I ANURARY 2014

Operation and Maintenance Inspection Report for Stormwater Basins and Wetlands (*)

Inspector Name DALE LANDIS Inspection Date/Time JAN 25 Stormwater Pond Normal Pool X Normal Dry Y		Ow)442 mer or (eation (including SP coordinates) 19 WYWSTONE VILLAGE Contact Name 45 RUBERTINO
Inspection Items	Checked? Yes/No	Maintenance Needed? Yes/No	Inspection Frequency	Comments
P	ond Com	ponents		
Embankment and Emergency Spillway				
a. Adequate vegetation and ground cover	14	N	A	
b. Embankment erosion	11		SA	
c. Animal burrows			A	
d. Unauthorized plantings			A	
e. Cracking, bulging, or sliding of				le le
embankment			A	
i. Emergency spillway			A	
f. Leaks on downstream embankment		1	A	
g. Abutment protection or riprap failures			A	
h. Visual settlement or horizontal				
misalignment of top of embankment				
i. Other (specify)		<u> </u>	A	
Riser, principal spillway and control structumanhole, riser pipe, etc.)	are (catch	ı basın,		
Type: Reinforced concrete Corrugated pipe Masonry Plastic Other Describe				
a. Orifice(s) obstructed	949	00	A	-
b. Trash rack(s)				
i. Debris removal necessary	_		A	
ii. Corrosion control		1	Α	
c. Sediment accumulation inside riser or	1)	100	T T T T T T T T T T T T T T T T T T T	• Committee
control structure	1 4 8	, wo	Α	

Inspection Items				_		
d. Concrete/Masonry condition riser i. Cracks or displacement ii. Minor spalling (<1") iii. Major spalling (rebars exposed) iv. Joint failures v. Water tightness e. Metal pipe condition (corroded) f. Control valve i. Operational/exercised ii. Chained and locked g. Pond drain valve i. Operational/exercised ii. Chained and locked g. Pond drain valve i. Operational/exercised ii. Chained and locked g. Pond drain valve i. Operational/exercised ii. Chained and locked j. Other (specify) A i. Other (specify) A i. Other (specify) M b. Visible pollution c. Shoreline problems d. Sediment accumulation e. Other (specify) M b. Sediment forebays a. Sediment forebays a. Sediment forebays a. Sediment accumulation b. Undesirable woody vegetation c. Low flow channels clear of obstructions d. Standing water or wet spots e. Sediment and/or trash accumulation d. Other (specify) M Condition of outfalls into and out of pond a. Riprap failures b. Slope erosion c. Storm drain pipes d. Encroachments on ponds or easement area M		Inspection Items	Checked? Yes/No	Maintenance Needed? Yes/No	Inspection Frequency	Comments
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e. Other (specify) 7. Other a. Encroachments on ponds or easement area M		d. Endwalls/headwalls			1	
7. Other a. Encroachments on ponds or easement area		e. Other (specify)			1	
a. Encroachments on ponds or easement area	7.					
		a. Encroachments on ponds or easement			М	
			ck) NO	00	M	

Inspection Items	Checked?	Maintenance Needed? Yes/No	Inspection Frequency	Comments
ç. Aesthetics	452	40	24	
i. Grass height	9-	1	M	near-
ii. Graffiti removal necessary			M	
iii. Other (specify)			M	
d. Any public hazards (specify)			M	
e. Maintenance access			M	
f. Monitor mosquito larvae presence (seasonal)			M	
8. Constructed wetland areas		10		
a. Vegetation healthy and growing	MA	NA		S1000
(50% surface area coverage)	Li	1	M	1
b. Evidence of invasive species			M	<u> </u>
c. Excessive sedimentation in wetland area			M	fourbly S = After Major Storm (*)

Inspection Frequency Key: A = Annual, SA = Semi-Annual, M = Monthly, S = After Major Storm (*)

Adapted from: Georgia Stormwater Management Manual - Adapted from Watershed Management Institute, Inc. (1997)

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No. 10 10	Concession in the Association	CONTRACTOR DESCRIPTION

1.	Inspector's remarks:	water	gu ble A	OD.	rom	Danner	
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	personal production of the Control o						
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2	Dates any maintenance must be	completed by:	1)//	χ	· · · · · · · · · · · · · · · · · · ·		
2.	Dates any maintenance must be	completed by.					
			and the second s				

CERTIFICATION STATEMENT

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION ON THIS FORM AND BELIEVE THE INFORMATION IS TRUE, ACCURATE AND COMPLETE.

