

Appendix IIIa. Dominant macroinvertebrate taxa (and their percent contribution) by reach from samples collected from sites within watersheds of the San Diego Region.

Watershed	Dominant Taxon				
	1	2	3	4	5
ALISO CREEK					
AC-PPD	Orthocladiinae (55)	<i>Baetis</i> (34)	Oligochaeta (6)	Simuliidae (2)	Tanytarsini (1)
AC-CCR	Orthocladiinae (67)	Oligochaeta (21)	<i>Baetis</i> (9)	Cyclopoida (2)	Chironomidae (<1)
SAN JUAN CREEK					
ATC-AP	DRY				
SJC-74	DRY				
SANTA MARGARITA RIVER					
MC-WB	Oligochaeta (77)	<i>Baetis</i> (7)	Simuliidae (6)	Orthocladiinae (5)	Tanytarsini (3)
MC-GS	Oligochaeta (36)	Orthocladiinae (20)	<i>Baetis</i> (19)	Simuliidae (17)	<i>Physa/</i> <i>Physella</i> (2)
TC-I-15	Oligochaeta (34)	Orthocladiinae (27)	Simuliidae (18)	<i>Baetis</i> (16)	Tanytarsini (2)
SMR-WGR	<i>Baetis</i> (53)	Simuliidae (24)	Orthocladiinae (7)	Oligochaeta (6)	<i>Hydropsyche</i> (3)
RC-WGR	Oligochaeta (58)	Orthocladiinae (32)	Simuliidae (6)	<i>Baetis</i> (3)	Tanytarsini (<1)
SC-SCR	<i>Baetis</i> (39)	Orthocladiinae (21)	<i>Hydropsyche</i> (15)	Simuliidae (10)	Oligochaeta (4)
SMR-DP	<i>Baetis</i> (49)	Orthocladiinae (19)	Simuliidae (16)	Oligochaeta (11)	<i>Hydropsyche</i> (3)
SMR-CP	<i>Baetis</i> (23)	<i>Tricorythodes</i> (16)	Oligochaeta (15)	<i>Fallceon</i> (13)	Simuliidae (8)
SMR-SMB	Oligochaeta (78)	Orthocladiinae (8)	<i>Baetis</i> (3)	Simuliidae (2)	<i>Fallceon</i> (2)

Appendix IIIa (continued). Dominant macroinvertebrate taxa (and their percent contribution) by reach from samples collected from sites within watersheds of the San Diego Region.

Watershed	Dominant Taxon				
	1	2	3	4	5
SAN LUIS REY RIVER					
SLRR-PG	<i>Hydropsyche</i> (29)	Simuliidae (20)	Orthoclaadiinae (15)	<i>Baetis</i> (15)	<i>Tricorythodes</i> (7)
SLRR-395	Simuliidae (53)	<i>Fallceon</i> (15)	<i>Baetis</i> (12)	Orthoclaadiinae (8)	<i>Tricorythodes</i> (6)
SLRR-MR	Simuliidae (38)	Orthoclaadiinae (28)	Oligochaeta (20)	<i>Baetis</i> (3)	Nematoda (2)
SLRR-FR	Simuliidae (34)	<i>Baetis</i> (17)	Tanytarsini (16)	Orthoclaadiinae (14)	Oligochaeta (6)
KC-LR	<i>Baetis</i> (29)	Oligochaeta (19)	Simuliidae (8)	Serratella (8)	Orthoclaadiinae (7)
CARLSBAD					
LAC-CB	Oligochaeta (62)	Orthoclaadiinae (26)	Tanytarsini (8)	Simuliidae (1)	<i>Physa/Physella</i> (<1)
LAC-ECR	Simuliidae (38)	Orthoclaadiinae (26)	<i>Baetis</i> (17)	Oligochaeta (14)	Tanytarsini (1)
BVR-ED	<i>Baetis</i> (48)	Orthoclaadiinae (42)	<i>Hydroptila</i> (4)	Oligochaeta (2)	Tanytarsini (2)
BVR-SVW	Oligochaeta (45)	Orthoclaadiinae (16)	<i>Baetis</i> (14)	Simuliidae (5)	Cyprididae (5)
AHC-SA	<i>Physa/Physella</i> (35)	Orthoclaadiinae (28)	Tanytarsini (11)	Oligochaeta (11)	Nematoda (4)
AHC-ECR	Simuliidae (34)	Orthoclaadiinae (28)	Oligochaeta (15)	<i>Baetis</i> (8)	Tanytarsini (6)
SMC-M	<i>Baetis</i> (26)	Orthoclaadiinae (25)	Simuliidae (23)	Oligochaeta (21)	Tanytarsini (3)
SMC-SP	<i>Baetis</i> (39)	Oligochaeta (27)	Orthoclaadiinae (20)	<i>Hydroptila</i> (9)	Tanytarsini (2)
SMC-RSFR	Simuliidae (67)	<i>Baetis</i> (20)	Orthoclaadiinae (6)	Oligochaeta (2)	<i>Fallceon</i> (1)

