

GENERAL ASSEMBLY OF NORTH CAROLINA
SESSION 2025

H.B. 1156
Apr 30, 2026
HOUSE PRINCIPAL CLERK

H

D

HOUSE BILL DRH30584-NPa-44

Short Title: Wastewater Design Flow Modifications.

(Public)

Sponsors: Representative Almond.

Referred to:

1 A BILL TO BE ENTITLED
2 AN ACT TO PROVIDE FLEXIBILITY IN THE CALCULATION OF WASTEWATER
3 DESIGN FLOW RATES FOR PERMITTED WASTEWATER TREATMENT SYSTEMS.
4 The General Assembly of North Carolina enacts:

5 SECTION 1. G.S. 143-215.1(f3) reads as rewritten:

6 "(f3) The permittee for a wastewater system:

7 (1) May calculate its wastewater flows for new dwelling units discharging to
8 wastewater systems serving two or more dwelling units that have yet to be
9 connected and for which the permittee has allocated capacity, at 75 gallons
10 per day per bedroom, or at a lower rate approved by the ~~Department~~
11 Department in accordance with subdivision (3) of this subsection. If
12 wastewater flows are calculated pursuant to this subdivision, the minimum
13 volume of sewage from each dwelling unit is 75 gallons per day and each
14 additional bedroom above one bedroom increases the volume by 75 gallons
15 per day.

16 (2) Shall calculate its wastewater flows for new dwelling units discharging to
17 wastewater systems serving two or more dwelling units that have yet to be
18 connected and for which the permittee has not allocated capacity at 75 gallons
19 per day per bedroom, or at a lower rate approved by the ~~Department~~
20 Department in accordance with subdivision (3) of this subsection. For
21 wastewater flows calculated pursuant to this subdivision, the minimum
22 volume of sewage from each dwelling unit is 75 gallons per day and each
23 additional bedroom above one bedroom increases the volume by 75 gallons
24 per day.

25 (3) May calculate its wastewater flows for new dwelling units discharging to
26 wastewater systems serving two or more dwelling units that have yet to be
27 connected at a flow rate less than 75 gallons per day per bedroom if approved
28 by the Department based on the permittee demonstrating that the calculated
29 flow rate corresponds to the average actual flow experienced during the last
30 calendar year and that using this flow rate will not result in any adverse impact
31 on public health or the environment. The Department shall not approve any
32 flow rates for new dwelling units calculated at less than 55 gallons per day per
33 bedroom."

34 SECTION 2. There is appropriated from the General Fund to the Department of
35 Environmental Quality the sum of ten thousand dollars (\$10,000) in nonrecurring funds for the
36 2026-2027 fiscal year to be used by the Department for the purpose of reviewing wastewater



1 design flow rates proposed by permitted wastewater treatment systems in accordance with
2 Section 1 of this act.
3 **SECTION 3.** This act becomes effective July 1, 2026.