Authorized Representative Signature

Title

FEBRUARY 2014

Operation and Maintenance Inspection Report for Stormwater Basins and Wetlands (*)

		Pro	lect Loca	tion (including SP coordinates)
Inspector Name DALE LANDE	2		D	SALLY 3 NOTERYW PGPH
Inspection Date/Time TANDE	21			V W V
Stormwater Pond		Ov	vner or(C	ontact Name
Normal Pool			JAW	000 F. 83 d 68 2 x
Normal Dry		***		A constant and a cons
Normal Dry		W	atershed_	
Inspection Items	Checked? Yes/No	Maintenance Needed? Yes/No	Inspection Frequency	Comments
	ond Cor	nponents		
Embankment and Emergency Spillway				
a. Adequate vegetation and ground cover	YES	64	A	
b. Embankment erosion	1		SA	
c. Animal burrows			A	
d. Unauthorized plantings			A	
e. Cracking, bulging, or sliding of				
embankment	+ $+$		A	
i. Emergency spillway	+/ $-$		A	
f. Leaks on downstream embankment	+		A	
g. Abutment protection or riprap failures h. Visual settlement or horizontal	+		A	
misalignment of top of embankment)		
i. Other (specify)	+		Α	
Riser, principal spillway and control structu	re (catch	hasin	A	
manhole, riser pipe, etc.)	ro (outon	ousiii,		
Type:	T			
Reinforced concrete				
Corrugated pipe		Service and the service and th		
Masonry Plastic		The second secon		
Other Describe	Market and control of the control of			
		ob-mandata de la companya del companya de la companya del companya de la companya del la companya de la company	and the second s	
a. Orifice(s) obstructed	429	N	A	
b. Trash rack(s)	1-	0 -		
i. Debris removal necessary			A	
ii. Corrosion control		-	A	
c. Sediment accumulation inside riser or	You	629		

	Inspection Items	Checked? Yes/No	Maintenance Needed? Yes/No	Inspection Frequency	Comments
	d. Concrete/Masonry condition riser	1	N	Α	
	i. Cracks or displacement	1	(Α	
	ii. Minor spalling (<1")			Α	
	iii. Major spalling (rebars exposed)			Α	
	iv. Joint failures			Α	
	v. Water tightness	D	T	A	
	e. Metal pipe condition (corroded)	NIA	AG	Α	
	f. Control valve	l	1	Α	
	i. Operational/exercised			Α	
	ii. Chained and locked				
	g. Pond drain valve			Α	
	i. Operational/exercised			Α	
	ii. Chained and locked			A	
	h. Outfall channels flowing	1		A	
	i. Other (specify)		V	Α	
3.	Permanent pool (wet ponds)		**************************************		
	a. Floating or floatable debris removal		1.		
***	required	NA	w(A	M	
	b. Visible pollution		1	M	
	c. Shoreline problems			M	
	d. Sediment accumulation			M	
	e. Other (specify)		1	M	
4.	Sediment forebays				
	a. Sedimentation noted	NA	NA	M	
	b. Sediment removal when depth of sediment > 20% of plan depth	11	1	М	
5.	Dry pond areas	· • · · · · · · · · · · · · · · · · · ·			~
	a. Vegetation adequate	425	هد	M	WATER BUILD UP
	b. Undesirable woody vegetation				GOOD WASS DELAGE
	c. Low flow channels clear of obstructions			M	Coop
	d. Standing water or wet spots			M, S	
	e. Sediment and/or trash accumulation			M	
	f. Other (specify)			M	
6.	Condition of outfalls into and out of pond				
	a. Riprap failures			A, S	
	b. Slope erosion		1	A, S	
	c. Storm drain pipes			A, S	
	d. Endwalls/headwalls		1	A, S	
	e. Other (specify)			A, S	
7.	Other				
	Encroachments on ponds or easement area			М	
	b. Complaints from residents (describe on bo	ick) No	No	M	

