

TABLE 1. Frog Spring basin, Frog Cave, J. Lewis, D. Tecic, 6 October 2007												
Section	random #s	Total distance	Habitat Description	<u>Gammarus troglophilus</u>	<u>Gammarus acherondytes</u>	<u>Crangonyx forbesi</u>	<u>Bactrurus brachycaudus</u>	<u>Caecidotea packardi</u>	<u>Caecidotea brevicauda</u>	<u>Physella</u>	<u>Sphalloplana hubrichti</u>	Other
0-10	1, 4	6, 40%	Riffle, 100% cobble, water depth 0-7cm, no biofilms		5, 6, 6, 8, 9, 9, 9, 10				3, 5, 5, 9			
10-20	6, 4	16, 40%	Pool, 70% mud, 20% gravel, 10% cobble, breakdown slab covering most of quadrat, water 2-7cm	6, 6	6, 10, 12				5, 8			<u>Cambarus</u> sp. 69mm ♂
20-30	8, 2	28, 20%	Pool at base of short waterfall, 100% bedrock, water 13-17cm									
30-40	3, 5	33, 50%	Riffle, 1/3 out of water, scattered gravel/cobble on bedrock, 0-6cm		4, 5, 5, 6, 6, 6, 6, 9		8		2, 2, 3, 3, 3, 3, 3, 3, 4, 4, 4, 4, 7, 7, 8, 8, 9, 10, 10, 10, 10, 12			
40-50	3, 0	43, 0%	Pool, 100% bedrock, 19-32cm	14				16				
50-60	1, 4	51, 40%	Pool with distinct flow, cemented breakdown 70%, gravel 20%, cobble 10%, 3-11cm		6				3, 3, 5			
60-70	0, 4	60, 40%	Pool, 100% bedrock with mud film, 3-10cm		4				5			<u>Eurycea</u> larva 50mm
70-80	2, 5	72, 50%	Riffle, 60% cobble, 20% gravel, 20% sand, 2-10cm		4, 6, 9				4, 5, 10, 10, 14, 16, 16			
80-90	9, 5	89, 50%	Pool, 100% bedrock, 23-26cm									
90-100	6, 3	96, 30%	Pool, 100% bedrock, 23-26cm	8, 12					15			
<b>TOTALS:</b>				5	24	0	1	1	40	0	0	2