ATTACHMENTS

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ATTACHMENT A
PLANT SPECIES LIST

ATTACHMENT A
PLANT SPECIES LIST

Common Name	Scientific Name	Federal	State	County of San Diego
San Diego thornmint	*Acanthomintha ilicifolia*	FT	SE	A
Blow-wives	*Achyrachaena mollis*			
Desert crested wheatgrass	*Agropyron desertorum*			
Pigweed	*Amaranthus* sp.			
Western ragweed	*Ambrosia psilostachya*			
Fiddleneck	*Amsinckia* sp.			
Scarlet pimpernel	*Anagallis arvensis*			
Yerba mansa	*Anemopsis californica*			
Mayweed	*Anthemis cotula*			
Nuttall's snapdragon	*Antirrhinum nuttallianum* ssp. ?			
Common celery	*Apium graveolens*			
California sagebrush	*Artemisia californica*			
Mugwort	*Artemisia douglasiana*			
Tarragon	*Artemisia drancunculus*			
Giant reed	*Arundo donax*			
California milkweed	*Asclepias californica*			
Coulter's saltbush	*Atriplex coulteri*			A
Parish's brittlescale	*Atriplex parishii* var. *parishii*			A
Slender wild oat	*Avena barbata*			
Wild oat	*Avena fatua*			
Mule fat	*Baccharis salicifolia*			
Black mustard	*Brassica nigra*			
California brickellbush	*Brickellia californica*			
Dwarf brodiaea	*Brodiaea terrestris* ssp. *kernensis*			
Ripgut grass	*Bromus diandrus*			
Soft chess	*Bromus hordeaceus*			
Foxtail chess	*Bromus madritensis* ssp. *rubens*			
Red maids	*Calandrinia ciliata*			
California large-leaf filaree	*California macrophylla*			B
Round-leaved filaree	*California macrophylla*			B
Water-starwort	*Callitriche* sp.			
Splendid mariposa lily	*Calochortus splendens*			
Morning-glory	*Calystegia macrostegia* ssp. ?			
Primrose	*Camissonia claviformis* ssp. ?			
Sandysoil sun cup	*Camissonia strigulosa*			
Rusty sedge	*Carex subfusca*			
Safflower	*Carthamus tinctorius*			
Owl's-clover	*Castilleja densiflora* ssp. *densiflora*			
Purple owl's-clover	*Castilleja exserta* ssp. *exserta*			
Tocalote	*Centaurea melitensis*			
Canchalagua	*Centaurium venustum*			
Southern tarplant	*Centromadia parryi* ssp.			A

Common Name	Scientific Name	Federal	State	County of San Diego
	australis			
Common chaffweed	*Centunculus minimus*			
Mouse-ear chickweed	*Cerastium glomeratum*			
Spotted spurge	*Chamaesyce maculata*			
Pigweed	*Chenopodium* sp.			
Soap plant	*Chlorogalum parviflorum*			
Mediterranean chicory	*Cichorium intybus*			
Clarkia	*Clarkia purpurea* ssp. ?			
Miner's-lettuce	*Claytonia perfoliata* ssp. *?*			
Virgin's bower	*Clematis sp.*			
Small-flower bindweed	*Convolvulus simulans*			D
Horseweed	*Conyza* sp.			
Common sand-aster	*Corethrogyne filaginifolia* var. *filaginifolia*			
California-aster	*Corethrogyne filaginifolia* var. *filaginifolia*			
African brass-buttons	*Cotula coronopifolia*			
Water pygmyweed	*Crassula aquatica*			
Pygmyweed	*Crassula connata*			
Alkali weed	*Cressa truxillensis*			
Dove weed	*Croton setigerus*			
Prickle grass	*Crypsis schoenoides*			
Cryptantha	*Cryptantha* sp.			
Coyote melon	*Cucurbita palmata*			
Dodder	*Cuscuta* sp.			
Artichoke thistle	*Cynara cardunculus*			
Bermuda grass	*Cynodon dactylon*			
Nutsedge	*Cyperus* sp.			
Western jimson weed	*Datura wrightii*			
Rattlesnake weed	*Daucus pusillus*			
Fascicled tarweed	*Deinandra fasciculata*			
Annual hairgrass	*Deschampsia danthonioides*			
Blue dicks	*Dichelostemma capitatum* ssp. *capitatum*			
Saltgrass	*Distichlis spicata*			
Padre's shooting star	*Dodecatheon clevelandii* ssp. *clevelandii*			
Toothed downingia	*Downingia cuspidata*			
Mexican tea	*Dysphania ambrosioides*			
Pale spike-rush	*Eleocharis macrostachya*			
Tall wheatgrass	*Elytrigia pontica* ssp. *pontica*			
Willow herb	*Epilobium ciliatum* ssp. *ciliatum*			
Smooth boisduvalia	*Epilobium pygmaeum*			
Tall buckwheat	*Eriogonum elongatum* var. *elongatum*			
Coast California buckwheat	*Eriogonum fasciculatum*			

Common Name	Scientific Name	Federal	State	County of San Diego
	var. *fasciculatum*			
Mountain buckwheat	*Eriogonum fasciculatum* var. *polifolium*			
Long-beak filaree	*Erodium botrys*			
Red-stem filaree	*Erodium cicutarium*			
White-stem filaree	*Erodium moschatum*			
Reticulate-seed spurge	*Euphorbia spathulata*			
Narrow-leaf filago	*Filago gallica*			
Bedstraw	*Galium angustifolium*			
Nit grass	*Gastridium ventricosum*			
Carolina geranium	*Geranium carolinianum*			
Purple-spot gilia	*Gilia clivorum*			
California everlasting	*Gnaphalium californicum*			
Rayless gumplant	*Grindelia camporum* var. *bracteosa*			
Barbgrass	*Hainardia cylindrica*			
Saw-toothed goldenbush	*Hazardia squarrosa* var. *grindelioides*			
Crete hedypnois	*Hedypnois cretica*			
Peak rush-rose	*Helianthemum scoparium*			
Western sunflower	*Helianthus annuus*			
Salt heliotrope	*Heliotropium curassavicum*			
Telegraph weed	*Heterotheca grandiflora*			
Goldenaster	*Heterotheca sessiliflora*			
Short-pod mustard	*Hirschfeldia incana*			
Graceful tarplant	*Holocarpha virgata* ssp. *elongata*			D
Little barley	*Hordeum intercedens*			C
Mediterranean barley	*Hordeum marinum* ssp. *gussoneanum*			
Hare barley	*Hordeum murinum* ssp. *leporinum*			
Smooth cat's-ear	*Hypochaeris glabra*			
Spreading goldenbush	*Isocoma menziesii* var. *menziesii*			
Howell's quillwort	*Isoetes howellii*			
Mexican rush	*Juncus arcticus* var. *mexicanus*			
Toad rush	*Juncus bufonius* var. *bufonius*			
Mariposa rush	*Juncus dubius*			
Iris-leaved rush	*Juncus xiphiodes*			
Prickly lettuce	*Lactuca serriola*			
Goldentop	*Lamarckia aurea*			
Dwarf peppergrass	*Lepidium latipes* var. *latipes*			
Shining peppergrass	*Lepidium nitidum* var. *nitidum*			
Veiny peppergrass	*Lepidium oblongum* var. *insulare*			
Creeping wild rye	*Leymus triticoides*			
Flowering-quillwort	*Lilaea scilloides*			
Southern mudwort	*Limosella acaulis*			

Common Name	Scientific Name	Federal	State	County of San Diego
Blue toad flax	*Linaria canadensis*			
Italian ryegrass	*Lolium multiflorum*			
Silver-leaf lotus	*Lotus argophyllus* var. *argophyllus*			
Grab lotus	*Lotus hamatus*			
Spanish clover	*Lotus purshianus* var. *purshianus*			
Lotus	*Lotus salsuginosus* var. ?			
Miniature lupine	*Lupinus bicolor*			
Arroyo lupine	*Lupinus succulentus*			
Grass poly	*Lythrum hyssopifolia*			
Laurel sumac	*Malosma laurina*			
Alkali-mallow	*Malvella leprosa*			
Man-root	*Marah macrocarpus* var. *macrocarpus*			
Horehound	*Marrubium vulgare*			
Hairy clover fern	*Marsilea vestita ssp. vestita*			
Pineapple weed	*Matricaria matricarioides*			
California burclover	*Medicago polymorpha*			
White sweetclover	*Melilotus albus*			
Sourclover	*Melilotus indicus*			
Yellow sweetclover	*Melilotus officinalis*			
Small-flower microseris	*Microseris douglasii* ssp. *platycarpha*			D
Seep monkeyflower	*Mimulus guttatus*			
Common muilla	*Muilla maritima*			
Purple needlegrass	*Nassella pulchra*			
Great marsh evening-primrose	*Oenothera elata* ssp. *hirsutissima*			
Prickly-pear	*Opuntia sp.*			
Osmadenia	*Osmadenia tenella*			
Kikuyu grass	*Pennisetum clandestinum*			
Phacelia	*Phacelia ramosissima* var. ?			
Branching phacelia	*Phacelia ramosissima* var. *latifolia*			
Lemmon's canary grass	*Phalaris lemmonii*			
Paradox canary grass	*Phalaris paradoxa*			
Bristly ox-tongue	*Picris echioides*			
American pillwort	*Pilularia americana*			
Smilo grass	*Piptatherum miliaceum*			
Adobe popcornflower	*Plagiobothrys acanthocarpus*			
Rusty popcornflower	*Plagiobothrys nothofulvus*			
Coast popcornflower	*Plagiobothrys undulatus*			
Prairie plantain	*Plantago elongata*			
Dot-seed plantain	*Plantago erecta*			
Dwarf plantain	*Plantago virginica*			
Cream cups	*Platystemon californicus*			

