

SUBCHAPTER D - TECHNOLOGY

PART 530 - HYDROLOGY

SUBPART A - HYDROLOGIC INVESTIGATIONS

- 530.00 General.
- 530.01 Available hydrologic information.
- 530.02 Hydrometeorological instrumentation.
- 530.03 Hydrologic reports.

SUBPART B - HYDROLOGIC PROCEDURES AND CRITERIA

- 530.10 General.
- 530.11 Hydrologic procedures.
- 530.12 Hydrologic criteria.

PART 531 - GEOLOGY

SUBPART A - GEOLOGIC SITE INVESTIGATIONS

- 531.00 General.
- 531.01 Soil and rock descriptions.
- 531.02 Site ecology.
- 531.03 Minimum requirements.
- 531.04 Site selection.
- 531.05 Preliminary investigations.
- 531.06 Detailed investigations.
- 531.07 Soil and rock samples.
- 531.08 Geologic mapping.
- 531.09 Geologic investigations for channels.
- 531.10 Investigations of water storage reservoir sites
- 531.11 Investigations during construction.
- 531.12 Geologic reports.

SUBPART B - GROUND WATER INVESTIGATIONS

- 531.20 General.
- 531.21 Ground water management.
- 531.22 Site investigations.
- 531.23 Resource Investigations.
- 531.24 Procedures.

SUBPART C - OTHER GEOLOGIC INVESTIGATIONS

- 531.30 Resource planning.
- 531.31 Other geologic investigations.

SUBPART D - DAMS SUBJECT TO DEEP SUBSIDENCE

- 531.40 General.
- 531.41 Scope.
- 531.42 Layered mineral deposits.
- 531.43 Liquid or gaseous deposits.

SUBPART E - DISPOSITION OF SOIL AND ROCK SAMPLES

- 531.50 General.
- 531.51 Guidelines.

SUBPART F - QUARANTINES ON MOVEMENT OF SOIL SAMPLES
AND SOIL MOVING EQUIPMENT

- 531.60 General.
- 531.61 Scope.
- 531.62 Receiving facilities.
- 531.63 Packaging.
- 531.64 Shipment.
- 531.65 Overseas samples.
- 531.66 Equipment used to collect or move soil.
- 531.67 Regulated counties and APHIS district offices.

SUBPART G - EROSION AND SEDIMENTATION INVESTIGATIONS AND
SERVICES

- 531.70 General
- 531.71 Damages caused by erosion and sediment.
- 531.72 Sediment storage allocation for reservoirs.
- 531.73 Sedimentation and erosion studies for channel
modification.
- 531.74 Effects of land treatment and structural measures on
sedimentation.
- 531.75 Reservoir sedimentation surveys.
- 531.76 Investigations related to water quality.
- 531.77 Structural deficiencies caused by sedimentation.
- 531.78 Special erosion and sediment studies.

SUBPART H - ANNUAL SUMMARY OF SEDIMENTATION ACTIVITIES

- 531.80 General
- 531.81 Reports

PART 532 - BIOLOGICAL AND AGRICULTURAL ENGINEERING

- 532.00 General.
- 532.01 NRCS Biological and Agricultural engineering assistance.
- 532.02 Non-NRCS Biological and Agricultural engineering assistance.

PART 533 - SOIL ENGINEERING

SUBPART A - ENGINEERING CLASSIFICATION OF SOILS

- 533.00 General.
- 533.01 Scope.
- 533.02 Soil classification systems.

SUBPART B - SOIL MECHANICS OPERATIONS

- 533.10 General.
- 533.11 Data collection.
- 533.12 Testing.
- 533.13 Soil engineering analyses.
- 533.14 National benefit activities.

SUBPART C - ENGINEERING INTERPRETATIONS OF SOIL SURVEYS

- 533.20 General.
- 533.21 Scope.
- 533.22 Engineering responsibilities.

PART 534 - HYDRAULIC ENGINEERING

(Reserved)

PART 535 - LANDSCAPE ARCHITECTURE

- 535.00 General.
- 535.01 Definitions.
- 535.02 Services.
- 535.03 Technical quality.

PART 536 - STRUCTURAL ENGINEERING

- 536.00 General.
- 536.01 Standard detail drawings.
- 536.02 Use of standard detail drawings.
- 536.03 Adaptation of standard detail drawings.
- 536.04 Revision of standard detail drawings.
- 536.05 Availability of standard detail drawings to the public.
- 536.06 National standard detail drawings.
- 536.07 NTC standard detail drawings.
- 536.08 4100 Series standard drop-spillway drawings.
- 536.09 State standard detail drawings.
- 536.10 Standard detail drawings prepared by non-NRCS engineers.
- 536.11 Reserved.
- 536.12 Reserved.
- 536.13 Reserved.
- 536.14 Reserved.
- 536.15 Reserved.
- 536.16 Reserved.
- 536.17 Reserved.
- 536.18 Reserved.
- 536.19 Reserved.
- 536.20 Design Criteria for reinforced Concrete.