

Table 3. Percent contribution of the five most abundant BMI taxa from sites within the San Diego Region, November 2000.

	Five Most Abundant Taxa				
	1	2	3	4	5
SAN JUAN BASIN					
AC-PPD	–	–	–	–	–
AC-CCR	Nematoda 30	Orthoclaadiinae 20	<i>Fallceon sp.</i> 17	<i>Corbicula sp.</i> 11	<i>Baetis sp.</i> 2
ATC-AP	Planariidae 31	<i>Caloparyphus sp.</i> 21	<i>Fallceon sp.</i> 16	<i>Optioservus sp.</i> 14	<i>Argia sp.</i> 5
SJC-74	Nematoda 32	Oligochaeta 18	<i>Prostoma sp.</i> 8	Diptera 4	<i>Argia sp.</i> 1
SANTA MARGARITA RIVER					
MC-GS	Oligochaeta 31	Orthoclaadiinae 21	<i>Simulium sp.</i> 14	Nematoda 7	<i>Argia sp.</i> 1
TC-II5	<i>Simulium sp.</i> 22	Cyclopoida 16	<i>Argia sp.</i> 12	Orthoclaadiinae 8	Astacidae 2
RC-WGR	<i>Hydropsyche sp.</i> 14	<i>Argia sp.</i> 14	Planariidae 12	<i>Physa/ Physella</i> 12	<i>Atrichopogon sp.</i> 1
DLC-DLR	Orthoclaadiinae 31	<i>Physa/ Physella</i> 12	<i>Simulium sp.</i> 10	Hygrobatidae 9	<i>Agabus sp.</i> 1
SC-DR	<i>Micrasema sp.</i> 19	<i>Argia sp.</i> 12	Cyprididae 8	<i>Hyaella sp.</i> 7	<i>Baetis sp.</i> 1
SC-SCR	<i>Micrasema sp.</i> 56	<i>Baetis sp.</i> 8	<i>Simulium sp.</i> 4	<i>Zaitzevia sp.</i> 4	<i>Argia sp.</i> 1
SMR-WGR	<i>Hyaella sp.</i> 22	Orthoclaadiinae 18	<i>Simulium sp.</i> 14	<i>Baetis sp.</i> 10	<i>Argia sp.</i> 2
SMR-DP	Orthoclaadiinae 22	<i>Baetis sp.</i> 18	<i>Hydropsyche sp.</i> 17	<i>Corbicula sp.</i> 8	<i>Argia sp.</i> 1
SMR-CP	<i>Simulium sp.</i> 22	<i>Prostoma sp.</i> 20	Orthoclaadiinae 10	<i>Hydropsyche sp.</i> 10	Astacidae 1
SAN LUIS REY RIVER					
PC-PMP	Orthoclaadiinae 26	<i>Hyaella sp.</i> 21	<i>Hydropsyche sp.</i> 15	<i>Simulium sp.</i> 12	<i>Argia sp.</i> 3

Table 3 (continued). Percent contribution of the five most abundant BMI taxa from sites within the San Diego Region, November 2000.

	Five Most Abundant Taxa				
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SAN LUIS REY RIVER (CONTINUED)					
KC-LR	<i>Simulium sp.</i> 28	<i>Argia sp.</i> 13	Planariidae 12	<i>Hydropsyche sp.</i> 9	<i>Abedus sp.</i> 1
SLRR-PG	Orthocladiinae 46	<i>Baetis sp.</i> 20	Oligochaeta 8	<i>Hydropsyche sp.</i> 8	<i>Argia sp.</i> 1
SLRR-395	–	–	–	–	–
SLRR-MR	Orthocladiinae 24	<i>Corbicula sp.</i> 22	<i>Simulium sp.</i> 19	Oligochaeta 6	<i>Argia sp.</i> 1
SLRR-FR	–	–	–	–	–
CARLSBAD					
LAC-CB	–	–	–	–	–
LAC-ECR	<i>Hyalella sp.</i> 58	Astacidae 8	Oligochaeta 6	<i>Prostoma sp.</i> 6	<i>Argia sp.</i> 3
BVR-ED	–	–	–	–	–
BVR-SVW	Oligochaeta 48	Cyprididae 36	Chironomini 5	Nematoda 4	<i>Baetis sp.</i> 1
AHC-ECR	<i>Corbicula sp.</i> 48	Oligochaeta 22	Nematoda 14	Orthocladiinae 6	<i>Argia sp.</i> 1
SMC-SP	–	–	–	–	–
SMC-M	Orthocladiinae 32	<i>Hyalella sp.</i> 15	Oligochaeta 13	<i>Fallceon sp.</i> 12	<i>Argia sp.</i> 2
SMC-RSFR	Orthocladiinae 32	<i>Hyalella sp.</i> 28	Oligochaeta 20	<i>Simulium sp.</i> 5	<i>Argia sp.</i> 1
SMC-LCCC	<i>Hyalella sp.</i> 45	Oligochaeta 9	Orthocladiinae 8	Tanytarsini 7	<i>Argia sp.</i> 1
ENC-RSFR	–	–	–	–	–
ENC-GVR	–	–	–	–	–