Common Name	Scientific Name	Federal	State	County of San Diego
Annual bluegrass	*Poa annua*			
Kentucky bluegrass	*Poa pratensis* ssp. *pratensis*			
One-sided bluegrass	*Poa secunda* ssp. *secunda*			
Common knotweed	*Polygonum arenastrum*			
Knotweed/ smartweed	*Polygonum* sp.			
Annual beard grass	*Polypogon monspeliensis*			
Fremont cottonwood	*Populus fremontii* ssp. *fremontii*			
Common purslane	*Portulaca oleraceae*			
Dwarf woolly-heads	*Psilocarphus brevissimus* var. *brevissimus*			
Coast live oak	*Quercus agrifolia* var. *agrifolia*			
California buttercup	*Ranunculus californicus*			
Wild radish	*Raphanus sativus*			
Skunkbrush	*Rhus trilobata*			
Water cress	*Rorippa nasturtium-aquaticum*			
Curly dock	*Rumex crispus*			
Willow dock	*Rumex salicifolius* var. ?			
Narrow-leaf willow	*Salix exigua*			
Goodding's black willow	*Salix gooddingii*			
Red willow	*Salix laevigata*			
Arroyo willow	*Salix lasiolepis*			
Russian thistle	*Salsola tragus*			
Blue elderberry	*Sambucus mexicana*			
Sanicle	*Sanicula* sp.			
Olney's bulrush	*Schoenoplectus americanus*			
California bulrush	*Schoenoplectus californicus*			
Common threesquare	*Schoenoplectus pungens*			
Common threesquare	*Schoenplectus pungens*			
California figwort	*Scrophularia californica* ssp. *floribunda*			
Bigelow's spike-moss	*Selaginella bigelovii*			
Checker-bloom	*Sidalcea malviflora* ssp. *sparsifolia*			
Common catchfly	*Silene gallica*			
Milk thistle	*Silybum marianum*			
Charlock	*Sinapis arvensis*			
Blue-eyed-grass	*Sisyrinchium bellum*			
Nightshade	*Solanum* sp.			
Sow thistle	*Sonchus* sp.			
Buccone's sand-spurry	*Spergularia bocconi*			
Common chickweed	*Stellaria media*			
Salt-cedar	*Tamarix* sp.			
Puncture vine	*Tribulus terrestris*			
Vinegar weed	*Trichostema lanceolatum*			
Tree clover	*Trifolium ciliolatum*			
Clover	*Trifolium depauperatum*			

Common Name	Scientific Name	Federal	State	County of San Diego
	var. *truncatum*			
Strawberry clover	*Trifolium fragiferum*			
Rose clover	*Trifolium hirtum*			
Alsike clover	*Trifolium hybridum?*			
Maiden clover	*Trifolium microcephalum*			
White tip clover	*Trifolium variegatum*			
Southern cattail	*Typha domingensis*			
Hoary nettle	*Urtica dioica* ssp. *holosericea*			
Moth mullein	*Verbascum blattaria*			
Water speedwell	*Veronica anagallis-aquatica*			
Mexican purslane speedwell	*Veronica peregrine* ssp. *xalapensis*			
Purple vetch	*Vicia benghalensis*			
Narrow-leaf vetch	*Vicia sativa* ssp. *nigra*			
Hairy vetch	*Vicia villosa* ssp. ?			
Johnny-jump-up	*Viola pedunculata*			
Six-weeks fescue	*Vulpia bromoides*			
Hairy rat-tail fescue	*Vulpia myuros* var. *hirsuta*			
Cocklebur	*Xanthium strumarium*			
Death camas	*Zigadenus venenosus* var. *venenosus*			

FT = Federally Threatened
SE = California Endangered
County List A = plants rare, threatened or endangered in California and elsewhere,
County List B = plants rare, threatened or endangered in California but more common elsewhere
County List C = plants that maybe quite rare, but need more information to determine their true rarity status
County List D = plants of limited distribution and are uncommon, but not presently rare or endangered

ATTACHMENT B
ANIMAL SPECIES LIST

ATTACHMENT B
ANIMAL SPECIES LIST

Common Name	Scientific Name	Federal	State	County of San Diego
Invertebrates				
Western tiger swallowtail	*Papilio rutulus rutulus*			
Lorquin's admiral	*Basilarchia lorquini*			
Buckeye	*Junonia coenia*			
San Diego fairy shrimp	*Branchinecta sandiegonensis*	**FE**		**Group 1**
Crayfish	*Procambarus clarkii*			
Fishes				
Mosquitofish	*Gambusia affinis*			
Largemouth bass	*Micropterus salmoides*			
Green sunfish	*Lepomis cyanellus*			
Amphibians				
Pacific tree frog	*Pseudacris regilla*			
Western spadefoot	*Spea hammondi*		**CSC**	**Group 2**
Arroyo toad	*Bufo californicus*	**FE**		**Group 1**
Western toad	*Bufo boreas*			
Bullfrog	*Rana catesbeiana*			
Reptiles				
Two-striped garter snake	*Thamnophis hammondi*		**CSC**	**Group 1**
Gopher snake	*Pituophis catenifer annecten*			
Coachwhip	*Masticophis flagellum*			
California kingsnake	*Lampropeltis getula*			
Birds				
Great egret	*Casmerodius albus*			
Snowy egret	*Egretta thula*			
Canada geese	*Branta canadensis*			
Mallard	*Anas platyrhynchos*			
Cinnamon teal	*Anas cyanoptera*			
Turkey vulture	*Cathartes aura*			
White-tailed kite	*Elanus leucurus*		**FP**	**Group 1**
Cooper's hawk	*Accipiter cooperii*		**CSC***	**Group 1**
Red-shouldered hawk	*Buteo lineatus*			**Group 1**
Red-tailed hawk	*Buteo jamaicensis*			
Zone-tailed hawk	*Buteo abonotatus*			
Ferruginous hawk	*Buteo regalis*		**CSC****	**Group 1****
Northern harrier	*Circus cyaneus*		**CSC***	**Group 1**
American kestrel	*Falco sparverius*			
Merlin	*Falco columbarius*		**CSC****	**Group 2****
Praire falcon	*Falco mexicanus*		**CSC***	**Group 1**
Golden eagle	*Aquila chrysaetos*		**CSC, FP**	**Group 1**
Bald eagle	*Haliaeetus leucocephalus*		**SE, FP**	**Group 1****
Barn owl	*Tyto alba*			**Group 2**
Great-horned owl	*Bubo virginianus*			

Common Name	Scientific Name	Federal	State	County of San Diego
Burrowing owl	*Athene cunicularia*		**CSC***	**Group 1**
Virginia rail	*Rallus limicola*			
Sora	*Porzana carolina*			
Killdeer	*Charadrius vociferus*			
Mourning dove	*Zenaida macroura*			
Anna's hummingbird	*Calypte anna*			
Acorn woodpecker	*Melanerpes formicivorus*			
Nuttall's woodpecker	*Picoides nuttallii*			
Northern flicker	*Colaptes cafer*			
Western wood-pewee	*Contopus sordidulus*			
Willow flycatcher	*Empidonax traillii estimus****	**FE***	**SE***	**Group 1**
Black phoebe	*Sayornis nigricans*			
Say's phoebe	*Sayornis saya*			
Ash-throated flycatcher	*Myiarchus cinerascens*			
Cassin's kingbird	*Tyrannus vociferans*			
Western kingbird	*Tyrannus verticalis*			
Loggerhead shrike	*Lanius ludovicianus*		**CSC***	**Group 1**
Warbling vireo	*Vireo gilvus*			
Western scrub-jay	*Aphelocoma californica*			
American crow	*Corvus brachyrhynchos*			
Common raven	*Corvus corax*			
N. rough-winged swallow	*Stelgidopteryx serripennis*			
Oak titmouse	*Baeolophus inornatus*			
Bushtit	*Psaltriparus minimus*			
Bewick's wren	*Thryomanes bewickii*			
House wren	*Troglodytes aedon*			
Coastal California gnatcatcher	*Polioptila californica californica*	**FT**		**Group 1**
Western bluebird	*Sialia mexicana*			**Group 2**
Northern mockingbird	*Mimus polyglottos*			
European starling	*Sturnus vulgaris*			
Yellow warbler	*Dendroica petechia*		**CSC**	**Group 2**
Common yellowthroat	*Geothlypis trichas*			
Spotted towhee	*Pipilo maculatus*			
California towhee	*Pipilo crissalis*			
Lark sparrow	*Chondestes grammacus*			
Grasshopper sparrow	*Ammodramus savannarum*			**Group 1**
Song sparrow	*Melospiza melodia*			
Black-headed grosbeak	*Pheucticus melanocephalus*			
Blue grosbeak	*Guiraca caerulea*			

Common Name	Scientific Name	Federal	State	County of San Diego
Red-winged blackbird	*Agelaius phoenicius*			
Western meadowlark	*Sturnella neglecta*			
Brown-headed cowbird	*Molothrus ater*			
Hooded oriole	*Icterus cucullatus*			
Bullock's oriole	*Icterus galbula*			
House finch	*Carpodacus mexicanus*			
Lesser goldfinch	*Carduelis psaltria*			
American goldfinch	*Carduelis tristis*			
House sparrow	*Passer domesticus*			
Mammals				
Botta's pocket gopher	*Thomomys bottae*			
Dulzura kangaroo rat	*Dipodomys simulans*			
Stephens' kangaroo rat	*Dipodomys stephensi*	**FE**	**ST**	**Group 1**
Audubon's cottontail	*Sylvilagus audubonii*			
California ground squirrel	*Spermophilus beecheyi*			
Long-tailed weasel	*Mustela frenata*			
Gray fox	*Urocyon cinereoargenteus*			
Coyote	*Canis latrans*			
Mule deer	*Odocoileus hemionus*			**Group 2**
Bobcat	*Felis rufus*			
Mountain lion	*Felis concolor*			**Group 2**

FE = Federally Endangered
FT = Federally Threatened
SE = California Endangered
ST = California Threatened
CSC = California Species of Special Concern
FP = California Fully Protected
County Group 1 = animals threatened or endangered or with specific natural history requirements
County Group 2 = animals becoming less common, but not yet so rare that extirpation or extinction is imminent without immediate action
* = Nesting locations
** = Wintering locations
*** = A single willow flycatcher was detected on a single date and was not confirmed to subspecies.