Appendix IIIa (continued). Dominant macroinvertebrate taxa (and their percent contribution) by reach from samples collected from sites within watersheds of the San Diego Region.

Watershed	Dominant Taxon				
	1	2	3	4	5
CARLSBAD (continued)					
<u>SMC-LCCR</u>	Simuliidae (57)	<i>Baetis</i> (30)	Orthocladiinae (4)	Oligochaeta (4)	<i>Fallceon</i> (2)
<u>EC-GVR</u>	Orthocladiinae (36)	Tanytarsini (31)	Simuliidae (15)	Oligochaeta (14)	<i>Hyalella</i> (2)
ESCONDIDO CREEK					
EC-HRB	Orthocladiinae (34)	Oligochaeta (21)	<i>Baetis</i> (14)	<i>Fallceon</i> (7)	Cyprididae (5)
EC-EF	<i>Baetis</i> (51)	Simuliidae (25)	Orthocladiinae (8)	<i>Hydropsyche</i> (5)	Tanytarsini (2)
EC-RSFR	<i>Gammarus</i> (40)	Cyprididae (13)	Tanytarsini (12)	Orthocladiinae (11)	Oligochaeta (7)
LOS PENASQUITOS CREEK					
RC-HP	Oligochaeta (33)	<i>Baetis</i> (15)	Simuliidae (11)	Orthocladiinae (11)	<i>Hydroptila</i> (10)
LPC-CCR	<i>Baetis</i> (39)	Oligochaeta (14)	Tanypodinae (9)	<i>Hydroptila</i> (9)	Simuliidae (6)
LPC-BMR	<i>Baetis</i> (51)	Simuliidae (13)	<i>Fallceon</i> (11)	Oligochaeta (9)	Orthocladiinae (8)
CCR-805	DRY				
SAN DIEGO RIVER					
SDR-MD	Simuliidae (53)	Oligochaeta (21)	<i>Baetis</i> (9)	Orthocladiinae (7)	Planariidae (5)
SDR-MT	Simuliidae (58)	<i>Baetis</i> (21)	Oligochaeta (7)	<i>Fallceon</i> (7)	Orthocladiinae (5)
SDR-1	Simuliidae (65)	Oligochaeta (16)	<i>Hyalella</i> (4)	Orthocladiinae (4)	Daphniidae (2)
TC-TCNP	DRY				
SWEETWATER RIVER					
SR-79	Orthocladiinae (33)	Simuliidae (15)	<i>Baetis</i> (14)	Oligochaeta (14)	Chydoridae (7)
SR-94	Simuliidae (41)	Oligochaeta (34)	Orthocladiinae (8)	Cyclopoida (4)	<i>Baetis</i> (3)
SR-WS	Simuliidae (61)	Daphniidae (11)	<i>Physa/Physella</i> (6)	<i>Baetis</i> (4)	Orthocladiinae (4)

Appendix IIIb. Dominant macroinvertebrate taxa (and their percent contribution) by reach from samples collected from sites within watersheds of the San Diego Region.

