### A G E N D A Perquimans County Board of Commissioners REGULAR WORK SESSION Commissioners' Room - Courthouse Annex October 15, 2018 7:00 p.m.

I. Call to Order

### II. Prayer & Pledge

### III. Work Session

- A. Erik Alnes, County Ranger Pasquotank & Perquimans
- B. Ralph Hollowell, Albemarle Regional Health Services
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- IV. Adjournment

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### COUNTY MANAGER NOTES Perquimans County Board of Commissioners REGULAR WORK SESSION Commissioners' Room - Courthouse Annex October 15, 2018 7:00 p.m.

- III.A. **Enclosure.** Erick Alnes is the new County Ranger for Pasquotank & Perquimans Counties. He wanted to introduce himself to the Board and will present the N.C. Forest Service Annual Report for FY 2017-18.
- III.B. **Enclosures.** Ralph Hollowell will describe an ARHS billing issue with Solid Waste. A letter of explanation & ARHS billing is enclosed.



Steven W. Troxler Commissioner North Carolina Department of Agriculture and Consumer Services N.C. Forest Service



Scott Bissette Assistant Commissioner

Dear Perquimans County Commissioners and County Manager Heath,

This letter highlights the NC Forest Service's accomplishments in Perquimans County for fiscal year 2017-2018. Despite having the County Ranger position vacant for 4 months, we successfully met the needs of the citizens in the County, and look forward another year of serving the communities of Perquimans.

### **Fire Control**

Perquimans County experienced a slightly above average fire season compared to previous years. The NC Forest Service responded to 34 calls, 17 of which were reportable wildfires. These wildfires burned a total of 13.32 acres and did not damage or destroy any structures.

The volunteer fire departments of the County continue to be an invaluable asset in wildland fire suppression assistance. The NC Forest Service strives to support these departments through grants and assistance programs. In FY 17-18, we assisted Durants Neck VFD in applying for apparatus through the NCDOA Federal Surplus Property Agency.

### **Forest Management**

The NC Forest Service provides an array of forest management services to landowners in the County. Through forest management plans, we provide sound forest management recommendations that align with landowner objectives. Management plans typically address timber resources, water quality, wildlife, soils, recreation, and aesthetic qualities. With this information, landowners are empowered to meet their land use goals. In FY17-18, 7 management plans were written for 275 acres of land in Perquimans. Additionally, the NC Forest Service preformed survival checks on 162 acres of cost-shared land planted in FY16-17. The trees planted on these tracts maintained high survival rates.

### Water Quality Protection

In North Carolina, all forestry activities must adhere to the Forest Practice Guidelines Related to Water Quality. The NC Forest Service inspects logging operations to ensure compliance with these rules and recommends Best Management Practices to protect water quality. In FY17-18, the NC Forest Service inspected over 500 acres of forest harvesting activities in Perquimans County and found no violations.

### Information and Education

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Educational outreach is an integral part of our program in Perquimans. In FY17-18, the NC Forest Service participated in 17 events, providing education on fire prevention, fire safety, and forest stewardship, and information on the services our agency offers. Additionally, we supplied trees to give away on Arbor Day to encourage tree planting throughout the County. Through these programs we engaged a large number of Perquimans citizens, including school children, private landowners, and farmers. We also actively participate in meetings with public safety officers in the County.

### **Urban Assistance and Pest Control**

The NC Forest Service provides assistance and guidance regarding urban tree, insect, and disease concerns. Last year, we provided expert assistance to several community members in the County.

Also, our agency actively monitors for insect and disease outbreaks through aerial and ground surveys. No significant insect activity was observed this past year. We maintain communication with cooperative agencies to continuously track forest pest movements.

### Conclusion

Through the support of the County, volunteer fire departments, and other cooperative agencies, the NC Forest Service has had a successful year in Perquimans County. We will continue to deliver effective wildland fire control, offer expert forest management advice, protect water quality, provide information and education, and vigilantly monitor forest health for all citizens of Perquimans County.

If you have any questions or need assistance, please contact our office at (252) 426-5551, or you can reach me after hours at (713) 253-6392.

Sincerely,

END. Cl

Erik Aines County Ranger-Pasquotank and Perquimans

### PCG Billing

Billing for the PCG landfill encompasses four separate budgets, one for the PCG landfill operations located on Perry's Bridge Rd. and one for each of the three county convenience sites. Each county is responsible for the expenses from their county's convenience sites as well as 1/3 of the landfill location.

Expenses from trash either can be a directly hauled to East Carolina Environmental, Republic's Bertie County landfill or transferred from PCG landfill to ECE Republic's Bertie landfill. Direct hauls are used for some convenience sites rather than taking the trash to the transfer station to save hauling costs. It is cheaper to haul directly. For direct hauls, Republic Bertie landfill records transactions based on the county trash originated. ARHS receives a Direct Haul tonnage report from Republic detailing the monthly transactions.

