Technical Assessment of the Draft National Demonstration Project Documents

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IMPLEMENTING SUSTAINABLE WATER RESOURCES AND WASTEWATER MANAGEMENT IN PACIFIC ISLAND COUNTRIES

Project Technical Needs

- Developing sustainability strategies focusing on institutional and technical interventions required for demonstration projects and replication
- Capturing and disseminating lessons learned
- Organising technical cooperation between countries and between regional organisations
- Collecting and disseminating technical and scientific issues
- Establishing and assisting networking between institutions in-country and external technical specialists

Key Questions

1. What technical work is required to deliver my project?
2. How do I get the technical work done well?
3. How do I know that it was done well?
4. Is it on time and on budget?

What Technical Work is Required?

- Demonstration project activity needs
- Procurement support
- Indicators
- Quality control and assurance
- Scoping the technical components adequately to ensure that they address core project requirements
- Talk to PCU and other

Win a Prize!!!

What support have you sought from other countries?

1.Do you know which countries have similar outputs?

2.Have you spoken to other PMUs about their technical components?

3.Did you do this before this workshop?

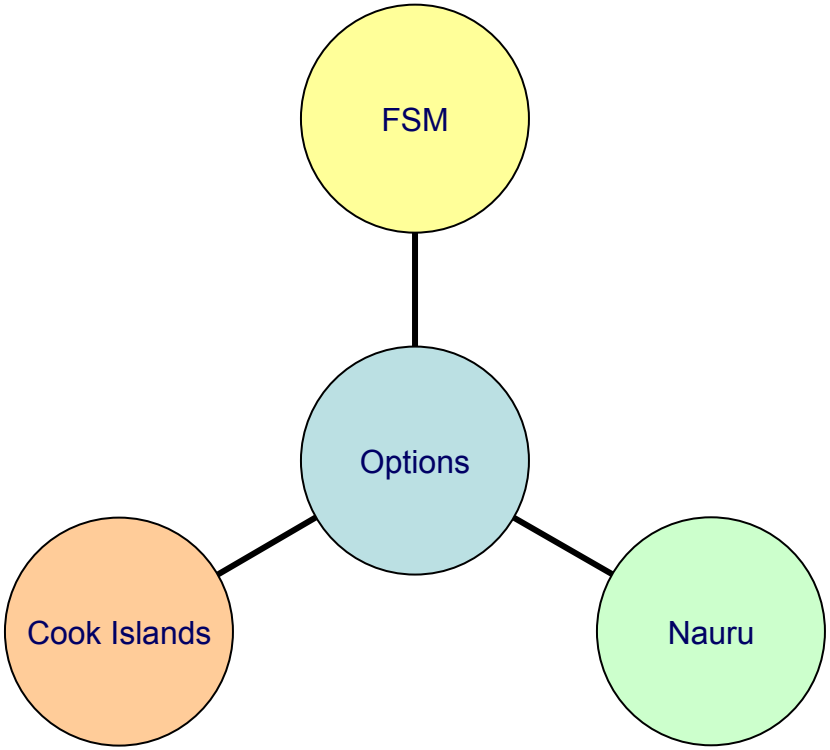
4. Did you do this before this workshop?