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CARLSBAD (CONTINUED)					
CC-ECR	<i>Fallceon sp.</i> 35	<i>Baetis sp.</i> 26	Orthocladiinae 14	<i>Hyalella sp.</i> 11	<i>Argia sp.</i> 4
ESCONDIDO CREEK					
EC-HRB	<i>Hydropsyche sp.</i> 50	Orthocladiinae 14	<i>Mesocapnia sp.</i> 10	<i>Cheumatopsyche sp.</i> 7	<i>Argia sp.</i> 1
EC-EF	–	–	–	–	–
SAN DIEGUITO RIVER					
SYC-79	Orthocladiinae 82	Nematoda 7	<i>Mesocapnia sp.</i> 6	Oligochaeta 2	Chironomini 1
KCC-SD	Orthocladiinae 53	Nematoda 11	Oligochaeta 7	<i>Corbicula sp.</i> 4	<i>Argia sp.</i> 1
GVC-WB	<i>Simulium sp.</i> 19	<i>Fallceon sp.</i> 18	Planariidae 12	<i>Corbicula sp.</i> 12	<i>Argia sp.</i> 6
LOS PENASQUITOS RIVER					
RC-HP	–	–	–	–	–
LPC-CCR	–	–	–	–	–
LPC-BMR	<i>Fallceon sp.</i> 15	Oligochaeta 14	<i>Corbicula sp.</i> 13	<i>Hyalella sp.</i> 10	<i>Argia sp.</i> 8
CCC-805	<i>Fallceon sp.</i> 46	<i>Caloparyphus sp.</i> 15	<i>Hyalella sp.</i> 6	Cyprididae 5	<i>Argia sp.</i> 3
SAN DIEGO RIVER					
SV-WCR	<i>Simulium sp.</i> 36	<i>Micrasema sp.</i> 30	Orthocladiinae 16	Megadrili 4.4	<i>Agabus sp.</i> 1
SDR-MD	–	–	–	–	–
SDR-MT	<i>Fallceon sp.</i> 44	Oligochaeta 16	Orthocladiinae 12	<i>Hydropsyche sp.</i> 8	<i>Argia sp.</i> 1
SDR-1	–	–	–	–	–

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<u>SAN DIEGO RIVER (CONTINUED)</u>					
TC-TCNP	Orthocladiinae 33	<i>Bezzia/</i> <i>Palpomyia</i> 16	Tanytarsini 8	<i>Argia sp.</i> 8	Astacidae 1
<u>SWEETWATER RIVER</u>					
SR-79	<i>Micrasema sp.</i> 18	Oligochaeta 15	<i>Bezzia/ Palpomyia</i> 10	Orthocladiinae 8	<i>Abedus sp.</i> 1
SR-94	Tanytarsini 24	Cyclopoida 18	<i>Bezzia/ Palpomyia</i> 17	<i>Hyaella sp.</i> 9	<i>Agabus sp.</i> 1
SR-WS	–	–	–	–	–
<u>OTAY RIVER</u>					
JC-OLR	<i>Micrasema sp.</i> 35	<i>Hydropsyche sp.</i> 21	<i>Simulium sp.</i> 13	Tanytarsini 10	<i>Argia sp.</i> 1
<u>TJUANA RIVER</u>					
TCC-TC	<i>Hyaella sp.</i> 32	Cyprididae 30	<i>Corbicula sp.</i> 14	Oligochaeta 4	<i>Argia sp.</i> 2
PC-H80	Tanytarsini 20	Orthocladiinae 16	Oligochaeta 10	<i>Hyaella sp.</i> 8	<i>Abedus sp.</i> 1
CC-H80	Hydrobiidea 57	<i>Corbicula sp.</i> 9	<i>Argia sp.</i> 6	<i>Hydropsyche sp.</i> 5	<i>Cordulegaster</i> 1
LPC-CTT	<i>Hyaella sp.</i> 33	Orthocladiinae 27	Chironomini 11	<i>Simulium sp.</i> 6	<i>Agabus sp.</i> 1
CC-H94	Orthocladiinae 30	Tanytarsini 20	<i>Micrasema sp.</i> 9	<i>Fallceon sp.</i> 5	<i>Abedus sp.</i> 1