Watershed	Dominant Taxon				
	1	2	3	4	5
ALISO CREEK					
AC-PPD	<i>Fallceon</i> (41)	Cyprididae (26)	<i>Caloparyphus</i> (7)	<i>Hyaella</i> (5)	Orthoclaadiinae (3)
AC-CCR	<i>Fallceon</i> (29)	<i>Hyaella</i> (24)	Tanypodinae (13)	Simuliidae (5)	Orthoclaadiinae (4)
SAN JUAN CREEK					
ATC-AP	Sperchontidae (36)	<i>Hydropsyche</i> (12)	<i>Optioservus</i> (9)	<i>Fallceon</i> (9)	<i>Corbicula</i> (7)
SJC-74	<i>Fallceon</i> (60)	<i>Hydropsyche</i> (17)	Planariidae (10)	<i>Tricorythodes</i> (6)	<i>Baetis</i> (3)
SANTA MARGARITA RIVER					
MC-WB	DRY				
MC-GS	Oligochaeta (51)	<i>Culicoides</i> (10)	Planariidae (6)	Nematoda (5)	Cyprididae (4)
TC-I-15	<i>Hydropsyche</i> (42)	<i>Caloparyphus</i> (10)	<i>Fallceon</i> (8)	Orthoclaadiinae (7)	<i>Tricorythodes</i> (6)
SMR-WGR	<i>Tricorythodes</i> (16)	<i>Caloparyphus</i> (11)	<i>Hydropsyche</i> (10)	Cyprididae (7)	Oligochaeta (7)
RC-WGR	<i>Gyraulus</i> (18)	<i>Physa/Physella</i> (17)	Planariidae (13)	Cyprididae (11)	<i>Hydropsyche</i> (8)
SC-SCR	<i>Hydropsyche</i> (31)	<i>Fallceon</i> (12)	<i>Baetis</i> (9)	<i>Tricorythodes</i> (7)	<i>Heterelmis</i> (6)
SMR-DP	<i>Hydropsyche</i> (65)	<i>Fallceon</i> (10)	Sperchontidae (8)	Planariidae (2)	<i>Helichus</i> (2)
SMR-CP	<i>Fallceon</i> (35)	<i>Paracloeodes</i> (35)	Oligochaeta (20)	Orthoclaadiinae (8)	Chironomini (6)
SMR-SMB	DRY				

Appendix IIIb (continued). Dominant macroinvertebrate taxa (and their percent contribution) by reach from samples collected from sites within watersheds of the San Diego Region.

Watershed	Dominant Taxon				
	1	2	3	4	5
SAN LUIS REY RIVER					
SLRR-PG	<i>Baetis</i> (31)	Oligochaeta (24)	<i>Hydroptila</i> (21)	Orthoclaadiinae (7)	<i>Fallceon</i> (3)
SLRR-395	<i>Fallceon</i> (23)	<i>Hyalella</i> (21)	<i>Tricorythodes</i> (8)	<i>Caloparyphus</i> (7)	<i>Hydroptila</i> (7)
SLRR-MR	<i>Fallceon</i> (34)	<i>Hyalella</i> (15)	Oligochaeta (13)	<i>Paracloeodes</i> (6)	Chironomini (4)
SLRR-FR	Cyprididae (49)	<i>Fallceon</i> (19)	Planariidae (8)	<i>Corbicula</i> (6)	Orthoclaadiinae (4)
KC-LR	<i>Hydropsyche</i> (37)	Orthoclaadiinae (13)	<i>Baetis</i> (9)	Simuliidae (6)	<i>Physa/Physella</i> (5)
CARLSBAD					
LAC-CB	Cyprididae (28)	<i>Physa/Physella</i> (25)	Oligochaeta (11)	Tanytarsini (6)	Chironomini (6)
LAC-ECR	<i>Hyalella</i> (66)	Oligochaeta (8)	Tanypodinae (6)	Chironomini (4)	<i>Physa/Physella</i> (3)
BVR-ED	<i>Fallceon</i> (26)	<i>Baetis</i> (20)	Oligochaeta (12)	<i>Physa/Physella</i> (8)	<i>Caloparyphus</i> (6)
BVR-SVW	<i>Hyalella</i> (50)	Cyprididae (16)	Planariidae (14)	<i>Fallceon</i> (4)	Oligochaeta (4)
AHC-SA	Oligochaeta (70)	Nematoda (22)	<i>Physa/Physella</i> (5)	Planariidae (1)	Canacidae (1) Tanytarsini (1)
AHC-ECR	Cyprididae (28)	<i>Fallceon</i> (27)	Planariidae (8)	<i>Prostoma</i> (7)	<i>Corbicula</i> (6)
SMC-M	<i>Fallceon</i> (26)	<i>Baetis</i> (15)	<i>Corbicula</i> (15)	<i>Prostoma</i> (7)	<i>Physa/Physella</i> (4)
SMC-SP	Calanoida (46)	<i>Baetis</i> (8)	<i>Fallceon</i> (8)	Oligochaeta (5)	<i>Prostoma</i> (5)
SMC-RSFR	<i>Fallceon</i> (44)	Planariidae (12)	<i>Hyalella</i> (9)	Coenagrionidae (4)	<i>Argia</i> (4)

