

## DIVISION 40.10.100 RESOURCE PROTECTION STANDARDS

### SECTION 40.10.110 RESOURCE PROTECTION STANDARDS

A. The protection of natural resources is achieved in three (3) ways. First, specific open space standards are proposed to protect each natural resource by insuring that some portion of the area remains undisturbed. Secondly, site capacity calculation (Article 5) is provided to regulate development of sites to that which is consistent with the level of protection. Lastly, specific use, protection, and mitigation standards are provided for each resource.

B. Natural resources are protected by requiring the preservation of a minimum amount of the resource as open space. Such open space shall be part of the open space ratio in residential developments and part of the landscape surface ratio in nonresidential developments. Unless otherwise permitted in this Article or Table 40.10.210, the open space shall remain undisturbed. Resource protection levels are specified in Table 40.10.010 and must be met within any development. The development intensity may be modified by the site capacity calculations in Division 40.05.100. Natural resource definitions are described in Division 40.33.300.

**Table 40.10.010  
RESOURCE PROTECTION LEVELS**

Natural Resource	Resource Protection Levels	
	CN, CR, ON, OR, BP, I, HI Districts	All Other Districts
Floodplain/floodway	1.00	1.00
Wetland (see Section 40.10.320)	1.00	1.00
Riparian buffer	1.00	1.00
Drainageways	0.00	0.40
Cockeysville Formation - WRPA	0.50	0.50
Cockeysville Formation Drainage Area - WRPA	0.50	0.50
Sinkhole	1.00	1.00
Wellhead - WRPA Class A	1.00	1.00
Wellhead - WRPA Class B & C	0.50	0.50
Recharge areas -WRPA	0.50	0.50
Slope or geologic sites - CNA	0.90	1.00
Steep slopes (< 25%)	1.00	1.00
Steep slopes (15-25%)	0.25	0.50
Rare species site - CNA	1.00	1.00
Forests, mature - CNA	0.70	0.85
Forests, mature	0.50	0.70
Forests, young - CNA	0.40	0.60
Forests, young	0.20	0.50
Other CNA	0.20	0.25
Historic	See Article 15	