Transferred trash is trash from all three counties dumped at the PCG landfill, a Transfer station centrally located in Perquimans then transferred to Republic Bertie's landfill. Attendants at PCG landfill record originating county information in Paradigm, PCG landfill's software. When trash reaches Republic Bertie landfill, Region 1 is the origin recorded. Republic sends ARHS a Transferred Trash tonnage report detailing the Regions of origin by month.

Billing staff uses the Direct Haul and Transferred Trash reports from Republic as well as reports from Paradigm to determine each county's expense owed to Republic. The total tonnage from the Republic Transferred Trash report in addition to the originating county reports from Paradigm help determine county responsibility for transferred trash recorded as Region 1. Tonnage from Paradigm reports will not equal Republic's report due to residential dumping of trash at PCG under the threshold of being charged. Since individual county tonnage total does not equal the total tons transferred, a formula based on percentages determine county responsibility. The percentage obtained is multiplied by the total tonnage transferred to determine the tons the county is responsible. This amount multiplied by the total tonnage rate equals the charge.

Beginning in November 2017 the percentage multiplied by the total tonnage transferred was based on a percentage of direct haul tons instead of transferred tons. The mistake, realized in August 2018 created 9 months, Nov 17 – July 18 of incorrect percentages. Perquimans percentage of direct hauls to Bertie landfill are less than Chowan and Gates, the opposite is true for transferred trash.

