

STORM DRAIN INSPECTION CHECKLIST

Project / Site Name:	
Inspection Date:	
Inspector Name & Title:	

1. Drain Inlet & Grate Condition	
	Inlet grates are securely in place, free from damage (cracks, corrosion, deformation)
	Clear of debris such as leaves, litter, and sediment
	Visible signs of clogging or pooling at the entrance
2. Debris & Sediment Accumulation	
	Sediment depth ≤ 1 inch (or per site-specific limit); record measurement
	No significant trash, vegetation, oil films, or floatables
	Nearby landscaping is not contributing excess sediment or debris
3. Structural Integrity	
	No cracks, voids, or structural damage to inlet surrounding pavement or concrete
	Frame and grate alignment intact—level with surrounding surface
	No signs of undermining or subsidence
4. Pipe & Channel Entry	
	Core pipe visible and clear from debris
	No obstructions such as roots or accumulated sediment
	Graded correctly; slope directs water into the drain
5. Seal & Joint Condition	
	Joints between grate/frame and pavement are intact—no gaps
	Drain frame firmly secured to inlet structure
6. Backflow Prevention / Check Valve (If applicable)	
	Valve present, correctly installed, and oriented
	Operational and free of debris or corrosion
7. Vegetation Management	
	No encroaching plant roots or overgrown vegetation
	Grass, shrubs, or plants are trimmed back to maintain access

8. Signage & Markings	
	Storm drain clearly labeled ("No Dumping – Drains to Waterways")
	Markings visible from street level
9. Environmental Observations	
	No oil sheen, chemical residue, or pollutants in standing water
	Address any pollutants found during inspection
10. Access & Maintenance	
	Inlet clearly accessible without obstructions
	Surrounding area free of parked vehicles or heavy equipment
11. General Site Conditions	
	Nearby manholes, inlets, or outlets in satisfactory condition
	Any evidence of illegal dumping or spill activity is noted

Inspector's Notes & Comments		
Item	Description	Recommended Action
1		
2		
3		
4		

Maintenance Priority & Schedule	
	High (e.g., blockage, structural damage, pollution risk): Action required within 7 days
	Medium (e.g., minor damage/sediment): Action required within 30 days
	Low (e.g., vegetation encroachment): Action required within 60 days

Follow-Up Actions			
Action	Responsible	Completion Date	Status
		___ / ___ / ____	<input type="checkbox"/>
		___ / ___ / ____	<input type="checkbox"/>
		___ / ___ / ____	<input type="checkbox"/>

Signature			
Inspector Signature:		Date:	___ / ___ / ____
Supervisor Review:		Date:	___ / ___ / ____