Inspector:		Inspector Certification Number:		Permit Number:		Permit Effect	tive Date:	:
Project Name:		Permit Holder:	Permit drawin	gs have been reviewed: Y/N M	ultiple BM	P types in sys	stem: Y/	Ν
Addition photos attached:	Y/N	Compliance Activity record attached:	Y/N	Approximate time since last ra	<b>ain:</b> < 24 h	24-48h >	>48 h	
Inspection Date:	Time:	Date of Last Inspection	n:	Approximate size of last rain:	<0.5 in.	0.5-1.0 in.	> 1 in.	
Constructed Watlands								

SU

SU

On/Off

# Constructed wettands

All questions are either 'S' or 'U' for satisfactory/unsatisfactory, respectively, unless otherwise specified. Note: 'U' typically indicates maintenance is needed

#### Sυ General:

- 1. Is access to the site adequately maintained?
- 2. Is the GSI ONLINE or OFFLINE? (Circle)
- 3. Are grass clippings present in the drainage area or within the system [inlet structure, pretreatment (filter strip and grass channel), main treatment, or outlet/overflow structure]? (Note: grass clippings should be removed if online) (if yes, check 'U').

#### **Drainage Area:**

- 4. Condition of exposed or actively eroding areas
- 5. Amount of sedimentation
- 6. Amount of debris obstructing flow paths (overland or within pipes)

#### Inlet Structure/Pretreatment:

- 7. Condition of inlet structures (structural integrity) 8. Evidence of runoff short circuiting the inlet (if yes, check 'U') 9. Presence of trash, debris, or sediment in or around the inlet (if yes, check 'U') 10. Evidence of erosion (gullies or rills) or flooding around the inlet (if yes, check 'U')
- 11. Condition of plant maintenance around the inlet

Emergency Overflow / Outlet Structure (if applicable):	SU
12. Condition of outlet structures (structural integrity)	
13. Presence of trash, debris, sediment, or vegetation	
around outlet structures (if yes, check 'U') 14. Evidence of erosion (gullies or rills) or flooding around structures (if yes, check 'U')	
Upland and Banks (if yes, check 'U'):	S U
15. Presence of erosion in any area	
16. Need for replanting in any area	
17. Plant maintenance needs	
18. Presence of weeds or invasive plants	

#### Shallow Land (<1 ft. above normal water level):

19. Signs of prolonged ponding (if yes, check 'U') 20. Signs of drought stress (if yes, check 'U') 21. Condition of plants (stress or disease) 22. Evidence of damage from animal activity (if yes, check 'U') 23. Presence of erosion or sedimentation (if yes, check 'U') 24. Replanting needs in any area (if yes, check 'U') 25. Need to remove dead plant material (if yes, check 'U') 

#### **Open Water Zones (> 1 ft. deep):** SU

26. Condition of plants (stress or disease) 27. Presence of dead plant material (if yes, check 'U') 28. Need to remove or replace plants (if yes, check 'U') 





SU

## Littoral Zone or Shallow Water (< 1 ft. deep): S U

29. Evidence of damage caused by animals	
30. Condition of plants (stress or disease)	
31. Presence of weeds or invasive species (e.g., cattails)	
32. Evidence of channelization	
33. Replanting needs in any area	
34. Need to remove dead plant material	

### **Qualitative Inspection:**

35. Color of water

Clear 🗆 Blue-green 🗆 Milky/Tan/Brown 🗆

Other 🗆

Tea 🗆

36. Algae coverage on water surface:

Good 🗆	Marginal 🗆	Poor 🗆	
<25%	25-50%	>50%	

37. Rate the presence of debris (e.g., leaves, trash, grass clippings) in wetland area:

>50%

 $\mathsf{Good}\,\Box\qquad\qquad\mathsf{Marginal}\,\Box\qquad\mathsf{Poor}\,\Box$ 

<25% 25-50%

- 38. Presence of undesirable vegetation:
  - Good 
    Marginal 
    Poor

<25% 25-50% >50%

39. Rate the plant health per landscaping plan and site objectives (Dying/stressed) Marginal 🗆 Good 🗆 Poor 🗆 >50% 25-50% <25% 40. Rate the condition of plant density per landscaping plan and site objectives (Veg. coverage). Good 🗆 Marginal 🗆 Poor 🗆 >50% 25-50% <25%

## Scan QR code for examples of potential issues:

