Wastewater Treatment Capacity



100

Permitted WWTP Capacity =

Coller o Tan

= 1,500,000 GPD





6 · · 2

= 1,500,000 GPD**Permitted WWTP Capacity** Average Daily Flow to the WWTP = 767,800 GPD 51% WWTP Capacity Utilization

Permitted WWTP Capacity = 1,500,000 GPD Average Daily Flow to the WWTP = 767,800 GPD Reserved/Obligated Capacity = ?????? TOTAL = ??????

??% WWTP Capacity Utilization

Development Name All Iorth Pines/North Point Subdivs 201 he Wye Subdivision (3- Bdrm)	2 Date of Ilocation 015-10-05 N/A	Type Commecial or Residential	Estimated Number of Units	Allocation per		-	8 = 5 X 7		6 - 8	10		(5 X 10)	
lorth Pines/North Point Subdivs 201 he Wye Subdivision (3- Bdrm) he Wye Subdivision (4-Bdrm))15-10-05	Residential		Unit	Allocation	Number of Permited Units	Used Allocation ²	Obligated I	lot Yet Used	Number of Completed Units ³	Obligated No (Not Used & Used	t Yet Tributary but Not Complete)	Date of this Update
The Wye Subdivision (3- Bdrm) The Wye Subdivision (4-Bdrm)				GPD/Unit	GPD		GPD	GPD	MGD	Units	GPD	MGD	
The Wye Subdivision (4-Bdrm)	NI/A	Residential	11	360	3,960	0	0	3,960	0.0040	0	3,960	0.0040	2019-11-12
, , ,		Residential	20	360	7,200	19	6840	360	0.0004	17	1,080	0.0011	2019-11-12
Iorth River Club Section 1 (3-Bdrm)	N/A	Residential	4	480	1,920	3	1440	480	0.0005	3	480	0.0005	2019-11-12
	N/A	Residential	101	360	36,360	60	21600	14,760	0.0148	57	15,840	0.0158	2019-11-12
North River Club Section 1 (4-Bdrm)	N/A	Residential	18	480	8,640	10	4800	3,840	0.0038	10	3,840	0.0038	2019-11-12
North River Club Section 1 (5-Bdrm)	N/A	Residential	8	600	4,800	5	3000	1,800	0.0018	5	1,800	0.0018	2019-11-12
North River Club Section 2 (3-Bdrm)	N/A	Residential	68	360	24,480	0	0	24,480	0.0245		24,480	0.0245	2019-11-12
North River Club Section 2 (4-Bdrm)	N/A	Residential	26	480	12,480	1	480	12,000	0.0120	1	12,000	0.0120	2019-11-12
North River Club Section 2 (5-Bdrm)	N/A	Residential	10	600	6,000	1	600	5,400	0.0054	1	5,400	0.0054	2019-11-12
Deerfield Shores (3-Bdrm Homes) 201	014-06-09	Residential	29	360	10,440		0	10,440	0.0104		10,440	0.0104	2019-11-12
Deerfield Shores Marina 201)14-06-09		1	2,200	2,200		0	2,200	0.0022		2,200	0.0022	2019-11-12
Sea Grove Subdivision (3-Bdrm)	N/A	Residential	27	360	9,720	23	8280	1,440	0.0014	16	3,960	0.0040	2019-11-1
ea Grove Subdivision (4-Bdrm)	N/A	Residential	1	480	480	1	480	0	0.0000		480	0.0005	2019-11-1
Beau Coast & Beafort East Village 200 Subdivisions	008-06-04	Residential	June 2008 agreer amendment; not t		111,882	See attachment	24,840	87,042	0.0870	See attachment	107,562	0.1076	2019-11-1
Front Street Village 200	008-06-04	Mixed Use	June 2008 agreer amendment; not t		62,118	See attachment	57,528	4,590	0.0046	See attachment	4,590	0.0046	2019-11-1
1809 Live Oak Subdiv (2-Bdrm) Pro	Proposed	Residential	41	240	9,840		0	9,840	0.0098		9,840	0.0098	2019-11-12
809 Live Oak Subdiv (2-Bdrm) Pro	Proposed	Residential	13	360	4,680		0	4,680	0.0047		4,680	0.0047	2019-11-1
809 Live Oak Subdiv (Daycare, 200 children) Pro	Proposed	Commercial	1	5,000	5,000		0	5,000	0.0050		5,000	0.0050	2019-11-1
PruittHealth Pro	roposed	Commercial	1	12,480	12,480		0	12,480	0.0125		12,480	0.0125	2019-11-2
own Creek Harbor Subdiv (3-Bdrm)	N/A	Residential	5	360	1,800	2	720	1,080	0.0011	1	1,440	0.0014	2019-11-1
aco Bell	N/A	Commercial	1	2,160	2,160	1	2160	0	0.0000		2,160	0.0022	2019-11-1
Palmetto Plantation, Ph 2	N/A	Residential	9	360	3,240		0	3,240	0.0032		3,240	0.0032	2019-11-1
Compass Hotel	N/A	Commercial	1	20,200	20,200		0	20,200	0.0202		20,200	0.0202	2019-11-1
Aqua 10 Subdivision (4-Bdrm)	N/A	Residential	16	480	7,680		0	7,680	0.0077		7,680	0.0077	2019-11-1
Aqua 10 Clubhouse/Docking Facility (per slip)	N/A	Residential	9	10	90		0	90	0.0001		90	0.0001	2019-11-2
Aaritime Education Center	N/A	Commercial	1	4,280	4,280		0	4,280	0.0043		4,280	0.0043	2019-11-1
Bonehenge Whale Center	N/A	Commercial	1	250	1		0	1	0.0000		1	0.0000	2019-11-1
			·	TOTAL	374,131		132,768	237,403	0.2374		265,243	0.2652	
lotes:													
- The current average daily flow is based upon 12 mon	onths of flow da	ata.											

			Systemwide Sev	ver Capacity Alloc	ations Tributary	to the Beaufort W							
1	2	3	4	5	6	7	8 = 5 X 7	9 =	6 - 8	10	11 = 6	- (5 X 10)	
Development Name	Date of Allocation	Type Commecial or	Estimated Number of Units	Allocation per Unit	Allocation	Number of Permited Units	Used Allocation ²	Obligated I	Not Yet Used	Number of Completed Units ³		ot Yet Tributary I but Not Complete)	Date of this Update
		Residential		GPD/Unit	GPD		GPD	GPD	MGD	Units	GPD	MGD	
North Pines/North Point Subdivs	2015-10-05	Residential	11	360	3,960	0	0	3,960	0.0040	0	3,960	0.0040	2019-11-12
The Wye Subdivision (3- Bdrm)	N/A	Residential	20	360	7,200	19	6840	360	0.0004	17	1,080	0.0011	2019-11-12
The Wye Subdivision (4-Bdrm)	N/A	Residential	4	480	1,920	3	1440	480	0.0005	3	480	0.0005	2019-11-12
North River Club Section 1 (3-Bdrm)	N/A	Residential	101	360	36,360	60	21600	14,760	0.0148	57	15,840	0.0158	2019-11-12
North River Club Section 1 (4-Bdrm)	N/A	Residential	18	480	8,640	10	4800	3,840	0.0038	10	3,840	0.0038	2019-11-12
North River Club Section 1 (5-Bdrm)	N/A	Residential	8	600	4,800	5	3000	1,800	0.0018	5	1,800	0.0018	2019-11-12
North River Club Section 2 (3-Bdrm)	N/A	Residential	68	360	24,480	0	0	24,480	0.0245		24,480	0.0245	2019-11-12
North River Club Section 2 (4-Bdrm)	N/A	Residential	26	480	12,480	1	480	12,000	0.0120	1	12,000	0.0120	2019-11-12
North River Club Section 2 (5-Bdrm)	N/A	Residential	10	600	6,000	1	600	5,400	0.0054	1	5,400	0.0054	2019-11-12
Deerfield Shores (3-Bdrm Homes)	2014-06-09	Residential	29	360	10,440		0	10,440	0.0104		10,440	0.0104	2019-11-12
Deerfield Shores Marina	2014-06-09		1	2,200	2,200		0	2,200	0.0022		2,200	0.0022	2019-11-12
Sea Grove Subdivision (3-Bdrm)	N/A	Residential	27	360	9,720	23	8280	1,440	0.0014	16	3,960	0.0040	2019-11-12
Sea Grove Subdivision (4-Bdrm)	N/A	Residential	1	480	480	1	480	0	0.0000		480	0.0005	2019-11-12
Beau Coast & Beafort East Village Subdivisions	2008-06-0		POS	SED		/ELC)PM	FNT	870	See attachment	107,562	0.1076	2019-11-12
Front Street Village	2008-06-0								046	See attachment	4,590	0.0046	2019-11-12
1809 Live Oak Subdiv (2-Bdrm)	Proposed	Residential	41	240	9,840		0	9,840	0.0098		9,840	0.0098	2019-11-12
1809 Live Oak Subdiv (2-Bdrm)	Proposed	Residential	13	360	4,680		0	4,680	0.0047		4,680	0.0047	2019-11-12
1809 Live Oak Subdiv (Daycare, 200 children)	Proposed	Commercial	1	5,000	5,000		0	5,000	0.0050		5,000	0.0050	2019-11-12
PruittHealth	Proposed	Commercial	1	12,480	12,480		0	12,480	0.0125		12,480	0.0125	2019-11-27
Town Creek Harbor Subdiv (3-Bdrm)	N/A	Residential	5	360	1,800	2	720	1,080	0.0011	1	1,440	0.0014	2019-11-12
Taco Bell	N/A	Commercial	1	2,160	2,160	1	2160	0	0.0000		2,160	0.0022	2019-11-12
Palmetto Plantation, Ph 2	N/A	Residential	9	360	3,240		0	3,240	0.0032		3,240	0.0032	2019-11-13
Compass Hotel	N/A	Commercial	1	20,200	20,200		0	20,200	0.0202		20,200	0.0202	2019-11-13
Aqua 10 Subdivision (4-Bdrm)	N/A	Residential	16	480	7,680		0	7,680	0.0077		7,680	0.0077	2019-11-13
Aqua 10 Clubhouse/Docking Facility (per slip)	N/A	Residential	9	10	90		0	90	0.0001		90	0.0001	2019-11-27
Maritime Education Center	N/A	Commercial	1	4,280	4,280		0	4,280	0.0043		4,280	0.0043	2019-11-13
Bonehenge Whale Center	N/A	Commercial	1	250	1		0	1	0.0000		1	0.0000	2019-11-13
				TOTAL	374,131		132,768	237,403	0.2374		265,243	0.2652	
Notes:													
¹ - The current average daily flow is based upon	12 months of flow	data.											
² - Allocation is considered used upon issuance													

1	2	3	4	5	6	to the Beaufort W	8 = 5 X 7	0 -	6 - 8	10	11 - 6	(5 X 10)	
Development Name	Z Date of Allocation	Type Commecial or	4 Estimated Number of Units	o Allocation per Unit	Allocation	Number of Permited Units	0 = 5 X 7 Used Allocation ²	_	Not Yet Used	Number of Completed Units ³	Obligated No	t Yet Tributary but Not Complete)	Date of thi Update
		Residential		GPD/Unit	GPD		GPD	GPD	MGD	Units	GPD	MGD	
orth Pines/North Point Subdivs	2015-10-05	Residential	11	360	3,960	0	0	3,960	0.0040	0	3,960	0.0040	2019-11-12
e Wye Subdivision (3- Bdrm)	N/A	Residential	20	360	7,200	19	<mark>6840</mark>	360	0.0004	17	1,080	0.0011	2019-11-12
e Wye Subdivision (4-Bdrm)	N/A	Residential	4	480	1,920	3	1440	480	0.0005	3	480	0.0005	2019-11-12
orth River Club Section 1 (3-Bdrm)	N/A	Residential	101	360	36,360	60	21600	14,760	0.0148	57	15,840	0.0158	2019-11-12
orth River Club Section 1 (4-Bdrm)	N/A	Residential	18	480	8,640	10	4800	3,840	0.0038	10	3,840	0.0038	2019-11-12
orth River Club Section 1 (5-Bdrm)	N/A	Residential	8	600	4,800	5	3000	1,800	0.0018	5	1,800	0.0018	2019-11-12
orth River Club Section 2 (3-Bdrm)	N/A	Residential	68	360	24,480	0	0	24,480	0.0245		24,480	0.0245	2019-11-12
orth River Club Section 2 (4-Bdrm)	N/A	Residential	26	480	12,480	1	480	12,000	0.0120	1	12,000	0.0120	2019-11-12
orth River Club Section 2 (5-Bdrm)	N/A	Residential	10	600	6,000	1	600	5,400	0.0054	1	5,400	0.0054	2019-11-12
eerfield Shores (3-Bdrm Homes)	2014-06-09	Residential	29	360	10,440		0	10,440	0.0104		10,440	0.0104	2019-11-12
eerfield Shores Marina	2014-06-09		1	2,200	2,200		0	2,200	0.0022		2,200	0.0022	2019-11-12
ea Grove Subdivision (3-Bdrm)	N/A	Residential	27	360	9,720	23	8280	1,440	0.0014	16	3,960	0.0040	2019-11-1
ea Grove Subdivision (4-Bdrm)	N/A	Residential	1	480	480	1	480	0	0.0000		480	0.0005	2019-11-1
eau Coast & Beafort East Village ubdivisions	2008-06-04	Residen			OF	ALL			N	ttachment	107,562	0.1076	2019-11-1
ont Street Village	2008-06-04	Mixed l								ttachment	4,590	0.0046	2019-11-1
09 Live Oak Subdiv (2-Bdrm)	Proposed	Residential	41	240	9,840		0	9,840	0.0098		9,840	0.0098	2019-11-12
09 Live Oak Subdiv (2-Bdrm)	Proposed	Residential	13	360	4,680		0	4,680	0.0047		4,680	0.0047	2019-11-12
09 Live Oak Subdiv (Daycare, 200 children)	Proposed	Commercial	1	5,000	5,000		0	5,000	0.0050		5,000	0.0050	2019-11-12
ruittHealth	Proposed	Commercial	1	12,480	12,480		0	12,480	0.0125		12,480	0.0125	2019-11-2
wn Creek Harbor Subdiv (3-Bdrm)	N/A	Residential	5	360	1,800	2	720	1,080	0.0011	1	1,440	0.0014	2019-11-1
ico Bell	N/A	Commercial	1	2,160	2,160	1	2160	0	0.0000		2,160	0.0022	2019-11-12
almetto Plantation, Ph 2	N/A	Residential	9	360	3,240		0	3,240	0.0032		3,240	0.0032	2019-11-1
ompass Hotel	N/A	Commercial	1	20,200	20,200		0	20,200	0.0202	1	20,200	0.0202	2019-11-1
qua 10 Subdivision (4-Bdrm)	N/A	Residential	16	480	7,680		0	7,680	0.0077	1	7,680	0.0077	2019-11-1
qua 10 Clubhouse/Docking Facility (per slip)	N/A	Residential	9	10	90		0	90	0.0001	1	90	0.0001	2019-11-2
aritime Education Center	N/A	Commercial	1	4,280	4,280		0	4,280	0.0043	1	4,280	0.0043	2019-11-1
onehenge Whale Center	N/A	Commercial	1	250	1		0	1	0.0000		1	0.0000	2019-11-1
				TOTAL	374,131		132,768	237,403	0.2374		265,243	0.2652	
otes:													

he Wye Subdivision (3- Bdrm) N/A he Wye Subdivision (4-Bdrm) N/A orth River Club Section 1 (3-Bdrm) N/A orth River Club Section 1 (4-Bdrm) N/A orth River Club Section 1 (5-Bdrm) N/A orth River Club Section 2 (3-Bdrm) N/A orth River Club Section 2 (4-Bdrm) N/A	3 Type Commecial or Residential Residential Residential Residential Residential	Estimated Number of Units	5 Allocation per Unit GPD/Unit 360 360	6 Allocation GPD 3,960	Number of Permited Units	8 = 5 X 7 Used Allocation ² GPD		6 - 8 Not Yet Used MGD	10 Number of Completed Units ³	Obligated No	- (5 X 10) ot Yet Tributary I but Not Complete) MGD	Date of thi Update
orth Pines/North Point Subdivs 2015-10-05 ne Wye Subdivision (3- Bdrm) N/A ne Wye Subdivision (4-Bdrm) N/A orth River Club Section 1 (3-Bdrm) N/A orth River Club Section 1 (4-Bdrm) N/A orth River Club Section 1 (5-Bdrm) N/A orth River Club Section 2 (3-Bdrm) N/A	Residential Residential Residential Residential Residential	11 20 4	360	3,960			GPD	MGD	Units ³	GPD	MGD	
N/A N/A The Wye Subdivision (3- Bdrm) N/A The Wye Subdivision (4-Bdrm) N/A North River Club Section 1 (3-Bdrm) N/A North River Club Section 1 (4-Bdrm) N/A North River Club Section 1 (5-Bdrm) N/A North River Club Section 1 (5-Bdrm) N/A North River Club Section 2 (3-Bdrm) N/A North River Club Section 2 (4-Bdrm) N/A	Residential Residential Residential	20 4			0							
Ine Wye Subdivision (4-Bdrm) N/A Iorth River Club Section 1 (3-Bdrm) N/A Iorth River Club Section 1 (4-Bdrm) N/A Iorth River Club Section 1 (5-Bdrm) N/A Iorth River Club Section 2 (3-Bdrm) N/A Iorth River Club Section 2 (3-Bdrm) N/A	Residential Residential	4	360		-	0	3,960	0.0040	0	3,960	0.0040	2019-11-12
North River Club Section 1 (3-Bdrm) N/A North River Club Section 1 (4-Bdrm) N/A North River Club Section 1 (5-Bdrm) N/A North River Club Section 2 (3-Bdrm) N/A North River Club Section 2 (4-Bdrm) N/A	Residential			7,200	19	6840	360	0.0004	17	1,080	0.0011	2019-11-12
North River Club Section 1 (4-Bdrm) N/A Jorth River Club Section 1 (5-Bdrm) N/A Jorth River Club Section 2 (3-Bdrm) N/A Jorth River Club Section 2 (4-Bdrm) N/A			480	1,920	3	1440	480	0.0005	3	480	0.0005	2019-11-12
North River Club Section 1 (5-Bdrm) N/A Jorth River Club Section 2 (3-Bdrm) N/A Jorth River Club Section 2 (4-Bdrm) N/A	Residential	101	360	36,360	60	21600	14,760	0.0148	57	15,840	0.0158	2019-11-12
North River Club Section 2 (3-Bdrm) N/A Jorth River Club Section 2 (4-Bdrm) N/A		18	480	8,640	10	4800	3,840	0.0038	10	3,840	0.0038	2019-11-12
Iorth River Club Section 2 (4-Bdrm) N/A	Residential	8	600	4,800	5	3000	1,800	0.0018	5	1,800	0.0018	2019-11-12
	Residential	68	360	24,480	0	0	24,480	0.0245		24,480	0.0245	2019-11-12
Jorth River Club Section 2 (5-Bdrm)	Residential	26	480	12,480	1	480	12,000	0.0120	1	12,000	0.0120	2019-11-12
	Residential	10	600	6,000	1	600	5,400	0.0054	1	5,400	0.0054	2019-11-12
Deerfield Shores (3-Bdrm Homes) 2014-06-09	Residential	29	360	10,440		0	10,440	0.0104		10,440	0.0104	2019-11-12
Deerfield Shores Marina 2014-06-09		1	2,200	2,200		0	2,200	0.0022		2,200	0.0022	2019-11-12
Sea Grove Subdivision (3-Bdrm) N/A	Residential	27	360	9,720	23	8280	1,440	0.0014	16	3,960	0.0040	2019-11-1
ea Grove Subdivision (4-Bdrm) N/A	Residential	1	480	480	1	480	0	0.0000		480	0.0005	2019-11-1
eau Coast & Beafort East Village 2008-06-04	Residen			OF	ALL			IN	ttachment	107,562	0.1076	2019-11-1
ront Street Village 2008-06-04	Mixed L							' I N	ttachment	4,590	0.0046	2019-11-12
1809 Live Oak Subdiv (2-Bdrm) Proposed	Residential	41	240	9,840		0	9,840	0.0098		9,840	0.0098	2019-11-1
809 Live Oak Subdiv (2-Bdrm) Proposed	Residential	13	360	4,680		0	4,680	0.0047	1	4,680	0.0047	2019-11-1
809 Live Oak Subdiv (Daycare, 200 children) Proposed	Commercial	1	5,000	5,000		0	5,000	0.0050	1	5,000	0.0050	2019-11-1
PruittHealth Proposed	Commercial	1	12,480	12,480		0	12,480	0.0125		12,480	0.0125	2019-11-2
own Creek Harbor Subdiv (3-Bdrm) N/A	Residential	5	360	1,800	2	720	1,080	0.0011	1	1,440	0.0014	2019-11-1
aco Bell N/A	Commercial	1	2,160	2,160	1	2160	0	0.0000		2,160	0.0022	2019-11-1
Palmetto Plantation, Ph 2 N/A	Residential	9	360	3,240		0	3,240	0.0032		3,240	0.0032	2019-11-1
Compass Hotel N/A	Commercial	1	20,200	20,200		0	20,200	0.0202	1	20,200	0.0202	2019-11-1
vqua 10 Subdivision (4-Bdrm) N/A	Residential	16	480	7,680		0	7,680	0.0077	1	7,680	0.0077	2019-11-1
Aqua 10 Clubhouse/Docking Facility (per slip) N/A	Residential	9	10	90		0	90	0.0001	1	90	0.0001	2019-11-2
Iaritime Education Center N/A	Commercial	1	4,280	4,280		0	4,280	0.0043	1	4,280	0.0043	2019-11-1
Bonehenge Whale Center N/A	Commercial	1	250	1		0	1	0.0000	1	1	0.0000	2019-11-1
			TOTAL	374,131		132,768	237,403	0.2374		265,243	0.2652	
lotes:												
	ata.											

1	2	3	4	5	6	7	8 = 5 X 7	9 =	6 - 8	10	11 = 6	(5 X 10)	
Development Name	Date of Allocation	Type Commecial or	Estimated Number of Units	Allocation per Unit	Allocation	Number of Permited Units	Used Allocation ²	_	Not Yet Used	Number of Completed	Obligated No	t Yet Tributary but Not Complete)	Date of thi Update
		Residential		GPD/Unit	GPD		GPD	GPD	MGD	- Units ³	GPD	MGD	
orth Pines/North Point Subdivs	2015-10-05	Residential	11	360	3,960	0	0	3,960	0.0040	0	3,960	0.0040	2019-11-12
he Wye Subdivision (3- Bdrm)	N/A	Residential	20	360	7,200	19	6840	360	0.0004	17	1,080	0.0011	2019-11-12
ne Wye Subdivision (4-Bdrm)	N/A	Residential	4	480	1,920	3	1440	480	0.0005	3	480	0.0005	2019-11-1
orth River Club Section 1 (3-Bdrm)	N/A	Residential	101	360	36,360	60	21600	14,760	0.0148	57	15,840	0.0158	2019-11-12
orth River Club Section 1 (4-Bdrm)	N/A	Residential	18	480	8,640	10	4800	3,840	0.0038	10	3,840	0.0038	2019-11-12
orth River Club Section 1 (5-Bdrm)	N/A	Residential	8	600	4,800	5	3000	1,800	0.0018	5	1,800	0.0018	2019-11-12
orth River Club Section 2 (3-Bdrm)	N/A	Residential	68	360	24,480	0	0	24,480	0.0245		24,480	0.0245	2019-11-12
lorth River Club Section 2 (4-Bdrm)	N/A	Residential	26	480	12,480	1	480	12,000	0.0120	1	12,000	0.0120	2019-11-12
lorth River Club Section 2 (5-Bdrm)	N/A	Residential	10	600	6,000	1	600	5,400	0.0054	1	5,400	0.0054	2019-11-12
eerfield Shores (3-Bdrm Homes)	2014-06-09	Residential	29	360	10,440		0	10,440	0.0104		10,440	0.0104	2019-11-12
eerfield Shores Marina	2014-06-09		1	2,200	2,200		0	2,200	0.0022		2,200	0.0022	2019-11-1
ea Grove Subdivision (3-Bdrm)	N/A	Residential	27	360	9,720	23	8280	1,440	0.0014	16	3,960	0.0040	2019-11-1
ea Grove Subdivision (4-Bdrm)	N/A	Residential	1	480	480	1	480	0	0.0000		480	0.0005	2019-11-1
eau Coast & Beafort East Village ubdivisions	2008-06-04	Residen	RECO	NRD	OF	ALL			N	ttachment	135,854	0.1359	2019-11-1
ront Street Village	2008-06-04	Mixed L		_						ttachment	20,298	0.0203	2019-11-1
809 Live Oak Subdiv (2-Bdrm)	Proposed	Residential	41	240	9,840		0	9,840	0.0098		9,840	0.0098	2019-11-1
809 Live Oak Subdiv (2-Bdrm)	Proposed	Residential	13	360	4,680		0	4,680	0.0047		4,680	0.0047	2019-11-1
809 Live Oak Subdiv (Daycare, 200 children)	Proposed	Commercial	1	5,000	5,000		0	5,000	0.0050		5,000	0.0050	2019-11-1
ruittHealth	Proposed	Commercial	1	12,480	12,480		0	12,480	0.0125		12,480	0.0125	2019-11-2
own Creek Harbor Subdiv (3-Bdrm)	N/A	Residential	5	360	1,800	2	720	1,080	0.0011	1	1,440	0.0014	2019-11-1
aco Bell	N/A	Commercial	1	2,160	2,160	1	2160	0	0.0000		2,160	0.0022	2019-11-1
almetto Plantation, Ph 2	N/A	Residential	9	360	3,240		0	3,240	0.0032		3,240	0.0032	2019-11-1
ompass Hotel	N/A	Commercial	1	20,200	20,200		0	20,200	0.0202		20,200	0.0202	2019-11-1
qua 10 Subdivision (4-Bdrm)	N/A	Residential	16	480	7,680		0	7,680	0.0077		7,680	0.0077	2019-11-1
qua 10 Clubhouse/Docking Facility (per slip)	N/A	Residential	9	10	90		0	90	0.0001		90	0.0001	2019-11-2
laritime Education Center	N/A	Commercial	1	4,280	4,280		0	4,280	0.0043		4,280	0.0043	2019-11-1
onehenge Whale Center	N/A	Commercial	1	250	1		0	1	0.0000		1	0.0000	2019-11-1
			ı	TOTAL	418,131		132,768	281,403	0.2814		309,243	0.3092	
otes:													
- The current average daily flow is based upon	12 months of flow d	lata.											
- Allocation is considered used upon issuance													

1	2	3	Systemwide Sev	5	6	7	8 = 5 X 7	0	6 - 8	10	44 - 0	(5 X 10)	
ו Development Name	Z Date of Allocation	Type Commecial or	4 Estimated Number of Units	o Allocation per Unit	6 Allocation	Number of Permited Units	Used Allocation ²		o - 8 Iot Yet Used	Number of Completed Units ³	Obligated No	t Yet Tributary but Not Complete)	Date of this Update
		Residential		GPD/Unit	GPD		GPD	GPD	MGD	Units	GPD	MGD	
North Pines/North Point Subdivs	2015-10-05	Residential	11	360	3,960	0	0	3,960	0.0040	0	3,960	0.0040	2019-11-12
The Wye Subdivision (3- Bdrm)	N/A	Residential	20	360	7,200	19	6840	360	0.0004	17	1,080	0.0011	2019-11-12
he Wye Subdivision (4-Bdrm)	N/A	Residential	4	480	1,920	3	1440	480	0.0005	3	480	0.0005	2019-11-12
North River Club Section 1 (3-Bdrm)	N/A	Residential	101	360	36,360	60	21600	14,760	0.0148	57	15,840	0.0158	2019-11-12
North River Club Section 1 (4-Bdrm)	N/A	Residential	18	480	8,640	10	4800	3,840	0.0038	10	3,840	0.0038	2019-11-12
North River Club Section 1 (5-Bdrm)	N/A	Residential	8	600	4,800	5	3000	1,800	0.0018	5	1,800	0.0018	2019-11-12
North River Club Section 2 (3-Bdrm)	N/A	Residential	68	360	24,480	0	0	24,480	0.0245		24,480	0.0245	2019-11-12
North River Club Section 2 (4-Bdrm)	N/A	Residential	26	480	12,480	1	480	12,000	0.0120	1	12,000	0.0120	2019-11-12
North River Club Section 2 (5-Bdrm)	N/A	Residential	10	600	6,000	1	600	5,400	0.0054	1	5,400	0.0054	2019-11-12
Deerfield Shores (3-Bdrm Homes)	2014-06-09	Residential	29	360	10,440		0	10,440	0.0104		10,440	0.0104	2019-11-12
Deerfield Shores Marina	2014-06-09		1	2,200	2,200		0	2,200	0.0022		2,200	0.0022	2019-11-12
Sea Grove Subdivision (3-Bdrm)	N/A	Residential	27	360	9,720	23	8280	1,440	0.0014	16	3,960	0.0040	2019-11-12
Sea Grove Subdivision (4-Bdrm)	N/A	Residential	1	480	480	1	480	0	0.0000		480	0.0005	2019-11-12
leau Coast & Beafort East Village auddivisions	2008-06-04	Residen	RECO		OF	ALL	OCA		N	ttachment	107,562	0.1076	2019-11-12
ront Street Village	2008-06-04	Mixed l		-						ttachment	4,590	0.0046	2019-11-12
1809 Live Oak Subdiv (2-Bdrm)	Proposed	Residential	41	240	9,840		0	9,840	0.0098		9,840	0.0098	2019-11-12
809 Live Oak Subdiv (2-Bdrm)	Proposed	Residential	13	360	4,680		0	4,680	0.0047		4,680	0.0047	2019-11-12
809 Live Oak Subdiv (Daycare, 200 children)	Proposed	Commercial	1	5,000	5,000		0	5,000	0.0050		5,000	0.0050	2019-11-12
PruittHealth	Proposed	Commercial	1	12,480	12,480		0	12,480	0.0125		12,480	0.0125	2019-11-27
own Creek Harbor Subdiv (3-Bdrm)	N/A	Residential	5	360	1,800	2	720	1,080	0.0011	1	1,440	0.0014	2019-11-12
aco Bell	N/A	Commercial	1	2,160	2,160	1	2160	0	0.0000		2,160	0.0022	2019-11-12
Palmetto Plantation, Ph 2	N/A	Residential	9	360	3,240		0	3,240	0.0032		3,240	0.0032	2019-11-13
compass Hotel	N/A	Commercial	1	20,200	20,200		0	20,200	0.0202		20,200	0.0202	2019-11-13
Aqua 10 Subdivision (4-Bdrm)	N/A	Residential	16	480	7,680		0	7,680	0.0077		7,680	0.0077	2019-11-13
Aqua 10 Clubhouse/Docking Facility (per slip)	N/A	Residential	9	10	90		0	90	0.0001		90	0.0001	2019-11-27
Aritime Education Center	N/A	Commercial	1	4,280	4,280		0	4,280	0.0043		4,280	0.0043	2019-11-13
onehenge Whale Center	N/A	Commercial	1	250	1		0	1	0.0000		1	0.0000	2019-11-1
				TOTAL	374,131		132,768	237,403	0.2374		265,243	0.2652	
lotes:													
^I - The current average daily flow is based upon	12 months of flow of	lata.											
- Allocation is considered used upon issuance	of a permit for cons	struction.											