Appendix IIIb (continued). Dominant macroinvertebrate taxa (and their percent contribution) by reach from samples collected from sites within the watersheds of the San Diego Region.

Watershed	Dominant Taxon				
	1	2	3	4	5
CARLSBAD (continued)					
<u>SMC-LCCR</u>	<i>Corbicula</i> (39)	Planariidae (26)	<i>Hydroptila</i> (9)	Cyprididae (5)	<i>Oxyethira</i> (2)
<u>EC-GVR</u>	<i>Hyaella</i> (27)	<i>Baetis</i> (21)	<i>Fallceon</i> (19)	Simuliidae (12)	<i>Prostoma</i> (5)
ESCONDIDO CREEK					
<u>EC-HRB</u>	Cyprididae (54)	Orthoclaadiinae (17)	Oligochaeta (4)	Chironomini (4)	<i>Hyaella</i> (3)
<u>EC-EF</u>	<i>Hydropsyche</i> (40)	<i>Fallceon</i> (23)	Sperchontidae (20)	Planariidae (3)	<i>Caloparyphus</i> (3)
<u>EC-RSFR</u>	DRY				
LOS PENASQUITOS CREEK					
<u>RC-HP</u>	<i>Fallceon</i> (60)	<i>Caloparyphus</i> (8)	Cyprididae (5)	Tanypodinae (5)	<i>Hydroptila</i> (4)
<u>LPC-CCR</u>	<i>Fallceon</i> (26)	<i>Hydropsyche</i> (24)	<i>Corbicula</i> (17)	Planariidae (8)	Tanypodinae (7)
<u>LPC-BMR</u>	<i>Fallceon</i> (44)	<i>Corbicula</i> (22)	Planariidae (7)	Helisoma (4)	<i>Hydropsyche</i> (3)
<u>CCC-805</u>	<i>Fallceon</i> (37)	<i>Corbicula</i> (15)	<i>Hydroptila</i> (12)	Sperchontidae (8)	Planariidae (5)
SAN DIEGO RIVER					
<u>SDR-MD</u>	Planariidae (24)	<i>Corbicula</i> (15)	Oligochaeta (13)	<i>Hyaella</i> (11)	<i>Prostoma</i> (9)
<u>SDR-MT</u>	<i>Hydropsyche</i> (27)	Sperchontidae (26)	<i>Corbicula</i> (12)	Planariidae (8)	<i>Fallceon</i> (6)
<u>SDR-1</u>	Simuliidae (73)	Planariidae (6)	<i>Corbicula</i> (5)	Orthoclaadiinae (3)	<i>Hydroptila</i> (2)
<u>TC-TCNP</u>	DRY				
SWEETWATER RIVER					
<u>SR-79</u>	<i>Hydropsyche</i> (21)	<i>Baetis</i> (12)	Tanytarsini (11)	<i>Tricorythodes</i> (10)	<i>Fallceon</i> (7)
<u>SR-94</u>	Planariidae (40)	Nematoda (39)	Oligochaeta (38)	<i>Prostoma</i> (6)	<i>Fallceon</i> (2)
<u>SR-WS</u>	Nematoda (25)	Planariidae (22)	<i>Prostoma</i> (15)	Orthoclaadiinae (15)	Simuliidae (11)

Appendix IIIc. Dominant macroinvertebrate taxa (and their percent contribution) by reach from samples collected from sites within watersheds of the San Diego Region.

