

## SUSSEX COUNTY

### STORMWATER STORAGE REQUIREMENTS - HSG A SOILS

<i>Layout</i>	Cropland Disturbance	Forest Disturbance	
	<i>Forebay/Detention Combo (cf)</i>	<i>Forebay (cf)</i>	<i>Detention Basin (cf)</i>
1-House	9375	8350	43750
2-House	18750	16675	87500
3-House	28125	25025	131250
4-House	37500	33350	175000
Per 1000 SF Impervious*	200	205	480

\* Area to be captured by Ephemeral Wetland Forebay.

### STORMWATER STORAGE REQUIREMENTS - HSG B SOILS

<i>Layout</i>	Cropland Disturbance	Forest Disturbance	
	<i>Forebay/Detention Combo (cf)</i>	<i>Forebay (cf)</i>	<i>Detention Basin (cf)</i>
1-House	6625	9575	23700
2-House	13250	19125	47400
3-House	19875	28700	71100
4-House	26500	38250	94800
Per 1000 SF Impervious*	150	195	250

\* Area to be captured by Ephemeral Wetland Forebay.

### STORMWATER STORAGE REQUIREMENTS - HSG C SOILS

<i>Layout</i>	Cropland Disturbance	Forest Disturbance	
	<i>Forebay/Detention Combo (cf)</i>	<i>Forebay (cf)</i>	<i>Detention Basin (cf)</i>
1-House	5250	9575	10300
2-House	10500	19125	20625
3-House	15750	28700	30925
4-House	21000	38250	41250
Per 1000 SF Impervious*	120	160	130

\* Area to be captured by Ephemeral Wetland Forebay.

### STORMWATER STORAGE REQUIREMENTS - HSG D SOILS

<i>Layout</i>	Cropland Disturbance	Forest Disturbance	
	<i>Forebay/Detention Combo (cf)</i>	<i>Forebay (cf)</i>	<i>Detention Basin (cf)</i>
1-House	3875	8775	5580
2-House	7750	17550	11160
3-House	11625	26325	16740
4-House	15500	35075	22320
Per 1000 SF Impervious*	100	135	80

\* Area to be captured by Ephemeral Wetland Forebay.

Table 3