1	2	3	A	5	6	to the Beaufort W	8 = 5 X 7	<u>0</u> _	• 6 - 8	10	11 = 6	- (5 X 10)	
Development Name	Date of Allocation	Type Commecial or	4 Estimated Number of Units	Allocation per Unit	Allocation	Number of Permited Units	Used Allocation ²	Obligated	Not Yet Used	Number of Completed Units ³	Obligated No	ot Yet Tributary d but Not Complete)	Date of this Update
		Residential		GPD/Unit	GPD		GPD	GPD	MGD	Units	GPD	MGD	
lorth Pines/North Point Subdivs	2015-10-05	Residential	11	360	3,960	0	0	3,960	0.0040	0	3,960	0.0040	2019-11-12
he Wye Subdivision (3- Bdrm)	N/A	Residential	20	360	7,200	19	6840	360	0.0004	17	1,080	0.0011	2019-11-12
he Wye Subdivision (4-Bdrm)	N/A	Residential	4	480	1,920	3	1440	480	0.0005	3	480	0.0005	2019-11-12
lorth River Club Section 1 (3-Bdrm)	N/A	Residential	101	360	36,360	60	21600	14,760	0.0148	57	15,840	0.0158	2019-11-12
orth River Club Section 1 (4-Bdrm)	N/A	Residential	18	480	8,640	10	4800	3,840	0.0038	10	3,840	0.0038	2019-11-12
lorth River Club Section 1 (5-Bdrm)	N/A	Residential	8	600	4,800	5	3000	1,800	0.0018	5	1,800	0.0018	2019-11-12
lorth River Club Section 2 (3-Bdrm)	N/A	Residential	68	360	24,480	0	0	24,480	0.0245		24,480	0.0245	2019-11-12
lorth River Club Section 2 (4-Bdrm)	N/A	Residential	26	480	12,480	1	480	12,000	0.0120	1	12,000	0.0120	2019-11-12
lorth River Club Section 2 (5-Bdrm)	N/A	Residential	10	600	6,000	1	600	5,400	0.0054	1	5,400	0.0054	2019-11-12
eerfield Shores (3-Bdrm Homes)	2014-06-09	Residential	29	360	10,440		0	10,440	0.0104		10,440	0.0104	2019-11-12
eerfield Shores Marina	2014-06-09		1	2,200	2,200		0	2,200	0.0022		2,200	0.0022	2019-11-12
Sea Grove Subdivision (3-Bdrm)	N/A	Residential	27	360	9,720	23	8280	1,440	0.0014	16	3,960	0.0040	2019-11-12
ea Grove Subdivision (4-Bdrm)	N/A	Residential	1	480	480	1	I	•			•••		
eau Coast & Beafort East Village ubdivisions	2008-06-04	Residential	June 2008 agreer amendment; not t		111,882	Sev attachmen	DEF	RIVA	NTIO	N OI	FCA	APAC	CITY
ront Street Village	2008-06-04	Mixed Use	June 2008 agreer amendment; not t		62,118	Seerattachmen	ΔΙΙ	\mathbf{OC}					
ront Street Village 809 Live Oak Subdiv (2-Bdrm)	2008-06-04 Proposed	Mixed Use Residential			62,118 9,840	See attachmen	ALL			D TC) DE	VEL	
5			amendment; not t	ied to no. of units		See attachmen		OC /					
809 Live Oak Subdiv (2-Bdrm) 809 Live Oak Subdiv (2-Bdrm)	Proposed	Residential	amendment; not t 41	ied to no. of units 240	9,840	Secrattachmen				D TC			OP
809 Live Oak Subdiv (2-Bdrm)	Proposed Proposed	Residential Residential	amendment; not t 41 13	ied to no. of units 240 360	9,840 4,680	Secrattachmen	U	4,680	0.0047	D TC	4,680	U.UU47	OP 2019-11-12
809 Live Oak Subdiv (2-Bdrm) 809 Live Oak Subdiv (2-Bdrm) 809 Live Oak Subdiv (Daycare, 200 children) PruittHealth	Proposed Proposed Proposed	Residential Residential Commercial	amendment; not t 41 13 1	ied to no. of units 240 360 5,000	9,840 4,680 5,000	See attachmen	U 0	4,680 5,000	0.0047		4,680 5,000	0.0047 0.0050	2019-11-12 2019-11-12
809 Live Oak Subdiv (2-Bdrm) 809 Live Oak Subdiv (2-Bdrm) 809 Live Oak Subdiv (Daycare, 200 children)	Proposed Proposed Proposed Proposed	Residential Residential Commercial Commercial	amendment; not t 41 13 1 1	ied to no. of units 240 360 5,000 12,480	9,840 4,680 5,000 12,480		U 0 0	4,680 5,000 12,480	0.0047 0.0050 0.0125		4,680 5,000 12,480	0.0047 0.0050 0.0125	2019-11-12 2019-11-12 2019-11-27
809 Live Oak Subdiv (2-Bdrm) 809 Live Oak Subdiv (2-Bdrm) 809 Live Oak Subdiv (Daycare, 200 children) PruittHealth fown Creek Harbor Subdiv (3-Bdrm) aco Bell	Proposed Proposed Proposed Proposed N/A	Residential Residential Commercial Commercial Residential	amendment; not t 41 13 1 1 5	ied to no. of units 240 360 5,000 12,480 360	9,840 4,680 5,000 12,480 1,800		U 0 0 720	4,580 5,000 12,480 1,080	0.0047 0.0050 0.0125 0.0011		4,680 5,000 12,480 1,440	0.0047 0.0050 0.0125 0.0014	2019-11-12 2019-11-12 2019-11-27 2019-11-12
809 Live Oak Subdiv (2-Bdrm) 809 Live Oak Subdiv (2-Bdrm) 809 Live Oak Subdiv (Daycare, 200 children) PruitHealth iown Creek Harbor Subdiv (3-Bdrm)	Proposed Proposed Proposed Proposed N/A N/A	Residential Residential Commercial Commercial Residential Commercial	amendment; not t 41 13 1 1 5 1	ied to no. of units 240 360 5,000 12,480 360 2,160	9,840 4,680 5,000 12,480 1,800 2,160		0 0 720 2160	4,680 5,000 12,480 1,080 0	0.0047 0.0050 0.0125 0.0011 0.0000		4,680 5,000 12,480 1,440 2,160	0.0047 0.0050 0.0125 0.0014 0.0022	2019-11-12 2019-11-27 2019-11-27 2019-11-12 2019-11-12
809 Live Oak Subdiv (2-Bdrm) 809 Live Oak Subdiv (2-Bdrm) 809 Live Oak Subdiv (Daycare, 200 children) PruittHealth fown Creek Harbor Subdiv (3-Bdrm) faco Bell Palmetto Plantation, Ph 2	Proposed Proposed Proposed N/A N/A N/A	Residential Residential Commercial Commercial Residential Commercial Residential	amendment; not t 41 13 1 1 5 1 9	ied to no. of units 240 360 5,000 12,480 360 2,160 360	9,840 4,680 5,000 12,480 1,800 2,160 3,240		U 0 720 2160 0	4,080 5,000 12,480 1,080 0 3,240	0.0047 0.0050 0.0125 0.0011 0.0000 0.0032		4,680 5,000 12,480 1,440 2,160 3,240	0.0047 0.0050 0.0125 0.0014 0.0022 0.0032	2019-11-12 2019-11-12 2019-11-27 2019-11-12 2019-11-12 2019-11-13
809 Live Oak Subdiv (2-Bdrm) 809 Live Oak Subdiv (2-Bdrm) 809 Live Oak Subdiv (Daycare, 200 children) PruittHealth fown Creek Harbor Subdiv (3-Bdrm) faco Bell Palmetto Plantation, Ph 2 compass Hotel	Proposed Proposed Proposed N/A N/A N/A N/A	Residential Residential Commercial Commercial Residential Residential Commercial	amendment; not t 41 13 1 1 5 1 9 1	ied to no. of units 240 360 5,000 12,480 360 2,160 360 20,200	9,840 4,680 5,000 12,480 1,800 2,160 3,240 20,200		U 0 720 2160 0 0	4,080 5,000 12,480 1,080 0 3,240 20,200	0.0047 0.0050 0.0125 0.0011 0.0000 0.0032 0.0202		4,680 5,000 12,480 1,440 2,160 3,240 20,200	0.0047 0.0050 0.0125 0.0014 0.0022 0.0032 0.0202	2019-11-12 2019-11-12 2019-11-27 2019-11-12 2019-11-12 2019-11-13 2019-11-13
809 Live Oak Subdiv (2-Bdrm) 809 Live Oak Subdiv (2-Bdrm) 809 Live Oak Subdiv (Daycare, 200 children) PruittHealth own Creek Harbor Subdiv (3-Bdrm) aco Bell Palmetto Plantation, Ph 2 Compass Hotel Aqua 10 Subdivision (4-Bdrm) Aqua 10 Clubhouse/Docking Facility (per slip)	Proposed Proposed Proposed N/A N/A N/A N/A N/A	Residential Residential Commercial Residential Commercial Residential Commercial Residential	amendment; not t 41 13 1 1 5 1 9 1 1 6	ied to no. of units 240 360 5,000 12,480 360 2,160 360 20,200 480	9,840 4,680 5,000 12,480 1,800 2,160 3,240 20,200 7,680		U 0 720 2160 0 0 0	4,080 5,000 12,480 1,080 0 3,240 20,200 7,680	0.0047 0.0050 0.0125 0.0011 0.0000 0.0032 0.0202 0.0077		4,680 5,000 12,480 1,440 2,160 3,240 20,200 7,680	U.UU47 0.0050 0.0125 0.0014 0.0022 0.0032 0.0202 0.0077	2019-11-12 2019-11-12 2019-11-27 2019-11-12 2019-11-12 2019-11-13 2019-11-13 2019-11-13
809 Live Oak Subdiv (2-Bdrm) 809 Live Oak Subdiv (2-Bdrm) 809 Live Oak Subdiv (2-Bdrm) 809 Live Oak Subdiv (Daycare, 200 children) PruittHealth fown Creek Harbor Subdiv (3-Bdrm) faco Bell Palmetto Plantation, Ph 2 compass Hotel squa 10 Subdivision (4-Bdrm)	Proposed Proposed Proposed N/A N/A N/A N/A N/A N/A	Residential Residential Commercial Residential Commercial Residential Commercial Residential Residential	amendment; not t 41 13 1 1 5 1 9 1 1 6 9	ied to no. of units 240 360 5,000 12,480 360 2,160 360 20,200 480 10	9,840 4,680 5,000 12,480 1,800 2,160 3,240 20,200 7,680 90		U 0 720 2160 0 0 0 0 0	4,080 5,000 12,480 1,080 0 3,240 20,200 7,680 90	0.0047 0.0050 0.0125 0.0011 0.0000 0.0032 0.0202 0.0077 0.0001		4,680 5,000 12,480 1,440 2,160 3,240 20,200 7,680 90	U.UU47 0.0050 0.0125 0.0014 0.0022 0.0032 0.0202 0.0202 0.0077 0.0001	2019-11-12 2019-11-12 2019-11-27 2019-11-12 2019-11-12 2019-11-13 2019-11-13 2019-11-13 2019-11-3 2019-11-27
809 Live Oak Subdiv (2-Bdrm) 809 Live Oak Subdiv (2-Bdrm) 809 Live Oak Subdiv (Daycare, 200 children) PruitHealth form Creek Harbor Subdiv (3-Bdrm) aco Bell Palmetto Plantation, Ph 2 Compass Hotel equa 10 Subdivision (4-Bdrm) equa 10 Clubhouse/Docking Facility (per slip) Aaritime Education Center	Proposed Proposed Proposed N/A N/A N/A N/A N/A N/A N/A	Residential Residential Commercial Commercial Residential Commercial Residential Residential Residential Commercial	amendment; not t 41 13 1 1 5 1 9 1 1 6 9 1	ied to no. of units 240 360 5,000 12,480 360 2,160 360 20,200 480 10 4,280	9,840 4,680 5,000 12,480 1,800 2,160 3,240 20,200 7,680 90 4,280		U 0 720 2160 0 0 0 0 0 0 0	4,080 5,000 12,480 1,080 0 3,240 20,200 7,680 90 4,280	0.0047 0.0050 0.0125 0.0011 0.0000 0.0032 0.0202 0.0077 0.0001 0.0043		4,680 5,000 12,480 1,440 2,160 3,240 20,200 7,680 90 4,280	U.UU47 0.0050 0.0125 0.0014 0.0022 0.0032 0.0202 0.0202 0.0077 0.0001 0.0001 0.0043	2019-11-12 2019-11-2 2019-11-2 2019-11-2 2019-11-12 2019-11-13 2019-11-13 2019-11-13 2019-11-27 2019-11-27 2019-11-13
809 Live Oak Subdiv (2-Bdrm) 809 Live Oak Subdiv (2-Bdrm) 809 Live Oak Subdiv (2-Bdrm) 809 Live Oak Subdiv (Daycare, 200 children) PruittHealth forwn Creek Harbor Subdiv (3-Bdrm) aco Bell Palmetto Plantation, Ph 2 compass Hotel xqua 10 Subdivision (4-Bdrm) xqua 10 Subdivision (4-Bdrm) xqua 10 Clubhouse/Docking Facility (per slip) Aaritime Education Center Bonehenge Whale Center	Proposed Proposed Proposed N/A N/A N/A N/A N/A N/A N/A	Residential Residential Commercial Commercial Residential Commercial Residential Residential Residential Commercial	amendment; not t 41 13 1 1 5 1 9 1 1 6 9 1	ied to no. of units 240 360 5,000 12,480 360 2,160 360 20,200 480 10 4,280 250	9,840 4,680 5,000 12,480 1,800 2,160 3,240 20,200 7,680 90 4,280 1		U 0 720 2160 0 0 0 0 0 0 0 0	4,080 5,000 12,480 1,080 0 3,240 20,200 7,680 90 4,280 1	0.0047 0.0050 0.0125 0.0011 0.0000 0.0032 0.0202 0.0077 0.0001 0.0043 0.0000		4,680 5,000 12,480 1,440 2,160 3,240 20,200 7,680 90 4,280 1	U.UU47 0.0050 0.0125 0.0014 0.0022 0.0032 0.0202 0.0077 0.0001 0.0043 0.0000	2019-11-12 2019-11-2 2019-11-2 2019-11-2 2019-11-12 2019-11-13 2019-11-13 2019-11-13 2019-11-27 2019-11-27 2019-11-13
809 Live Oak Subdiv (2-Bdrm) 809 Live Oak Subdiv (2-Bdrm) 809 Live Oak Subdiv (Daycare, 200 children) PruitHealth form Creek Harbor Subdiv (3-Bdrm) aco Bell Palmetto Plantation, Ph 2 Compass Hotel equa 10 Subdivision (4-Bdrm) equa 10 Clubhouse/Docking Facility (per slip) Aaritime Education Center	Proposed Proposed Proposed N/A N/A N/A N/A N/A N/A N/A N/A N/A	Residential Residential Commercial Residential Commercial Residential Commercial Residential Residential Commercial Commercial	amendment; not t 41 13 1 1 5 1 9 1 1 6 9 1	ied to no. of units 240 360 5,000 12,480 360 2,160 360 20,200 480 10 4,280 250	9,840 4,680 5,000 12,480 1,800 2,160 3,240 20,200 7,680 90 4,280 1		U 0 720 2160 0 0 0 0 0 0 0 0	4,080 5,000 12,480 1,080 0 3,240 20,200 7,680 90 4,280 1	0.0047 0.0050 0.0125 0.0011 0.0000 0.0032 0.0202 0.0077 0.0001 0.0043 0.0000		4,680 5,000 12,480 1,440 2,160 3,240 20,200 7,680 90 4,280 1	U.UU47 0.0050 0.0125 0.0014 0.0022 0.0032 0.0202 0.0077 0.0001 0.0043 0.0000	2019-11-12 2019-11-2 2019-11-2 2019-11-2 2019-11-12 2019-11-13 2019-11-13 2019-11-13 2019-11-27 2019-11-27 2019-11-13