Inspection Items c. Aesthetics	1	S Yes/No	Z. Maintenance O Needed?		Inspection Frequency	Comments
i. Grass height	-	1	1		M	
ii. Graffiti removal necessary					M	
iii. Other (specify)					M	
d. Any public hazards (specify)					M	
e. Maintenance access					M	
 f. Monitor mosquito larvae presence (seasonal))	M	
8. Constructed wetland areas	E A			<u>anakā</u>		
 a. Vegetation healthy and growing (50% surface area coverage) 	N	A	pl	N	M	
b. Evidence of invasive species					M	
c. Excessive sedimentation in wetland area			(M	

 $Inspection\ Frequency\ Key:\ A = Annual,\ SA = Semi-Annual,\ M = Monthly,\ S = After\ Major\ Storm\ ^{(*)}$

Adapted from: Georgia Stormwater Management Manual - Adapted from Watershed Management Institute, Inc. (1997)

SUMMARY

1.	Inspector's rem	narks:	LECKING	DETER.	BAINS	B-3VISG GO
	,	DRAIN	90cu 3-24	KING P	S DESIGN	030
						Address and the second
•	.		1 , 11	.15	and the second s	
2.	Dates any mair	ntenance must be comp	oleted by:	Pla		
					namanina (nagajaga) di kagamagan di mbi 1994 (1988) kamanina kalendar	
<u>C</u> E	ERTIFICATIO	N STATEMENT				
		NDER PENALTY O				
		MILIAR WITH THE IATION IS TRUE, AC				BELIEVE
	Dal	land Inel	Ourser]	lend on Dries	non F.	21, 2014
	Authorized Rep	oresentative Signature		Title	D	ate /

MARCH

Operation and Maintenance Inspection Report for Stormwater Basins and Wetlands (*)

Inspector Name DEANIS ANDIS Inspection Date/Time Dal 14 Stormwater Pond Normal Pool Normal Dry		44		
Inspection Items	Checked? Yes/No	Maintenance Necded? Yes/No	Inspection Frequency	Comments
1. Embankment and Emergency Spillway			e-to-	
a. Adequate vegetation and ground cover b. Embankment erosion c. Animal burrows d. Unauthorized plantings e. Cracking, bulging, or sliding of embankment i. Emergency spillway f. Leaks on downstream embankment g. Abutment protection or riprap failures h. Visual settlement or horizontal misalignment of top of embankment i. Other (specify)	7	7	A SA A A A A A A	
2. Riser, principal spillway and control structure manhole, riser pipe, etc.) Type: Reinforced concrete Corrugated pipe Masonry Plastic Other Describe a. Orifice(s) obstructed b. Trash rack(s) i. Debris removal necessary ii. Corrosion control	(catch	basih,	A A	
c. Sediment accumulation inside riser or				

Inspection Items	Checked? Yes/No	Maintenance	Needed? Yes/No	Inspection Frequency	Comments
d. Concrete/Masonry condition riser	1	1	1	A	
i. Cracks or displacement	1_			A	
ii. Minor spalling (<1")				A	
iii. Major spalling (rebars exposed)				A	
iv. Joint failures				A	
v. Water tightness	ŀ		1	A	
e. Metal pipe condition (corroded)	W	M	A	A	_
f. Control valve	-		_	A	
i. Operational/exercised				A	
ii. Chained and locked					_
g. Pond drain valve				A	
i. Operational/exercised				A	
ii. Chained and locked			1	A	
h. Outfall channels flowing				A	
0.3 /:6.3	1			A	
Dermanent nool (wet ponds)		4 2 3	1. 1.	+ 7.79 1.40 / 1	
a. Floating or floatable debris removal	1	. 1	111		
required	M	A	NV	M	
b. Visible pollution	4-+		+	N	
c. Shoreline problems	4	_	+	N	
d. Sediment accumulation	1-1		-	N	
e. Other (specify)		<u> </u>	1. 1	N	1
Sediment forebays			1		4
a Sedimentation noted	14	4	NA	N	
b. Sediment removal when depth of				1	1
sediment > 20% of plan depth		1			And the second s
5. Dry pond areas	1		M		DAMPNESS ON GOING
a. Vegetation adequate	+-		7	_	NAMONESS ON GOING
b. Undesirable woody vegetation	-		+		M Dominic WEL
c. Low flow channels clear of obstructions	-		-+		STILL DIAMINGUES
d. Standing water or wet spots	_		-+		STILL DRAWING WELLS ON PERSONIC CHECKS
e. Sediment and/or trash accumulation	+	-	-+	-	M
f. Other (specify)	1 2 7	1.7.	-†		212 4 2 B
6. Condition of outfalls into and out of pond	1	1	-	TA	, <u>S</u>
a. Riprap failures			\dashv		A, S
b. Slope erosion	$\dashv\dashv$		+		, S
c. Storm drain pipes	$\dashv \dashv$		+		<u>,, s</u>
d. Endwalls/headwalls	\dashv				A, S
e. Other (specify)	1,25		200		-1
7. Other	4.4		7 7 5	T	
a. Encroachments on ponds or easement					M
b. Complaints from residents (describe on		110	Nb		M