Watershed	Dominant Taxon				
	1	2	3	4	5
ALISO CREEK					
AC-PPD	<i>Fallceon</i> (35)	<i>Caloparyphus</i> (24)	<i>Baetis</i> (13)	<i>Hydroptila</i> (8)	Tanypodinae (3)
AC-CCR	<i>Fallceon</i> (28)	<i>Baetis</i> (25)	<i>Hyalella</i> (24)	Orthoclaadiinae (11)	Simuliidae (6)
SAN JUAN CREEK					
ATC-AP	Planariidae (27)	<i>Baetis</i> (23)	<i>Hydropsyche</i> (15)	<i>Cheumatopsyche</i> (9)	Sperchontidae (7)
SJC-74	<i>Fallceon</i> (49)	Planariidae (17)	<i>Caloparyphus</i> (6)	<i>Cheumatopsyche</i> (6)	<i>Tricorythodes</i> (5)
SANTA MARGARITA RIVER					
MC-WB	DRY				
MC-GS	Simuliidae (32)	Cyprididae (11)	<i>Fallceon</i> (10)	<i>Prostoma</i> (8)	<i>Tricorythodes</i> (8)
TC-I-15	<i>Hydropsyche</i> (41)	Simuliidae (16)	Orthoclaadiinae (15)	Sperchontidae (4)	<i>Argia</i> (3)
SMR-WGR	<i>Hydropsyche</i> (36)	Sperchontidae (16)	<i>Microcylloepus</i> (12)	<i>Baetis</i> (9)	Planariidae (5)
RC-WGR	Planariidae (33)	<i>Hydropsyche</i> (16)	<i>Prostoma</i> (8)	Simuliidae (5)	Tanytarsini (4)
SC-SCR	<i>Hydropsyche</i> (37)	<i>Baetis</i> (16)	<i>Micrasema</i> (9)	Simuliidae (8)	<i>Zaitzevia</i> (4)
SMR-DP	<i>Hydropsyche</i> (50)	<i>Fallceon</i> (11)	Orthoclaadiinae (7)	<i>Baetis</i> (6)	Sperchontidae (6)
SMR-CP	Simuliidae (27)	<i>Fallceon</i> (22)	<i>Proclleon</i> (5)	<i>Caloparyphus</i> (4)	Tanytarsini (4)
SMR-SMB	DRY				

Appendix IIIc (continued). Dominant macroinvertebrate taxa (and their percent contribution) by reach from samples collected from sites within watersheds of the San Diego Region.

