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Concentrated Animal Feeding Operations (CAFOs) on VA's Eastern Shore

By Sue Mastyl



New 16-house CAFO on Route 13 north of Parksley

## Some Interesting Numbers

Below is a summary of key information about CAFOs in Accomack County. Further details, as indicated by the footnote numbers, can be found on the CBES website (ShoreLine tab, ShoreFacts Sources): www.cbes.org.


## Numbers of Houses and Their Impact

- 539 CAFOs overall, with an additional 38 poultry houses projected from 2018 to 2023, for a total of 577 (although some older houses may be out of operation) ${ }^{1}$
- 86.9 million chickens a year (based on 255 new CAFOs and 137 older CAFOs), ${ }^{2}$ which equates to:
o $\mathbf{1 4 . 6 \%}$ of the $\mathbf{5 9 5}$ million chickens grown on the Delmarva peninsula on $\mathbf{8 . 2 5 \%}$ of Delmarva land mass ${ }^{3}$
o $\mathbf{1 7 3 . 8}$ million pounds of manure, or one manure application for 58,000 to 87,000 acres $^{4}$
o $\mathbf{1 5 , 0 0 0}$ live-haul truckloads ${ }^{5}$
o 2.0 to 3.1 million gallons a day of groundwater usage ${ }^{6}$
o 572 million pounds of ammonia emissions each year ${ }^{7}$


## Poultry House Location and Status - 12/31/2017



