

NATURAL RESOURCES CONSERVATION SERVICE  
ALASKA  
DOCUMENTATION CHECK LIST

DIVERSION (362)

1. Field surveys and notes are in accordance with Engineering Technical Release 62 and National Engineering Manual Part 540. \_\_\_\_\_
2. Standard drawings and/or standard size drawing sheets are used. \_\_\_\_\_
3. Engineering job class is shown and proper engineering review/approval is obtained. \_\_\_\_\_
4. Computations are recorded for hydrology, hydraulics for sizing the diversion. \_\_\_\_\_
5. Investigation of the site is appropriate for designing foundation treatment. \_\_\_\_\_
6. The construction drawings and specifications show as appropriate:
  - a. Site plan layout, cross-sections and gradient of channel/embankment. \_\_\_\_\_
  - b. Special requirements for foundation preparation and treatment when needed. \_\_\_\_\_
  - c. Special outlet requirements when needed. \_\_\_\_\_
  - d. Seeding requirements. \_\_\_\_\_
  - e. Buried utilities disclaimer is shown on the drawings. \_\_\_\_\_
7. Operation and maintenance items provided to landowner. \_\_\_\_\_
8. Review of construction drawings, specifications and O&M is completed and Cooperator's signature is obtained. \_\_\_\_\_
9. As-Builts document constructed
  - a. Embankment and channel cross-sections, profiles and completed length. \_\_\_\_\_
  - b. Status of vegetation. \_\_\_\_\_
  - c. Outlet details. \_\_\_\_\_
10. Changes in design are noted and approved by landowner, designer and proper engineering review/approval is obtained. \_\_\_\_\_
11. Certification that completed practice meets plans and specifications. \_\_\_\_\_