ATTACHMENT C
PHOTOGRAPHS OF
SELECTED SENSITIVE SPECIES

ATTACHMENT C
PHOTOGRAPHS OF SELECTED SENSITIVE SPECIES

Figure C1. Stephens' kangaroo rat (SKR) burrow (top) and individual (bottom). Photos by Michael White and Wayne Spencer.

Figure C2. Ferruginous hawk (top) and golden eagle (bottom). Photos by WRI and George Hartwell.

Figure C3. Alkali playa bordered by southern tarplant (top) and southern tarplant (bottom). Photos by Michael White

Figure C4. Parish's brittlescale (top) and Coulter's saltbush (bottom). Photos by Michael White.

Figure C5. Arroyo toad habitat in Reach A of Santa Maria Creek (top) and arroyo toad (bottom). Photos by Michael White

Figure C6. (Top) Small-leaved morning glory (left) and round-leaved filaree (right) and (bottom) small-leaved morning glory. Photos by Gena Calcarone.

ATTACHMENT D
PHOTOMONITORING RESULTS

ATTACHMENT D
PHOTOMONITORING RESULTS

Figure D1. Grassland plot 14 looking south in 2005 (top) and 2006 (bottom).

Figure D2. Vernal pool e44 looking north in 2005 (top) and 2006 (bottom).

Figure D3. Riparian transect 3 looking south in 2005 (top) and 2006 (bottom).

Figure D4. Riparian transect 5 looking south in 2005 (top) and 2006 (bottom).

Figure D5. Riparian transect 10 looking south in 2005 (top) and 2006 (bottom).

ATTACHMENT E
GRASSLAND SPECIES RICHNESS

ATTACHMENT E
GRASSLAND SPECIES RICHNESS

SPECIES	Grassland Plot #s																								Species Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
Achyrachaena mollis				X																					1
Ambrosia psilostachya	X		X	X		X	X	X	X	X		X	X	X	X		X	X	X	X		X			17
Amsinckia sp.		X							X																2
Anagallis arvensis				X													X								2
Anthemis cotula			X		X	X	X	X	X					X			X	X				X			10
Asclepias californica							X	X	X	X					X						X	X			7
Atriplex parishii var. *parishii*																	X								1
Avena barbata	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	24
Avena fatua																								X	1
Brassica nigra			X																					X	2
Brickellia californica									X																1
Brodiaea terrestris ssp. *kernensis*														X						X					2
Bromus diandrus	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	23
Bromus hordeaceus	X	X	X	X	X	X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	23
Bromus madritensis ssp. *rubens*			X	X	X				X	X	X			X	X	X					X				10

SPECIES	Grassland Plot #s																								Species Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
Calochortus splendens		X		X										X		X				X					5
Calystegia macrostegia		X												X											2
Camissonia claviformis					X																				1
Camissonia strigulosa					X				X	X	X														4
Castilleja sp.																			X						1
Centaurea melitensis		X												X		X								X	4
Centaurium venustum														X			X								2
Centromadia parryi ssp. *australis*														X			X	X				X			4
Chlorogalum parviflorum		X																						X	2
Clarkia purpurea							X			X	X														3
Convolvulus simulans			X																					X	2
Conyza sp.					X				X	X				X			X	X							6
Corethrogyne filaginifolia var. *filaginifolia*						X	X			X						X				X	X				6
Cotula coronopifolia																			X						1
Crassula connata														X					X						2
Croton setigerus	X	X	X	X	X	X		X	X	X	X	X		X	X	X	X	X	X	X	X	X			20
Cryptantha sp.				X							X					X				X					4

SPECIES	Grassland Plot #s																								Species Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
Cucurbita palmata					X																				1
Cynara cardunculus			X											X										X	3
Cynodon dactylon						X											X	X				X			4
Daucus pusillus		X																							1
Deinandra fasciculata		X	X	X	X	X			X				X	X		X	X	X	X	X		X	X	X	16
Distichlis spicata	X	X	X	X	X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X			21
Eleocharis macrostachya			X																						1
Eriogonum elongatum var. *elongatum*		X																							1
Eriogonum fasciculatum var. *fasciculatum*		X									X			X											3
Eriogonum fasciculatum var. *polifolium*									X		X											X			3
Erodium botrys	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		X	23
Erodium cicutarium			X																						1
Euphorbia spathulata																								X	1
Filago gallica			X											X											2
Gastridium ventricosum						X	X	X	X	X	X			X					X		X				9
Gilia sp.										X															1

SPECIES	Grassland Plot #s																								Species Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
Gnaphalium californicum									X	X	X														3
Grindelia camporum var. *bracteosa*	X					X										X			X	X		X	X	X	8
Hazardia squarrosa var. *grindelioides*				X		X	X		X																4
Hedypnois cretica			X																						1
Heliotropium curassavicum				X																		X			2
Hirschfeldia incana		X	X		X		X	X	X	X	X	X	X	X	X	X	X	X	X		X	X	X	X	20
Holocarpha virgata ssp. *elongata*	X		X	X	X							X	X						X						7
Hordeum marinum ssp. *gussoneanum*	X	X	X	X	X	X	X	X	X		X		X	X	X	X	X	X	X	X		X	X	X	21
Hordeum murinum ssp. *leporinum*					X																	X			2
Hypochaeris glabra			X	X	X	X					X			X			X			X					8
Isocoma menziesii var. *menziesii*		X	X	X		X									X	X			X	X	X	X			10
Juncus bufonius var. *bufonius*			X	X		X	X	X		X				X			X	X	X						10
Lactuca serriola			X	X					X									X							4

SPECIES	Grassland Plot #s																								Species Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
Lamarckia aurea		X							X	3	X														6
Leymus triticoides					X												X	X							3
Linaria canadensis								X		X	X									X					4
Lolium multiflorum	X	X	X	X	X	X	X	X	X	X	X		X	X		X	X	X	X	X	X	X	X	X	22
Lotus argophyllus var. *argophyllus*									X	X	X														3
Lotus hamatus		X	X								X														3
Lupinus bicolor			X		X	X	X	X	X	X							X	X		X					10
Lupinus succulentus																X									1
Lythrum hyssopifolia			X			X		X						X			X	X	X	X					8
Malosma laurina									X																1
Medicago polymorpha			X	X												X	X	X	X						6
Melilotus indicus																	X		X						2
Microseris douglasii ssp. *platycarpha*												X												X	2
Muilla maritima	X											X	X						X	X					5
Nassella pulchra		X	X	X							X	X	X	X					X					X	9
Osmadenia tenella		X																							1

SPECIES	Grassland Plot #s																								Species Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
Phacelia ramosissima var. *latifolia*									X		X														2
Phalaris paradoxa			X																					X	2
Plantago erecta				X									X	X		X							X	X	6
Plantago sp.									X																1
Plantago virginica			X																					X	2
Polygonum arenastrum																			X						1
Polypogon monspeliensis						X											X		X			X			4
Psilocarphus brevissimus var. *brevissimus*																			X						1
Quercus agrifolia var. *agrifolia*																	X								1
Raphanus sativus														X											1
Rumex crispus					X		X							X			X	X	X	X		X			8
Rumex salicifolius	X		X	X			X									X			X						6
Sambucus mexicana									X		X														2
Scrophularia californica ssp. *floribunda*									X	X	X														3
Silene gallica	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X			22
Solanum sp.		X																							1
Sonchus sp.														X											1

SPECIES	Grassland Plot #s																								Species Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
Spergularia bocconi																	X		X						2
Stellaria media						X																			1
Trichostema lanceolatum		X												X					X	X					4
Trifolium ciliolatum								X																	1
Trifolium depauperatum var. *truncatum*			X	X																					2
Trifolium fragiferum																		X							1
Trifolium hirtum		X	X							X															3
Trifolium microcephalum			X								X														2
Trifolium sp.										X							X	X							3
Verbascum blattaria																	X								1
Veronica peregrina ssp. *xalapensis*																			X						1
Vicia sativa ssp. *nigra*																	X								1
Vicia villosa														X											1
Vulpia myuros var. *hirsuta*	X	X	X	X		X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X			20
Xanthium strumarium																						X			1
Plot Totals	15	27	38	29	23	25	21	20	32	30	29	14	16	36	13	23	34	26	34	25	15	25	9	21	580

ATTACHMENT F
VERNAL POOL SPECIES RICHNESS

ATTACHMENT F
VERNAL POOL SPECIES RICHNESS

	Airport Vernal Pools								Cagney Vernal Pools				Cumming Swale		Cagney Swale				Alkali Playa	Total Frequency of Occurrence
Species	**e44**	**e45**	**e46**	**e52**	**e53**	**e54**	**e77**	**r24**	**e56**	**e58**	**e59**	**e62**	**ev1**	**ev1**	**VS1**	**VS1**	**VS3**	**VS4**	**RAAP 100**	
Amaranthus sp.					X															1
Ambrosia psilostachya	X	X		X	X	X	X	X				X	X		X	X		X	X	13
Amsinckia sp.					X															1
Anagallis arvensis															X	X			X	3
Anemopsis californica														X						1
Anthemis cotula									X	X	X	X	X	X	X	X	X	X	X	11
Avena barbata	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	19
Brassica nigra						X								X						2
Brodiaea terrestris ssp. *kernensis*	X				X	X		X	X			X		X			X			8
Bromus diandrus		X	X	X	X	X	X	X	X	X		X	X		X	X	X	X	X	16
Bromus hordeaceus	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	19
Bromus madritensis ssp. *rubens*			X					X								X			X	4
Calandrinia ciliata										X										1
Callitriche sp.								X						X		X	X	X		5
Calochortus splendens					X															1
Castilleja densiflora ssp. *densiflora*	X	X	X			X		X				X								5
Centromadia parryi ssp. *australis*									X	X	X		X	X		X	X	X	X	9

