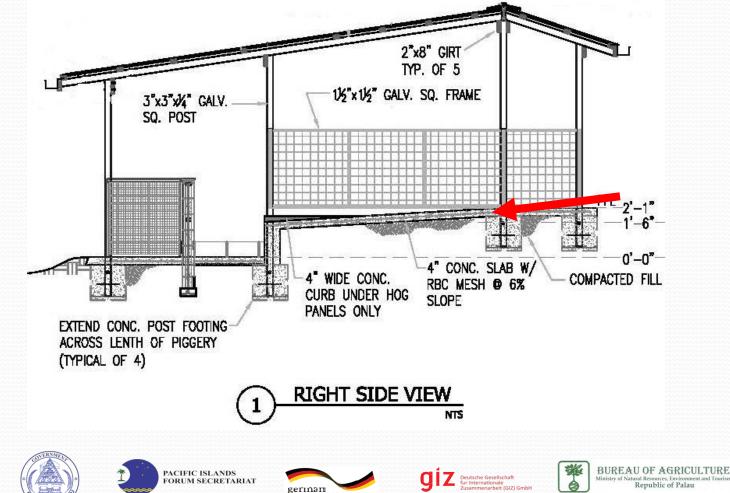








Dry-Litter Piggery Design



EUROPEAN UNION

PACIFIC ISLANDS FORUM SECRETARIAT



ural Resources, Environme Republic of Palau

Enhancing Sustainable Livelihoods through Demonstration of Environmentally Friendly Integrated Food Production Systems in Palau for Sustainable Land Management and Climate **Change/El Nino Mitigation**















Sustainable Land Management

- Ability to use land that is close in
- Eliminate erosion due to run-off
- Enrich soil with high quality compost
- Provide training on mulching



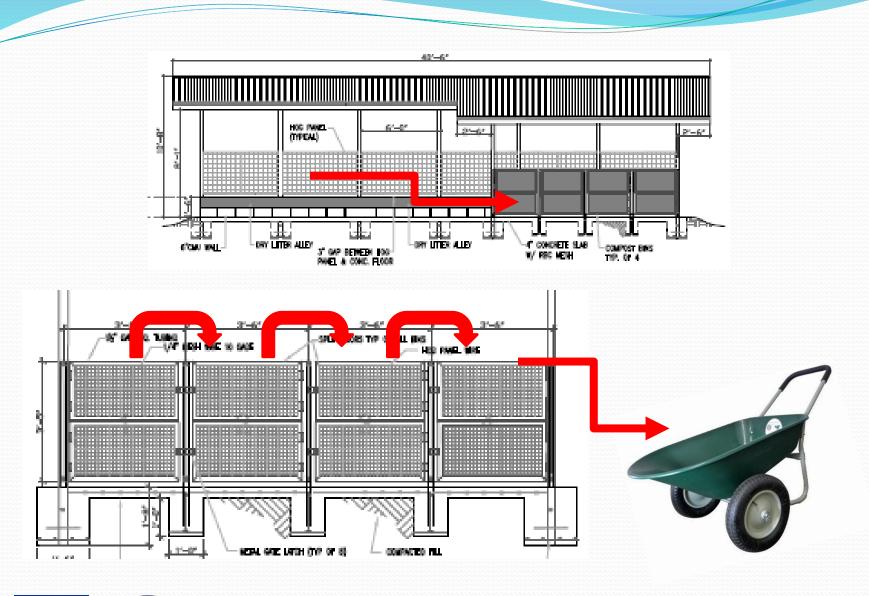
















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giz Deutsche Gesellschaft fur Internationale Zusammenarbeit (GIZ) GmbH



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Climate Change/El Nino Mitigation

- Portable plant nurseries provided
- Reduced need for water
- Water catchment system included
- Drip irrigation system included







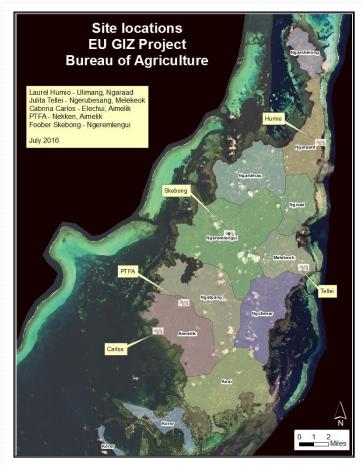






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5 Demonstration Sites Selected







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Project Delays

Issue:

- Procurement requirements
- Lack of leadership
- Land ownership
- Farmers pulled out/died
- Water tanks unavailable
- Running out of time

Solution:

- Restructure bid package
- Replace project manager
- Select alternate site
- Recruit other farmer's
- Locate substitutes
- Request an extension to Dec. 31





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BUREAU OF AGRICULTURE Ministry of Natural Resources, Environment and Tourism Republic of Palau



Ribbon Cutting March 1, 2018



the right to examp Volume 27 • Issue 18 • March 05, 2018 • tiabelau@palaunet.com ry-litter piggery with gardening A different approach of pigary and manure management ith organic gardening is being loted in five separate farms in Vanessa Mobel unveiled er pilot farm project in Elechui, imeliik attended by national nd state leaders and memers of the local farm associaons on March 1, 2018. Vice resident Raynold B. Olouch, ice Speaker Lucio Ngiraiwet, .S. Ambassador Amy J. Hyatt, overnor Demei Obak, Aimeliik tate Speaker Teruo Rengulbai, aditional leaders, and Palauaiwan Farmers Association resident Kalistus Ngirturong ok part in the unveiling of the Mr. Gabor Sasvari, Tech-ical Advisor of the EU-GIZ Vanesser Mobel showing her dry-litter piggery with organic garden during the tour of her farm after the ribbon-cutting ceremony. Vice Press-dent Raynold B. Olouch, J. U.S. Ambassador. Any J. Hyan and Palau-Taiwan Farmers Association President Kalistus Ngirturong cutt the ribbon do officially launch the nilist analest. Mr. Gabor Saswari. Technical Advisor of the EU-GIZ ACSE Programme (left) loined in the unveilue of See DRY-LITTER on page 11 aent Raynold B. Olouch., U.S. Ambassador Amy J. Hyatt and Patau-Jahwan Farmers Association President Kalistus regirturong cut the ribbon to officially launch the pliot project. Mr. Gabor Sasvari, Technical Advisor of the EU-GIZ ACSE Programme (left) joined in the unveiling of ΓI♠ BELAUK RY-LITTER_ om Page 1 Dry-litter Piggery with Organic Gardening" which is funded by a \$530,000 grant from EU-GIZ CSE Programme also was on Volume 27 • Issue 18 • March 05, 2018 and to help with the unveiling cific African, Caribbean and Pacific countries or Pacific ACPs the program. Adaptation to Climate Change bines animal manure with wood The new approach is called and Sustainable Energy Project. (PACPs) to address two commulch to produce composi for gardening. Dry litter systems also reduce or prevent pollution *Integrated Farming System: The EU-GIZ ACSE programme mon challenges: adapting to cli-mate change and reducing their farms are Kabrina Carlos family in Elechui, Aimeliik, Ju Tellei in Melekeok, Mr.Zachai helps the people of fifteen Pa dependence on fossil fuels. by eliminating the use of water The dry-litter piggery comin Ngchesar, Gorethy Wasisi also in Ngchesar, and Norr to clean pigpens Five selected for the pilot and Damlana Ngiratech Airai