Watershed	Dominant Taxon				
	1	2	3	4	5
SAN LUIS REY RIVER					
SLRR-PG	<i>Baetis</i> (26)	<i>Hydropsyche</i> (24)	Orthocladiinae (13)	Sperchontidae (10)	Oligochaeta (7)
SLRR-395	Simuliidae (29)	Orthocladiinae (19)	<i>Fallceon</i> (13)	Hydrellia (10)	<i>Hyaella</i> (6)
SLRR-MR	Simuliidae (17)	Planariidae (14)	Orthocladiinae (11)	<i>Fallceon</i> (10)	<i>Tricorythodes</i> (10)
SLRR-FR	Planariidae (26)	Cyprididae (18)	<i>Corbicula</i> (8)	Orthocladiinae (8)	Prostoma (7)
KC-LR	Simuliidae (44)	<i>Hydropsyche</i> (15)	<i>Baetis</i> (13)	<i>Argia</i> (5)	Hydropsychidae (3)
CARLSBAD					
LAC-CB	Oligochaeta (27)	Cyprididae (20)	Tanytarsini (14)	Orthocladiinae (13)	<i>Physa/Physella</i> (11)
LAC-ECR	<i>Hyaella</i> (30)	Orthocladiinae (25)	Oligochaeta (15)	Cyprididae (9)	Harpacticoida (7)
BVR-ED	Orthocladiinae (40)	<i>Baetis</i> (31)	<i>Fallceon</i> (22)	<i>Hyaella</i> (3)	Planariidae (2)
BVR-SVW	Cyprididae (40)	<i>Hyaella</i> (28)	Orthocladiinae (14)	Planariidae (6)	Chironomini (3)
AHC-SA	DRY				
AHC-ECR	<i>Caloparyphus</i> (40)	<i>Corbicula</i> (12)	Orthocladiinae (10)	<i>Fallceon</i> (8)	Planariidae (7)
SMC-M	<i>Baetis</i> (48)	Orthocladiinae (15)	<i>Fallceon</i> (8)	Simuliidae (7)	<i>Corbicula</i> (5)
SMC-SP	Orthocladiinae (44)	<i>Fallceon</i> (21)	Oligochaeta (9)	<i>Baetis</i> (7)	<i>Argia</i> (6)
SMC-RSFR	<i>Hyaella</i> (25)	Simuliidae (21)	Orthocladiinae (13)	<i>Baetis</i> (11)	<i>Fallceon</i> (6)

Appendix IIIc (continued). Dominant macroinvertebrate taxa (and their percent contribution) by reach from samples collected from sites within watersheds of the San Diego Region.

Watershed	Dominant Taxon				
	1	2	3	4	5
CARLSBAD (continued)					
SMC-LCCR	Orthocladiinae (23)	Planariidae (19)	<i>Fallceon</i> (11)	<i>Corbicula</i> (9)	<i>Baetis</i> (9)
EC-GVR	Orthocladiinae (39)	Simuliidae (23)	<i>Hyalella</i> (18)	Oligochaeta (6)	<i>Fallceon</i> (4)
ESCONDIDO CREEK					
EC-HRB	<i>Fallceon</i> (55)	Cyprididae (18)	<i>Caloparyphus</i> (8)	Planariidae (4)	Orthocladiinae (3)
EC-EF	<i>Hydropsyche</i> (53)	<i>Cheumatopsyche</i> (22)	<i>Baetis</i> (16)	Sperchontidae (2)	Hydropsychidae (2)
EC-RSFR	DRY				
LOS PENASQUITOS CREEK					
RC-HP	Cyprididae (31)	<i>Fallceon</i> (15)	Orthocladiinae (13)	Planariidae (10)	Nematoda (7)
LPC-CCR	<i>Corbicula</i> (22)	<i>Hydropsyche</i> (20)	<i>Fallceon</i> (18)	Annelida (8)	Simuliidae (6)
LPC-BMR	<i>Corbicula</i> (25)	<i>Fallceon</i> (24)	Orthocladiinae (11)	<i>Hydropsyche</i> (7)	Planariidae (4)
CCC-805	<i>Fallceon</i> (67)	<i>Baetis</i> (7)	Cyprididae (5)	<i>Caloparyphus</i> (3)	Orthocladiinae (3)
SAN DIEGO RIVER					
SDR-MD	Oligochaeta (25)	<i>Corbicula</i> (18)	Simuliidae (12)	Orthocladiinae (10)	Daphniidae (2)
SDR-MT	<i>Hydropsyche</i> (46)	<i>Baetis</i> (11)	Planariidae (9)	<i>Corbicula</i> (4)	<i>Cheumatopsyche</i> (4)
SDR-1	Simuliidae (57)	<i>Corbicula</i> (18)	Planariidae (9)	<i>Prostoma</i> (4)	Chironomini (2)
TC-TCNP	Chironomini (19)	<i>Argia</i> (15)	Cyprididae (9)	Orthocladiinae (8)	Nematoda (7)
SWEETWATER RIVER					
SR-79	<i>Micrasema</i> (14)	<i>Tricorythodes</i> (12)	Simuliidae (0)	<i>Physa/Physella</i> (6)	<i>Hyalella</i> (6)
SR-94	Nematoda (22)	<i>Prostoma</i> (13)	Planariidae (12)	Oligochaeta (10)	Orthocladiinae (9)
SR-WS	Simuliidae (65)	Nematoda (13)	Orthocladiinae (4)	Oligochaeta (4)	Planariidae (3)

Appendix IIIId. Dominant macroinvertebrate taxa (and their percent contribution) by reach from samples collected from sites within watersheds of the San Diego Region.