Species	Airport Vernal Pools								Cagney Vernal Pools				Cumming Swale		Cagney Swale				Alkali Playa	Total Frequency of Occurrence
	e44	e45	e46	e52	e53	e54	e77	r24	e56	e58	e59	e62	ev1	ev1	VS1	VS1	VS3	VS4	RAAP 100	
Centunculus minimus											X		X	X			X	X		5
Cerastium glomeratum										X										1
Cotula coronopifolia									X	X	X	X	X		X	X	X	X		9
Crassula aquatica	X		X	X	X			X	X	X	X	X	X	X	X	X	X	X		15
Croton setigerus		X													X			X		3
Crypsis schoenoides														X						1
Cryptantha sp.		X				X		X												3
Cynodon dactylon									X	X		X	X	X	X	X	X	X	X	10
Deinandra fasciculata	X	X	X		X	X	X	X	X	X	X	X		X	X	X	X	X		16
Deschampsia danthonioides			X																	1
Dichelostemma capitatum ssp. *capitatum*					X															1
Distichlis spicata	X	X	X	X		X	X		X	X	X	X	X	X	X	X	X	X	X	17
Downingia cuspidata			X																	1
Eleocharis macrostachya	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	18
Elytrigia sp.														X						1
Epilobium pygmaeum			X																	1
Eremocarpus setigerus		X					X									X	X			4
Erodium botrys	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	19
Grindelia camporum var. *bracteosum*						X	X	X										X		4
Heliotropium curassavicum															X					1

Species	Airport Vernal Pools								Cagney Vernal Pools				Cumming Swale		Cagney Swale				Alkali Playa	Total Frequency of Occurrence
	e44	e45	e46	e52	e53	e54	e77	r24	e56	e58	e59	e62	ev1	ev1	VS1	VS1	VS3	VS4	RAAP 100	
Hirschfeldia incana									X		X		X	X	X				X	6
Hordeum marinum ssp. gussoneanum	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	19
Hordeum murinum ssp. *leporinum*																X		X		2
Hypochaeris glabra		X	X	X	X	X			X			X						X		8
Isocoma menziesii var. *menziesii*				X																1
Isoetes howellii																	X			1
Juncus bufonius var. *bufonius*	X	X	X	X	X	X	X	X	X	X	X	X			X	X	X	X	X	17
Juncus mexicanus																X				1
Juncus sp.		X																		1
Juncus xiphiodes		X		X		X	X			X			X			X		X	X	9
Lepidium nitidum var. *nitidum*	X					X				X										3
Lepidium oblongum var. *insulare*																			X	1
Lessingia filaginifolia var. *filaginifolia*		X	X	X		X														4
Leymus triticoides												X		X				X		3
Lilaea scilloides									X		X				X		X	X		5
Limosella acaulis											X					X	X	X		4
Lolium multiflorum	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	18
Lotus hamatus			X		X															2
Lotus purshianus var. *purshianus*				X				X										X		3
Lupinus bicolor		X	X	X	X	X	X	X		X		X			X		X	X		12

Species	Airport Vernal Pools								Cagney Vernal Pools				Cumming Swale		Cagney Swale				Alkali Playa	Total Frequency of Occurrence
	e44	e45	e46	e52	e53	e54	e77	r24	e56	e58	e59	e62	ev1	ev1	VS1	VS1	VS3	VS4	RAAP 100	
Lythrum hyssopifolium	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	19
Malvella leprosa									X				X						X	3
Marsilea vestita ssp. *vestita*											X		X	X		X	X			5
Medicago polymorpha	X					X		X		X	X	X	X		X	X	X	X	X	12
Melilotus indica																X				1
Melilotus sp.																	X	X	X	3
Microseris douglasii ssp. *platycarpha*	X							X												2
Muilla maritima		X	X	X	X	X	X													6
Pilularia americana											X									1
Plagiobothrys acanthocarpus	X																			1
Plagiobothrys sp.							X													1
Plagiobothrys undulatus	X		X		X			X	X		X	X				X	X	X		10
Plantago elongata						X	X					X								3
Plantago erecta	X					X	X	X												4
Poa annua										X							X			2
Polygonum arenastrum								X	X		X					X		X	X	6
Polypogon monspeliensis								X	X		X		X	X	X	X		X	X	9
Psilocarphus brevissimus var. *brevissimus*	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X		17
Rumex crispus			X		X			X	X	X	X	X	X	X	X	X	X	X	X	14
Rumex salicifolius									X	X								X	X	4
Salsola tragus								X												1
Sanicula sp.		X																		1
Silene gallica			X		X	X			X	X			X		X	X	X	X	X	11

Species	Airport Vernal Pools								Cagney Vernal Pools				Cumming Swale		Cagney Swale				Alkali Playa	Total Frequency of Occurrence
	e44	e45	e46	e52	e53	e54	e77	r24	e56	e58	e59	e62	ev1	ev1	VS1	VS1	VS3	VS4	RAAP 100	
Sisyrinchium bellum		X	X			X														3
Sonchus sp.		X							X											2
Spergularia bocconii										X		X				X				3
Trichostema lanceolatum	X	X	X	X	X	X									X					7
Trifolium ciliolatum					X															1
Trifolium depauperatum var. *truncatum*	X	X	X	X	X	X	X		X											8
Trifolium sp.				X					X	X										3
Trifolium variegatum									X											1
Typha sp.														X						1
Veronica anagallis-aquatica													X				X	X	X	4
Veronica peregrina ssp. *xalapensis*	X		X			X		X	X	X	X	X					X	X		10
Vicia villosa													X							1
Vulpia bromoides					X															1
Vulpia myuros var. *hirsuta*	X	X		X	X	X	X	X	X	X	X	X			X			X	X	14
Xanthium strumarium														X	X	X	X	X		5
Total Species	**25**	**28**	**30**	**24**	**30**	**33**	**21**	**31**	**34**	**31**	**28**	**29**	**27**	**28**	**30**	**36**	**35**	**42**	**29**	**570**

ATTACHMENT G
WATER QUALITY RESULTS

ATTACHMENT G
WATER QUALITY RESULTS

Sample Date	Station	Source Description	Analysis	Analyte name	Value	MDL*	Units
3-Jan-05	SMC1	Upstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Ammonia-N	0.099	0.04	MG/L
24-Jan-05	SMC1	Upstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Ammonia-N	ND	0.04	MG/L
14-Feb-05	SMC1	Upstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Ammonia-N	0.348	0.04	MG/L
28-Feb-05	SMC1	Upstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Ammonia-N	0.476	0.04	MG/L
15-Mar-05	SMC1	Upstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Ammonia-N	0.049	0.04	MG/L
28-Mar-05	SMC1	Upstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Ammonia-N	ND	0.04	MG/L
11-Apr-05	SMC1	Upstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Ammonia-N	ND	0.04	MG/L
25-Apr-05	SMC1	Upstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Ammonia-N	ND	0.04	MG/L
9-May-05	SMC1	Upstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Ammonia-N	ND	0.04	MG/L
23-May-05	SMC1	Upstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Ammonia-N	ND	0.04	MG/L
13-Jun-05	SMC1	Upstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Ammonia-N	ND	0.04	MG/L
13-Mar-06	SMC1	Upstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Ammonia-N	ND	0.031	MG/L
27-Mar-06	SMC1	Upstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Ammonia-N	ND	0.031	MG/L
3-Jan-05	SMC1	Upstream sample site Ramona Grasslands	ANIONS_IC	Bromide	0.131	0.1	MG/L
28-Feb-05	SMC1	Upstream sample site Ramona Grasslands	ANIONS_IC	Bromide	0.224	0.1	MG/L
11-Apr-05	SMC1	Upstream sample site Ramona Grasslands	ANIONS_IC	Bromide	0.384	0.1	MG/L
25-Apr-05	SMC1	Upstream sample site Ramona Grasslands	ANIONS_IC	Bromide	0.359	0.1	MG/L

Sample Date	Station	Source Description	Analysis	Analyte name	Value	MDL*	Units
9-May-05	SMC1	Upstream sample site Ramona Grasslands	ANIONS_IC	Bromide	0.399	0.1	MG/L
23-May-05	SMC1	Upstream sample site Ramona Grasslands	ANIONS_IC	Bromide	0.573	0.1	MG/L
13-Jun-05	SMC1	Upstream sample site Ramona Grasslands	ANIONS_IC	Bromide	0.676	0.1	MG/L
13-Mar-06	SMC1	Upstream sample site Ramona Grasslands	ANIONS_IC	Bromide	0.405	0.1	MG/L
27-Mar-06	SMC1	Upstream sample site Ramona Grasslands	ANIONS_IC_LOW	Bromide	0.52	0.025	MG/L
3-Jan-05	SMC1	Upstream sample site Ramona Grasslands	ANIONS_IC	Chloride	57.1	0.5	MG/L
28-Feb-05	SMC1	Upstream sample site Ramona Grasslands	ANIONS_IC	Chloride	90.6	1	MG/L
11-Apr-05	SMC1	Upstream sample site Ramona Grasslands	ANIONS_IC	Chloride	148	1	MG/L
25-Apr-05	SMC1	Upstream sample site Ramona Grasslands	ANIONS_IC	Chloride	152	1	MG/L
9-May-05	SMC1	Upstream sample site Ramona Grasslands	ANIONS_IC	Chloride	150	1	MG/L
23-May-05	SMC1	Upstream sample site Ramona Grasslands	ANIONS_IC	Chloride	190	1	MG/L
13-Jun-05	SMC1	Upstream sample site Ramona Grasslands	ANIONS_IC	Chloride	228	1	MG/L
13-Mar-06	SMC1	Upstream sample site Ramona Grasslands	ANIONS_IC	Chloride	154	0.5	MG/L
27-Mar-06	SMC1	Upstream sample site Ramona Grasslands	ANIONS_IC_LOW	Chloride	200	0.125	MG/L
3-Jan-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Conductivity	479		US/CM
24-Jan-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Conductivity	1610		US/CM
14-Feb-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Conductivity	1230		US/CM
28-Feb-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Conductivity	854		US/CM
15-Mar-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Conductivity	1120		US/CM