	2	3	4	5	6		1	8 = 5 X 7	9 =	= 6 - 8	10	11 = 6	- (5 X 10)	
Development Name	Date of Allocation	Type Commecial or	Estimated Number of Units	Allocation per Unit	Allocation		mber of ited Units	Used Allocation ²	_	Not Yet Used	Number of Completed Units ³	(Not Used & Used	ot Yet Tributary I but Not Complete)	Date of this Update
		Residential		GPD/Unit	GPD			GPD	GPD	MGD	Units	GPD	MGD	
lorth Pines/North Point Subdivs	2015-10-05	Residential	11	360	3,960		0	0	3,960	0.0040	0	3,960	0.0040	2019-11-12
he Wye Subdivision (3- Bdrm)	N/A	Residential	20	360	7,200	<u> </u>	19	6840	360	0.0004	17	1,080	0.0011	2019-11-12
he Wye Subdivision (4-Bdrm)	N/A	Residential	4	480	1,920		3	1440	480	0.0005	3	480	0.0005	2019-11-12
lorth River Club Section 1 (3-Bdrm)	N/A	Residential	101	360	36,360	1	60	21600	14,760	0.0148	57	15,840	0.0158	2019-11-12
North River Club Section 1 (4-Bdrm)	N/A	Residential	18	480	8,640		10	4800	3,840	0.0038	10	3,840	0.0038	2019-11-12
North River Club Section 1 (5-Bdrm)	N/A	Residential	8	600	4,800		5	3000	1,800	0.0018	5	1,800	0.0018	2019-11-12
North River Club Section 2 (3-Bdrm)	N/A	Residential	68	360	24,480		0	0	24,480	0.0245		24,480	0.0245	2019-11-12
North River Club Section 2 (4-Bdrm)	N/A	Residential	26	480	12,480		1	480	12,000	0.0120	1	12,000	0.0120	2019-11-12
North River Club Section 2 (5-Bdrm)	N/A	Residential	10	600	6,000		1	600	5,400	0.0054	1	5,400	0.0054	2019-11-12
Deerfield Shores (3-Bdrm Homes)	2014-06-09	Residential	29	360	10,440			0	10,440	0.0104		10,440	0.0104	2019-11-12
Deerfield Shores Marina	2014-06-09		1	2,200	2,200			0	2,200	0.0022		2,200	0.0022	2019-11-12
		Residential	27	360	9,720		23	8280	1,440	0.0014	16	3,960	0.0040	2019-11-12
Sea Grove Subdivision (3-Bdrm)	N/A	Residential												
· · · · · · · · · · · · · · · · · · ·	N/A N/A	Residential	1	480	480		1							
Sea Grove Subdivision (3-Bdrm) Sea Grove Subdivision (4-Bdrm) Beau Coast & Beafort East Village Subdivisions				ment & Nov 2013	480 111,882			DEF	RIVA		N OI	FCA	PAC	
Sea Grove Subdivision (4-Bdrm) Beau Coast & Beafort East Village Subdivisions Front Street Village	N/A 2008-06-04 2008-06-04	Residential Residential Mixed Use	June 2008 agree amendment; not t June 2008 agree amendment; not t	ment & Nov 2013 ied to no. of units ment & Nov 2013 ied to no. of units	111,882 62,118	See att	ttachmen							
Sea Grove Subdivision (4-Bdrm) Beau Coast & Beafort East Village Subdivisions Front Street Village 1809 Live Oak Subdiv (2-Bdrm)	N/A 2008-06-04 2008-06-04 Proposed	Residential Residential Mixed Use Residential	June 2008 agree amendment; not t June 2008 agree amendment; not t 41	ment & Nov 2013 ied to no. of units ment & Nov 2013 ied to no. of units 240	111,882 62,118 9,840	See att	ttachmen						APAC VEL	
Sea Grove Subdivision (4-Bdrm) Beau Coast & Beafort East Village Subdivisions Front Street Village 1809 Live Oak Subdiv (2-Bdrm) 1809 Live Oak Subdiv (2-Bdrm)	N/A 2008-06-04 2008-06-04 Proposed Proposed	Residential Residential Mixed Use Residential Residential	June 2008 agree amendment; not t June 2008 agree amendment; not t 41 13	ment & Nov 2013 ied to no. of units ment & Nov 2013 ied to no. of units 240 360	111,882 62,118 9,840 4,680	See att	ttachmen	ALL	OC					OP 2019-11-12
Sea Grove Subdivision (4-Bdrm) Beau Coast & Beafort East Village Subdivisions Front Street Village 1809 Live Oak Subdiv (2-Bdrm) 1809 Live Oak Subdiv (2-Bdrm) 1809 Live Oak Subdiv (Daycare, 200 children)	N/A 2008-06-04 2008-06-04 Proposed Proposed Proposed	Residential Residential Mixed Use Residential Residential Commercial	June 2008 agree amendment; not t June 2008 agree amendment; not t 41 13 1	ment & Nov 2013 ied to no. of units ment & Nov 2013 ied to no. of units 240 360 5,000	111,882 62,118 9,840 4,680 5,000	See att	ttachmen		<u>ос</u> 4,680 5,000	U.UU47 0.0050		• DE	U.UU47 0.0050	OP 2019-11-12 2019-11-12
Sea Grove Subdivision (4-Bdrm) Beau Coast & Beafort East Village Subdivisions Front Street Village 1809 Live Oak Subdiv (2-Bdrm) 1809 Live Oak Subdiv (2-Bdrm) 1809 Live Oak Subdiv (Daycare, 200 children) PruittHealth	N/A 2008-06-04 2008-06-04 Proposed Proposed Proposed Proposed	Residential Residential Mixed Use Residential Residential Commercial Commercial	June 2008 agree amendment; not t June 2008 agree amendment; not t 41 13 1 1	ment & Nov 2013 ied to no. of units ment & Nov 2013 ied to no. of units 240 360 5,000 12,480	111,882 62,118 9,840 4,680 5,000 12,480	See att	ttachmen	ALL 0	4,080 5,000 12,480	U.UU47 0.0050 0.0125		b DE 4,680 5,000 12,480	U.UU47 0.0050 0.0125	2019-11-12 2019-11-22 2019-11-27
Sea Grove Subdivision (4-Bdrm) Geau Coast & Beafort East Village Subdivisions Front Street Village 1809 Live Oak Subdiv (2-Bdrm) 1809 Live Oak Subdiv (2-Bdrm) 1809 Live Oak Subdiv (2-Bdrm) 1809 Live Oak Subdiv (2-Bdrm) PruittHealth From Creek Harbor Subdiv (3-Bdrm)	N/A 2008-06-04 2008-06-04 Proposed Proposed Proposed N/A	Residential Residential Mixed Use Residential Residential Commercial	June 2008 agreei amendment; not t June 2008 agreei amendment; not t 41 13 1 1 5	ment & Nov 2013 ied to no. of units ment & Nov 2013 ied to no. of units 240 360 5,000 12,480 360	111,882 62,118 9,840 4,680 5,000 12,480 1,800	See att	ttachmen	0 720	4,680 5,000 12,480 1,080	0.0050 0.0125 0.0011		5,000 12,480 1,440	VEL 0.0050 0.0125 0.0014	2019-11-12 2019-11-12 2019-11-27 2019-11-12
Sea Grove Subdivision (4-Bdrm) Beau Coast & Beafort East Village Subdivisions Front Street Village 1809 Live Oak Subdiv (2-Bdrm) 1809 Live Oak Subdiv (2-Bdrm) 1809 Live Oak Subdiv (2-Bdrm) 1809 Live Oak Subdiv (2-Bdrm) 1809 Live Oak Subdiv (3-Bdrm) 1809 Coast Harbor Subdiv (3-Bdrm) 1800 Creek Cre	N/A 2008-06-04 2008-06-04 Proposed Proposed Proposed N/A N/A	Residential Residential Mixed Use Residential Commercial Commercial Residential Commercial	June 2008 agree amendment; not t June 2008 agree amendment; not t 41 13 1 1 5 1	ment & Nov 2013 ied to no. of units ment & Nov 2013 ied to no. of units 240 360 5,000 12,480 360 2,160	111,882 62,118 9,840 4,680 5,000 12,480 1,800 2,160	See att	ttachmen	ALL 0 0 720 2160	4,680 5,000 12,480 1,080 0	0.0050 0.0125 0.0011 0.0000		4,680 5,000 12,480 1,440 2,160	U.UU47 0.0050 0.0125 0.0014 0.0022	2019-11-12 2019-11-12 2019-11-27 2019-11-12 2019-11-12
Sea Grove Subdivision (4-Bdrm) Beau Coast & Beafort East Village Subdivisions Front Street Village 1809 Live Oak Subdiv (2-Bdrm) 1809 Live Oak Subdiv	N/A 2008-06-04 2008-06-04 Proposed Proposed Proposed N/A N/A N/A	Residential Residential Mixed Use Residential Commercial Commercial Residential	June 2008 agree amendment; not t June 2008 agree amendment; not t 41 13 1 1 5 1 9	ment & Nov 2013 ied to no. of units ment & Nov 2013 ied to no. of units 240 360 5,000 12,480 360 2,160 360	111,882 62,118 9,840 4,680 5,000 12,480 1,800 2,160 3,240	See att	ttachmen ttachmen	ALL 0 0 720 2160 0	4,680 5,000 12,480 1,080 0 3,240	0.0047 0.0050 0.0125 0.0011 0.0000 0.0032		<u>4,680</u> 5,000 12,480 1,440 2,160 3,240	U.UU47 0.0050 0.0125 0.0014 0.0022 0.0032	2019-11-12 2019-11-12 2019-11-27 2019-11-12 2019-11-12 2019-11-13
Sea Grove Subdivision (4-Bdrm) Beau Coast & Beafort East Village Subdivisions Front Street Village 1809 Live Oak Subdiv (2-Bdrm) 1809 Live Oak Subdiv (2-Bdrm) 1809 Live Oak Subdiv (Daycare, 200 children)	N/A 2008-06-04 2008-06-04 Proposed Proposed Proposed N/A N/A	Residential Residential Mixed Use Residential Commercial Commercial Residential Commercial	June 2008 agree amendment; not t June 2008 agree amendment; not t 41 13 1 1 5 1 9 1	ment & Nov 2013 ied to no. of units ment & Nov 2013 ied to no. of units 240 360 5,000 12,480 360 2,160 360 20,200	111,882 62,118 9,840 4,680 5,000 12,480 1,800 2,160	See att	ttachmen ttachmen	ALL 0 0 720 2160 0 0	4,680 5,000 12,480 1,080 0 3,240 20,200	U.UU47 0.0050 0.0125 0.0011 0.0000 0.0032 0.0202		A, b80 5,000 12,480 1,440 2,160 3,240 20,200	U.UU47 0.0050 0.0125 0.0014 0.0022	2019-11-12 2019-11-12 2019-11-27 2019-11-12 2019-11-12 2019-11-13 2019-11-13
Sea Grove Subdivision (4-Bdrm) Geau Coast & Beafort East Village Subdivisions Front Street Village 1809 Live Oak Subdiv (2-Bdrm) 1809 Live Oak Subdiv (2-Bdrm) 1809 Live Oak Subdiv (2-Bdrm) 1809 Live Oak Subdiv (2-Bdrm) PruittHealth Frown Creek Harbor Subdiv (3-Bdrm) Faco Bell Palmetto Plantation, Ph 2	N/A 2008-06-04 2008-06-04 Proposed Proposed Proposed N/A N/A N/A	Residential Residential Mixed Use Residential Commercial Commercial Residential Commercial Residential	June 2008 agree amendment; not t June 2008 agree amendment; not t 41 13 1 1 5 1 9	ment & Nov 2013 ied to no. of units ment & Nov 2013 ied to no. of units 240 360 5,000 12,480 360 2,160 360	111,882 62,118 9,840 4,680 5,000 12,480 1,800 2,160 3,240	See att	ttachmen ttachmen	ALL 0 0 720 2160 0	4,680 5,000 12,480 1,080 0 3,240	0.0047 0.0050 0.0125 0.0011 0.0000 0.0032		<u>4,680</u> 5,000 12,480 1,440 2,160 3,240	U.UU47 0.0050 0.0125 0.0014 0.0022 0.0032	2019-11-12 2019-11-12 2019-11-27 2019-11-12 2019-11-12 2019-11-13
Sea Grove Subdivision (4-Bdrm) Beau Coast & Beafort East Village Subdivisions Front Street Village 809 Live Oak Subdiv (2-Bdrm) 809 Live Oak Subdiv (3-Bdrm) FruittHealth From Creek Harbor Subdiv (3-Bdrm) faco Bell Palmetto Plantation, Ph 2 Compass Hotel Nqua 10 Subdivision (4-Bdrm)	N/A 2008-06-04 2008-06-04 Proposed Proposed Proposed N/A N/A N/A N/A	Residential Residential Mixed Use Residential Commercial Commercial Residential Commercial Residential Commercial	June 2008 agree amendment; not t June 2008 agree amendment; not t 41 13 1 1 5 1 9 1	ment & Nov 2013 ied to no. of units ment & Nov 2013 ied to no. of units 240 360 5,000 12,480 360 2,160 360 20,200	111,882 62,118 9,840 4,680 5,000 12,480 1,800 2,160 3,240 20,200	See att	ttachmen ttachmen	ALL 0 0 720 2160 0 0	4,680 5,000 12,480 1,080 0 3,240 20,200	U.UU47 0.0050 0.0125 0.0011 0.0000 0.0032 0.0202		A, b80 5,000 12,480 1,440 2,160 3,240 20,200	VEL 0.0050 0.0125 0.0014 0.0022 0.0032 0.0202	2019-11-12 2019-11-12 2019-11-27 2019-11-12 2019-11-12 2019-11-13 2019-11-13
Sea Grove Subdivision (4-Bdrm) Beau Coast & Beafort East Village Subdivisions Front Street Village 1809 Live Oak Subdiv (2-Bdrm) 1809 Live Oak Subdiv (3-Bdrm) FruittHealth Fown Creek Harbor Subdiv (3-Bdrm) Faco Bell Palmetto Plantation, Ph 2 Compass Hotel	N/A 2008-06-04 2008-06-04 Proposed Proposed Proposed N/A N/A N/A N/A N/A	Residential Residential Mixed Use Residential Commercial Commercial Residential Commercial Residential Commercial Residential	June 2008 agree amendment; not t June 2008 agree amendment; not t 41 13 1 1 5 1 9 1 1 9	ment & Nov 2013 ied to no. of units ment & Nov 2013 ied to no. of units 240 360 5,000 12,480 360 2,160 360 20,200 480	111,882 62,118 9,840 4,680 5,000 12,480 1,800 2,160 3,240 20,200 7,680	See att	ttachmen ttachmen	ALL 0 0 720 2160 0 0 0 0	4,680 5,000 12,480 1,080 0 3,240 20,200 7,680	U.UU47 0.0050 0.0125 0.0011 0.0000 0.0032 0.0202 0.0077		4,680 5,000 12,480 1,440 2,160 3,240 20,200 7,680	U.UU47 0.0050 0.0125 0.0014 0.0022 0.0032 0.0202 0.0077	2019-11-12 2019-11-12 2019-11-12 2019-11-12 2019-11-12 2019-11-13 2019-11-13 2019-11-13
Sea Grove Subdivision (4-Bdrm) Beau Coast & Beafort East Village Subdivisions Front Street Village 1809 Live Oak Subdiv (2-Bdrm) 1809 Live Oak Subdiv (3-Bdrm) From Creek Harbor Subdiv (3-Bdrm) Faco Bell Palmetto Plantation, Ph 2 Compass Hotel Aqua 10 Subdivision (4-Bdrm) Aqua 10 Clubhouse/Docking Facility (per slip)	N/A 2008-06-04 2008-06-04 Proposed Proposed Proposed N/A N/A N/A N/A N/A N/A	Residential Residential Mixed Use Residential Commercial Commercial Residential Commercial Residential Residential Residential Residential	June 2008 agree amendment; not t June 2008 agree amendment; not t 41 13 1 1 5 1 9 1 1 9 1 16 9	ment & Nov 2013 ied to no. of units ment & Nov 2013 ied to no. of units 240 360 5,000 12,480 360 2,160 360 20,200 480 10	111,882 62,118 9,840 4,680 5,000 12,480 1,800 2,160 3,240 20,200 7,680 90	See att	ttachmen ttachmen	ALL v 0 720 2160 0 0 0 0 0 0	4,080 5,000 12,480 1,080 0 3,240 20,200 7,680 90	U.UU47 0.0050 0.0125 0.0011 0.0000 0.0032 0.0202 0.0077 0.0001		4,680 5,000 12,480 1,440 2,160 3,240 20,200 7,680 90	VEL 0.0047 0.0050 0.0125 0.0014 0.0022 0.0032 0.0202 0.0077 0.0001	2019-11-12 2019-11-12 2019-11-12 2019-11-12 2019-11-12 2019-11-13 2019-11-13 2019-11-13 2019-11-27
Sea Grove Subdivision (4-Bdrm) Beau Coast & Beafort East Village Subdivisions Front Street Village	N/A 2008-06-04 2008-06-04	Residential Residential Mixed Use	June 2008 agree amendment; not t June 2008 agree amendment; not t	ment & Nov 2013 ied to no. of units ment & Nov 2013 ied to no. of units	111,882 62,118	See att	ttachmen							
Sea Grove Subdivision (4-Bdrm) Seau Coast & Beafort East Village Subdivisions Front Street Village 1809 Live Oak Subdiv (2-Bdrm) 1809 Live Oak Subdiv (2-Bdrm) 1809 Live Oak Subdiv (2-Bdrm) 1809 Live Oak Subdiv (Daycare, 200 children) PruittHealth Fown Creek Harbor Subdiv (3-Bdrm) Faco Bell	N/A 2008-06-04 2008-06-04 Proposed Proposed Proposed N/A N/A	Residential Residential Mixed Use Residential Commercial Commercial Residential Commercial	June 2008 agree amendment; not t June 2008 agree amendment; not t 41 13 1 1 5 1	ment & Nov 2013 ied to no. of units ment & Nov 2013 ied to no. of units 240 360 5,000 12,480 360 2,160	111,882 62,118 9,840 4,680 5,000 12,480 1,800 2,160	See att	ttachmen ttachmen	ALL 0 0 720 2160	4,680 5,000 12,480 1,080 0	0.0050 0.0125 0.0011 0.0000		4,680 5,000 12,480 1,440 2,160	U.UU47 0.0050 0.0125 0.0014 0.0022	2019-11-12 2019-11-22 2019-11-27 2019-11-12 2019-11-12
Sea Grove Subdivision (4-Bdrm) Geau Coast & Beafort East Village Subdivisions Front Street Village 1809 Live Oak Subdiv (2-Bdrm) 1809 Live Oak Subdiv (2-Bdrm) 1809 Live Oak Subdiv (2-Bdrm) 1809 Live Oak Subdiv (2-Bdrm) PruittHealth Frown Creek Harbor Subdiv (3-Bdrm) Faco Bell Palmetto Plantation, Ph 2	N/A 2008-06-04 2008-06-04 Proposed Proposed Proposed N/A N/A N/A	Residential Residential Mixed Use Residential Commercial Commercial Residential Commercial Residential	June 2008 agree amendment; not t June 2008 agree amendment; not t 41 13 1 1 5 1 9 1	ment & Nov 2013 ied to no. of units ment & Nov 2013 ied to no. of units 240 360 5,000 12,480 360 2,160 360 20,200	111,882 62,118 9,840 4,680 5,000 12,480 1,800 2,160 3,240	See att	ttachmen ttachmen	ALL 0 0 720 2160 0 0	4,680 5,000 12,480 1,080 0 3,240 20,200	U.UU47 0.0050 0.0125 0.0011 0.0000 0.0032 0.0202		A, b80 5,000 12,480 1,440 2,160 3,240 20,200	U.UU47 0.0050 0.0125 0.0014 0.0022 0.0032	2019-11-12 2019-11-12 2019-11-27 2019-11-12 2019-11-12 2019-11-13 2019-11-13
Sea Grove Subdivision (4-Bdrm) Beau Coast & Beafort East Village Subdivisions Front Street Village 1809 Live Oak Subdiv (2-Bdrm) 1809 Live Oak Subdiv (3-Bdrm) FruittHealth Fown Creek Harbor Subdiv (3-Bdrm) Faco Bell Palmetto Plantation, Ph 2 Compass Hotel	N/A 2008-06-04 2008-06-04 Proposed Proposed Proposed N/A N/A N/A N/A	Residential Residential Mixed Use Residential Commercial Commercial Residential Commercial Residential Commercial	June 2008 agree amendment; not t June 2008 agree amendment; not t 41 13 1 1 5 1 9 1	ment & Nov 2013 ied to no. of units ment & Nov 2013 ied to no. of units 240 360 5,000 12,480 360 2,160 360 20,200	111,882 62,118 9,840 4,680 5,000 12,480 1,800 2,160 3,240 20,200	See att	ttachmen ttachmen	ALL 0 0 720 2160 0 0	4,680 5,000 12,480 1,080 0 3,240 20,200	U.UU47 0.0050 0.0125 0.0011 0.0000 0.0032 0.0202		A, b80 5,000 12,480 1,440 2,160 3,240 20,200	VEL 0.0050 0.0125 0.0014 0.0022 0.0032 0.0202	2019-11-12 2019-11-12 2019-11-12 2019-11-12 2019-11-12 2019-11-13 2019-11-13
Sea Grove Subdivision (4-Bdrm) Beau Coast & Beafort East Village Subdivisions Front Street Village 1809 Live Oak Subdiv (2-Bdrm) 1809 Live Oak Subdiv (3-Bdrm) FruittHealth Fown Creek Harbor Subdiv (3-Bdrm) Faco Bell Palmetto Plantation, Ph 2 Compass Hotel Aqua 10 Subdivision (4-Bdrm)	N/A 2008-06-04 2008-06-04 Proposed Proposed Proposed N/A N/A N/A N/A N/A	Residential Residential Mixed Use Residential Commercial Commercial Residential Commercial Residential Commercial Residential	June 2008 agree amendment; not t June 2008 agree amendment; not t 41 13 1 1 5 1 9 1 1 9	ment & Nov 2013 ied to no. of units ment & Nov 2013 ied to no. of units 240 360 5,000 12,480 360 2,160 360 20,200 480	111,882 62,118 9,840 4,680 5,000 12,480 1,800 2,160 3,240 20,200 7,680	See att	ttachmen ttachmen	ALL 0 0 720 2160 0 0 0 0	4,680 5,000 12,480 1,080 0 3,240 20,200 7,680	U.UU47 0.0050 0.0125 0.0011 0.0000 0.0032 0.0202 0.0077		4,680 5,000 12,480 1,440 2,160 3,240 20,200 7,680	VEL 0.0050 0.0125 0.0014 0.0022 0.0032 0.0202 0.0077	2019-11-12 2019-11-12 2019-11-27 2019-11-12 2019-11-12 2019-11-13 2019-11-13 2019-11-13
Sea Grove Subdivision (4-Bdrm) Beau Coast & Beafort East Village Subdivisions Front Street Village 1809 Live Oak Subdiv (2-Bdrm) 1809 Live Oak Subdiv (3-Bdrm) From Creek Harbor Subdiv (3-Bdrm) Faco Bell Palmetto Plantation, Ph 2 Compass Hotel Aqua 10 Subdivision (4-Bdrm) Aqua 10 Clubhouse/Docking Facility (per slip)	N/A 2008-06-04 2008-06-04 Proposed Proposed Proposed N/A N/A N/A N/A N/A N/A	Residential Residential Mixed Use Residential Commercial Commercial Residential Commercial Residential Residential Residential Residential	June 2008 agree amendment; not t June 2008 agree amendment; not t 41 13 1 1 5 1 9 1 1 9 1 16 9	ment & Nov 2013 ied to no. of units ment & Nov 2013 ied to no. of units 240 360 5,000 12,480 360 2,160 360 20,200 480 10	111,882 62,118 9,840 4,680 5,000 12,480 1,800 2,160 3,240 20,200 7,680 90	See att	ttachmen ttachmen	ALL v 0 720 2160 0 0 0 0 0 0	4,080 5,000 12,480 1,080 0 3,240 20,200 7,680 90	U.UU47 0.0050 0.0125 0.0011 0.0000 0.0032 0.0202 0.0077 0.0001		4,680 5,000 12,480 1,440 2,160 3,240 20,200 7,680 90	VEL 0.0047 0.0050 0.0125 0.0014 0.0022 0.0032 0.0202 0.0077 0.0001	2019-11-12 2019-11-12 2019-11-27 2019-11-12 2019-11-12 2019-11-13 2019-11-13 2019-11-13 2019-11-27
Sea Grove Subdivision (4-Bdrm) Geau Coast & Beafort East Village Subdivisions Front Street Village 1809 Live Oak Subdiv (2-Bdrm) 1809 Live Oak Subdiv (2-Bdrm) PruittHealth Town Creek Harbor Subdiv (3-Bdrm) Faco Bell Palmetto Plantation, Ph 2 Compass Hotel Aqua 10 Subdivision (4-Bdrm) Aqua 10 Clubhouse/Docking Facility (per slip) Maritime Education Center	N/A 2008-06-04 2008-06-04 Proposed Proposed Proposed N/A N/A N/A N/A N/A N/A N/A N/A	Residential Residential Mixed Use Residential Commercial Commercial Residential Commercial Residential Residential Residential Commercial	June 2008 agree amendment; not t June 2008 agree amendment; not t 41 13 1 1 5 1 1 9 1 1 6 9 1	ment & Nov 2013 ied to no. of units ment & Nov 2013 ied to no. of units 240 360 5,000 12,480 360 2,160 360 20,200 480 10 4,280	111,882 62,118 9,840 4,680 5,000 12,480 1,800 2,160 3,240 20,200 7,680 90 4,280	See att	ttachmen ttachmen	ALL U 0 0 720 2160 0 0 0 0 0 0 0 0 0	4,080 5,000 12,480 1,080 0 3,240 20,200 7,680 90 4,280	U.UU47 0.0050 0.0125 0.0011 0.0000 0.0032 0.0202 0.0077 0.0001 0.0043		4,680 5,000 12,480 1,440 2,160 3,240 20,200 7,680 90 4,280	UUU47 0.0050 0.0125 0.0014 0.0022 0.0032 0.0202 0.0077 0.0001 0.0043	2019-11-12 2019-11-12 2019-11-27 2019-11-12 2019-11-12 2019-11-13 2019-11-13 2019-11-13 2019-11-27 2019-11-13

³ - A unit is considered complete when a Certificate of Occupancy has been issue. The flow from a completed unit is considered part of the flow recorded of the WWTP after the unit has been in operation/occupied for 4 to 12 months. As such, the unit should not be entered as complete unit it has been occupied for 6 to 12 months.

