

**NATURAL RESOURCES CONSERVATION SERVICE
PACIFIC ISLANDS AREA**

STATEMENT OF WORK

MULTI-STORY CROPPING (379)

These deliverables apply to this individual practice. For other planned practice deliverables refer to those specific Statements of Work.

DESIGN

All design documents shall be developed in accordance with the requirements of the [NRCS Pacific Islands Area Field Office Technical Guide \(FOTG\)](#) Section IV, Conservation Practice Standard.

Deliverables:

1. Design documents that demonstrate criteria in NRCS practice standard have been met and are compatible with planned and applied practices.
 - a. Practice purpose(s) as identified in the conservation plan.
 - b. List of required permits to be obtained by the client.
 - c. Practice standard criteria-related computations and analyses to develop plans and specifications including but not limited to:
 - i. Analyses of compatibility of adapted and selected overstory and understory woody plant and non-woody plant species including computation of required canopy covers, by story or level, balanced to optimize health and growth to achieve intended purpose(s).
 - ii. Requirements for moisture conservation or supplemental watering, enhancement of habitat for beneficial insects (e.g, pollinators), minimization of pests, maintenance of soil organic matter, and erosion control.
 - iii. Analysis of required spacing between trees/shrubs to facilitate the use of machinery and equipment as appropriate.
 - iv. Protective and maintenance measures for plants to assure desired function including access control.
 - v. Additional provisions to control site and soil damage during removal of any woody and non-woody plants.
2. Written plans and specifications including sketches and drawings shall be provided to the client that adequately describes the requirements to install the practice and obtain necessary permits. The Pacific Islands Area Conservation Practice Jobsheet for this practice shall be used to provide the client with the requirements to install the practice on the treatment unit. The Jobsheet is available in Section IV of the Pacific Islands Area [FOTG](#).
3. Documentation of needed operation and maintenance. The Pacific Islands Area Conservation Practice Jobsheet for this practice shall be used to provide the client with the requirements for the operation and maintenance of the practice on the treatment unit. The Jobsheet is available in Section IV of the Pacific Islands Area [FOTG](#).
4. Certification that the design meets practice standard criteria and comply with applicable laws and regulations.
5. Design modifications during installation as required.

INSTALLATION

Deliverables

1. Pre-application conference with client.
2. Verification that client has obtained required permits.
3. Staking and layout according to plans and specifications including applicable layout notes.
4. Application guidance as needed.

5. Facilitate and implement required design modifications with client and original designer.
6. Advise client/NRCS on compliance issues with all federal, state, tribal, and local laws, regulations and NRCS policies during installation.
7. Certification that the application process and materials meet design and permit requirements.

CHECK OUT

Deliverables

1. Records of application.
 - a. Extent of practice units applied.
 - b. Actual plant materials used and applied.
2. Certification that the application meets NRCS standards and specifications and is in compliance with permits.
3. Progress reporting.

REFERENCES

- [NRCS Pacific Islands Area Field Office Technical Guide \(FOTG\)](#), Section IV, Pacific Islands Area Multi-Story Cropping (379) – Conservation Practice Standard, and Conservation Practice Jobsheet.
- [NRCS National Forestry Handbook \(NFH\)](#), Part 636.4
- [NRCS National Environmental Compliance Handbook](#)
- [NRCS Cultural Resources Procedures Handbook](#)
- Elevitch, C.R. and K.M. Wilkinson. 2000. *Agroforestry Guides for Pacific Islands*. Permanent Agriculture Resources, Holualoa, Hawaii, USA. <http://www.agroforestry.net>
- Elevitch, C.R., ed. 2000. *Traditional Trees of Pacific Islands: Their Culture, Environment, and Use*. 2006. Permanent Agriculture Resources, Holualoa, Hawaii, USA.
- United Nations University. *One Hundred Pacific Island Agroforestry Trees*. <http://www.unu.edu/unupress/unupbooks/80824e/80824E0p.htm>
- World Agroforestry Center. *Agroforest Tree Database*. <http://www.worldagroforestry.org/Sites/TreeDBS/aft.asp>