Sample Date	Station	Source Description	Analysis	Analyte name	Value	MDL*	Units
28-Mar-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Conductivity	1090		US/CM
11-Apr-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Conductivity	1250		US/CM
25-Apr-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Conductivity	1220		US/CM
9-May-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Conductivity	1230		US/CM
23-May-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Conductivity	1430		US/CM
13-Jun-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Conductivity	1600		US/CM
13-Mar-06	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Conductivity	1030		US/CM
3-Jan-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Dissolved Oxygen	9.76		MG/L
24-Jan-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Dissolved Oxygen	10.1		MG/L
14-Feb-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Dissolved Oxygen	9.13		MG/L
28-Feb-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Dissolved Oxygen	10.1		MG/L
15-Mar-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Dissolved Oxygen	10.8		MG/L
28-Mar-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Dissolved Oxygen	10.3		MG/L
11-Apr-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Dissolved Oxygen	10.6		MG/L
25-Apr-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Dissolved Oxygen	10.4		MG/L
9-May-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Dissolved Oxygen	9.09		MG/L
23-May-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Dissolved Oxygen	6.99		MG/L
13-Jun-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Dissolved Oxygen	12.3		MG/L
13-Mar-06	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Dissolved Oxygen	10.6		MG/L

Sample Date	Station	Source Description	Analysis	Analyte name	Value	MDL*	Units
3-Jan-05	SMC1	Upstream sample site Ramona Grasslands	QT_CST	Enterococcus	> 2400		/100 ML
24-Jan-05	SMC1	Upstream sample site Ramona Grasslands	QT_CST	Enterococcus	28		/100 ML
14-Feb-05	SMC1	Upstream sample site Ramona Grasslands	QT_CST	Enterococcus	310		/100 ML
28-Feb-05	SMC1	Upstream sample site Ramona Grasslands	QT_CST	Enterococcus	110		/100 ML
15-Mar-05	SMC1	Upstream sample site Ramona Grasslands	QT_CST	Enterococcus	170		/100 ML
28-Mar-05	SMC1	Upstream sample site Ramona Grasslands	QT_CST	Enterococcus	47		/100 ML
11-Apr-05	SMC1	Upstream sample site Ramona Grasslands	QT_CST	Enterococcus	80		/100 ML
25-Apr-05	SMC1	Upstream sample site Ramona Grasslands	QT_CST	Enterococcus	100		/100 ML
9-May-05	SMC1	Upstream sample site Ramona Grasslands	QT_CST	Enterococcus	84		/100 ML
23-May-05	SMC1	Upstream sample site Ramona Grasslands	QT_CST	Enterococcus	1100		/100 ML
13-Jun-05	SMC1	Upstream sample site Ramona Grasslands	QT_CST	Enterococcus	190		/100 ML
13-Mar-06	SMC1	Upstream sample site Ramona Grasslands	QT_CST	Enterococcus	330		/100 ML
27-Mar-06	SMC1	Upstream sample site Ramona Grasslands	QT_CST	Enterococcus	110		/100 ML
3-Jan-05	SMC1	Upstream sample site Ramona Grasslands	QT_CST	Escherichia Coli	3400		/100 ML
24-Jan-05	SMC1	Upstream sample site Ramona Grasslands	QT_CST	Escherichia Coli	410		/100 ML
14-Feb-05	SMC1	Upstream sample site Ramona Grasslands	QT_CST	Escherichia Coli	520		/100 ML
28-Feb-05	SMC1	Upstream sample site Ramona Grasslands	QT_CST	Escherichia Coli	520		/100 ML
15-Mar-05	SMC1	Upstream sample site Ramona Grasslands	QT_CST	Escherichia Coli	200		/100 ML
28-Mar-05	SMC1	Upstream sample site Ramona Grasslands	QT_CST	Escherichia Coli	100		/100 ML

Sample Date	Station	Source Description	Analysis	Analyte name	Value	MDL*	Units
11-Apr-05	SMC1	Upstream sample site Ramona Grasslands	QT_CST	Escherichia Coli	520		/100 ML
25-Apr-05	SMC1	Upstream sample site Ramona Grasslands	QT_CST	Escherichia Coli	200		/100 ML
9-May-05	SMC1	Upstream sample site Ramona Grasslands	QT_CST	Escherichia Coli	520		/100 ML
23-May-05	SMC1	Upstream sample site Ramona Grasslands	QT_CST	Escherichia Coli	310		/100 ML
13-Jun-05	SMC1	Upstream sample site Ramona Grasslands	QT_CST	Escherichia Coli	310		/100 ML
13-Mar-06	SMC1	Upstream sample site Ramona Grasslands	QT_CST	Escherichia Coli	410		/100 ML
27-Mar-06	SMC1	Upstream sample site Ramona Grasslands	QT_CST	Escherichia Coli	100		/100 ML
3-Jan-05	SMC1	Upstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrate	6.76	0.3	MG/L
24-Jan-05	SMC1	Upstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrate	19.4	0.6	MG/L
14-Feb-05	SMC1	Upstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrate	19.5	0.6	MG/L
28-Feb-05	SMC1	Upstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrate	31.6	0.6	MG/L
15-Mar-05	SMC1	Upstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrate	42.9	1.2	MG/L
28-Mar-05	SMC1	Upstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrate	37.3	0.6	MG/L
11-Apr-05	SMC1	Upstream sample site Ramona Grasslands	ANIONS_IC	Nitrate	46.7	0.6	MG/L
25-Apr-05	SMC1	Upstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrate	> 25	0.3	MG/L
9-May-05	SMC1	Upstream sample site Ramona Grasslands	ANIONS_IC	Nitrate	38.2	0.2	MG/L
9-May-05	SMC1	Upstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrate	35.9	0.6	MG/L
23-May-05	SMC1	Upstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrate	16.6	0.6	MG/L
13-Jun-05	SMC1	Upstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrate	0.902	0.06	MG/L

Sample Date	Station	Source Description	Analysis	Analyte name	Value	MDL*	Units
13-Mar-06	SMC1	Upstream sample site Ramona Grasslands	ANIONS_IC	Nitrate	1.91	0.4	MG/L
13-Mar-06	SMC1	Upstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrate	1.79	0.078	MG/L
27-Mar-06	SMC1	Upstream sample site Ramona Grasslands	ANIONS_IC_LOW	Nitrate	ND	0.1	MG/L
27-Mar-06	SMC1	Upstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrate	0.105	0.078	MG/L
3-Jan-05	SMC1	Upstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrate & Nitrite	6.99	0.3	MG/L
24-Jan-05	SMC1	Upstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrate & Nitrite	19.4	0.6	MG/L
14-Feb-05	SMC1	Upstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrate & Nitrite	19.9	0.6	MG/L
28-Feb-05	SMC1	Upstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrate & Nitrite	32.6	0.6	MG/L
15-Mar-05	SMC1	Upstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrate & Nitrite	43.2	1.2	MG/L
28-Mar-05	SMC1	Upstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrate & Nitrite	37.6	0.6	MG/L
25-Apr-05	SMC1	Upstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrate & Nitrite	> 25	0.3	MG/L
9-May-05	SMC1	Upstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrate & Nitrite	35.9	0.6	MG/L
23-May-05	SMC1	Upstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrate & Nitrite	16.6	0.6	MG/L
13-Jun-05	SMC1	Upstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrate & Nitrite	0.956	0.06	MG/L
13-Mar-06	SMC1	Upstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrate & Nitrite	1.82	0.078	MG/L
27-Mar-06	SMC1	Upstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrate & Nitrite	0.105	0.078	MG/L
3-Jan-05	SMC1	Upstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrite (NO2)	0.223	0.01	MG/L
24-Jan-05	SMC1	Upstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrite (NO2)	0.09	0.01	MG/L
14-Feb-05	SMC1	Upstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrite (NO2)	0.45	0.01	MG/L

Sample Date	Station	Source Description	Analysis	Analyte name	Value	MDL*	Units
28-Feb-05	SMC1	Upstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrite (NO2)	1	0.05	MG/L
15-Mar-05	SMC1	Upstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrite (NO2)	0.302	0.01	MG/L
28-Mar-05	SMC1	Upstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrite (NO2)	0.188	0.01	MG/L
25-Apr-05	SMC1	Upstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrite (NO2)	0.167	0.01	MG/L
9-May-05	SMC1	Upstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrite (NO2)	0.166	0.01	MG/L
23-May-05	SMC1	Upstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrite (NO2)	0.425	0.01	MG/L
13-Jun-05	SMC1	Upstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrite (NO2)	0.054	0.01	MG/L
13-Mar-06	SMC1	Upstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrite (NO2)	0.031	0.016	MG/L
27-Mar-06	SMC1	Upstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrite (NO2)	ND	0.016	MG/L
3-Jan-05	SMC1	Upstream sample site Ramona Grasslands	ANIONS_IC	Ortho phosphates	0.98	0.2	MG/L
24-Jan-05	SMC1	Upstream sample site Ramona Grasslands	ANIONS_IC_LOW	Ortho phosphates	1.21	0.1	MG/L
14-Feb-05	SMC1	Upstream sample site Ramona Grasslands	ANIONS_IC_LOW	Ortho phosphates	2.33	0.05	MG/L
28-Feb-05	SMC1	Upstream sample site Ramona Grasslands	ANIONS_IC_LOW	Ortho phosphates	1.94	0.15	MG/L
15-Mar-05	SMC1	Upstream sample site Ramona Grasslands	ANIONS_IC_LOW	Ortho phosphates	1.35	0.05	MG/L
28-Mar-05	SMC1	Upstream sample site Ramona Grasslands	ANIONS_IC_LOW	Ortho phosphates	1.62	0.05	MG/L
11-Apr-05	SMC1	Upstream sample site Ramona Grasslands	ANIONS_IC	Ortho phosphates	1.18	0.2	MG/L
25-Apr-05	SMC1	Upstream sample site Ramona Grasslands	ANIONS_IC_LOW	Ortho phosphates	1.2	0.1	MG/L
9-May-05	SMC1	Upstream sample site Ramona Grasslands	ANIONS_IC	Ortho phosphates	1.08	0.2	MG/L
23-May-05	SMC1	Upstream sample site Ramona Grasslands	ANIONS_IC	Ortho phosphates	1.13	0.2	MG/L

