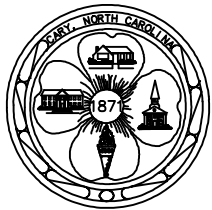


| Diffuse Flow per Buffer Rule | | |
|------------------------------|-----------------------------------|------------------------|
| Receiving flow from | Design flow (Bypass larger flows) | Criteria for sizing LS |
| Drainage area | 1 in/hr storm | 50 ft/cfs |
| SCM | 10-yr storm discharge up to 2 cfs | 50 ft/cfs |

NOTES:

1. LEVEL SPREADER DESIGN WILL BE BASED ON CURRENT NC DIVISION OF ENVIRONMENTAL QUALITY DESIGN GUIDELINES.
2. INSPECT AFTER EACH RAINFALL, UNTIL VEGETATION IS WELL ESTABLISHED, AND MAKE ANY NECESSARY REPAIRS; AFTERWARDS, INSPECT PERIODICALLY AND KEEP VEGETATION HEALTHY AND MAINTAINED. REFRESH AND REPLACE STONE AS NEEDED.



STANDARD LEVEL SPREADER FOR DIFFUSE FLOW

EFFECTIVE: 07/01/24

DETAIL No.

4000.22
SHEET 2 OF 2