			Systemwide Sev		-	to the Beaufort W						(F.)((())	
1	2	3 Type	4	5	6	7	8 = 5 X 7	9 =	• 6 - 8	10		- (5 X 10)	
Development Name	Date of Allocation	Commecial or	Estimated Number of Units	Allocation per Unit	Allocation	Number of Permited Units	Used Allocation ²	Obligated	Not Yet Used	Number of Completed		ot Yet Tributary I but Not Complete)	Date of this Update
	Anocation	Residential		GPD/Unit	GPD		GPD	GPD	MGD	Units ³	GPD	MGD	
North Pines/North Point Subdivs	2015-10-05	Residential	11	360	3,960	0	0	3,960	0.0040	0	3,960	0.0040	2019-11-12
The Wye Subdivision (3- Bdrm)	N/A	Residential	20	360	7,200	19	6840	360	0.0004	17	1,080	0.0011	2019-11-12
The Wye Subdivision (4-Bdrm)	N/A	Residential	4	480	1,920	3	1440	480	0.0005	3	480	0.0005	2019-11-12
North River Club Section 1 (3-Bdrm)	N/A	Residential	101	360	36,360	60	21600	14,760	0.0148	57	15,840	0.0158	2019-11-12
North River Club Section 1 (4-Bdrm)	N/A	Residential	18	480	8,640	10	4800	3,840	0.0038	10	3,840	0.0038	2019-11-12
North River Club Section 1 (5-Bdrm)	N/A	Residential	8	600	4,800	5	3000	1,800	0.0018	5	1,800	0.0018	2019-11-12
North River Club Section 2 (3-Bdrm)	N/A	Residential	68	360	24,480	0	0	24,480	0.0245		24,480	0.0245	2019-11-12
North River Club Section 2 (4-Bdrm)	N/A	Residential	26	480	12,480	1	480	12,000	0.0120	1	12,000	0.0120	2019-11-12
North River Club Section 2 (5-Bdrm)	N/A	Residential	10	600	6,000	1	600	5,400	0.0054	1	5,400	0.0054	2019-11-12
Deerfield Shores (3-Bdrm Homes)	2014-06-09	Residential	29	360	10,440		0	10,440	0.0104		10,440	0.0104	2019-11-12
Deerfield Shores Marina	2014-06-09		1	2,200	2,200		0	2,200	0.0022		2,200	0.0022	2019-11-12
Sea Grove Subdivision (3-Bdrm)	N/A	Residential	27	360	9,720	23	8280	1,440	0.0014	16	3,960	0.0040	2019-11-12
Sea Grove Subdivision (4-Bdrm)	N/A	Residential	1	480	480	1	480	0	0.0000		480	0.0005	2019-11-12
Front Street Village	:D" A	ALL(JCAI	ION	62,118	See attachment	57,528	4,590	0.0046	See attachment	4,590	0.0046	2019-11-12
1809 Live Oak Subdiv (2-Bdrm)	Proposed	Residential	41	240	9,840		0	9,840	0.0098		9,840	0.0098	2019-11-12
1809 Live Oak Subdiv (2-Bdrm)	Proposed	Residential	13	360	4,680		0	4,680	0.0047		4,680	0.0047	2019-11-12
1809 Live Oak Subdiv (Daycare, 200 children)	Proposed	Commercial	1	5,000	5,000		0	5,000	0.0050		5,000	0.0050	2019-11-12
PruittHealth	Proposed	Commercial	1	12,480	12,480		0	12,480	0.0125		12,480	0.0125	2019-11-27
Town Creek Harbor Subdiv (3-Bdrm)	N/A	Residential	5	360	1,800	2	720	1,080	0.0011	1	1,440	0.0014	2019-11-12
Faco Bell	N/A	Commercial	1	2,160	2,160	1	2160	0	0.0000		2,160	0.0022	2019-11-12
Palmetto Plantation, Ph 2	N/A	Residential	9	360	3,240		0	3,240	0.0032		3,240	0.0032	2019-11-13
Compass Hotel	N/A	Commercial	1	20,200	20,200		0	20,200	0.0202		20,200	0.0202	2019-11-13
Aqua 10 Subdivision (4-Bdrm)	N/A	Residential	16	480	7,680		0	7,680	0.0077		7,680	0.0077	2019-11-13
Aqua 10 Clubhouse/Docking Facility (per slip)	N/A	Residential	9	10	90		0	90	0.0001		90	0.0001	2019-11-27
Maritime Education Center	N/A	Commercial	1	4,280	4,280		0	4,280	0.0043		4,280	0.0043	2019-11-13
Bonehenge Whale Center	N/A	Commercial	1	250	1			1	0.0000		1	0.0000	2019-11-13
				TOTAL	374,131		132,768	237,403	0.2374		265,243	0.2652	
lotes: - The current average daily flow is based upon - Allocation is considered used upon issuance													

³ - A unit is considered complete when a Certificate of Occupancy has been issue. The flow from a completed unit is considered part of the flow recorded of the WWTP after the unit has been in operation/occupied for 4 to 12 months. As such, the unit should not be entered as complete unit it has been occupied for 6 to 12 months.

1	2	3	A	5	6	to the Beaufort W	8 = 5 X 7	Q -	• 6 - 8	10	11 = 6	- (5 X 10)	
· · · · · · · · · · · · · · · · · · ·	L	Туре		Allocation per	0	· · · · · · · · · · · · · · · · · · ·	Used	5 -	0-0	Number of		t Yet Tributary	Date of thi
Development Name	Date of Allocation	Commecial or	Estimated Number of Units	Unit	Allocation	Number of Permited Units	Allocation ²	Obligated	Not Yet Used	Completed		I but Not Complete)	Update
	Anotation	Residential		GPD/Unit	GPD	i chinteu chita	GPD	GPD	MGD	Units ³	GPD	MGD	
North Pines/North Point Subdivs	2015-10-05	Residential	11	360	3,960	0	0	3,960	0.0040	0	3,960	0.0040	2019-11-12
The Wye Subdivision (3- Bdrm)	N/A	Residential	20	360	7,200	19	6840	360	0.0004	17	1,080	0.0011	2019-11-12
The Wye Subdivision (4-Bdrm)	N/A	Residential	4	480	1,920	3	1440	480	0.0005	3	480	0.0005	2019-11-12
North River Club Section 1 (3-Bdrm)	N/A	Residential	101	360	36,360	60	21600	14,760	0.0148	57	15,840	0.0158	2019-11-12
North River Club Section 1 (4-Bdrm)	N/A	Residential	18	480	8,640	10	4800	3,840	0.0038	10	3,840	0.0038	2019-11-12
North River Club Section 1 (5-Bdrm)	N/A	Residential	8	600	4,800	5	3000	1,800	0.0018	5	1,800	0.0018	2019-11-12
North River Club Section 2 (3-Bdrm)	N/A	Residential	68	360	24,480	0	0	24,480	0.0245		24,480	0.0245	2019-11-12
North River Club Section 2 (4-Bdrm)	N/A	Residential	26	480	12,480	1	480	12,000	0.0120	1	12,000	0.0120	2019-11-12
North River Club Section 2 (5-Bdrm)	N/A	Residential	10	600	6,000	1	600	5,400	0.0054	1	5,400	0.0054	2019-11-12
Deerfield Shores (3-Bdrm Homes)	2014-06-09	Residential	29	360	10,440		0	10,440	0.0104		10,440	0.0104	2019-11-12
Deerfield Shores Marina	2014-06-09		1	2,200	2,200		0	2,200	0.0022		2,200	0.0022	2019-11-12
Sea Grove Subdivision (3-Bdrm)	N/A	Residential	27	360	9,720	23	8280	1,440	0.0014	16	3,960	0.0040	2019-11-12
Sea Grove Subdivision (4-Bdrm)	N/A	Residential				•	480	0	0.0000		480	0.0005	2019-11-12
Beau Coast & Beafort East Village Subdivisions	2008-06-04	Residential		DT YE	ΞT L	JSEC	4,840	87,042	0.0870	See at achment	107,562	0.1076	2019-11-1
ront Street Village	2008-06-04	Mixed Use		LOC	ΔΤΙ	ואכ	7,528	4,590	0.0046	See at achment	4,590	0.0046	2019-11-1
1809 Live Oak Subdiv (2-Bdrm)	Proposed	Residential					0	9,840	0.0098		9,840	0.0098	2019-11-1
1809 Live Oak Subdiv (2-Bdrm)	Proposed	Residential	13	360	4,680	1	0	4,680	0.0047		4,680	0.0047	2019-11-1
1809 Live Oak Subdiv (Daycare, 200 children)	Proposed	Commercial	1	5,000	5,000		0	5,000	0.0050		5,000	0.0050	2019-11-1
PruittHealth	Proposed	Commercial	1	12,480	12,480		0	12,480	0.0125		12,480	0.0125	2019-11-2
Town Creek Harbor Subdiv (3-Bdrm)	N/A	Residential	5	360	1,800	2	720	1,080	0.0011	1	1,440	0.0014	2019-11-1
Taco Bell	N/A	Commercial	1	2,160	2,160	1	2160	0	0.0000		2,160	0.0022	2019-11-1
Palmetto Plantation, Ph 2	N/A	Residential	9	360	3,240		0	3,240	0.0032		3,240	0.0032	2019-11-1
Compass Hotel	N/A	Commercial	1	20,200	20,200		0	20,200	0.0202		20,200	0.0202	2019-11-1
Aqua 10 Subdivision (4-Bdrm)	N/A	Residential	16	480	7,680		0	7,680	0.0077		7,680	0.0077	2019-11-1
Aqua 10 Clubhouse/Docking Facility (per slip)	N/A	Residential	9	10	90		0	90	0.0001		90	0.0001	2019-11-2
Aritime Education Center	N/A	Commercial	1	4,280	4,280		0	4,280	0.0043		4,280	0.0043	2019-11-1
Bonehenge Whale Center	N/A	Commercial	1	250	1		<u> </u>	1	0.0000		1	0.0000	2019-11-1
			1	TOTAL	374,131		(132,768)	237,403	0.2374		265,243	0.2652	
Notes:					\sim		\smile						
- The current average daily flow is based upon													
² - Allocation is considered used upon issuance	of a permit for con	struction.											

1	2	3	4	5	6	7	8 = 5 X 7	9 =	6 - 8	10	11 = 6	(5 X 10)	
Development Name	Date of Allocation	Type Commecial or	Estimated Number of Units	Allocation per Unit	Allocation	Number of Permited Units	Used Allocation ²		lot Yet Used	Number of Completed	Obligated No	t Yet Tributary but Not Complete)	Date of this Update
		Residential		GPD/Unit	GPD		GPD	GPD	MGD	Units ³	GPD	MGD	
orth Pines/North Point Subdivs	2015-10-05	Residential	11	360	3,960	0	0	3,960	0.0040	0	3,960	0.0040	2019-11-12
ne Wye Subdivision (3- Bdrm)	N/A	Residential	20	360	7,200	19	6840	360	0.0004	17	1,080	0.0011	2019-11-12
ne Wye Subdivision (4-Bdrm)	N/A	Residential	4	480	1,920	3	1440	480	0.0005	3	480	0.0005	2019-11-12
orth River Club Section 1 (3-Bdrm)	N/A	Residential	101	360	36,360	60	21600	14,760	0.0148	57	15,840	0.0158	2019-11-12
orth River Club Section 1 (4-Bdrm)	N/A	Residential	18	480	8,640	10	4800	3,840	0.0038	10	3,840	0.0038	2019-11-12
lorth River Club Section 1 (5-Bdrm)	N/A	Residential	8	600	4,800	5	3000	1,800	0.0018	5	1,800	0.0018	2019-11-12
orth River Club Section 2 (3-Bdrm)	N/A	Residential	68	360	24,480	0	0	24,480	0.0245		24,480	0.0245	2019-11-12
orth River Club Section 2 (4-Bdrm)	N/A	Residential	26	480	12,480	1	480	12,000	0.0120	1	12,000	0.0120	2019-11-12
orth River Club Section 2 (5-Bdrm)	N/A	Residential	10	600	6,000	1	600	5,400	0.0054	1	5,400	0.0054	2019-11-12
eerfield Shores (3-Bdrm Homes)	2014-06-09	Residential	29	360	10,440		0	10,440	0.0104		10,440	0.0104	2019-11-12
Deerfield Shores Marina	2014-06-09		1	2,200	2,200		0	2,200	0.0022		2,200	0.0022	2019-11-12
ea Grove Subdivision (3-Bdrm)	N/A	Residential	27	360	9,720	23	8280	1,440	0.0014	16	3,960	0.0040	2019-11-12
ea Grove Subdivision (4-Bdrm)	N/A	Residential				•			0.0000		480	0.0005	2019-11-12
eau Coast & Beafort East Village ubdivisions	2008-06-04	Residential	Juni amei	DT Y	ET -	TRIB	UTA	RY	0.0870	See attachment	107,562	0.1076	2019-11-12
ront Street Village	2008-06-04	Mixed Use	lun	LOC					0.0046	See attachment	4,590	0.0046	2019-11-12
809 Live Oak Subdiv (2-Bdrm)	Proposed	Residential	<u> </u>						0.0098		9,840	0.0098	2019-11-12
809 Live Oak Subdiv (2-Bdrm)	Proposed	Residential	13	360	4,680	1	v	4,000	0.0047		4,680	0.0047	2019-11-12
809 Live Oak Subdiv (Daycare, 200 children)	Proposed	Commercial	1	5,000	5,000		0	5,000	0.0050		5,000	0.0050	2019-11-12
ruittHealth	Proposed	Commercial	1	12,480	12,480		0	12,480	0.0125		12,480	0.0125	2019-11-27
own Creek Harbor Subdiv (3-Bdrm)	N/A	Residential	5	360	1,800	2	720	1,080	0.0011	1	1,440	0.0014	2019-11-12
aco Bell	N/A	Commercial	1	2,160	2,160	1	2160	0	0.0000		2,160	0.0022	2019-11-12
almetto Plantation, Ph 2	N/A	Residential	9	360	3,240		0	3,240	0.0032		3,240	0.0032	2019-11-13
ompass Hotel	N/A	Commercial	1	20,200	20,200		0	20,200	0.0202		20,200	0.0202	2019-11-13
qua 10 Subdivision (4-Bdrm)	N/A	Residential	16	480	7,680		0	7,680	0.0077		7,680	0.0077	2019-11-13
qua 10 Clubhouse/Docking Facility (per slip)	N/A	Residential	9	10	90		0	90	0.0001		90	0.0001	2019-11-27
aritime Education Center	N/A	Commercial	1	4,280	4,280		0	4,280	0.0043		4,280	0.0043	2019-11-13
onehenge Whale Center	N/A	Commercial	1	250	1		0	1	0.0000		1	0.0000	2019-11-13
			1	TOTAL	374,131		132,768	237,403	0.2374		265,243	0.2652	
						1(18 888			F			-
otes:	10 months of form	data					,000		Part O				
- The current average daily flow is based upon - Allocation is considered used upon issuance									FLOW	/			

			ojotominao oo			to the Beaufort W							
1	2	3	4	5	6	7	8 = 5 X 7	9 =	= 6 - 8	10	11 = 6	- (5 X 10)	
Development Name	Date of Allocation	Type Commecial or	Estimated Number of Units	Allocation per Unit	Allocation	Number of Permited Units	Used Allocation ²		Not Yet Used	Number of Completed Units ³	(Not Used & Used	ot Yet Tributary I but Not Complete)	Date of this Update
		Residential		GPD/Unit	GPD		GPD	GPD	MGD	onits	GPD	MGD	
lorth Pines/North Point Subdivs	2015-10-05	Residential	11	360	3,960	0	0	3,960	0.0040	0	3,960	0.0040	2019-11-12
he Wye Subdivision (3- Bdrm)	N/A	Residential	20	360	7,200	19	6840	360	0.0004	17	1,080	0.0011	2019-11-12
he Wye Subdivision (4-Bdrm)	N/A	Residential	4	480	1,920	3	1440	480	0.0005	3	480	0.0005	2019-11-12
lorth River Club Section 1 (3-Bdrm)	N/A	Residential	101	360	36,360	60	21600	14,760	0.0148	57	15,840	0.0158	2019-11-12
lorth River Club Section 1 (4-Bdrm)	N/A	Residential	18	480	8,640	10	4800	3,840	0.0038	10	3,840	0.0038	2019-11-12
lorth River Club Section 1 (5-Bdrm)	N/A	Residential	8	600	4,800	5	3000	1,800	0.0018	5	1,800	0.0018	2019-11-12
lorth River Club Section 2 (3-Bdrm)	N/A	Residential	68	360	24,480	0	0	24,480	0.0245		24,480	0.0245	2019-11-12
lorth River Club Section 2 (4-Bdrm)	N/A	Residential	26	480	12,480	1	480	12,000	0.0120	1	12,000	0.0120	2019-11-12
lorth River Club Section 2 (5-Bdrm)	N/A	Residential	10	600	6,000	1	600	5,400	0.0054	1	5,400	0.0054	2019-11-12
eerfield Shores (3-Bdrm Homes)	2014-06-09	Residential	29	360	10,440		0	10,440	0.0104		10,440	0.0104	2019-11-12
eerfield Shores Marina	2014-06-09		1	2,200	2,200		0	2,200	0.0022		2,200	0.0022	2019-11-12
ea Grove Subdivision (3-Bdrm)	N/A	Residential	27	360	9,720	23	8280	1,440	0.0014	16	3,960	0.0040	2019-11-12
ea Grove Subdivision (4-Bdrm)	N/A	Residential	1	480	480	1	480	0	0.0000		480	0.0005	2019-11-12
leau Coast & Beafort East Village subdivisions	2008-06-04	Residential		ment & Nov 2013 tied to no. of units	111,882	See attachment	24,840	87,042	0.0870	See attachment	107,562	0.1076	2019-11-12
ront Street Village	2008-06-04	Mixed Use		ment & Nov 2013 lied to no. of units	62,118	See attachment	57,528	4,590	0.0046	See attachment	4,590	0.0046	2019-11-12
809 Live Oak Subdiv (2-Bdrm)	Proposed	Residential	41	240	9,840		0	9,840	0.0098		9,840	0.0098	2019-11-12
809 Live Oak Subdiv (2-Bdrm)	Proposed	Residential	13	360	4,680		0	4,680	0.0047		4,680	0.0047	2019-11-12
809 Live Oak Subdiv (Daycare, 200 children)	Proposed	Commercial	1	5,000	5,000		0	5,000	0.0050		5,000	0.0050	2019-11-12
ruittHealth	Proposed	Commercial	1	12,480	12,480		0	12,480	0.0125		12,480	0.0125	2019-11-27
own Creek Harbor Subdiv (3-Bdrm)	N/A	Residential	5	360	1,800	2	720	1,080	0.0011	1	1,440	0.0014	2019-11-12
aco Bell	N/A	Commercial	1	2,160	2,160	1	2160	0	0.0000		2,160	0.0022	2019-11-12
almetto Plantation, Ph 2	N/A	Residential	9	360	3,240		0	3,240	0.0032		3,240	0.0032	2019-11-13
compass Hotel	N/A	Commercial	1	20,200	20,200		0	20,200	0.0202		20,200	0.0202	2019-11-13
qua 10 Subdivision (4-Bdrm)	N/A	Residential	16	480	7,680		0	7,680	0.0077		7,680	0.0077	2019-11-13
qua 10 Clubhouse/Docking Facility (per slip)	N/A	Residential	9	10	90		0	90	0.0001		90	0.0001	2019-11-27
faritime Education Center	N/A	Commercial	1	4,280	4,280		0	4,280	0.0043		4,280	0.0043	2019-11-13
onehenge Whale Center	N/A	Commercial	1	250	1		0	1	0.0000		1	0.0000	2019-11-13
-		<u> </u>	1	TOTAL	374,131		132,768	237,403	0.2374	-	265,243	0.2652	

Notes:

¹ - The current average daily flow is based upon 12 months of flow data.

² - Allocation is considered used upon issuance of a permit for construction.