	Checked? Yes/No	Maintenance Needed? Yes/No	Inspection Frequency	Comments
Inspection Items c. Aesthetics	03	EEL	best bast	and public the register (and the second control of the control of
i. Grass height	Ч	И	M	
ii. Graffiti removal necessary	1	1	M	
iii. Other (specify)			M	
d. Any public hazards (specify)			M	
e. Maintenance access			M	
f. Monitor mosquito larvae presence (seasonal)			М	
8. Constructed wetland areas			14.5	
 Vegetation healthy and growing (50% surface area coverage) 	NA	+NX	М	
b. Evidence of invasive species			M	The second secon
c. Excessive sedimentation in wetland area	1	1	M	

Inspection Frequency Key: A = Annual, SA = Semi-Annual, M = Monthly, S = After Major Storm (*) Adapted from: Georgia Stormwater Management Manual - Adapted from Watershed Management Institute, Inc. (1997)

SU	<u>IMMARY</u>
1.	Inspector's remarks: DRAINING IS ACCEPTABLE. NOT WUCH to BE DONE UNTIL WARRING WEATHER.
	SEVENUE DERWOOL CLIECKS FOUND NOTHING WARTE
	NOTING
2.	Dates any maintenance must be completed by: Spring THAW AND DRYON PERLOD
~	COMPLEX CAMPANA COM A TERRITORY

CERTIFICATION STATEMENT

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION ON THIS FORM AND BELIEVE THE INFORMATION IS TRUE, ACCURATE AND COMPLETE.

Authorized Representative Signature

Page 3 of 3

April

Operation and Maintenance Inspection Report for Stormwater Basins and Wetlands (*)

	Project Location (including SP coordinates)							
Inspector Name LENNIS LANDIS			04	429 WYNSTONE VILLAGE				
Inspection Date/Time 4/27/2014	-							
Stormwater Pond	ilitti inggaliantumiya garayastagiringa			C				
		OR	ner or	Contact Name				
Normal Pool		WWw.genanew		AWES ZUBERTINO				
Normal Dry		Wa	itershe	d				
		ıce						
	Checked? Yes/No	Maintenance Necded? Yes/No	Inspection Frequency					
YYY	heck es/N	faint eede es/N	sper					
Inspection Items		≥z> ymgenes	46	Comments				
Embankment and Emergency Spillway				2000 (201)				
a. Adequate vegetation and ground cover	V	1	A					
b. Embankment erosion		-74	SA					
c. Animal burrows			A					
d. Unauthorized plantings			A					
e. Cracking, bulging, or sliding of								
embankment	Beggadde gymedo		Α	or all the state of the state o				
i. Emergency spillway	Common of the co		A					
f. Leaks on downstream embankment			A					
g. Abutment protection or riprap failures			Α					
h. Visual settlement or horizontal		Donate Control						
misalignment of top of embankment								
i. Other (specify)2. Riser, principal spillway and control structure	- (- (- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	1. 7522	A					
manhole, riser pipe, etc.)	e (caten	oasın,						
Type:								
Reinforced concrete	Girls Daniel		- Andrews					
Corrugated pipe			e e e e e e e e e e e e e e e e e e e					
Masonry Plastic			and the second					
Other Describe								
				the second				
a. Orifice(s) obstructed		-+						
b. Trash rack(s)								
i. Debris removal necessary			A					
ii. Corrosion control		11	A					
c. Sediment accumulation inside riser or								
control structure		/	A					

