



CERTIFIED
SUSTAINABLE
PROPERTY

Inspection checklist

Stormwater management system inspection

IREM® Certified Sustainable Property (CSP)

Supports water point W.2 · Stormwater management system inspection

irem.org/csp

Before you begin

How to use this checklist

This form documents the stormwater management system inspection (water point W.2) for the IREM® Certified Sustainable Property (CSP) certification. Complete it for the property you are certifying and keep it with your application evidence.

Every field is open for you to complete. Type directly into the fields, and mark each item Ok, Not ok, or not applicable (N/A).

Section 1: Property information

Identify the property and the inspector completing this checklist.

Section 2: System inspection

Inspect each system component and mark Ok, Not ok, or N/A, adding notes and action items.

Section 3: Recommendations

Record corrective actions and any follow-up notes from the inspection.

When the inspection is complete

1. Upload the completed checklist with the CSP application.
2. Repeat the inspection regularly, especially as seasons change and after severe weather events, to qualify the property for CSP recertification.

Section one

Property information

Identify the property and the inspector completing this checklist.

Property type

Industrial

Property name

Inspection conducted by

Date of inspection

Date of last inspection

Recent weather conditions

Section two

Stormwater management system inspection

Inspect each component below. Mark each item Ok, Not ok, or N/A, and note any action required.

Vegetated areas

Item	Ok	Not ok	N/A	Notes
Slopes, embankments, and replant areas have sufficient growth	☐	☐	☐	
Riprap and other erosion mitigation measures present where necessary to prevent erosion	☐	☐	☐	
Downslopes of level spreaders and turnouts show no signs of erosion	☐	☐	☐	
Mowing performed no more than twice per year and at least six inches of vegetation remain	☐	☐	☐	

Parking lots and roads

Item	Ok	Not ok	N/A	Notes
Pavement clear of excessive sand and sediment	☐	☐	☐	
Pavement and gravel areas intact, not in disrepair	☐	☐	☐	
Gravel roads and shoulders graded; no accumulated sand or gravel creating false ditches	☐	☐	☐	

Ditches, swales, channels, and buffers

Item	Ok	Not ok	N/A	Notes
No obstructions, sediment, or debris in ditches, swales, or channels	☐	☐	☐	
Ditch linings intact	☐	☐	☐	
Side slopes intact and not slumping	☐	☐	☐	
Riprap free of woody overgrowth; no underlying filter fabric showing	☐	☐	☐	

Culverts

Item	Ok	Not ok	N/A	Notes
Inlets, outlets, and conduits free of debris; no obstructions to flow	☐	☐	☐	

Stormwater management system inspection (continued)

No erosion damage at culvert inlets and outlets	☐	☐	☐	
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Catch basins

Item	Ok	Not ok	N/A	Notes
Grates free of debris and obstruction	☐	☐	☐	
Edges free of erosion damage	☐	☐	☐	

Retention and detention basins

Item	Ok	Not ok	N/A	Notes
Embankments free of settlement, slope erosion, slumping, and overgrowth	☐	☐	☐	
Seals, orifices, trash racks, and debris guards undamaged and free of obstruction	☐	☐	☐	
Control structure, impoundment, and forebay clear of accumulated sediment	☐	☐	☐	
Riprap spillways intact; no stones dislodged	☐	☐	☐	
Structure free of signs of hydrocarbons (e.g., motor oil) and other pollutants	☐	☐	☐	

Other stormwater management

Item	Ok	Not ok	N/A	Notes
Performance of system observed after heavy rain; no issues identified	☐	☐	☐	
No signs of runoff, pooling water, pollutants, or erosion observed on site	☐	☐	☐	
Site assessed for opportunities to install additional stormwater management features (e.g., permeable pavement, rain gardens, bioswales)	☐	☐	☐	
Third-party inspection and maintenance regularly performed as needed	☐	☐	☐	

Section three

Recommendations and follow-up notes

Record corrective actions, priorities, and any follow-up needed from this inspection.

Recommendations are informational and based on general industry standards and regulatory guidance; they are not legal, engineering, or environmental compliance advice.

