

Table 2. Vegetation cover and substrate measured at Site 1 (Brown Betty, Right).

Center Circle	Vegetation	Percent Cover
	None	
	Total	0
	Substrate	Percent Cover
	Sand	100
	Rock	0
	Leaf litter	0
	Biologic soil crust	0
Upstream Circle	Vegetation	Percent Cover
	Netleaf hackberry (<i>Celtis laevigata</i>)	17.0
	Snakeweed (<i>Gutierrezia</i> sp.)	3.75
	Broadleaf milkweed (<i>Asclepias latifolia</i>)	2.00
	Wire lettuce (<i>Stephanomeria pauciflora</i>)	1.75
	Rice grass (<i>Oryzopsis hymenoides</i>)	1.75
	Unidentified legume	1.00
	Unidentified annual forb	1.00
	Russian thistle (<i>Salsola</i> sp.)	0.13
	Total	28.4
	Substrate	Percent Cover
	Sand	87.3
	Rock	12.5
	Leaf litter	0
	Biologic soil crust	0.25

Table 2. Vegetation cover and substrate measured at Site 1 (Brown Betty, Right)—Continued.

Downstream Circle	Vegetation	Percent Cover
	Dropseed (<i>Sporobolus</i> sp.)	0.75
	Russian thistle (<i>Salsola</i> sp.)	0.18
	Brome grasses (<i>Bromus</i> sp.)	0.13
	Unidentified annual grass	0.05
	Total	1.10
	Substrate	Percent Cover
	Sand	90.9
	Rock	9.00
	Leaf litter	0.10
	Biologic soil crust	0
Inland Circle	Vegetation	Percent Cover
	Ephedra (<i>Ephedra</i> sp.)	25.0
	Brome grasses (<i>Bromus</i> sp.)	3.50
	Snakeweed (<i>Gutierrezia</i> sp.)	2.75
	Prince's plume (<i>Stanleya pinnata</i>)	1.00
	Bladderpod (<i>Lesquerella</i> sp.)	1.00
	Prickly pear (<i>Opuntia</i> sp.)	0.10
	Total	33.4
	Substrate	Percent Cover
	Sand	64.0
	Rock	30.0
	Leaf litter	0
	Biologic soil crust	6.00

Table 2. Vegetation cover and substrate measured at Site 1 (Brown Betty, Right)—Continued.

Riverward Circle	Vegetation	Percent Cover
	None	
	Total	0
	Substrate	Percent Cover
	Sand	100
	Rock	0
	Leaf litter	0
	Biologic soil crust	0
Total gap length on upstream/downstream transect (out of 4,000 cm):		3,283 cm
Total gap length on inland/riverward transect (out of 4,000 cm):		3,240 cm
Summary		
Total vegetation cover, in percent		12.6
Total sand substrate, in percent		88.4
Total rock substrate, in percent		10.3
Total leaf litter substrate, in percent		0.02
Total biologic crust substrate, in percent		1.25
Total gap length, in percent		81.5