³ - A unit is considered complete when a Certificate of Occupancy has been issue. The flow from a completed unit is considered part of the flow recorded of the WWTP after the unit has been in operation/occupied for 4 to 12 months. As such, the unit should not be entered as

REMAINING "RESERVED" CAPACITY

Computed Capacity Utilization

Current Avg. Daily Flow to WWTP = 767,800 GPD Obligated not yet Tributary > Formal allocations = 128,750 GPD

60% WWTP Capacity Utilization

Computed Capacity Utilization

Current Avg. Daily Flow to WWTP = 767,800 GPD

Obligated not yet Tributary

- > Formal allocations = 128,750 GPD
- "Legacy" allocations = 104,490 GPD

TOTAL = 1,001,040 GPD

67% WWTP Capacity Utilization

Computed Capacity Utilization

Current Avg. Daily Flow to WWTP = 767,800 GPD

Obligated not yet Tributary

- Formal allocations
- "Legacy" allocations
- > Anticipated (near term)

= 128,750 GPD

= 104,490 GPD - 265,240 GPD = 32,000 GPD

TOTAL = 1,033,040 GPD

69% WWTP Capacity Utilization

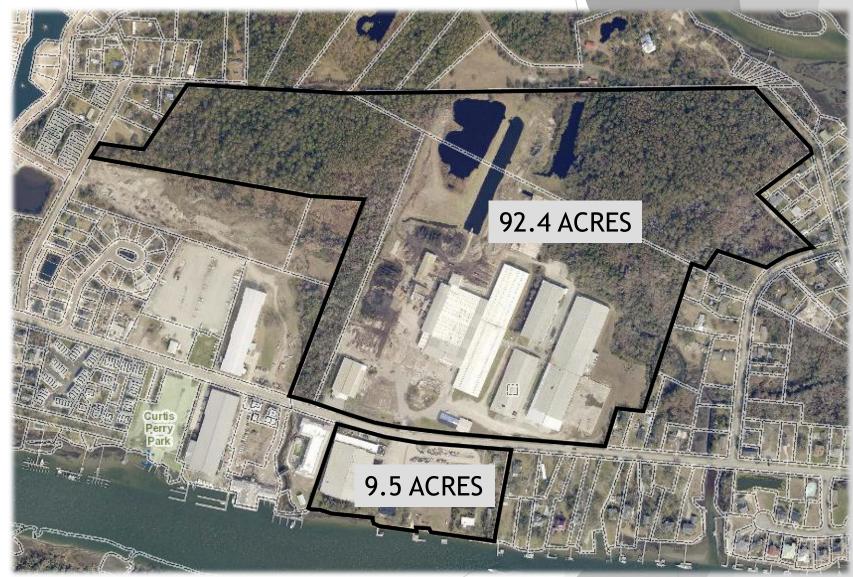
ATLANTIC VENEER/MOEHRING GROUP PROPERTIES

- 102<u>+</u> Acres
- 90,000 GPD (Estimate)



ATLANTIC VENEER/MOEHRING GROUP PROPERTIES

- 102<u>+</u> Acres
- 90,000 GPD (Estimate)
- 1,033,000 GPD 90,000 GPD
 - 1,123,000 GPD **75% Utilization**



Regulatory Requirements (15A NCAC 02T .0118)

- ► 80% of Capacity
 - Engineering evaluation
 - Future wastewater treatment, utilization, and disposal needs
 - Outline plans for meeting future wastewater treatment, utilization, or disposal needs

Regulatory Requirements (15A NCAC 02T .0118)

- > 90% of Capacity
 - Obtain all permits
 - Submit final plans and specifications
 - Submit a construction schedule

Other Considerations

Blue Treasure, LLC (Preston Development)/Front Street Village

- Secondary Allocation" of < 150,000 GPD</p>
 - ✓ 80% Capacity Utilization
 - Plant expansion study
 - ✓ State approval to allocate to up to 90% (+150,000 GPD)

Other Considerations

Blue Treasure, LLC (Preston Development)/Front Street Village

- > Town required to construct expansion (Infiltration Basin)
 - ✓ 90% Capacity Utilization
 - State regulation change requiring construction
 - ✓ State-ordered expansion
 - Certification by Town's Engineer
 - Inability to serve new projects within 2 years

Other Considerations

Blue Treasure, LLC (Preston Development)/Front Street Village

- > Town required to construct expansion (Infiltration Basin)
 - ✓ 90% Capacity Utilization
 - State regulation change requiring construction
 - State-ordered expansion
 - Certification by Town's Engineer
 - Inability to serve new projects within 2 years
- > Town will not voluntarily annex and allocate sewer

1	2	3	Systemwide Sev	5	6	7	8 = 5 X 7	9 -	6 - 8	10	11 = 6	(5 X 10)	
	L	Туре	-	A ll	Allocation	Number of Permited Units	Used Allocation ² GPD	Obligated Not Yet Used			Obligated Not Yet Tributary (Not Used & Used but Not Complete)		Date of this Update
Development Name	Date of Allocation	Commecial or	Estimated Number of Units	Allocation per Unit						Number of Completed			
	Anocación	Residential		GPD/Unit				GPD	MGD	- Units ³	GPD	MGD	ĺ
lorth Pines/North Point Subdivs	2015-10-05	Residential	11	360	3,960	0	0	3,960	0.0040	0	3,960	0.0040	2019-11-1
The Wye Subdivision (3- Bdrm)	N/A	Residential	20	360	7,200	19	6840	360	0.0004	17	1,080	0.0011	2019-11-1
he Wye Subdivision (4-Bdrm)	N/A	Residential	4	480	1,920	3	1440	480	0.0005	3	480	0.0005	2019-11-1
lorth River Club Section 1 (3-Bdrm)	N/A	Residential	101	360	36,360	60	21600	14,760	0.0148	57	15,840	0.0158	2019-11-
lorth River Club Section 1 (4-Bdrm)	N/A	Residential	18	480	8,640	10	4800	3,840	0.0038	10	3,840	0.0038	2019-11-
lorth River Club Section 1 (5-Bdrm)	N/A	Residential	8	600	4,800	5	3000	1,800	0.0018	5	1,800	0.0018	2019-11-
lorth River Club Section 2 (3-Bdrm)	N/A	Residential	68	360	24,480	0	0	24,480	0.0245		24,480	0.0245	2019-11-
North River Club Section 2 (4-Bdrm)	N/A	Residential	26	480	12,480	1	480	12,000	0.0120	1	12,000	0.0120	2019-11-
lorth River Club Section 2 (5-Bdrm)	N/A	Residential	10	600	6,000	1	600	5,400	0.0054	1	5,400	0.0054	2019-11-
Deerfield Shores (3-Bdrm Homes)	2014-06-09	Residential	29	360	10,440		0	10,440	0.0104		10,440	0.0104	2019-11-
Deerfield Shores Marina	2014-06-09		1	2,200	2,200		0	2,200	0.0022		2,200	0.0022	2019-11-
Sea Grove Subdivision (3-Bdrm)	N/A	Residential	27	360	9,720	23	8280	1,440	0.0014	16	3,960	0.0040	2019-11-
ea Grove Subdivision (4-Bdrm)	N/A	Residential	1	480	480	1	480	0	0.0000		480	0.0005	2019-11-
leau Coast & Beafort East Village subdivisions	2008-06-04	Residential	June 2008 agreer amendment; not t		111,882	See attachment	24,840	87,042	0.0870	See attachment	107,562	0.1076	2019-11-
ront Street Village	2008-06-04	Mixed Use	June 2008 agreer amendment; not ti		62,118	See attachment	57,528	4,590	0.0046	See attachment	4,590	0.0046	2019-11
809 Live Oak Subdiv (2-Bdrm)	Proposed	Residential	41	240	9,840		0	9,840	0.0098		9,840	0.0098	2019-11-
809 Live Oak Subdiv (2-Bdrm)	Proposed	Residential	13	360	4,680		0	4,680	0.0047		4,680	0.0047	2019-11-
809 Live Oak Subdiv (Daycare, 200 children)	Proposed	Commercial	1	5,000	5,000		0	5,000	0.0050		5,000	0.0050	2019-11-
PruittHealth	Proposed	Commercial	1	12,480	12,480		0	12,480	0.0125		12,480	0.0125	2019-11-
own Creek Harbor Subdiv (3-Bdrm)	N/A	Residential	5	360	1,800	2	720	1,080	0.0011	1	1,440	0.0014	2019-11-
aco Bell	N/A	Commercial	1	2,160	2,160	1	2160	0	0.0000		2,160	0.0022	2019-11-
Palmetto Plantation, Ph 2	N/A	Residential	9	360	3,240		0	3,240	0.0032		3,240	0.0032	2019-11-
Compass Hotel	N/A	Commercial	1	20,200	20,200		0	20,200	0.0202		20,200	0.0202	2019-11-
vqua 10 Subdivision (4-Bdrm)	N/A	Residential	16	480	7,680		0	7,680	0.0077		7,680	0.0077	2019-11-
Aqua 10 Clubhouse/Docking Facility (per slip)	N/A	Residential	9	10	90		0	90	0.0001		90	0.0001	2019-11-
Aritime Education Center	N/A	Commercial	1	4,280	4,280		0	4,280	0.0043		4,280	0.0043	2019-11
onehenge Whale Center	N/A	Commercial	1	250	1		0	1	0.0000		1	0.0000	2019-11
-		I	I	TOTAL	374, <mark>1</mark> 31		132,768	237,403	0.2374		265,243	0.2652	
lotes:													
- The current average daily flow is based upon	12 months of flow	data.											
- Allocation is considered used upon issuance													

1	2	3	Systemwide Sev	5	6	7	8 = 5 X 7	<u>0</u> –	6 - 8	10	11 - 6	(5 X 10)	
	2	Туре	4	Allocation per Unit GPD/Unit	Allocation	Number of Permited Units	Used Allocation ² GPD	Obligated Not Yet Used			11 = 6 - (5 X 10) Obligated Not Yet Tributary (Not Used & Used but Not Complete)		Date of this Update
Development Name	Date of Allocation	Commecial or	Estimated Number of Units							Number of Completed			
		Residential						GPD	MGD	- Units ³	GPD	MGD	
Iorth Pines/North Point Subdivs	2015-10-05	Residential	11	360	3,960	0	0	3,960	0.0040	0	3,960	0.0040	2019-11-1
he Wye Subdivision (3- Bdrm)	N/A	Residential	20	360	7,200	19	6840	360	0.0004	17	1,080	0.0011	2019-11-1
he Wye Subdivision (4-Bdrm)	N/A	Residential	4	480	1,920	3	1440	480	0.0005	3	480	0.0005	2019-11-1
North River Club Section 1 (3-Bdrm)	N/A	Residential	101	360	36,360	60	21600	14,760	0.0148	57	15,840	0.0158	2019-11-1
North River Club Section 1 (4-Bdrm)	N/A	Residential	18	480	8,640	10	4800	3,840	0.0038	10	3,840	0.0038	2019-11-1
lorth River Club Section 1 (5-Bdrm)	N/A	Residential	8	600	4,800	5	3000	1,800	0.0018	5	1,800	0.0018	2019-11-1
orth River Club Section 2 (3-Bdrm)	N/A	Residential	68	360	24,480	0	0	24,480	0.0245		24,480	0.0245	2019-11-1
lorth River Club Section 2 (4-Bdrm)	N/A	Residential	26	480	12.480	1	480	12,000	0.0120	1	12,000	0.0120	2019-11-1
lorth River Club Section 2 (5-Bdrm)	N/A	Residential					600	5,400	0.0054	1	5,400	0.0054	2019-11-1
eerfield Shores (3-Bdrm Homes)	2014-06-09	Residential	ר <u>ה ה</u> 0י	% It	iliza	tion?	0	10,440	0.0104		10,440	0.0104	2019-11-1
eerfield Shores Marina	2014-06-09				ΠZα	uona	0	2,200	0.0022		2,200	0.0022	2019-11-1
Sea Grove Subdivision (3-Bdrm)	N/A	Residential	27	360	9,720	23	8280	1,440	0.0014	16	3,960	0.0040	2019-11-1
ea Grove Subdivision (4-Bdrm)	N/A	Residential	1	480	480	1	480	0	0.0000		480	0.0005	2019-11-1
leau Coast & Beafort East Village subdivisions	2008-06-04	Residential	June 2008 agreer amendment; not t		111,882	See attachment	24,840	87,042	0.0870	See attachment	107,562	0.1076	2019-11-
ront Street Village	2008-06-04	Mixed Use	June 2008 agreer amendment; not ti		62,118	See attachment	57,528	4,590	0.0046	See attachment	4,590	0.0046	2019-11-
809 Live Oak Subdiv (2-Bdrm)	Proposed	Residential	41	240	9,840		0	9,840	0.0098		9,840	0.0098	2019-11-1
809 Live Oak Subdiv (2-Bdrm)	Proposed	Residential	13	360	4,680		0	4,680	0.0047		4,680	0.0047	2019-11-1
809 Live Oak Subdiv (Daycare, 200 children)	Proposed	Commercial	1	5,000	5,000		0	5,000	0.0050		5,000	0.0050	2019-11-
PruittHealth	Proposed	Commercial	1	12,480	12,480		0	12,480	0.0125		12,480	0.0125	2019-11-2
own Creek Harbor Subdiv (3-Bdrm)	N/A	Residential	5	360	1,800	2	720	1,080	0.0011	1	1,440	0.0014	2019-11-
aco Bell	N/A	Commercial	1	2,160	2,160	1	2160	0	0.0000		2,160	0.0022	2019-11-
almetto Plantation, Ph 2	N/A	Residential	9	360	3,240		0	3,240	0.0032		3,240	0.0032	2019-11-
compass Hotel	N/A	Commercial	1	20,200	20,200		0	20,200	0.0202	1	20,200	0.0202	2019-11-
Aqua 10 Subdivision (4-Bdrm)	N/A	Residential	16	480	7,680		0	7,680	0.0077	1	7,680	0.0077	2019-11-
qua 10 Clubhouse/Docking Facility (per slip)	N/A	Residential	9	10	90		0	90	0.0001	1	90	0.0001	2019-11-2
Aritime Education Center	N/A	Commercial	1	4,280	4,280		0	4,280	0.0043	1	4,280	0.0043	2019-11-
onehenge Whale Center	N/A	Commercial	1	250	1		0	1	0.0000	1	1	0.0000	2019-11-
	· · · · · · · · · · · · · · · · · · ·			TOTAL	374,131		132,768	237,403	0.2374		265,243	0.2652	
lotes:													
- The current average daily flow is based upon	12 months of flow of	lata.											
² - Allocation is considered used upon issuance	e of a permit for cons	struction.											

1	2	3	Systemwide Sew	5	6	7	8 = 5 X 7	Q =	6 - 8	10	11 = 6	(5 X 10)	
•	2	Туре	-	Allocation per Unit	Allocation	Number of Permited Units	Used Allocation ²	Obligated Not Yet Used			Obligated Not Yet Tributary (Not Used & Used but Not Complete)		Date of this
Development Name	Date of Allocation	Commecial or	Estimated Number of Units							Number of Completed			
		Residential					GPD	GPD	MGD	- Units ³	GPD	MGD	
North Pines/North Point Subdivs	2015-10-05	Residential	11	360	3,960	0	0	3,960	0.0040	0	3,960	0.0040	2019-11-12
The Wye Subdivision (3- Bdrm)	N/A	Residential	20	360	7,200	19	6840	360	0.0004	17	1,080	0.0011	2019-11-12
The Wye Subdivision (4-Bdrm)	N/A	Residential	4	480	1,920	3	1440	480	0.0005	3	480	0.0005	2019-11-12
North River Club Section 1 (3-Bdrm)	N/A	Residential	101	360	36,360	60	21600	14,760	0.0148	57	15,840	0.0158	2019-11-12
North River Club Section 1 (4-Bdrm)	N/A	Residential	18	480	8,640	10	4800	3,840	0.0038	10	3,840	0.0038	2019-11-12
North River Club Section 1 (5-Bdrm)	N/A	Residential	8	600	4,800	5	3000	1,800	0.0018	5	1,800	0.0018	2019-11-12
North River Club Section 2 (3-Bdrm)	N/A	Residential	68	360	24,480	0	0	24,480	0.0245		24,480	0.0245	2019-11-12
North River Club Section 2 (4-Bdrm)	N/A	Residential	26	480	12.480	1	480	12,000	0.0120	1	12,000	0.0120	2019-11-12
North River Club Section 2 (5-Bdrm)	NA	Residential					600	5,400	0.0054	1	5,400	0.0054	2019-11-12
Deerfield Shores (3-Bdrm Homes)	2014-06-09	Residential	ר <u>ה ה</u> 0י	% It	iliza	tion?	0	10,440	0.0104		10,440	0.0104	2019-11-1
Deerfield Shores Marina	2014-06-09				inzu	uon:	0	2,200	0.0022		2,200	0.0022	2019-11-1
Sea Grove Subdivision (3-Bdrm)	N/A	Residential			10.1		8280	1,440	0.0014	16	3,960	0.0040	2019-11-1
Sea Grove Subdivision (4-Bdrm)	N/A	Residential	674	% UIt	iliza	tion?	480	0	0.0000		480	0.0005	2019-11-1
Beau Coast & Beafort East Village Subdivisions	2008-06-04	Residential	J amendment; not ti				24,840	87,042	0.0870	See attachment	107,562	0.1076	2019-11-1
Front Street Village	2008-06-04	Mixed Use	June 2008 agreer amendment; not ti		62,118	See attachment	57, <mark>5</mark> 28	4,590	0.0046	See attachment	4,590	0.0046	2019-11-1
1809 Live Oak Subdiv (2-Bdrm)	Proposed	Residential	41	240	9,840		0	9,840	0.0098		9,840	0.0098	2019-11-1
1809 Live Oak Subdiv (2-Bdrm)	Proposed	Residential	13	360	4,680		0	4,680	0.0047		4,680	0.0047	2019-11-1
1809 Live Oak Subdiv (Daycare, 200 children)	Proposed	Commercial	1	5,000	5,000		0	5,000	0.0050		5,000	0.0050	2019-11-1
PruittHealth	Proposed	Commercial	1	12,480	12,480		0	12,480	0.0125		12,480	0.0125	2019-11-2
Town Creek Harbor Subdiv (3-Bdrm)	N/A	Residential	5	360	1,800	2	720	1,080	0.0011	1	1,440	0.0014	2019-11-1
Гасо Bell	N/A	Commercial	1	2,160	2,160	1	2160	0	0.0000		2,160	0.0022	2019-11-1
Palmetto Plantation, Ph 2	N/A	Residential	9	360	3,240		0	3,240	0.0032		3,240	0.0032	2019-11-1
Compass Hotel	N/A	Commercial	1	20,200	20,200		0	20,200	0.0202	1	20,200	0.0202	2019-11-1
Aqua 10 Subdivision (4-Bdrm)	N/A	Residential	16	480	7,680		0	7,680	0.0077	1	7,680	0.0077	2019-11-1
Aqua 10 Clubhouse/Docking Facility (per slip)	N/A	Residential	9	10	90		0	90	0.0001	1	90	0.0001	2019-11-2
Maritime Education Center	N/A	Commercial	1	4,280	4,280		0	4,280	0.0043	1	4,280	0.0043	2019-11-1
Bonehenge Whale Center	N/A	Commercial	1	250	1		0	1	0.0000	1	1	0.0000	2019-11-1
				TOTAL	374,131		132,768	237,403	0.2374		265,243	0.2652	
Notes:													
¹ - The current average daily flow is based upon	12 months of flow d	lata.											
- Allocation is considered used upon issuance	of a permit for cons	struction.											

