

**NATURAL RESOURCES CONSERVATION SERVICE**

**VIRGINIA**

**OPERATION AND MAINTENANCE REQUIREMENTS**

**CLEARING AND SNAGGING**

**CODE 326**

Land Owner/Operator \_\_\_\_\_

County \_\_\_\_\_ SWCD \_\_\_\_\_ Farm/Tract No. \_\_\_\_\_

Prepared By \_\_\_\_\_ Date \_\_\_\_\_

**OPERATION AND MAINTENANCE ITEMS**

The clearing and snagging activities were designed and carried out to remove snags, drifts, or other obstructions from the channel to restore its capacity. The estimated life span of these activities is at least 5 years. The life of this system can be assured and usually increased by carrying out a systematic operation and maintenance program.

This practice will require periodic maintenance and may also require operational items to maintain satisfactory performance. Your operation and maintenance program includes:

- Areas cleared shall be maintained in their post-construction condition for \_\_\_ years. Accumulation of trash or other obstructions at these areas is prohibited. Improvements constructed on the cleared areas shall also be maintained.
- Disposal areas shall be seeded and a vigorous growth of vegetation established and maintained. Reseed and fertilize as necessary to maintain stand and promote growth.
- Drainage patterns around the cleared area and any disposal sites shall be maintained. Any settlement shall be filled and seeded to maintain positive drainage.
- Control grazing in the construction area during vegetative establishment and when soil conditions are wet.
- Fertilize as needed to maintain a vigorous vegetative cover. Promptly repair eroded areas.
- Remove major silt and sediment accumulations in the channel cross-section as soon as practical, when the effects are causing significant bank erosion problems. All local, state, and federal laws must be followed. Any necessary permits will be the responsibility of the landowner.
- Re-establish vegetation cover immediately where scour erosion has removed established seeding.
- Keep inlets to side drainage structures and channels open. Armor if necessary.
- Periodically inspect the area for signs of significant streambank undermining or instability.