### Perquimans Chowan Gates Region 1 Allocation

# Original Region 1 Tonnage Charge Based on Direct Haul Percentages

Percent Charge 44.26% 40,920.44 35.27% 24,859.34 26.09% 18,780.06 30.24% 19,269.82 47,72% 34,702.69 36,76% 34,702.69 36,05% 34,71241 36,76% 32,818.67 36,05% 32,818.67 36,05% 36,713,19			Perquimans	nàris		Chowan	5		Gates			Total	Total
Tomage Percent   Charge   Tomage Percent   Charge   Tomage Percent   Charge     17   30.73   17.23%   15,930.21   68.68   38.51%   45,425.41   78.92   44.26%   40,920.44     17   30.73   17.23%   15,930.21   68.68   38.51%   45,425.41   78.92   44.26%   40,920.44     18   78.46   21.98%   15,491.84   106.29   42.75%   40,340.71   87.70   35.27%   24,859.34     18   78.46   35.81%   31,836.24   108.33   30.24%   19,769.82     18   121.40   33.531%   25,784   45,475.51   57.18   26,982.31     18   121.40   33.531%   23.43%   28,592.71   10,772   35,721.13     18   78.40   27.52%   23.43%   28,592.71   104.72   34,770.63   37,716     18   71.39   25.572%   45,362.71   104.72   36,766   34,770.64     18   71.39   25.658   101.77											Original	Country	Region 1
-17 30.73 17.23% 15,930.21 68.68 38.51% 45,425.41 78.92 44.26% 40,920.44 1   -18 78.46 21.98% 15,930.21 68.68 38.51% 45,425.41 78.92 44.26% 40,920.44 1   -18 78.46 21.98% 15,5781.40 83.52 38.11% 38,774.57 57.18 26.09% 18,780.06   -18 121.40 33.85% 21,385.35 38.18% 31,836.24 108.33 30.24% 19,269.82   -18 121.40 33.85% 21,385.35 81.95 23.43% 28.947.94 166.90 47.72% 35,321.13   -18 71.39 28.55% 21,385.35 81.95 23.43% 58.962.71 104.72 36.76% 34,702.69 1 1 1 1 1 1 1 1 1 1 1 1 35.31.13 1 1 1 36.76% 34,772.66 1 35,321.13 1 1 1 1 1 1 1 35,321.13 1 1 1		Tonnage	e Percent	Charge	Tonnage	Percent		Tonnage	Percent		Charge Total	Fonnage	Tonnage
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-18   78.48   35.81%   25.781.40   83.52   38.11%   38.774.52   57.18   26.09%   18.780.06     -18   121.40   33.88%   21.589.40   128.53   35.88%   31.836.24   106.33   30.24%   19.769.82     -18   121.40   33.88%   21.853   35.343%   28.947.94   166.90   47.72%   35.321.13     -18   78.40   27.55%   45.862.71   104.72   36.76%   34.702.69   1     -18   78.40   27.52%   25.980.32   101.77   35.72%   45.862.71   104.72   36.76%   34.702.69   1     -18   71.39   20.54%   19.26.87   101.77   35.72%   45.86.271   104.72   36.76%   34.701.63   1     -18   71.39   20.54%   150.87   34.371.63   1   1   1   1   1   1   1   1   1   1   1   1   1   1   37.71.41   1   1   1   1   <	Dec-17		••	15,491.84	106.29	42.75%	40,340,71	87.70	35.27%	24,859.34	80,691,89	248.65	1.059.25
-18 121.40 33.88% 21,589.40 128.53 35.88% 31,836.24 108.33 30.24% 19,269.82 -18 100.93 28.85% 21,353.85 81.95 23.43% 28,947.94 166.90 47,72% 35,321.13 -18 78.40 27.52% 25,980.32 101,77 35.72% 45,862.71 104,72 36,76% 34,702.69 1 -18 71.39 20.54% 19,862.48 150.87 43.40% 53,889.31 125.34 36.06% 34,871.63 1 -18 104.89 36.98% 39,377.17 85.06 29.99% 43,537.99 93.68 33.03% 35,171.41 1 -18 104.89 36.98% 39,377.17 85.06 29.99% 43,537.99 93.68 33.03% 35,171.41 1 -18 104.89 36.98% 39,377.17 85.06 29.99% 47,575.10 92.55 34.78% 32,318,67 1 -18 74,28.16% 26,571.96 98.62 37.06% 47,575.10 92.55 34.78% 32,318,67 1 -18 74,28.16% 26,571.96 98.62 37.06% 47,575.10 92.55 34.78% 32,318,67 1 -18 74.28.16% 26,571.96 98.62 37.06% 47,575.10 92.55 34.78% 32,318,57 1 -18 779.188% 100.59 36.09% 100.77 36.02% 34,757.10 36.02%	Jas-18			25,781.40		<b>38.11%</b>	38,774.52		26.09%	18,780.06	83,335.98	219.18	1.080.85
-18   100.03   28.85%   21,353.85   81.95   23.43%   28,947.94   166.90   47,72%   35,321,13     -18   78.40   27.52%   25,980.32   101,77   35.72%   45,862.71   104,72   36,76%   34,702.69   1     -18   71.39   20.54%   19,862.48   150.87   43.40%   53,889.31   104,72   36,76%   34,702.69   1     -18   71.39   20.54%   19,862.48   150.87   43.40%   53,889.31   125.34   36,05%   34,871.63   1     -18   17.39   20.54%   19,862.48   150.87   43,537.99   93.68   33.03%   35,171.41   1     -18   104.89   36.98   39,377.17   85.06   29.99%   45,537.99   93.68   32,318.67   1   1     -18   74.94   28.16%   47,575.10   92.55   34.79%   32,818.67   1   1     -18   74.94   28.65   37.06%   47,575.10   92.55   34.79% <td>Feb-18</td> <td></td> <td></td> <td>21,589.40</td> <td>128.53</td> <td>35,88%</td> <td>31,836.24</td> <td>108.33</td> <td>30.24%</td> <td>19,269.82</td> <td>72,695.46</td> <td>358.26</td> <td>954.37</td>	Feb-18			21,589.40	128.53	35,88%	31,836.24	108.33	30.24%	19,269.82	72,695.46	358.26	954.37
-18   78.40   27.52%   25,980.32   101,77   35.72%   45,862.71   104,72   36.76%   34,702.69   1     -18   71.39   20.54%   19,862.48   150.87   43.40%   53,889.31   125.34   36.06%   34,871.63   1     -18   71.39   20.54%   19,862.48   150.87   43.40%   53,889.31   125.34   36.06%   34,871.63   1     -18   104.89   36.98%   33.03%   53,171.41   1   1     -18   104.89   36.98%   33.05%   47,575.10   92.55   34.78%   32,818.67   1     -18   74.94   28.16%   26,571.96   98.62   37.06%   47,575.10   92.55   34.78%   32,818.67   1     -18   74.94   28.16%   37.06%   47,575.10   92.55   34.78%   32,618.67   3     -18   74.94   28.16%   37.66%   37.66%   47,575.10   92.55   32,78%   37,617.19   8 <t< td=""><td>Mar-18</td><td></td><td></td><td>21,353.85</td><td>81.95</td><td>23.43%</td><td>28,947.94</td><td>166.90</td><td>47.72%</td><td>35,321,13</td><td>85,622.92</td><td>349.78</td><td>1,110.38</td></t<>	Mar-18			21,353.85	81.95	23.43%	28,947.94	166.90	47.72%	35,321,13	85,622.92	349.78	1,110.38
-18 71.39 20.54% 19,862.48 150.87 43.40% 53,889.31 125.34 36,06% 34,871.63 -18 104.89 36.98% 39,377.17 85.06 29.99% 43,537.99 93.68 33.03% 35,171.41 -18 74.94 28.16% 26,571.98 98.62 37.06% 47,575.10 92.55 34,78% 32,818.67 -18 74.94 28.16% 26,571.98 98.62 37.06% 47,575.10 92.55 34,78% 32,818.67 -18 74.94 28.16% 26,571.98 98.62 37.06% 47,575.10 22.55 34,78% 276,715,19 -18 74.94 28.16% 26,571.98 98.62 37.06% 47,575.10 22.55 34,78% 276,715,19	Apr-18				101.77	35.72%	45,862.71	104,72	36.76%	34,702.69	106,545,72	284,89	1.415.35
-18 104.89 36.98% 39,377.17 85.06 29.99% 43,537.99 93.68 33.03% 35,171.41 -18 74.94 28.16% 26,571.98 98.62 37.06% 47,575.10 92.55 34.78% 32,818.67 211,938.65 376,189.93 376,189.93 276,715,19 79.54 27.88% 100.59 36.09% 101.70 36.02%	May-18			19,862.48	150.87	43.40%	53,859.31	125.34	36.06%	34,871.63	108,623,42	347,60	1.446.58
-18 74-94 28.16% 26,571-38 98,62 37,06% 47,575,10 92,55 34,78% 32,818,67 211,938,65 376,189,93 276,189,93 276,715,19 79.54 27,88% 100,59 36,09% 101,70 36,02%	Jun-18			71.775,95	85.06	29.99%	43,537,99	93.68	33.03%	35,171.41	118,086.57	283.63	1.590.24
211,938.65 375,189.93 275,715,19 275,715,19 79.54 27,88% 101.70 36.02%	Jul-18			26,S71.98	98.62	37,06%	47,575,10	92.55	34.78%	32,818.67	106,965,75	266.11	1382.77
79.54 27.88% 100.59 36,09% 101.70	TOTAL			211,938.65			376,189.93			276,715.19	864,843.77		
	Average	79.54			100.59	36,09%		101.70	36.02%		•		

