

Insert ¶ 4

[OPERATION AND MAINTENANCE SCHEDULE FOR  
PRIVATELY OWNED AND MAINTAINED  
SURFACE STORMWATER FILTRATION SYSTEMS  
(F-1, F-4, AND F-5)]

- a. The Owner shall inspect the stormwater wetland facility annually and after every heavy storm. Inspections shall be performed during wet weather to determine if the facility is functioning properly.
- b. The Owner shall mow the top and side slopes of the embankment a minimum of once per year, when vegetation reaches 18" in height or as needed.
- c. The Owner shall mow filters that have a grass cover a minimum of three (3) times per growing season to maintain a maximum grass height of less than 12 inches.
- d. The Owner shall remove any debris and litter from the facility.
- e. The Owner shall repair any erosion in the facility as soon as it is noticed.
- f. The Owner shall remove silt when it exceeds four (4) inches deep in the forebay.
- g. When water ponds on the surface of the filter bed for more than seventy-two (72) hours, the Owner shall replace the top few inches of discolored material with fresh material. Proper cleaning and disposal of the removed materials and liquid must be followed by the Owner.
- h. The Owner shall maintain a log book to determine the rate at which the facility drains.
- i. The maintenance log book shall be available to Howard County for inspection to insure compliance with operation and maintenance criteria.
- j. Once the performance characteristics of the infiltration system have been verified, the monitoring schedule can be reduced to an annual basis unless the performance data indicates that a more frequent schedule is required.