

NATURAL RESOURCES CONSERVATION SERVICE
ALASKA
DOCUMENTATION CHECK LIST

SURFACE DRAINAGE FIELD DITCH (607)

1. Surveys and notes are in accordance with Engineering Technical Release 62 and National Engineering Manual Part 540. _____
2. Wetland type classification is documented. Drainage is limited to Wetland Types 1 and 2. _____
3. NRCS standard drawings or sheet sizes used. _____
4. Engineering computations are made to determine ditch capacity and allowable velocities. _____
5. Computations are made and drawings prepared for structures or other **appurtances**. _____
6. The drawings and/or special specifications show:
 - a. Plan layout, ditch grade, and cross section. _____
 - b. Requirements for pertinent structures. _____
7. Engineering job classification is shown and proper engineering approval obtained. _____
8. Cooperator's signature of approval is obtained. _____
9. Final measurements show:
 - a. Profile of completed ditch bottom and bank. _____
 - b. Cross section of completed ditch. _____
 - c. Final length _____
9. Changes in design are documented. _____
10. Field ditch is located on the conservation plan map using standard mapping symbols. _____
11. Certification by technician that work meets plans and specifications. _____