## Revised Region 1 Tonnage Charge

							- Qnillin	Sinne							
				Base	d on Tra	<b>Based on Transfer Tonnage Percentages</b>	nage P	ercenta	ger				Revised	Revised Charge Differences	ences
		Perquimans	sue		Chowan			Gates		Revised	Total	Fotal	Perquimans	Chowan	Gates
										Calculated	County	Region 1	Monthly	Monthly	Monthly
	Tons	Tons Percent	Charge	Tons	Percent	Charge	Ťans	Percent	Charge	Total	Tonnage	Tonnage	Difference	Difference	Difference
Nov-17	Nov-17 596.88 43.68%	43.68%	40,384.29	383.37	28.05%	35,754,74	386.29	28.27%	26,137.03	102,276,06	1,366.54	1,389.88	24,454,08	19.670.671	114.782.411
0ec-17	Dec-17 454,40	44,69%	31,498.71	278.79	27.42%	29,535.94	283.66	27.89%	19,657.24	80.691.89	1.016.85	1.059.25	16.005.87	(10 8nd 77)	15 202 101
far-18	fan-18 479.87	45.28%	32,599.60	239.02	22.55%	27,575,39	340.88	32.17%	23,160.99	83,335,98	1.059.77	1.080.85	6,818.70	(11 199 12)	CO USE P
Feb-18	Feb-18 405.22	41.46%	26,419.54	296.39	30.33%	28,299.43	275.69	28.21%	17,976,49	72,695,46	977.30	75.4.22	4 830.14		100 201 1 <i>1</i>
Mar-18	476.15	44,79%	33,152,68	320.59	30,16%	33,928,76	266,31	25.05%	18,541,48	85,622,92	1.063.05	1,110,38	11.798.83	4 980 87	(16 779 GET
Apr-18	Apr-18 587,67 40.40%	40,40%	38,139.07	414.32	28,48%	39,027.96	452.71	31.12%	29,378,69	106,545,72	1.454.70	1.415.35	17,158,75	(5 824 76)	(cover stort)
May-18	May-18 611.42	43.91%	42,462,45	430.62	30.93%	41,830,24	350,40	25.16%	24,330,73	108.623.42	342.44	1.446.58	27 509 07	(LU DEU CL)	(un eve ou)
Jun-18	Jun-18 654,02 41,36%	41.36%	44,040.93	531.95	33,64%	47,425.01	395,50	25,00%	26,620,63	118,086.57	1.581.47	1.590.24	4 663 TC	2 807 00	foctore of
Jul-18	Jul-18 610.74 43.84%	43.84%	41,367.78 417.01	417.01	29.94%	40,856,87	365.23	26.22%	24,741,10	106.465.75	1 207 02	1 383 77	14 705 60	tec are si	(or access)
TOTAL			330,065.05			324,234.34		í		864.843.77		a support	118 126 AD	107-07/01	(101/0/0)
Average	541.82	541.82 43.27%		368.01	29.06%		346,30	27,68%			~		A-2014		To or fool
Charge				-		-									
Difference			118,126.40			(51,955.59)			(56,170.81)	•					