1	2	3	Systemwide Sev	ver Capacity Alloc	6	to the Beaufort W	8 = 5 X 7	0	C 0	10	11 - 6	(5 X 10)	
1	2		4	J	0	1	1 X C = 8	9 = 6 - 8		10	11 = 6	- (5 X 10)	
Development Name	Date of Allocation	Type Commecial or	Estimated Number of Units	Allocation per Unit	Allocation	Number of Permited Units	Used Allocation ²	Obligated Not Yet Used		Number of Completed	Obligated Not Yet Tributary (Not Used & Used but Not Complete)		Date of this Update
		Residential		GPD/Unit			GPD	GPD	MGD	- Units ³	GPD	MGD	
North Pines/North Point Subdivs	2015-10-05	Residential	11	360	3,960	0	0	3,960	0.0040	0	3,960	0.0040	2019-11-12
The Wye Subdivision (3- Bdrm)	N/A	Residential	20	360	7,200	19	6840	360	0.0004	17	1,080	0.0011	2019-11-12
The Wye Subdivision (4-Bdrm)	N/A	Residential	4	480	1,920	3	1440	480	0.0005	3	480	0.0005	2019-11-12
North River Club Section 1 (3-Bdrm)	N/A	Residential	101	360	36,360	60	21600	14,760	0.0148	57	15,840	0.0158	2019-11-12
North River Club Section 1 (4-Bdrm)	N/A	Residential	18	480	8,640	10	4800	3,840	0.0038	10	3,840	0.0038	2019-11-12
North River Club Section 1 (5-Bdrm)	N/A	Residential	8	600	4,800	5	3000	1,800	0.0018	5	1,800	0.0018	2019-11-12
North River Club Section 2 (3-Bdrm)	N/A	Residential	68	360	24,480	0	0	24,480	0.0245		24,480	0.0245	2019-11-12
North River Club Section 2 (4-Bdrm)	N/A	Residential	26	480	12.480	1	480	12,000	0.0120	1	12,000	0.0120	2019-11-12
North River Club Section 2 (5-Bdrm)	N/A	Residential					600	5,400	0.0054	1	5,400	0.0054	2019-11-12
Deerfield Shores (3-Bdrm Homes)	2014-06-09	Residential	- 60º	% It	iliza [.]	tion?	0	10,440	0.0104		10,440	0.0104	2019-11-12
Deerfield Shores Marina	2014-06-09						0	2,200	0.0022		2,200	0.0022	2019-11-12
Sea Grove Subdivision (3-Bdrm)	N/A	Residential					8280	1,440	0.0014	16	3,960	0.0040	2019-11-12
Sea Grove Subdivision (4-Bdrm)	N/A	Residential	679	% I It	iliza	tion?	480	0	0.0000		480	0.0005	2019-11-12
Beau Coast & Beafort East Village Subdivisions	2008-06-04	Residential	J				24,840	87,042	0.0870	See attachment	107,562	0.1076	2019-11-12
Front Street Village	2008-06-04	Mixed Use	<i>"</i> 69'	% UI	iliza	tion?	57,528	4,590	0.0046	See attachment	4,590	0.0046	2019-11-12
1809 Live Oak Subdiv (2-Bdrm)	Proposed	Residential	41	240	9,840		0	9,840	0.0098		9,840	0.0098	2019-11-12
1809 Live Oak Subdiv (2-Bdrm)	Proposed	Residential	13	360	4,680		0	4,680	0.0047		4,680	0.0047	2019-11-12
1809 Live Oak Subdiv (Daycare, 200 children)	Proposed	Commercial	1	5,000	5,000		0	5,000	0.0050		5,000	0.0050	2019-11-12
PruittHealth	Proposed	Commercial	1	12,480	12,480		0	12,480	0.0125		12,480	0.0125	2019-11-27
Town Creek Harbor Subdiv (3-Bdrm)	N/A	Residential	5	360	1,800	2	720	1,080	0.0011	1	1,440	0.0014	2019-11-12
Taco Bell	N/A	Commercial	1	2,160	2,160	1	2160	0	0.0000		2,160	0.0022	2019-11-12
Palmetto Plantation, Ph 2	N/A	Residential	9	360	3,240		0	3,240	0.0032		3,240	0.0032	2019-11-13
Compass Hotel	N/A	Commercial	1	20,200	20,200		0	20,200	0.0202		20,200	0.0202	2019-11-13
Aqua 10 Subdivision (4-Bdrm)	N/A	Residential	16	480	7,680	1	0	7,680	0.0077		7,680	0.0077	2019-11-13
Aqua 10 Clubhouse/Docking Facility (per slip)	N/A	Residential	9	10	90		0	90	0.0001		90	0.0001	2019-11-27
Maritime Education Center	N/A	Commercial	1	4,280	4,280		0	4,280	0.0043		4,280	0.0043	2019-11-13
Bonehenge Whale Center	N/A	Commercial	1	250	1		0	1	0.0000		1	0.0000	2019-11-13
		•		TOTAL	374,131		132,768	237,403	0.2374		265,243	0.2652	
Notes:													
¹ - The current average daily flow is based upon	12 months of flow	data.											
² - Allocation is considered used upon issuance													
² - Allocation is considered used upon issuance ³ - A unit is considered complete when a Certific complete unit it has been occupied for 6 to 1.	ate of Occupancy		he flow from a comp	pleted unit is consid	lered part of the flo	w recorded of the W	WTP after the uni	it has been in ope	ration/occupied for	4 to 12 months. A	As such, the unit sh	ould not be entered	as

Consider adoption of Sewer Allocation Policy

- > Purpose
 - Establish a procedure for equitable allocation of available capacity via a clearly defined & transparent process
 - Develop a "use it or lose it" clause
 - ✓ Begin a definitive accounting of capacity utilization
 - Provide for public knowledge and awareness regarding available capacity
 - Confirm capacity availability for proposed developments

Consider adoption of Sewer Allocation Policy

- > Anticipated Process
 - Formal request/application for sewer capacity allocation
 - Submit with site plan application
 - Submit with subdivision preliminary plat application
 - Review and approve/disapprove applications
 - Staff level approvals
 - Board of Commissioner approvals/disapprovals

Consider adoption of Sewer Allocation Policy

Draft Policy for consideration by July 2020

Consider adoption of Sewer Allocation Policy

Draft Policy for consideration by July 2020 Stakeholders Advisory Group \implies August 2020

Questions?

Comments?

Wastewater Treatment Capacity Part 2: Proposed Infiltration Basin

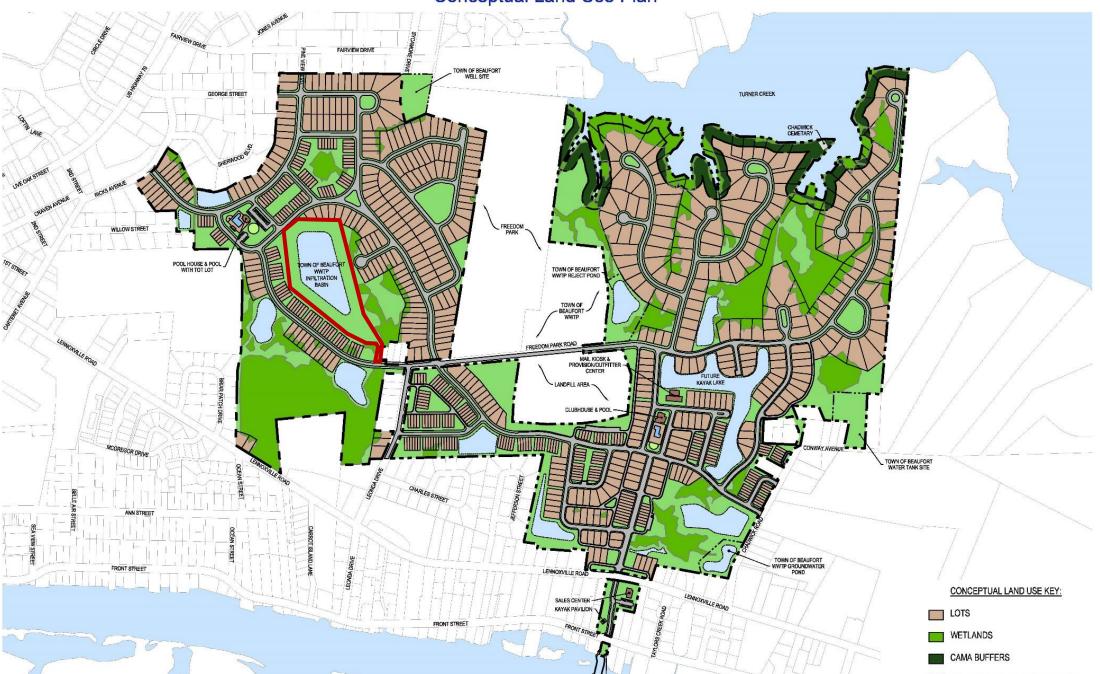


High Rate Infiltration Basin (HRIB)

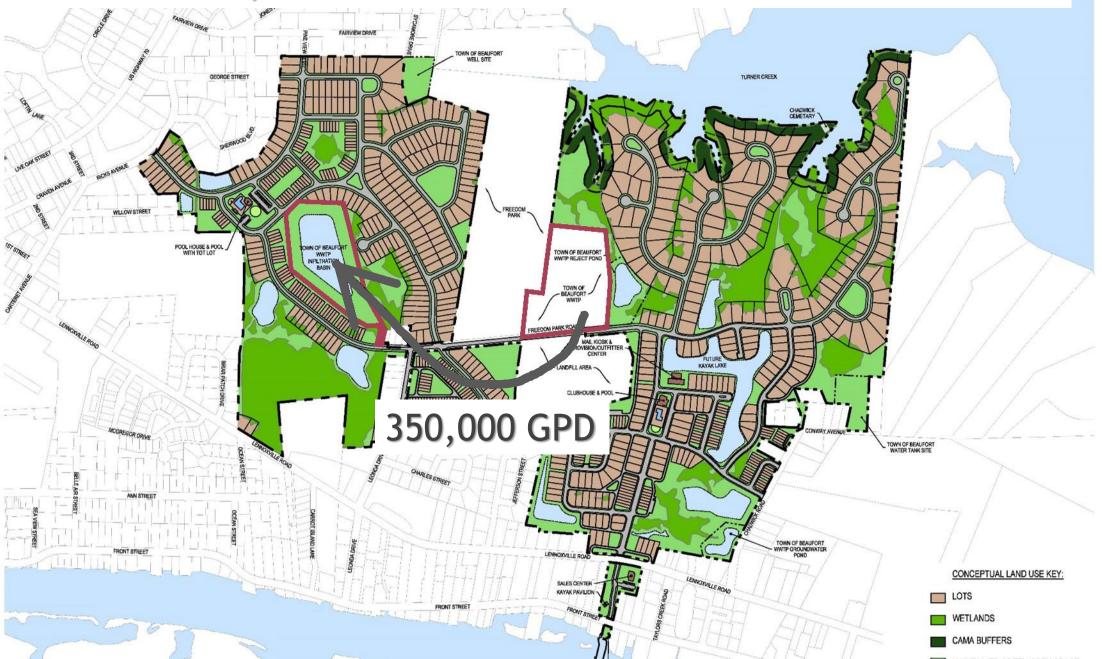
- > Effluent Disposal
 - Beau Coast
 - Beaufort East Village
- > 350,000 GPD
- > Feb 8, 2008 Permitted
 - On-site Package WWTP



Conceptual Land Use Plan



HRIB: June 22, 2009 Permit Modification



nfiltration Basin (HRIB)

4 Permit n d to Town 4 Land



- Feb 12, 2014 Permit Modification
 - Transferred to Town
- Feb 26, 2014 Land Transfer



High Rate Infiltration Basin (HRIB)

- Dec 31, 2016 Permit Expired
- > Apr 28, 2017 Permit Rescinded
- Dec 18, 2019 Request to Reinstate



HRIB Considerations

Blue Treasure, LLC (Preston Development)/Front Street Village

- > Town required to construct expansion
 - ✓ 90% Capacity Utilization
 - State regulation change requiring construction
 - State-ordered expansion
 - Certification by Town's Engineer
 - Inability to serve new projects within 2 years

HRIB Considerations

Blue Treasure, LLC (Preston Development)/Front Street Village

- > Town required to construct expansion
 - ✓ 90% Capacity Utilization
 - State regulation change requiring construction
 - ✓ State-ordered expansion
 - Certification by Town's Engineer
 - Inability to serve new projects within 2 years

Contract infers HRIB as the means for increasing the WWTP rate of discharge

WWTP developer-funded work already performed

- Increased sizes of Influent Pump and Filter Feed Pump Stations
- Increased capacity of the Return Sludge Pump Station
- Increased diameter of the dual clarifiers
- Increased capacity of the Mixed Liquor Recirculation Pumps of the Oxidation Ditch
- \checkmark Increased weir length in the Oxidation Ditch
- Provided controls modifications

WWTP developer-funded work already performed

- Revised and added site piping to accommodate capacity modifications and future expansion capability
- Added spare conduits for power and control to future equipment and treatment units
- Added variable frequency drives and bypass starters for future pumps
- Increased motor horsepower for Recirculation Pumps

Future upgrade work

- ✓ Additional Influent Pump & Piping
- ✓ Additional Fine Screen
- ✓ Additional De-gritter
- Additional Filter Feed Pump & Piping
- ✓ Additional Filter Cell
- UV Disinfection System

- ✓ Reuse Pump Station
- ✓ Additional Aerobic Digester
- ✓ Methanol Feed System
- ✓ Alum Feed System
- ✓ Chlorine Feed Modifications
- ✓ Transmission Piping

Right now

- Request from Preston Development
 - Desires "The Dirt"
 - Will excavate and grade basin to lines and grades of plans
- > Just received: Permit reinstatement denial
 - February 19, 2020

Questions?

Comments?

Wastewater Treatment Capacity Part 3: Sewer Service Inquiry



- Property purchase April
 2019
- Sewer service inquiryFebruary 2020





Tracking WWTP Capacity

	~	-	Systemwide Sev			to the Beaufort W		-				(F. X. 40)	
1 Development Name	2 Date of Allocation	3 Type	4	5	6	7 Number of Permited Units	8 = 5 X 7 Used Allocation ² GPD	9 = 6 - 8 Obligated Not Yet Used		10 Number of Completed	11 = 6 - (5 X 10) Obligated Not Yet Tributary (Not Used & Used but Not Complete)		Date of this Update
		Commecial or Residential	Estimated Number of Units	Allocation per Unit GPD/Unit	Allocation GPD								
								GPD	MGD	Units ³	GPD	MGD	
North Pines/North Point Subdivs	2015-10-05	Residential	11	360	3,960	0	0	3,960	0.0040	0	3,960	0.0040	2019-11-12
The Wye Subdivision (3- Bdrm)	N/A	Residential	20	360	7,200	19	6840	360	0.0004	17	1,080	0.0011	2019-11-12
The Wye Subdivision (4-Bdrm)	N/A	Residential	4	480	1,920	3	1440	480	0.0005	3	480	0.0005	2019-11-12
North River Club Section 1 (3-Bdrm)	N/A	Residential	101	360	36,360	60	21600	14,760	0.0148	57	15,840	0.0158	2019-11-12
North River Club Section 1 (4-Bdrm)	N/A	Residential	18	480	8,640	10	4800	3,840	0.0038	10	3,840	0.0038	2019-11-12
North River Club Section 1 (5-Bdrm)	N/A	Residential	8	600	4,800	5	3000	1,800	0.0018	5	1,800	0.0018	2019-11-12
North River Club Section 2 (3-Bdrm)	N/A	Residential	68	360	24,480	0	0	24,480	0.0245		24,480	0.0245	2019-11-12
North River Club Section 2 (4-Bdrm)	N/A	Residential	26	480	12,480	1	480	12,000	0.0120	1	12,000	0.0120	2019-11-12
North River Club Section 2 (5-Bdrm)	N/A	Residential	10	600	6,000	1	600	5,400	0.0054	1	5,400	0.0054	2019-11-12
Deerfield Shores (3-Bdrm Homes)	2014-06-09	Residential	29	360	10,440		0	10,440	0.0104		10,440	0.0104	2019-11-12
Deerfield Shores Marina	2014-06-09		1	2,200	2,200		0	2,200	0.0022		2,200	0.0022	2019-11-12
Sea Grove Subdivision (3-Bdrm)	N/A	Residential	27	360	9,720	23	8280	1,440	0.0014	16	3,960	0.0040	2019-11-12
Sea Grove Subdivision (4-Bdrm)	N/A	Residential	1	480	480	1	480	0	0.0000		480	0.0005	2019-11-1
Beau Coast & Beafort East Village Subdivisions	2008-06-04	Residential	June 2008 agreer amendment; not t		111,882	See attachment	24,840	87,042	0.0870	See attachment	107,562	0.1076	2019-11-1
Front Street Village	2008-06-04	Mixed Use	June 2008 agreement & Nov 2013 amendment; not tied to no. of units		62,118	See attachment	57,528	4,590	0.0046	See attachment	4,590	0.0046	2019-11-1
1809 Live Oak Subdiv (2-Bdrm)	Proposed	Residential	41	240	9,840		0	9,840	0.0098		9,840	0.0098	2019-11-12
1809 Live Oak Subdiv (2-Bdrm)	Proposed	Residential	13	360	4,680		0	4,680	0.0047		4,680	0.0047	2019-11-12
1809 Live Oak Subdiv (Daycare, 200 children)	Proposed	Commercial	1	5,000	5,000		0	5,000	0.0050		5,000	0.0050	2019-11-1
PruittHealth	Proposed	Commercial	1	12,480	12,480		0	12,480	0.0125		12,480	0.0125	2019-11-2
Fown Creek Harbor Subdiv (3-Bdrm)	N/A	Residential	5	360	1,800	2	720	1,080	0.0011	1	1,440	0.0014	2019-11-1
Taco Bell	N/A	Commercial	1	2,160	2,160	1	2160	0	0.0000		2,160	0.0022	2019-11-12
Palmetto Plantation, Ph 2	N/A	Residential	9	360	3,240		0	3,240	0.0032		3,240	0.0032	2019-11-1
Compass Hotel	N/A	Commercial	1	20,200	20,200		0	20,200	0.0202		20,200	0.0202	2019-11-1
Aqua 10 Subdivision (4-Bdrm)	N/A	Residential	16	480	7,680		0	7,680	0.0077		7,680	0.0077	2019-11-1
Aqua 10 Clubhouse/Docking Facility (per slip)	N/A	Residential	9	10	90		0	90	0.0001		90	0.0001	2019-11-2
Maritime Education Center	N/A	Commercial	1	4,280	4,280		0	4,280	0.0043		4,280	0.0043	2019-11-1
Bonehenge Whale Center	N/A	Commercial	1	250	1		0	1	0.0000		1	0.0000	2019-11-1
				TOTAL	374,131		132,768	237,403	0.2374		265,243	0.2652	
Notes:													
¹ - The current average daily flow is based upon	12 months of flow	data.											
² - Allocation is considered used upon issuance	of a permit for cor	struction.											

complete unit it has been occupied for 6 to 12 months.

