

## Stormwater Control Measure (SCM) As-Built Supplement STORMWATER WETLAND

For each SCM, an As-Built Supplement must be submitted with the required SCM As-Built drawing(s) and SCM construction photographs. Each line item must be completed accurately (with related notes as necessary) in order to receive final Town approval for the SCM.

PROJECT INFORMATION						
Project Name:		Developer Name	: <u></u>			
Phase (if applicable):		Developer E-mail	: <u> </u>			
SCM Location:		HOA Board E-mail	:			
As-Built date:		HOA Managemen Company E-mail:				
PROFESSIONAL ENGINEER CERTIF	ICATION					
Certifying PE:		Cert. #:				
E-mail:		Phone #:				
PE Signature:		SEAL:				
As a duly registered PE in the State of No SCM for this project has been constructe drawings. This statement is based on rev supplement, and having made periodic in	ed in accordance with approved construview of the As-Built drawings, completing	uction ion of this				
	CODE KE	<u> </u>				
C = Complete	NC = Not Complete  For any item marked "NC" of		= Not App y in the Not		n on Pa <u>g</u>	ge 3.
DESIGN / AS-BUILT INFORMATION	N					
				С	NC	N/A
An AutoCAD file of the SCM as-built of	drawing has been uploaded to IDT a	as part of this As-Built subr	nittal.			
Photographs of all phases of SCM cor	nstruction have been included with	this As-Built submittal.				
All unnecessary erosion control meas	sures have been removed from the	SCM area.				
All requirements of Appendix J of the	Building Code (slopes, compaction	, etc.) have been met.				
The SCM is located within a recorded and no portion of the SCM encroaches		nent which ties to a public	ROW			
All retaining walls subject to permitti	ng have been approved by Town of	Apex Building Inspections	i.			
A maintenance guarantee (for reside	ntial only) is in place with Town of	Apex Development Service	es.			
O&M agreements have been execute	ed and E-recorded with Town of Ap	ex Development Services.				
	Book #:	Pa	age #:			

## **Treatment Area**

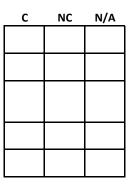
Accumulated sediment and debris in the forebay(s) and treatment area has been removed.

Side slopes have been graded to 3:1 and permanent groundcover (sod) has been established.

All required plantings have been established in accordance with approved construction drawings (or a bond has been posted if the plantings will be installed at a later date).

An invoice for all required plantings has been included with this As-Built submittal (unless bonded).

No cattails are present in the wetland.



			T T
Permanent pool elevation	Required:	Design:	As-Built:
Water quality volume	Required:	Design:	As-Built:
WQ volume elevation	Required:	Design:	As-Built:
Temporary ponding depth	Required:	Design:	As-Built:
Surface area (at temporary pool)	Required:	Design:	As-Built:
Top of forebay elevation	Required:	Design:	As-Built:
Forebay surface area	Required:	Design:	As-Built:
Shallow land zone elevation	Required:	Design:	As-Built:
Shallow water surface elevation	Required:	Design:	As-Built:
Shallow water surface area	Required:	Design:	As-Built:
Deep pool surface elevation	Required:	Design:	As-Built:
Deep pool surface area	Required:	Design:	As-Built:

## **Embankment**

The dam is completely free of trees and other woody vegetation.

Dam specifications (fill material, compaction, etc.) have been met in accordance with approved construction drawings.

The dam width is a minimum of 10' for maintenance access.

Permanent groundcover (sod) has been established on the top and all slopes of the dam.

С	NC	N/A

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Elevation of top of dam	Required:	Design:	As-Built:			
Elevation of emergency spillway	Required:	Design:	As-Built:			
Freeboard provided (1' minimum )	Required:	Design:	As-Built:			
Riser Structure				_		
				С	NC	N/A
Anti-seep collars are installed in accor-	dance with approved co	nstruction drawings.				
A trash rack has been provided and is	appropriately secured to	the riser structure.				
Anti-flotation ballast has been provide	ed in accordance with ap	proved construction drawings.				
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Elevation of drawdown orifice	Required:	Design:		As-Built:		
Elevation of additional weir (if applicable)	Required:	Design:	As-Built:			
Elevation of additional weir						
(if applicable)	Required:	Design:	As-Built:			
Top of riser elevation	Required:	Design:	As-Built:			
Slope of riser outlet pipe	Required:	Design:		As-Built:		
Outfall Area				_ c	NC	N/A
Rip rap outlet protection has been pro	vided in accordance wit	h approved construction drawings.				
The outfall area is stable and all accum	nulated sediment, trash,	and debris has been removed.				
NOTES						
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## DISCLAIMER

Please note that if As-Built information deviates significantly from design information, Town staff reserves the right to require a new stormwater analysis. The stormwater analysis must be based on As-Built conditions and must confirm that the stormwater requirements outlined in UDO Section 6.1 are being met.