

Table 12. Vegetation cover and substrate measured at Site 11 (Lower 25, Right).

Center Circle	Vegetation	Percent Cover
	Russian thistle (<i>Salsola sp.</i>)	6.00
	Sand verbena (<i>Abronia elliptica</i>)	4.50
	Unidentified perennial forb	4.00
	Rice grass (<i>Oryzopsis hymenoides</i>)	3.50
	Unidentified perennial forb, dead	3.50
	Brome grasses (<i>Bromus sp.</i>)	1.50
	Needle-and-thread (<i>Stipa comata</i>)	1.50
	Pale evening primrose (<i>Oenothera pallida</i>)	0.75
	Total	25.3
	Substrate	Percent Cover
	Sand	92.9
	Rock	0
	Leaf litter	7.00
	Biologic soil crust	0.10
Upstream Circle	Vegetation	Percent Cover
	Needle-and-thread (<i>Stipa comata</i>)	7.50
	Unidentified perennial forb	6.75
	Unidentified shrub, dead	3.00
	Unidentified legume	1.25
	Wire lettuce (<i>Stephanomeria pauciflora</i>)	1.00
	Russian thistle (<i>Salsola sp.</i>)	0.75
	Rice grass (<i>Oryzopsis hymenoides</i>)	0.50
	Unidentified annual grass	0.50
	Dropseed (<i>Sporobolus sp.</i>)	0.50
	Sand verbena (<i>Abronia elliptica</i>)	0.25
	Unidentified aster/composite	0.10
	Total	14.6
	Substrate	Percent Cover
	Sand	83.5
	Rock	6.50
	Leaf litter	0
	Biologic soil crust	10.0

Table 12. Vegetation cover and substrate measured at Site 11 (Lower 25, Right)—Continued.

Downstream Circle	Vegetation	Percent Cover
	Unidentified forbs	16.3
	Unidentified perennial forb, dead	7.00
	Russian thistle (<i>Salsola</i> sp.)	3.50
	Rice grass (<i>Oryzopsis hymenoides</i>)	1.00
	Sand verbena (<i>Abronia elliptica</i>)	0.50
	Dropseed (<i>Sporobolus</i> sp.)	0.50
	Globemallow (<i>Sphaeralcea</i> sp.)	0.25
	Total	29.0
	Substrate	Percent Cover
	Sand	92.0
	Rock	0
	Leaf litter	5.50
	Biologic soil crust	2.50
Inland Circle	Vegetation	Percent Cover
	Ephedra (<i>Ephedra</i> sp.)	55.0
	Rice grass (<i>Oryzopsis hymenoides</i>)	1.25
	Brome grasses (<i>Bromus</i> sp.)	0.25
	Total	56.5
	Substrate	Percent Cover
	Sand	10.0
	Rock	20.0
	Leaf litter	50.0
	Biologic soil crust	20.0

Table 12. Vegetation cover and substrate measured at Site 11 (Lower 25, Right)—Continued.

Riverward Circle	Vegetation	Percent Cover
	Rice grass (<i>Oryzopsis hymenoides</i>)	3.00
	Unidentified perennial grass	2.50
	Wire lettuce (<i>Stephanomeria pauciflora</i>)	1.75
	Brome grasses (<i>Bromus</i> sp.)	1.50
	Russian thistle (<i>Salsola</i> sp.)	1.00
	Ephedra (<i>Ephedra</i> sp.)	0.50
	Globemallow (<i>Sphaeralcea</i> sp.)	0.50
	Total	10.8
	Substrate	Percent Cover
	Sand	37.5
	Rock	55.0
	Leaf litter	3.00
	Biologic soil crust	4.50
Total gap length on upstream/downstream transect (out of 4,000 cm):		2,618 cm
Total gap length on inland/riverward transect (out of 4,000 cm):		2,829 cm
Summary		
Total vegetation cover, in percent		28.7
Total sand substrate, in percent		63.2
Total rock substrate, in percent		16.3
Total leaf litter substrate, in percent		13.1
Total biologic crust substrate, in percent		7.42
Total gap length, in percent		68.1