Watershed	Dominant Taxon				
	1	2	3	4	5
ALISO CREEK					
AC-PPD	<i>Baetis</i> (47)	Orthocladiinae (24)	<i>Fallceon</i> (12)	Simuliidae (5)	Oligochaeta (3)
AC-CCR	Orthocladiinae (29)	Oligochaeta (26)	<i>Baetis</i> (12)	<i>Hydroptila</i> (8)	Simuliidae (8)
SAN JUAN CREEK					
ATC-AP	<i>Baetis</i> (53)	Orthocladiinae (20)	Simuliidae (8)	Oligochaeta (3)	Hygrobatidae (2)
SJC-74	<i>Fallceon</i> (31)	<i>Baetis</i> (23)	Cyprididae (23)	Simuliidae (7)	Cyclopoida (6)
SANTA MARGARITA RIVER					
MC-WB	DRY				
MC-GS	Tanytarsini (34)	Oligochaeta (24)	Orthocladiinae (13)	Cyprididae (11)	<i>Baetis</i> (5)
TC-I15	Tanytarsini (26)	Simuliidae (24)	Orthocladiinae (21)	<i>Baetis</i> (11)	<i>Hydropsyche</i> (3)
SMR-WGR	<i>Baetis</i> (55)	Orthocladiinae (18)	<i>Hydropsyche</i> (9)	Oligochaeta (5)	Simuliidae (4)
RC-WGR	Tanytarsini (36)	Simuliidae (35)	<i>Baetis</i> (19)	Orthocladiinae (5)	Chironomini (3)
SC-SCR	<i>Baetis</i> (37)	Simuliidae (12)	<i>Fallceon</i> (10)	Cyprididae (9)	Orthocladiinae (8)
SMR-DP	<i>Baetis</i> (45)	<i>Hydropsyche</i> (28)	Orthocladiinae (9)	Simuliidae (6)	<i>Fallceon</i> (4)
SMR-CP	Orthocladiinae (21)	Chironomini (18)	<i>Fallceon</i> (16)	Tanytarsini (8)	Caloparyphus (7)
SMR-SMB	Cyprididae (49)	<i>Hyaella</i> (18)	Orthocladiinae (11)	Oligochaeta (7)	Tanytarsini (5)

Appendix III d (continued). Dominant macroinvertebrate taxa (and their percent contribution) by reach from samples collected from sites within watersheds of the San Diego Region.

Watershed	Dominant Taxon				
	1	2	3	4	5
SAN LUIS REY RIVER					
SLRR-PG	<i>Baetis</i> (30)	Oligochaeta (19)	Serratella (12)	<i>Hydropsyche</i> (12)	Orthocladiinae (6)
SLRR-395	Tanytarsini (28)	<i>Hyaella</i> (22)	Orthocladiinae (11)	Cyprididae (9)	Tricorythodes (6)
SLRR-MR	Simuliidae (33)	Orthocladiinae (13)	Cyprididae (13)	<i>Baetis</i> (11)	<i>Fallceon</i> (8)
SLRR-FR	<i>Corbicula</i> (28)	Orthocladiinae (28)	Simuliidae (27)	<i>Baetis</i> (5)	Oligochaeta (3)
KC-LR	<i>Baetis</i> (33)	Orthocladiinae (23)	<i>Malenka</i> (9)	Simuliidae (9)	<i>Hydropsyche</i> (8)
CARLSBAD					
LAC-CB	Tanytarsini (48)	Oligochaeta (27)	Orthocladiinae (21)	Chironomini (1)	Simuliidae(<1) Cyprididae(<1)
LAC-ECR	Oligochaeta (29)	Orthocladiinae (21)	Tanytarsini (18)	Simuliidae (12)	<i>Hyaella</i> (8)
BVR-ED	Orthocladiinae (63)	<i>Baetis</i> (9)	Tanytarsini (7)	Chironomini (5)	Simuliidae (5)
BVR-SVW	Orthocladiinae (60)	Oligochaeta (17)	Tanytarsini (14)	Chironomini (4)	Cyprididae (2)
AHC-SA	DRY				
AHC-ECR	Orthocladiinae (41)	Tanytarsini (15)	Cyprididae (14)	<i>Fallceon</i> (7)	Simuliidae (5)
SMC-SP	Orthocladiinae (52)	Oligochaeta (23)	<i>Baetis</i> (10)	Tanytarsini (7)	<i>Fallceon</i> (3)
SMC-M	Oligochaeta (48)	Simuliidae (17)	Orthocladiinae (16)	<i>Baetis</i> (15)	Chironomini (2)
SMC-RSFR	Simuliidae (36)	<i>Baetis</i> (29)	Oligochaeta (8)	Orthocladiinae (7)	<i>Fallceon</i> (5)

