

**NATURAL RESOURCES CONSERVATION SERVICE  
DOCUMENTATION AND CERTIFICATION**

**SALINITY AND SODIC SOIL MANAGEMENT  
Code 610**

1. Location and Site Investigation
  - Environmental Checklist Form (CB-ENV-2)
  - Conservation Plan Map
  - Location Map (Topographic Quadrangles)
  - Aerial Photos
  - Surveying Plat (Property Limits)
2. Soils Information
  - Conservation Plan Soils Map
3. Criteria
  - All work, including associated practices for management of drainage and runoff, shall comply with federal, state, and local laws and regulations. Type and rate of application of soil amendments shall be based on the chemistry of both the soil water and irrigation water (where applicable) regarding concentrations and types of salts and/or sodium, sodium adsorption ratio (SAR or RNa), exchangeable sodium percentage (ESP), concentration and types of salts, and pH.
  
  - Improve surface and subsurface drainage as needed to reduce localized ponding and or high water tables.
  
  - Drawings
    - Sketches and drawings, according to plans and specifications including applicable layout notes
    - Narrative statements
4. Cost Estimates
  - Local Suppliers Materials Cost Lists (Soil Amendments)
5. O&M and Safety
  - Operation and maintenance plan
  - Comply with all local and federal laws and regulations.
6. Installation and Certification
  - Records of application
  - Extent in acres
  - Certification that the application meets NRCS standards and specifications and is in compliance with local and federal permits

Reference: Caribbean Area Field Office Technical Guide (e-FOTG)