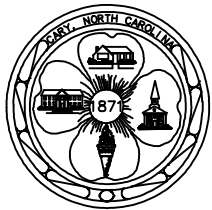


Diffuse Flow per Buffer Rule		
Receiving flow from	Design flow (Bypass larger flows)	Criteria for sizing LS
Drainage area	1 in/hr storm	50 ft/cfs
SCM	10-yr storm discharge up to 2 cfs	50 ft/cfs

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.



EFFECTIVE: 07/01/23

STANDARD LEVEL SPREADER FOR DIFFUSE FLOW

DETAIL No.

4000.22
SHEET 2 OF 2