Appendix III d (continued). Dominant macroinvertebrate taxa (and their percent contribution) by reach from samples collected from sites within watersheds of the San Diego Region.

Watershed	Dominant Taxon				
	1	2	3	4	5
CARLSBAD (continued)					
SMC-LCCR	Simuliidae (31)	<i>Baetis</i> (18)	Orthocladiinae (14)	<i>Fallceon</i> (13)	Tanytarsini (10)
EC-GVR	Simuliidae (39)	Tanytarsini (37)	Orthocladiinae (23)	Oligochaeta (2)	Cyclopoida (>1)
ESCONDIDO CREEK					
EC-HRB	Orthocladiinae (41)	Oligochaeta (31)	Cyprididae (13)	<i>Fallceon</i> (4)	Chironomini (3)
EC-EF	Simuliidae (45)	<i>Baetis</i> (30)	Orthocladiinae (8)	<i>Hydropsyche</i> (8)	Hydropsychidae (5)
EC-RSFR	DRY				
LOS PENASQUITOS CREEK					
RC-HP	Orthocladiinae (21)	Oligochaeta (20)	Tanypodinae (14)	Tanytarsini (13)	Cyprididae (11)
LPC-CCR	Orthocladiinae (27)	Simuliidae (24)	Tanypodinae (15)	<i>Baetis</i> (13)	Tanytarsini (8)
LPC-BMR	Simuliidae (28)	<i>Baetis</i> (17)	<i>Corbicula</i> (14)	Orthocladiinae (14)	Tanytarsini (12)
CCC-805	<i>Baetis</i> (37)	Orthocladiinae (34)	Simuliidae (18)	Tanytarsini (6)	<i>Fallceon</i> (3)
SAN DIEGO RIVER					
SDR-MD	Simuliidae (51)	Oligochaeta (26)	<i>Baetis</i> (8)	Orthocladiinae (7)	Chironomini (6)
SDR-MT	<i>Baetis</i> (58)	Simuliidae (11)	<i>Fallceon</i> (10)	Orthocladiinae (7)	Hydropsychidae (4)
SDR-1	Simuliidae (63)	Orthocladiinae (18)	<i>Hydroptila</i> (4)	<i>Physa/Physella</i> (3)	Oligochaeta (3)
TC-TCNP	Orthocladiinae (50)	Simuliidae (40)	Tanytarsini (8)	Oligochaeta (1)	Chironomini (1)
SWEETWATER RIVER					
SR-79	Serratella (26)	<i>Physa/Physella</i> (12)	<i>Baetis</i> (9)	Agapetus (6)	Orthocladiinae (6)
SR-94	Oligochaeta (42)	Cyprididae (23)	Orthocladiinae (14)	<i>Baetis</i> (5)	<i>Laccobius</i> (4)
SR-WS	Simuliidae (62)	Orthocladiinae (21)	Tanytarsini (10)	Oligochaeta (3)	Chironomini (2)