

Table Shows Existing NPDES Discharge Limits of Cities and Towns into Non “Low Flow/Zero Flow” Streams and Compared with the Limits Proposed in HB 571 into “low Flow/Zero Flow” Creeks and Streams. Note that in HB 571 all Limits are more conservative and in a number of cases there are no limits in the existing NPDES permits. EPA Region 4 NPDES heads have no concerns with the limits proposed in HB 571.

Comparison of NPDES Discharge Limits into <u>Non</u> "low flow/zero flow" Streams and Rivers compared to Limits in HB 571													
PERMITTEE	PERMIT NUMBER	DATE OF PERMIT	FLOW (mgd)	BOD WINTER (mg/L)	BOD SUMMER (mg/L)	NH3 WINTER (mg/L)	NH3 SUMMER (mg/L)	TOTAL PHOSPHORUS (mg/L)	TOTAL NITROGEN (mg/L)	TSS (mg/L)	DISSOLVED OXYGEN (mg/L)	FECAL COLIFORM (# of col/100mL)	NITRATE (mg/L)
CITY OF MONROE	NC0024333	6/17/2020	12.50	10	5	2	1	No Limit	No Limit	30	5	200	No Limit
ANSON COUNTY	NC0041408	6/18/2020	3.50	24	18	14	7	No Limit	No Limit	30	5	200	No Limit
CITY OF ROCKINGHAM	NC0020427	10/12/2020	9.00	30	15	8	4	No Limit	No Limit	30	5	200	No Limit
TOWN OF ANSONVILLE	NC0081825	3/23/21 (DRAFT)	0.12	30	30	No Limit	No Limit	No Limit	No Limit	30	No Limit	200	No Limit
UNION COUNTY GRASSY BRANCH	NC0085812	10/8/2018	0.05	10	5	4	2	No Limit	No Limit	30	5	200	No Limit
HB 571 (PROPOSED)				5	5	0.5	0.5	1	4	5	6	14	1