Yearn	Checked? Yes/No	Maintenance	Needed? Yes/No	Inspection	Caranhara	Comments
Inspection Items	V		U	A		
d. Concrete/Masonry condition riser	1			A		
i. Cracks or displacement			1	A		
ii. Minor spalling (<1")		+	1	A		
iii. Major spalling (rebars exposed)		1	1	A		
iv. Joint failures		+	1	A		
v. Water tightness		+		A		
e. Metal pipe condition (corroded)		1		A		
f. Control valve	+	1		A		
i. Operational/exercised	+ T	+	1			
ii. Chained and locked	++-	1		I	1	
g. Pond drain valve	++-	+	T	-	A	
i. Operational/exercised	++-	+	1	_	A	
ii. Chained and locked	+	+	+-		A	
h. Outfall channels flowing	++	-	+	1	A	
i. Other (specify)		-	4.4			
i. Other (specify) Permanent pool (wet ponds)	34 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	7	A	1, 19, 2		
a. Floating or floatable debris removal	N.	. !	W		M	
required	114/		7		M	
b. Visible pollution	++	_			M	
c. Shoreline problems	+ + t	+		1	М	
d. Sediment accumulation	++	-	-		M	
e. Other (specify) 4. Sediment forebays	119 . 7 . 7 . 1	<u>_</u>	- 1 to	Chi Pagin	20 40 11 134 12	1-1- WIGH PIPES
4. Sediment forebays	U	T	4		M	CIETA STABLISH DRAINAGE
	+7	_	-			CLEAN INLEST PIPES AND ESTABLISH DRAINAGE
b. Sediment removal when depth of	1		Y		M	MREUGHT VOCT
sediment > 20% of plan depth	the same	+			12 h	
5. Dry pond areas			N		M	SEDDING SOON
a. Vegetation adequate			I			* Check
b. Undesirable woody vegetation c. Low flow channels clear of obstructions	s				M	SEBDING SOON
c. Low flow chainless clear of coefficients		1			M, S	OPERATE FOR REMOVAL OF UNWANTED VEGETATI
d. Standing water or wet spots e. Sediment and/or trash accumulation		+			M	OF UNWANTED VEGETATI
e. Sediment and/or trash accumulation	_	1			M	
f. Other (specify) 6. Condition of outfalls into and out of pond	* * , .	1		ette jede. St. o. o.	igtick bi Arrest ca	
6. Condition of outlans the and out of point			IN		A, S	
a. Riprap failures	1	5	N		A, S	
b. Slope erosion	1	1	M		A, S	
c. Storm drain pipes	1	1	TI		A, S	
d. Endwalls/headwalls			1		A, S	
e. Other (specify)			J20-	19 4		
7. Other a. Encroachments on ponds or easement	1	7	N		М	
b. Complaints from residents (describe o		41	N		M	and a state of the

Inspection Items	Checked? Yes/No	Maintenance Needed? Yes/No	Inspection Frequency	Comments
c. Aesthetics	. 1		3.6	
i. Grass height	1	1	M	
ii. Graffiti removal necessary	1	1	M	
iii. Other (specify)			M	
d. Any public hazards (specify)			M	
e. Maintenance access			M	
f. Monitor mosquito larvae presence	and the same of th			
(seasonal)			M	
8. Constructed wetland areas			1.00 4.00 1.00 1.00 1.00	
a. Vegetation healthy and growing (50% surface area coverage)	MA	NA	М	
b. Evidence of invasive species			M	
c. Excessive sedimentation in wetland area			M	

Inspection Frequency Key: A = Annual, SA = Semi-Annual, M = Monthly, S = After Major Storm (*)

Adapted from: Georgia Stormwater Management Manual - Adapted from Watershed Management Institute, Inc. (1997)

-	
1.	Inspector's remarks: DRAINING WELL - CHECKED SEVERAL TIMES
	A MONTH FOR DRAW TIMES - RESOLUTIONED DRAW
	POINT. LOTS OF LEAVES AND SEDIMENT IN INLESS
	POINT OF LEAVES HAID SHATTING IN
2.	Dates any maintenance must be completed by: NEXT MONTH (MAY)

CERTIFICATION STATEMENT

SUMMARY

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION ON THIS FORM AND BELIEVE THE INFORMATION IS TRUE, ACCURATE AND COMPLETE.

Authorized Representative Signature

Title | ECH

Date