

Base Watershed Sensitivity Class (BWSC) look-up table.

Code	Definition	Classification	
		LPP <sup>1</sup>	MWSI <sup>2</sup>
VH	very high	2C	H
		2C	VH
		2S	VH
		3C	M
		3C	H
		3C	VH
		5C	VH
		5S	VH
H	high	2C	M
		2S	H
		3C	L
		4S	H
		5C	H
		5S	H
M	moderate	2C	M
		2S	M
		3C	VL
		4S	M
		5C	M
		5S	M
L	low	2C	VL
		2S	L
		4S	L
		5C	L
		5S	L
VL	very low	1S	VL
		1S	L
		1S	M

1S	H
1S	VH
2S	VL
4S	VL
5C	VL
5S	VL

<sup>1</sup>LPP = Landscape Profile Pattern

<sup>2</sup>MWSI = Watershed Sensitivity Class: VL=very low, L=low, M=moderate, H=high, VH=very high

LPP Code	Subwatershed Size Index (SSI)	Topographic Complexity Index (TCI)	Slope	Drainage Complexity
1S	small (>0 to <=5000 ha ) to medium (>5000 to <=10000 ha)	low (0 to <=0.3)	flat (0-10%)	simple
2C	small (>0 to <=5000 ha) to medium (>5000 to <=10000 ha)	moderate (0.3 to <=0.7)	steep (31-50%)	complex
2S	small (>0 to <=5000 ha) to medium (>5000 to <=10000 ha)	moderate (0.3 to <=0.7)	gentle (11-30%)	simple
3C	small (>0 to <=5000 ha) to medium (>5000 to <=10000 ha)	high (>0.7)	steep (31-50%)	complex
4S	large (>10000 to <=20000 ha)	low (0 to <=0.3)	gentle (11-30%)	simple
5C	large (>10000 to <=20000 ha)	moderate to high	gentle to steep	complex
5S	large (>10000 to <=20000 ha)	moderate to high	gentle to steep	simple