Tracking WWTP Capacity

				Systemwide Sev	wer Capacity Alloc	ations Tributary	to the Beaufort W	WTP						
1 2 3 4				4	5 6 7			8 = 5 X 7 9 = 6 - 8			10	11 = 6 - (5 X 10)		
Development Name		Date of Allocation	Type Commecial or Residential	Estimated Number of Units	Allocation per Unit GPD/Unit	Allocation	Number of Permited Units	Used Allocation ² GPD	Obligated Not Yet Used		Number of Completed	Obligated Not Yet Tributary (Not Used & Used but Not Complete)		Date of this Update
		Anotation							GPD	MGD	Units ³	GPD	MGD	l
North Pines/North Point Subdivs		2015-10-05	Residential	11	360	3,960	0	0	3,960	0.0040	0	3,960	0.0040	2019-11-12
The Wye Subdivision (3- Bdrm)		N/A	Residential	20	360	7,200	19	6840	360	0.0004	17	1,080	0.0011	2019-11-12
The Wye Subdivision (4-Bdrm)		N/A	Residential	4	480	1,920	3	1440	480	0.0005	3	480	0.0005	2019-11-12
North River Club Section 1 (3-Bdrm	ו)	N/A	Residential	101	360	36,360	60	21600	14,760	0.0148	57	15,840	0.0158	2019-11-12
lorth River Club Section 1 (4-Bdrm	ו)	N/A	Residential	18	480	8,640	10	4800	3,840	0.0038	10	3,840	0.0038	2019-11-12
lorth River Club Section 1 (5-Bdrm	n)	N/A	Residential	8	600	4,800	5	3000	1,800	0.0018	5	1 800	0.0018	2019-11-12
lorth River Club Sectio													0.0245	2019-11-12
North River Club Sectio	rth Rive, Club Sectio				2	Ċ.	3	4		5		6	0.0120	2019-11-12
North River Club Sectio										10 -2 70			0.0054	2019-11-12
Deerfield Shores (3-Bdr						Туре		Estimated		Allocation pe	r	-	0.0104	2019-11-12
Deerfield Shores Marina					Date of	Commercial		Number of		Unit	Allocation		0.0022	2019-11-12
Sea Grove Subdivision					Allocation	1	or						0.0040	2019-11-12
a Grove Subdivision					Res	Residential			GPD/Unit	GPD		0.0005	2019-11-12	
au Coast & Bearot North Pines/North Point Subdivs					2015-10-05 Residential		11 360		3,960		0.1076	2019-11-12		
Front Street Village		2008-06-04	Mixed Use	ame			See attachment	57,528	4,590	0.0046	See attachment	4,590	0.0046	2019-11-12
1809 Live Oak Subdiv (2-Bdrm)		Proposed	Residential	Τ Δσ	reem	ent		0	9,840	0.0098		9,840	0.0098	2019-11-12
1809 Live Oak Subdiv (2-Bdrm)		Proposed	Residential	~5		Circ		0	4,680	0.0047		4,680	0.0047	2019-11-12
1809 Live Oak Subdiv (Daycare, 20	0 children)	Proposed	Commercial	1	5,000	5,000		0	5,000	0.0050		5,000	0.0050	2019-11-12
PruittHealth		Proposed	Commercial	1	12,480	12,480		0	12,480	0.0125		12,480	0.0125	2019-11-27
Fown Creek Harbor Subdiv (3-Bdrm	ו)	N/A	Residential	5	360	1,800	2	720	1,080	0.0011	1	1,440	0.0014	2019-11-12
Faco Bell		N/A	Commercial	1	2,160	2,160	1	2160	0	0.0000		2,160	0.0022	2019-11-12
Palmetto Plantation, Ph 2		N/A	Residential	9	360	3,240		0	3,240	0.0032		3,240	0.0032	2019-11-13
Compass Hotel		N/A	Commercial	1	20,200	20,200		0	20,200	0.0202		20,200	0.0202	2019-11-13
Aqua 10 Subdivision (4-Bdrm)		N/A	Residential	16	480	7,680		0	7,680	0.0077		7,680	0.0077	2019-11-13
Aqua 10 Clubhouse/Docking Facili	ty (per slip)	N/A	Residential	9	10	90		0	90	0.0001		90	0.0001	2019-11-27
Maritime Education Center		N/A	Commercial	1	4,280	4,280		0	4,280	0.0043		4,280	0.0043	2019-11-13
Bonehenge Whale Center		N/A	Commercial	1	250	1		0	1	0.0000		1	0.0000	2019-11-13
-			I	- I	TOTAL	374,131		132,768	237,403	0.2374		265,243	0.2652	
Notes:														
	s based upon 1	2 months of flow	data.											
¹ - The current average daily flow is														

Duke-Sea Level Partnership Agreement

- December 13, 2012
- North Pines Subdivision
 - Four Tracts
- North Point Subdivision
 - Six Tracts



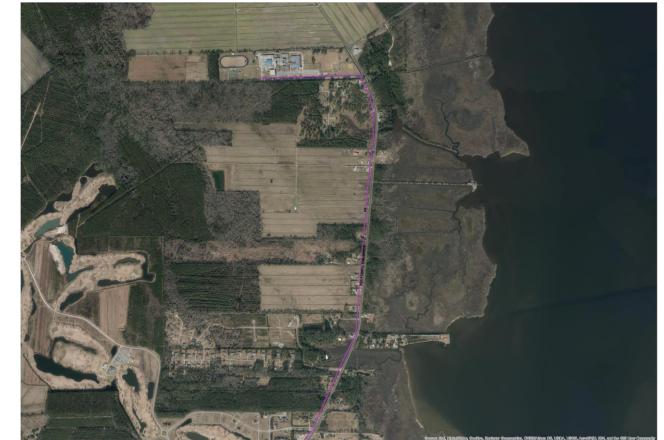
Duke-Sea Level Partnership Agreement

- Partnership/Owner must:
 - Petition for annexation
 - Construct sewer infrastructure
 - Within subdivision
 - Subdivision to point of connection



Duke-Sea Level Partnership Agreement

- Cites BOE's consented to connection
- Cites Sept 11, 1992 BOE-Town Agreement
 - Town assumes East CarteretSewer Force Main



East Carteret High School -

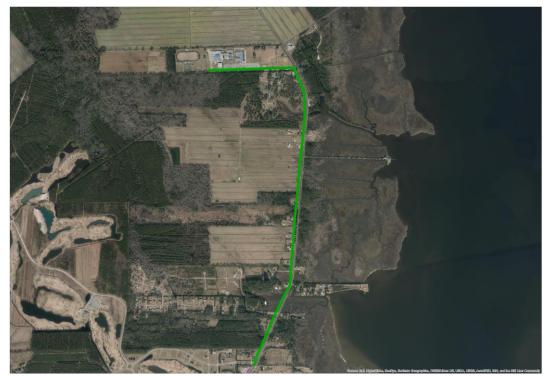
Carteret County BOE Force Main -

Point of Connection to Town's Beaufort Club Force Main

Carteret County BOE Force Main

> Ongoing issues

- Greatly restricted to no discharge
- Likely air restriction(s)
- Likely due to deferred maintenance



North Pines/North Point Current Status

- > Owner's inquiry questions answered
- Awaiting further communications



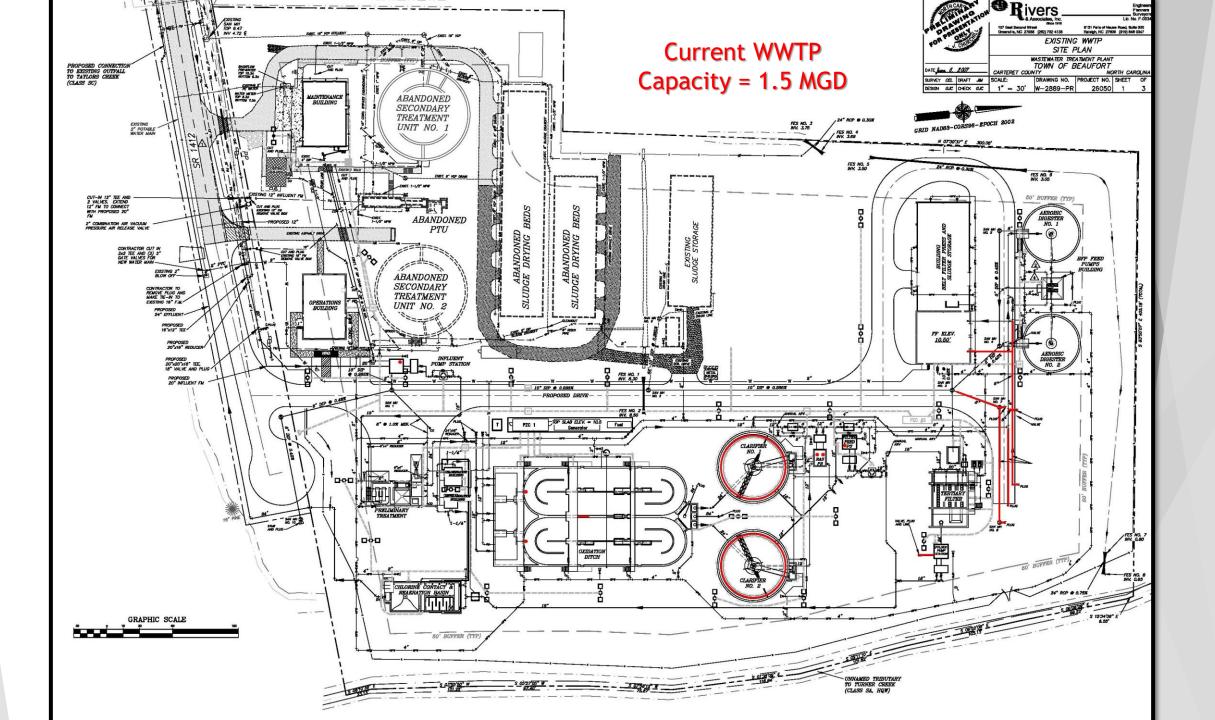
Questions?

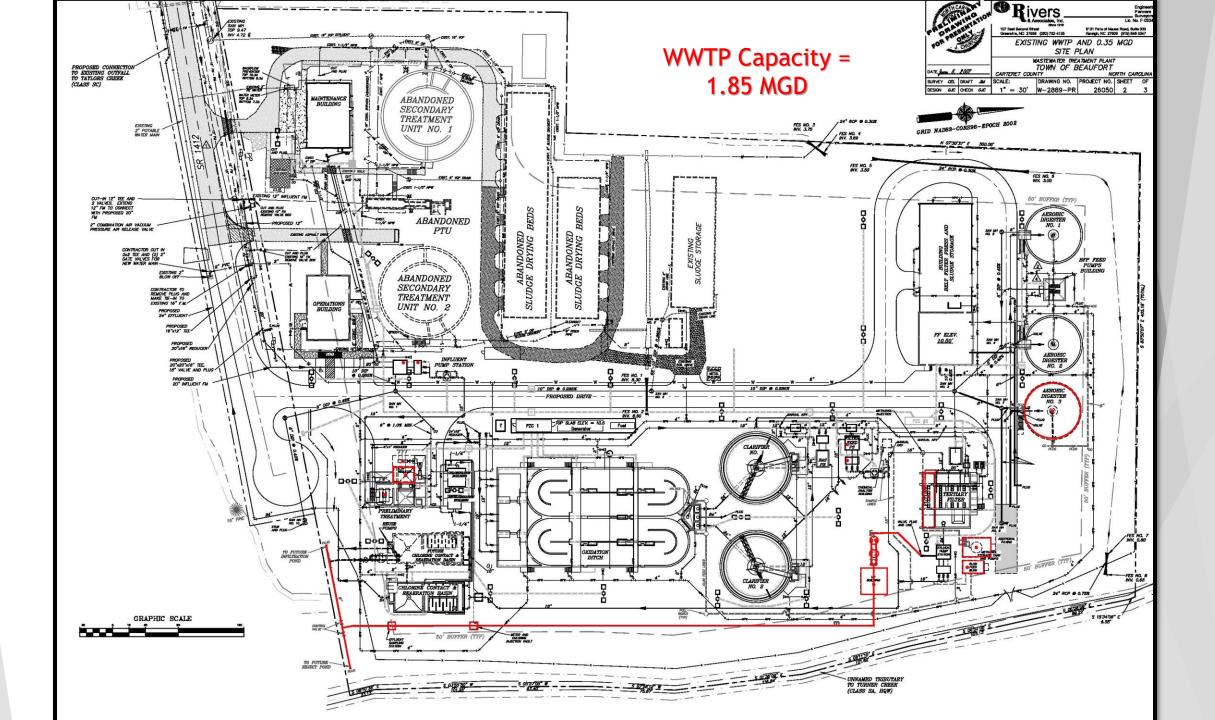
Comments?

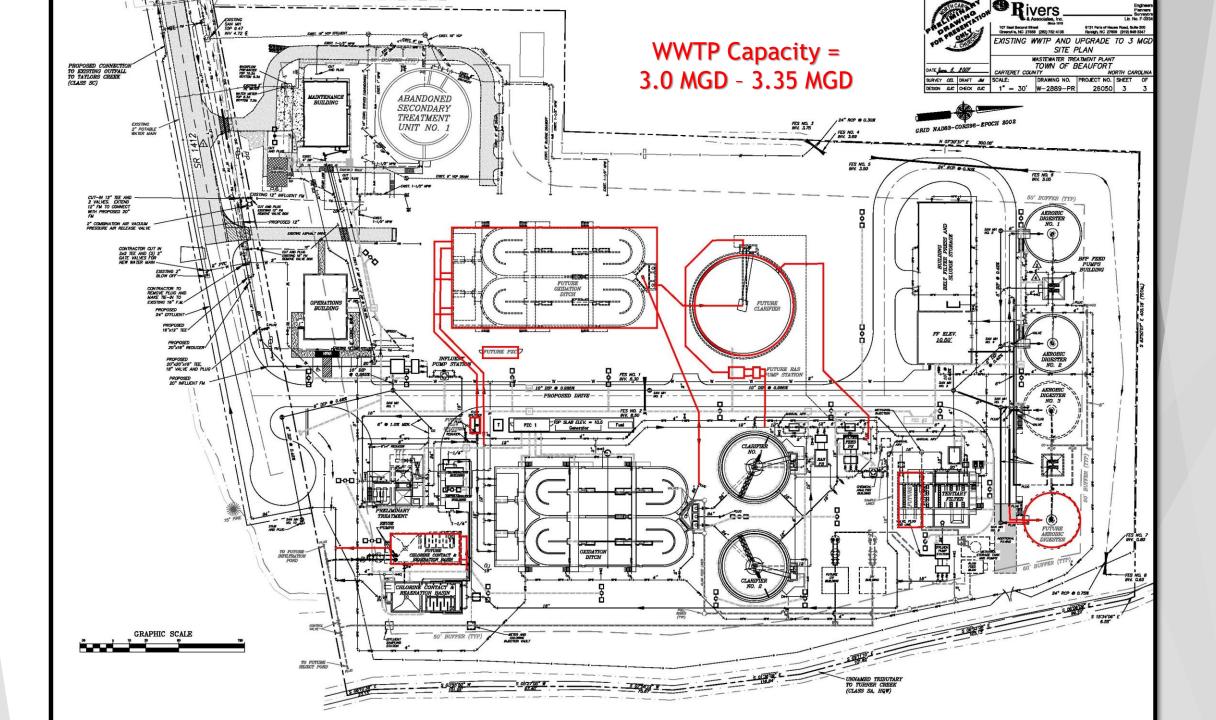
Wastewater Treatment Capacity Part 4: WWTP Expansion

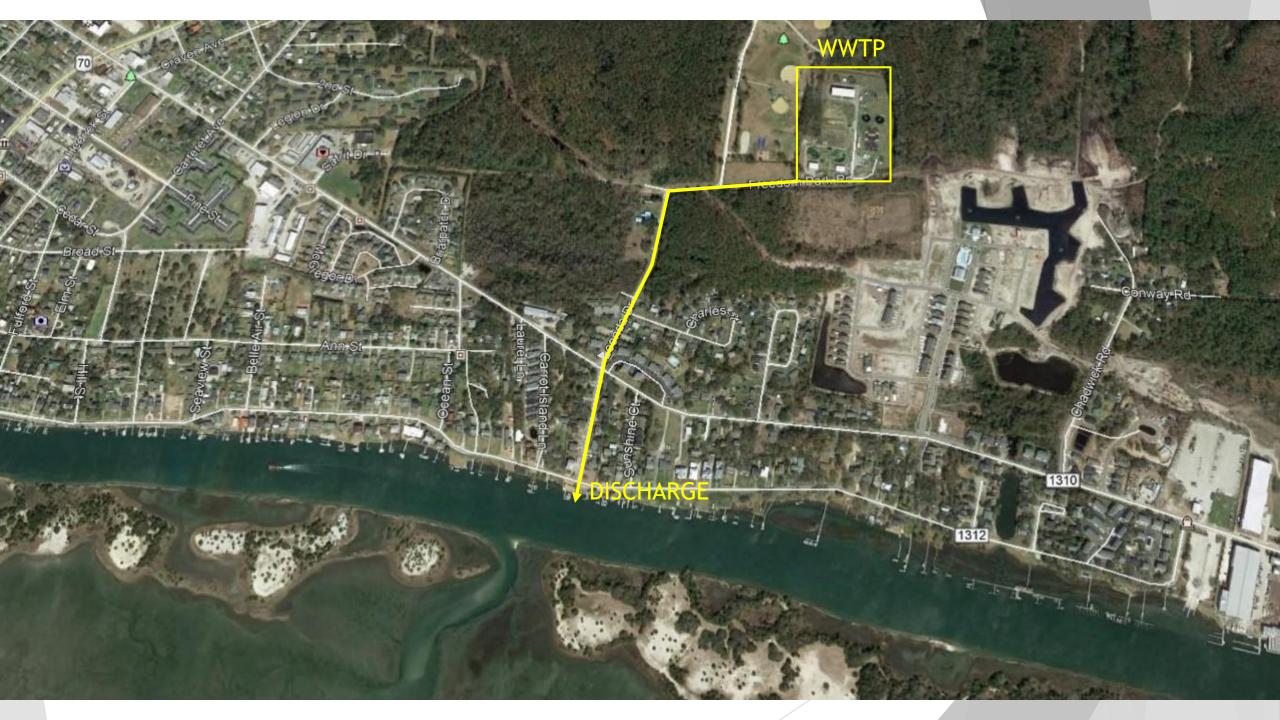












NC Surface Water Classification



2/24/2020, 11:56:18 AM

Surface Water Classifications

River Basins

WOK

Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Summer, Esri, Japan, METL, Esri, China, Kadaster NL, Ordnance

1:18,056

0.7 mi

1.1 km

0.35

0.55

0.17

0.28

0

0

WWTP Expansion Opportunities

- > 350,000 gpd WWTP Expansion (1.85 MGD WWTP Capacity) with High Rate Infiltration Basin (HRIB)
- > 350,000 gpd WWTP Expansion (1.85 MGD WWTP Capacity) with Surface Water (SW) Discharge
- > 1.5 MGD WWTP Expansion (3.0 MGD WWTP Capacity) with SW Discharge
- 1.85 MGD WWTP Expansion (3.35 MGD WWTP Capacity) with HRIB and SW Discharge

Questions?

Comments?