Sample Date	Station	Source Description	Analysis	Analyte name	Value	MDL*	Units
23-May-05	SMC1	Upstream sample site Ramona Grasslands	ANIONS_IC_LOW	Ortho phosphates	1.26	0.1	MG/L
13-Jun-05	SMC1	Upstream sample site Ramona Grasslands	ANIONS_IC	Ortho phosphates	0.675	0.2	MG/L
13-Mar-06	SMC1	Upstream sample site Ramona Grasslands	ANIONS_IC	Ortho phosphates	0.72	0.2	MG/L
27-Mar-06	SMC1	Upstream sample site Ramona Grasslands	ANIONS_IC_LOW	Ortho phosphates	0.92	0.05	MG/L
3-Jan-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Oxidation-Reduction Potential	379		MV
24-Jan-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Oxidation-Reduction Potential	387		MV
14-Feb-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Oxidation-Reduction Potential	338		MV
28-Feb-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Oxidation-Reduction Potential	335		MV
15-Mar-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Oxidation-Reduction Potential	395		MV
28-Mar-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Oxidation-Reduction Potential	443		MV
11-Apr-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Oxidation-Reduction Potential	354		MV
25-Apr-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Oxidation-Reduction Potential	424		MV
9-May-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Oxidation-Reduction Potential	331		MV
23-May-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Oxidation-Reduction Potential	329		MV

Sample Date	Station	Source Description	Analysis	Analyte name	Value	MDL*	Units
13-Jun-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Oxidation-Reduction Potential	316		MV
13-Mar-06	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Oxidation-Reduction Potential	364		MV
3-Jan-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	pH	7.67		PH
24-Jan-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	pH	8.13		PH
14-Feb-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	pH	7.89		PH
28-Feb-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	pH	7.88		PH
15-Mar-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	pH	7.84		PH
28-Mar-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	pH	7.95		PH
11-Apr-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	pH	8.01		PH
25-Apr-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	pH	8.26		PH
9-May-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	pH	8.28		PH
23-May-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	pH	8.38		PH
13-Jun-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	pH	8.54		PH
13-Mar-06	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	pH	7.87		PH
3-Jan-05	SMC1	Upstream sample site Ramona Grasslands	NIT_PHOS_UV	Phosphorus	0.421	0.084	MG/L
24-Jan-05	SMC1	Upstream sample site Ramona Grasslands	NIT_PHOS_UV	Phosphorus	0.482	0.084	MG/L
14-Feb-05	SMC1	Upstream sample site Ramona Grasslands	NIT_PHOS_UV	Phosphorus	0.914	0.084	MG/L
28-Feb-05	SMC1	Upstream sample site Ramona Grasslands	NIT_PHOS_UV	Phosphorus	0.758	0.084	MG/L

Sample Date	Station	Source Description	Analysis	Analyte name	Value	MDL*	Units
15-Mar-05	SMC1	Upstream sample site Ramona Grasslands	NIT_PHOS_UV	Phosphorus	0.696	0.084	MG/L
28-Mar-05	SMC1	Upstream sample site Ramona Grasslands	NIT_PHOS_UV	Phosphorus	0.616	0.084	MG/L
11-Apr-05	SMC1	Upstream sample site Ramona Grasslands	NIT_PHOS_UV	Phosphorus	0.584	0.084	MG/L
25-Apr-05	SMC1	Upstream sample site Ramona Grasslands	NIT_PHOS_UV	Phosphorus	0.531	0.084	MG/L
9-May-05	SMC1	Upstream sample site Ramona Grasslands	NIT_PHOS_UV	Phosphorus	0.571	0.084	MG/L
23-May-05	SMC1	Upstream sample site Ramona Grasslands	NIT_PHOS_UV	Phosphorus		0.084	MG/L
13-Jun-05	SMC1	Upstream sample site Ramona Grasslands	NIT_PHOS_UV	Phosphorus	0.511	0.084	MG/L
13-Mar-06	SMC1	Upstream sample site Ramona Grasslands	NIT_PHOS_UV	Phosphorus	0.303	0.078	MG/L
27-Mar-06	SMC1	Upstream sample site Ramona Grasslands	NIT_PHOS_UV	Phosphorus	0.341	0.078	MG/L
3-Jan-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Stream Average Depth	0.34		FT
24-Jan-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Stream Average Depth	1.83		FT
14-Feb-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Stream Average Depth	0.7		FT
28-Feb-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Stream Average Depth	0.57		FT
15-Mar-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Stream Average Depth	0.38		FT
28-Mar-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Stream Average Depth	0.2		FT
11-Apr-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Stream Average Depth	0.38		FT
25-Apr-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Stream Average Depth	0.24		FT
9-May-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Stream Average Depth	0.19		FT
23-May-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Stream Average Depth	0.07		FT

Sample Date	Station	Source Description	Analysis	Analyte name	Value	MDL*	Units
13-Jun-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Stream Average Depth	0.12		FT
13-Mar-06	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Stream Average Depth	0.15		FT
3-Jan-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Stream Flow	7.85		FT3/S
24-Jan-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Stream Flow	12.2		FT3/S
14-Feb-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Stream Flow	21.4		FT3/S
28-Feb-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Stream Flow	32.3		FT3/S
15-Mar-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Stream Flow	19.4		FT3/S
28-Mar-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Stream Flow	6.3		FT3/S
11-Apr-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Stream Flow	4.08		FT3/S
25-Apr-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Stream Flow	2.56		FT3/S
9-May-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Stream Flow	2.6		FT3/S
23-May-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Stream Flow	0.08		FT3/S
13-Jun-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Stream Flow	0.26		FT3/S
13-Mar-06	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Stream Flow	0.42		FT3/S
3-Jan-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Stream Width	15		FT
24-Jan-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Stream Width	8.3		FT
14-Feb-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Stream Width	16		FT
28-Feb-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Stream Width	29		FT
15-Mar-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Stream Width	26		FT

Sample Date	Station	Source Description	Analysis	Analyte name	Value	MDL*	Units
28-Mar-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Stream Width	26		FT
11-Apr-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Stream Width	7		FT
25-Apr-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Stream Width	10.2		FT
9-May-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Stream Width	12		FT
23-May-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Stream Width	3.2		FT
13-Jun-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Stream Width	3.4		FT
13-Mar-06	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Stream Width	4.2		FT
3-Jan-05	SMC1	Upstream sample site Ramona Grasslands	ANIONS_IC	Sulfate	31.8	0.5	MG/L
28-Feb-05	SMC1	Upstream sample site Ramona Grasslands	ANIONS_IC	Sulfate	77.3	0.5	MG/L
11-Apr-05	SMC1	Upstream sample site Ramona Grasslands	ANIONS_IC	Sulfate	126	0.5	MG/L
25-Apr-05	SMC1	Upstream sample site Ramona Grasslands	ANIONS_IC	Sulfate	128	0.5	MG/L
9-May-05	SMC1	Upstream sample site Ramona Grasslands	ANIONS_IC	Sulfate	124	0.5	MG/L
23-May-05	SMC1	Upstream sample site Ramona Grasslands	ANIONS_IC	Sulfate	142	0.5	MG/L
13-Jun-05	SMC1	Upstream sample site Ramona Grasslands	ANIONS_IC	Sulfate	154	0.5	MG/L
13-Mar-06	SMC1	Upstream sample site Ramona Grasslands	ANIONS_IC	Sulfate	83.4	0.5	MG/L
27-Mar-06	SMC1	Upstream sample site Ramona Grasslands	ANIONS_IC_LOW	Sulfate	104	0.125	MG/L
3-Jan-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Temperature degrees C	9.03		DEGREE_C
24-Jan-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Temperature degrees C	13.2		DEGREE_C
14-Feb-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Temperature degrees C	12.2		DEGREE_C

Sample Date	Station	Source Description	Analysis	Analyte name	Value	MDL*	Units
28-Feb-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Temperature degrees C	11.2		DEGREE_C
15-Mar-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Temperature degrees C	8.57		DEGREE_C
28-Mar-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Temperature degrees C	11.5		DEGREE_C
11-Apr-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Temperature degrees C	9.59		DEGREE_C
25-Apr-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Temperature degrees C	13.5		DEGREE_C
9-May-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Temperature degrees C	15.2		DEGREE_C
23-May-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Temperature degrees C	19.4		DEGREE_C
13-Jun-05	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Temperature degrees C	21.7		DEGREE_C
13-Mar-06	SMC1	Upstream sample site Ramona Grasslands	STREAM_PARAM	Temperature degrees C	6.16		DEGREE_C
3-Jan-05	SMC1	Upstream sample site Ramona Grasslands	QT_CST	Total Coliform	> 240000		/100 ML
24-Jan-05	SMC1	Upstream sample site Ramona Grasslands	QT_CST	Total Coliform	3100		/100 ML
14-Feb-05	SMC1	Upstream sample site Ramona Grasslands	QT_CST	Total Coliform	20000		/100 ML
28-Feb-05	SMC1	Upstream sample site Ramona Grasslands	QT_CST	Total Coliform	16000		/100 ML
15-Mar-05	SMC1	Upstream sample site Ramona Grasslands	QT_CST	Total Coliform	22000		/100 ML
28-Mar-05	SMC1	Upstream sample site Ramona Grasslands	QT_CST	Total Coliform	18000		/100 ML
11-Apr-05	SMC1	Upstream sample site Ramona Grasslands	QT_CST	Total Coliform	9300		/100 ML
25-Apr-05	SMC1	Upstream sample site Ramona Grasslands	QT_CST	Total Coliform	12000		/100 ML
9-May-05	SMC1	Upstream sample site Ramona Grasslands	QT_CST	Total Coliform	13000		/100 ML
23-May-05	SMC1	Upstream sample site Ramona Grasslands	QT_CST	Total Coliform	100000		/100 ML

