

## 3.19 Fencing/Shrubbery Screen/Other Landscaping

**F**encing and shrubbery screen are provided around open stormwater management facilities to limit unauthorized access for safety purposes and to minimize the visual impact of the facility.

### 3.19 Fencing/Shrubbery Screen/Other Landscaping Checklist

Frequency	Drainage System Feature	Date				Problem	Conditions to Check For	Conditions That Should Exist
		✓	✓	✓	✓			
MONTHLY	General					Missing or broken parts/dead shrubbery	Any defect in the fence or screen that permits easy entry to a facility.	Fence is mended or shrubs replaced to form a solid barrier to entry.
MONTHLY ,STORM	General					Erosion	Erosion has resulted in an opening under a fence that allows entry by people or pets.	Replace soil under fence so that no opening exceeds 4 inches in height.
MONTHLY	General					Unruly vegetation	Shrubbery is growing out of control or is infested with weeds.	Shrubbery is trimmed and weeded to provide appealing aesthetics. Do not use chemicals to control weeds.
ANNUAL	Fences					Damaged parts	Posts out of plumb more than 6 inches.	Posts plumb to within 1-1/2 inches of plumb.
ANNUAL	Fences					Damaged parts	Top rails bent more than 6 inches.	Top rail free of bends greater than 1 inch.
ANNUAL	Fences					Damaged parts	Any part of fence (including posts, top rails, and fabric) more than 1 foot out of design alignment.	Fence is aligned and meets design standards.
ANNUAL	Fences					Damaged parts	Missing or loose tension wire.	Tension wire in place and holding fabric.
ANNUAL	Fences					Damaged parts	Missing or loose barbed wire that is sagging more than 2-1/2 inches between posts.	Barbed wire in place with less than 3/4-inch sag between posts.
ANNUAL	Fences					Damaged parts	Extension arm missing, broken, or bent out of shape more than 1-1/2 inches.	Extension arm in place with no bends larger than 3/4 inch.
ANNUAL	Fences					Deteriorated paint or protective coating	Part or parts that have a rusting or scaling condition that has affected structural adequacy.	Structurally adequate posts or parts with a uniform protective coating.
MONTHLY	Fences					Openings in fabric	Openings in fabric are such that an 8-inch diameter ball could fit through.	No openings in fabric.

If you are unsure whether a problem exists, please contact a Professional Engineer.

**Key:**

(MONTHLY) Monthly from November through April.

(ANNUAL) Once in late summer (preferable September)

(STORM) After any major storm (use 1-inch in 24 hours as a guideline).