

STATEMENT OF WORK
Waste Recycling (633)
Oregon

August 2015

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

DESIGN

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. Results of applicable sampling, analyses and tests provided by the client
 - ii. Planned waste utilization
 - iii. Additional requirements applicable to manure or organic materials, non-point source pollution, soil condition, and air quality
2. Written plans and specifications including sketches and drawings shall be provided to the client that adequately describes the requirements to implement the practice and obtain necessary permits.
3. Operation and maintenance plan
4. Certification that the design meets practice standard criteria and comply with applicable laws and regulations
5. Design modifications during implementation as required

Oregon Deliverables:

6. Clearly state the analyses to be completed, including:
 - the month samples are to be taken
 - the minimum number of soil, tissue, and manure samples to be analyzed
 - depth of soil to be analyzed (e.g. 0-8 inches)
 - parameters to be analyzed (e.g. P, K, pH, etc.)
 - statement that analyses must be completed at a NAPT-certified lab (<http://www.naptprogram.org/pap>)
 - analyses must meet the requirements of the NRCS Waste Recycling (633) standard (http://efotg.sc.egov.usda.gov/references/public/OR/633std_OR-July11.pdf)
7. Planned Rates:
 - shall be equal to or less than as described in the NRCS Nutrient Management (590) standard
 - shall not, for liquid wastes, exceed the infiltration rate of the soil or the moisture holding capacity of the soil at the time of application
 - shall avoid application to snow-covered or saturated soil.
8. Planned rates will account for all nutrient applications made after September 1 of the year prior to practice implementation plus nitrogen mineralization estimates from all prior organic nutrient applications.
9. Where agricultural wastes are to be spread on land not owned or controlled by the producer, the waste management plan, as a minimum, shall document the amount of waste to be transferred and who will be responsible for the environmentally acceptable use of the waste.
10. Deliverables shall be provided to the client before nutrient application begins in the calendar year of practice implementation.

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

STATEMENT OF WORK
Waste Recycling (633)
Oregon

August 2015

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 meets design and permit requirements

Note: *State-Specific Deliverables may be added as appropriate.*

CHECK OUT

Deliverables

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

Oregon Deliverables

4. Executive Summary that includes:
 - a. Which fields and acreages met and which fields and acreages did not meet NRCS standards and specifications
 - b. A description of why any fields did not meet NRCS standards (e.g. "June application of 1.5 inches of liquid manure was not part of the plan and resulted in 80 lbs N / ac in excess of agronomic rates.")

REFERENCES

- NRCS Field Office Technical Guide (eFOTG), Section IV, Conservation Practice Standard – Waste Utilization, 633
- NRCS National Planning Procedures Handbook (NPPH), CNMP Technical Guidance Document
- NRCS Agricultural Waste Management Field Handbook, Chapter 4 – Agricultural Waste Characteristics
- NRCS National Environmental Compliance Handbook
- NRCS Cultural Resources Handbook

Note: *State-Specific references may be added as appropriate.*