Sample Date	Station	Source Description	Analysis	Analyte name	Value	MDL*	Units
13-Jun-05	SMC1	Upstream sample site Ramona Grasslands	QT_CST	Total Coliform	77000		/100 ML
13-Mar-06	SMC1	Upstream sample site Ramona Grasslands	QT_CST	Total Coliform	10000		/100 ML
27-Mar-06	SMC1	Upstream sample site Ramona Grasslands	QT_CST	Total Coliform	3900		/100 ML
3-Jan-05	SMC1	Upstream sample site Ramona Grasslands	SOLIDS_TDS	Total Dissolved Solids	360	20	MG/L
24-Jan-05	SMC1	Upstream sample site Ramona Grasslands	SOLIDS_TDS	Total Dissolved Solids	982	10	MG/L
14-Feb-05	SMC1	Upstream sample site Ramona Grasslands	SOLIDS_TDS	Total Dissolved Solids	743	10	MG/L
28-Feb-05	SMC1	Upstream sample site Ramona Grasslands	SOLIDS_TDS	Total Dissolved Solids	564	10	MG/L
15-Mar-05	SMC1	Upstream sample site Ramona Grasslands	SOLIDS_TDS	Total Dissolved Solids	706	10	MG/L
28-Mar-05	SMC1	Upstream sample site Ramona Grasslands	SOLIDS_TDS	Total Dissolved Solids	703	10	MG/L
11-Apr-05	SMC1	Upstream sample site Ramona Grasslands	SOLIDS_TDS	Total Dissolved Solids	764	10	MG/L
25-Apr-05	SMC1	Upstream sample site Ramona Grasslands	SOLIDS_TDS	Total Dissolved Solids	811	10	MG/L
9-May-05	SMC1	Upstream sample site Ramona Grasslands	SOLIDS_TDS	Total Dissolved Solids	772	10	MG/L
23-May-05	SMC1	Upstream sample site Ramona Grasslands	SOLIDS_TDS	Total Dissolved Solids	892	10	MG/L
13-Jun-05	SMC1	Upstream sample site Ramona Grasslands	SOLIDS_TDS	Total Dissolved Solids	968	10	MG/L
13-Mar-06	SMC1	Upstream sample site Ramona Grasslands	SOLIDS_TDS	Total Dissolved Solids	608	10	MG/L
27-Mar-06	SMC1	Upstream sample site Ramona Grasslands	SOLIDS_TDS	Total Dissolved Solids	796	10	MG/L
3-Jan-05	SMC1	Upstream sample site Ramona Grasslands	NIT_PHOS_UV	Total Nitrogen	2.15	0.22	MG/L
24-Jan-05	SMC1	Upstream sample site Ramona Grasslands	NIT_PHOS_UV	Total Nitrogen	5.51	0.22	MG/L
14-Feb-05	SMC1	Upstream sample site Ramona Grasslands	NIT_PHOS_UV	Total Nitrogen	6.76	0.22	MG/L

Sample Date	Station	Source Description	Analysis	Analyte name	Value	MDL*	Units
28-Feb-05	SMC1	Upstream sample site Ramona Grasslands	NIT_PHOS_UV	Total Nitrogen	> 10	0.22	MG/L
15-Mar-05	SMC1	Upstream sample site Ramona Grasslands	NIT_PHOS_UV	Total Nitrogen	> 10	0.22	MG/L
28-Mar-05	SMC1	Upstream sample site Ramona Grasslands	NIT_PHOS_UV	Total Nitrogen	9.85	0.22	MG/L
11-Apr-05	SMC1	Upstream sample site Ramona Grasslands	NIT_PHOS_UV	Total Nitrogen	9.92	0.22	MG/L
25-Apr-05	SMC1	Upstream sample site Ramona Grasslands	NIT_PHOS_UV	Total Nitrogen	10.8	0.44	MG/L
9-May-05	SMC1	Upstream sample site Ramona Grasslands	NIT_PHOS_UV	Total Nitrogen	9.2	0.22	MG/L
23-May-05	SMC1	Upstream sample site Ramona Grasslands	NIT_PHOS_UV	Total Nitrogen		0.22	MG/L
13-Jun-05	SMC1	Upstream sample site Ramona Grasslands	NIT_PHOS_UV	Total Nitrogen	0.642	0.22	MG/L
13-Mar-06	SMC1	Upstream sample site Ramona Grasslands	NIT_PHOS_UV	Total Nitrogen	1.03	0.156	MG/L
27-Mar-06	SMC1	Upstream sample site Ramona Grasslands	NIT_PHOS_UV	Total Nitrogen	0.302	0.156	MG/L
3-Jan-05	SMC1	Upstream sample site Ramona Grasslands	SOLIDS_TSS	Total Suspended Solids (TSS)	252		MG/L
24-Jan-05	SMC1	Upstream sample site Ramona Grasslands	SOLIDS_TSS	Total Suspended Solids (TSS)	< 1	1	MG/L
14-Feb-05	SMC1	Upstream sample site Ramona Grasslands	SOLIDS_TSS	Total Suspended Solids (TSS)	15.1	1	MG/L
28-Feb-05	SMC1	Upstream sample site Ramona Grasslands	SOLIDS_TSS	Total Suspended Solids (TSS)	73		MG/L
15-Mar-05	SMC1	Upstream sample site Ramona Grasslands	SOLIDS_TSS	Total Suspended Solids (TSS)	15.5	1	MG/L
28-Mar-05	SMC1	Upstream sample site Ramona Grasslands	SOLIDS_TSS	Total Suspended Solids (TSS)	22.2		MG/L
11-Apr-05	SMC1	Upstream sample site Ramona Grasslands	SOLIDS_TSS	Total Suspended Solids (TSS)	5.7		MG/L
25-Apr-05	SMC1	Upstream sample site Ramona Grasslands	SOLIDS_TSS	Total Suspended Solids (TSS)	3.8		MG/L
9-May-05	SMC1	Upstream sample site Ramona Grasslands	SOLIDS_TSS	Total Suspended Solids (TSS)	6.7		MG/L

Sample Date	Station	Source Description	Analysis	Analyte name	Value	MDL*	Units
23-May-05	SMC1	Upstream sample site Ramona Grasslands	SOLIDS_TSS	Total Suspended Solids (TSS)	4.2		MG/L
13-Jun-05	SMC1	Upstream sample site Ramona Grasslands	SOLIDS_TSS	Total Suspended Solids (TSS)	5.1		MG/L
13-Mar-06	SMC1	Upstream sample site Ramona Grasslands	SOLIDS_TSS	Total Suspended Solids (TSS)	5.5		MG/L
27-Mar-06	SMC1	Upstream sample site Ramona Grasslands	SOLIDS_TSS	Total Suspended Solids (TSS)	7.3	1	MG/L
3-Jan-05	SMC2	Downstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Ammonia-N	0.198	0.04	MG/L
24-Jan-05	SMC2	Downstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Ammonia-N	0.122	0.04	MG/L
14-Feb-05	SMC2	Downstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Ammonia-N	0.872	0.04	MG/L
28-Feb-05	SMC2	Downstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Ammonia-N	0.605	0.04	MG/L
15-Mar-05	SMC2	Downstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Ammonia-N	0.079	0.04	MG/L
28-Mar-05	SMC2	Downstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Ammonia-N	0.095	0.04	MG/L
11-Apr-05	SMC2	Downstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Ammonia-N	ND	0.04	MG/L
25-Apr-05	SMC2	Downstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Ammonia-N	0.048	0.04	MG/L
9-May-05	SMC2	Downstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Ammonia-N	ND	0.04	MG/L
23-May-05	SMC2	Downstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Ammonia-N	0.05	0.04	MG/L
13-Mar-06	SMC2	Downstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Ammonia-N	0.066	0.031	MG/L
3-Jan-05	SMC2	Downstream sample site Ramona Grasslands	ANIONS_IC	Bromide	0.231	0.1	MG/L
28-Feb-05	SMC2	Downstream sample site Ramona Grasslands	ANIONS_IC	Bromide	0.254	0.1	MG/L
11-Apr-05	SMC2	Downstream sample site Ramona Grasslands	ANIONS_IC	Bromide	0.428	0.1	MG/L
25-Apr-05	SMC2	Downstream sample site Ramona Grasslands	ANIONS_IC	Bromide	0.407	0.1	MG/L

Sample Date	Station	Source Description	Analysis	Analyte name	Value	MDL*	Units
9-May-05	SMC2	Downstream sample site Ramona Grasslands	ANIONS_IC	Bromide	0.433	0.1	MG/L
23-May-05	SMC2	Downstream sample site Ramona Grasslands	ANIONS_IC	Bromide	1.86	0.1	MG/L
13-Mar-06	SMC2	Downstream sample site Ramona Grasslands	ANIONS_IC	Bromide	1.21	0.1	MG/L
3-Jan-05	SMC2	Downstream sample site Ramona Grasslands	ANIONS_IC	Chloride	94.1	0.5	MG/L
28-Feb-05	SMC2	Downstream sample site Ramona Grasslands	ANIONS_IC	Chloride	109	1	MG/L
11-Apr-05	SMC2	Downstream sample site Ramona Grasslands	ANIONS_IC	Chloride	165	1	MG/L
25-Apr-05	SMC2	Downstream sample site Ramona Grasslands	ANIONS_IC	Chloride	167	1	MG/L
9-May-05	SMC2	Downstream sample site Ramona Grasslands	ANIONS_IC	Chloride	159	1	MG/L
13-Mar-06	SMC2	Downstream sample site Ramona Grasslands	ANIONS_IC	Chloride	215	0.5	MG/L
3-Jan-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Conductivity	568		US/CM
24-Jan-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Conductivity	1430		US/CM
14-Feb-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Conductivity	963		US/CM
28-Feb-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Conductivity	938		US/CM
15-Mar-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Conductivity	1210		US/CM
28-Mar-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Conductivity	1220		US/CM
11-Apr-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Conductivity	1290		US/CM
25-Apr-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Conductivity	1240		US/CM
9-May-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Conductivity	1230		US/CM
23-May-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Conductivity	2510		US/CM