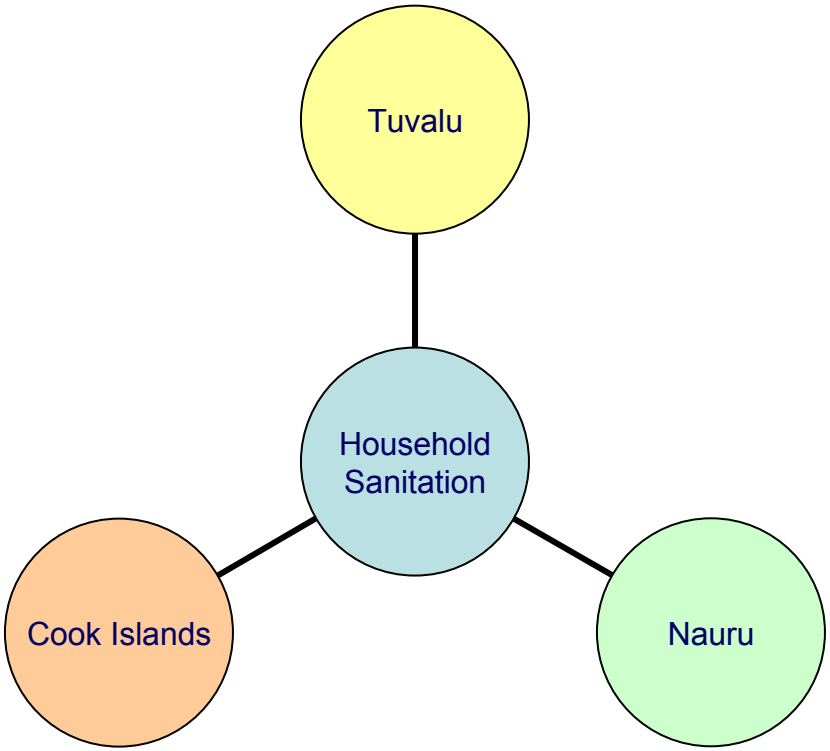
5. Did you speak to CROP Agencies about technical aspects of your project?

6.Have you sent technical information to the PCU?

7.Have you sent or received technical information from another country?

8.Have you done both?


FSM
Options
Cook Islands
Nauru

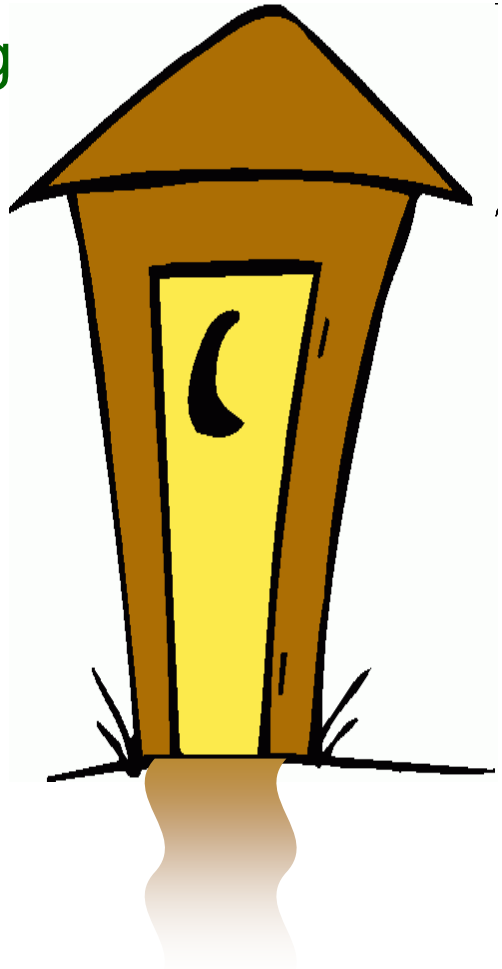

Tuvalu
Household Sanitation
Cook Islands
Nauru

Composting

- Nauru
- Tuvalu

Septic Rehab.

- Nauru
- Niue



Alternative designs

- FSM
- Niue
- Tonga
- Vanuatu

Study to Understand

- Cook Islands
- Nauru

Common disposal

- RMI

Seawater flushing

- Nauru
- RMI

Improved Maintenance

- Niue
- Nauru

Planning

- RMI

How do I get technical work done?

- Breadth of technical components → source expertise external to project team:
  - Government agencies
  - Co-funding partners
    - donor organisations
    - academic institutes
    - other projects
- Local and international consultants
- CROP Agencies
- Students
- External mentoring

How do I know it was done well?

- Critical step in delivering outcomes
- Information and skills exchanges between countries
- Regional information hub
- Peer review
- PCU review
- Links and partnerships with regional and other institutions
- Technical advisory group or panel
- Junior personnel supported by experts

Is it on time and budget?

- Project management
- Contractual arrangements
- Negotiation
- Implications for the broader project
- Payment?
- Could also consider quality clauses

Where to from here?

- Clear scoping of project needs
- Good understanding of what is available
- Plan to deliver quality outcomes

- How will you deliver your technical components?
- How will you ensure their quality?