Table 9-10. NLCD and HSPF land cover classifications

NLCD Land Use	NLCD Code	HSPF Land Cover Group Assignment	Approximate Percentage of NFSEG Domain
Water			
Water-Open	11: areas of open water, generally with less than 25% cover of vegetation or soil.	1: Water	3.3
Ice/Snow-Perennial	12: areas characterized by a perennial cover of ice and/or snow, generally greater than 25% of total cover.	(not applicable)	0.0
Developed			
Developed-Open Space	21: areas with a mixture of some constructed materials, but mostly vegetation in the form of lawn grasses. Impervious surfaces account for less than 20% of total cover. These areas most commonly include large-lot single-family housing units, parks, golf courses, and vegetation planted in developed settings for recreation, erosion control, or aesthetic purposes.	2: Developed Open Space	5.8
Developed-Low Intensity	22: areas with a mixture of constructed materials and vegetation. Impervious surfaces account for 20% to 49% percent of total cover. These areas most commonly include single-family housing units.	3: Developed Low Intensity	2.3
Developed-Medium Intensity	23: areas with a mixture of constructed materials and vegetation. Impervious surfaces account for 50% to 79% of the total cover. These areas most commonly include single-family housing units.	4: Developed Medium Intensity	0.6
Developed-High Intensity	24: areas of bedrock, desert pavement, scarps, talus, slides, volcanic material, glacial debris, sand dunes, strip mines, gravel pits and other accumulations of earthen material. Generally, vegetation accounts for less than 15% of total cover.	5: Developed High Intensity	0.2
Barren			
Barren Land	31: areas of bedrock, desert pavement, scarps, talus, slides, volcanic material, glacial debris, sand dunes, strip mines, gravel pits and other accumulations of earthen material. Generally, vegetation accounts for less than 15% of total cover.	6: Open and barren land	0.4