Sample Date	Station	Source Description	Analysis	Analyte name	Value	MDL*	Units
13-Mar-06	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Conductivity	1160		US/CM
3-Jan-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Dissolved Oxygen	8.39		MG/L
24-Jan-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Dissolved Oxygen	10		MG/L
14-Feb-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Dissolved Oxygen	8.43		MG/L
28-Feb-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Dissolved Oxygen	9.7		MG/L
15-Mar-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Dissolved Oxygen	10.5		MG/L
28-Mar-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Dissolved Oxygen	9.71		MG/L
11-Apr-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Dissolved Oxygen	10.9		MG/L
25-Apr-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Dissolved Oxygen	11.1		MG/L
9-May-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Dissolved Oxygen	8.72		MG/L
23-May-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Dissolved Oxygen	9.02		MG/L
13-Mar-06	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Dissolved Oxygen	10.4		MG/L
3-Jan-05	SMC2	Downstream sample site Ramona Grasslands	QT_CST	Enterococcus	130		/100 ML
24-Jan-05	SMC2	Downstream sample site Ramona Grasslands	QT_CST	Enterococcus	230		/100 ML
14-Feb-05	SMC2	Downstream sample site Ramona Grasslands	QT_CST	Enterococcus	1600		/100 ML
28-Feb-05	SMC2	Downstream sample site Ramona Grasslands	QT_CST	Enterococcus	120		/100 ML
15-Mar-05	SMC2	Downstream sample site Ramona Grasslands	QT_CST	Enterococcus	93		/100 ML
28-Mar-05	SMC2	Downstream sample site Ramona Grasslands	QT_CST	Enterococcus	75		/100 ML
11-Apr-05	SMC2	Downstream sample site Ramona Grasslands	QT_CST	Enterococcus	36		/100 ML

Sample Date	Station	Source Description	Analysis	Analyte name	Value	MDL*	Units
25-Apr-05	SMC2	Downstream sample site Ramona Grasslands	QT_CST	Enterococcus	16		/100 ML
9-May-05	SMC2	Downstream sample site Ramona Grasslands	QT_CST	Enterococcus	120		/100 ML
23-May-05	SMC2	Downstream sample site Ramona Grasslands	QT_CST	Enterococcus	820		/100 ML
13-Mar-06	SMC2	Downstream sample site Ramona Grasslands	QT_CST	Enterococcus	1100		/100 ML
3-Jan-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Equipment Number	39300		.
24-Jan-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Equipment Number	39300		.
14-Feb-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Equipment Number	39300		.
28-Feb-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Equipment Number	39300		.
15-Mar-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Equipment Number	39300		.
28-Mar-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Equipment Number	39300		.
11-Apr-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Equipment Number	39300		.
25-Apr-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Equipment Number	39300		.
9-May-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Equipment Number	39300		.
23-May-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Equipment Number	39300		.
3-Jan-05	SMC2	Downstream sample site Ramona Grasslands	QT_CST	Escherichia Coli	1300		/100 ML
24-Jan-05	SMC2	Downstream sample site Ramona Grasslands	QT_CST	Escherichia Coli	310		/100 ML
14-Feb-05	SMC2	Downstream sample site Ramona Grasslands	QT_CST	Escherichia Coli	5700		/100 ML
28-Feb-05	SMC2	Downstream sample site Ramona Grasslands	QT_CST	Escherichia Coli	200		/100 ML
15-Mar-05	SMC2	Downstream sample site Ramona Grasslands	QT_CST	Escherichia Coli	740		/100 ML

Sample Date	Station	Source Description	Analysis	Analyte name	Value	MDL*	Units
28-Mar-05	SMC2	Downstream sample site Ramona Grasslands	QT_CST	Escherichia Coli	1300		/100 ML
11-Apr-05	SMC2	Downstream sample site Ramona Grasslands	QT_CST	Escherichia Coli	630		/100 ML
25-Apr-05	SMC2	Downstream sample site Ramona Grasslands	QT_CST	Escherichia Coli	1500		/100 ML
9-May-05	SMC2	Downstream sample site Ramona Grasslands	QT_CST	Escherichia Coli	620		/100 ML
23-May-05	SMC2	Downstream sample site Ramona Grasslands	QT_CST	Escherichia Coli	< 100		/100 ML
13-Mar-06	SMC2	Downstream sample site Ramona Grasslands	QT_CST	Escherichia Coli	630		/100 ML
3-Jan-05	SMC2	Downstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrate	3.77	0.06	MG/L
24-Jan-05	SMC2	Downstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrate	20.3	0.6	MG/L
14-Feb-05	SMC2	Downstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrate	11.7	0.6	MG/L
28-Feb-05	SMC2	Downstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrate	26.7	0.6	MG/L
15-Mar-05	SMC2	Downstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrate	33.1	1.2	MG/L
28-Mar-05	SMC2	Downstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrate	29.3	0.6	MG/L
11-Apr-05	SMC2	Downstream sample site Ramona Grasslands	ANIONS_IC	Nitrate	35.9	0.4	MG/L
25-Apr-05	SMC2	Downstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrate	> 25	0.3	MG/L
9-May-05	SMC2	Downstream sample site Ramona Grasslands	ANIONS_IC	Nitrate	26.8	0.2	MG/L
9-May-05	SMC2	Downstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrate	24.9	0.3	MG/L
23-May-05	SMC2	Downstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrate	ND	0.06	MG/L
13-Mar-06	SMC2	Downstream sample site Ramona Grasslands	ANIONS_IC	Nitrate	3.95	0.4	MG/L
13-Mar-06	SMC2	Downstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrate	3.08	0.078	MG/L

Sample Date	Station	Source Description	Analysis	Analyte name	Value	MDL*	Units
3-Jan-05	SMC2	Downstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrate & Nitrite	3.91	0.06	MG/L
24-Jan-05	SMC2	Downstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrate & Nitrite	20.6	0.6	MG/L
14-Feb-05	SMC2	Downstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrate & Nitrite	12.2	0.6	MG/L
28-Feb-05	SMC2	Downstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrate & Nitrite	27.7	0.6	MG/L
15-Mar-05	SMC2	Downstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrate & Nitrite	33.7	1.2	MG/L
28-Mar-05	SMC2	Downstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrate & Nitrite	29.7	0.6	MG/L
25-Apr-05	SMC2	Downstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrate & Nitrite	> 25	0.3	MG/L
9-May-05	SMC2	Downstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrate & Nitrite	25	0.6	MG/L
23-May-05	SMC2	Downstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrate & Nitrite	ND	0.06	MG/L
13-Mar-06	SMC2	Downstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrate & Nitrite	3.15	0.078	MG/L
3-Jan-05	SMC2	Downstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrite (NO2)	0.14	0.01	MG/L
24-Jan-05	SMC2	Downstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrite (NO2)	0.365	0.01	MG/L
14-Feb-05	SMC2	Downstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrite (NO2)	0.46	0.01	MG/L
28-Feb-05	SMC2	Downstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrite (NO2)	1.08	0.05	MG/L
15-Mar-05	SMC2	Downstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrite (NO2)	0.431	0.01	MG/L
28-Mar-05	SMC2	Downstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrite (NO2)	0.363	0.01	MG/L
25-Apr-05	SMC2	Downstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrite (NO2)	0.19	0.01	MG/L
9-May-05	SMC2	Downstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrite (NO2)	0.174	0.01	MG/L
23-May-05	SMC2	Downstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrite (NO2)	ND	0.01	MG/L

Sample Date	Station	Source Description	Analysis	Analyte name	Value	MDL*	Units
13-Mar-06	SMC2	Downstream sample site Ramona Grasslands	NH3_NO3_NO2_AUT	Nitrite (NO2)	0.077	0.016	MG/L
3-Jan-05	SMC2	Downstream sample site Ramona Grasslands	ANIONS_IC	Ortho phosphates	1.38	0.2	MG/L
24-Jan-05	SMC2	Downstream sample site Ramona Grasslands	ANIONS_IC_LOW	Ortho phosphates	1.72	0.2	MG/L
14-Feb-05	SMC2	Downstream sample site Ramona Grasslands	ANIONS_IC_LOW	Ortho phosphates	3.49	0.05	MG/L
28-Feb-05	SMC2	Downstream sample site Ramona Grasslands	ANIONS_IC_LOW	Ortho phosphates	2.66	0.15	MG/L
15-Mar-05	SMC2	Downstream sample site Ramona Grasslands	ANIONS_IC_LOW	Ortho phosphates	1.57	0.05	MG/L
28-Mar-05	SMC2	Downstream sample site Ramona Grasslands	ANIONS_IC_LOW	Ortho phosphates	1.85	0.05	MG/L
11-Apr-05	SMC2	Downstream sample site Ramona Grasslands	ANIONS_IC	Ortho phosphates	1.38	0.2	MG/L
25-Apr-05	SMC2	Downstream sample site Ramona Grasslands	ANIONS_IC_LOW	Ortho phosphates	1.35	0.1	MG/L
9-May-05	SMC2	Downstream sample site Ramona Grasslands	ANIONS_IC	Ortho phosphates	1.24	0.2	MG/L
23-May-05	SMC2	Downstream sample site Ramona Grasslands	ANIONS_IC	Ortho phosphates	1.16	0.2	MG/L
23-May-05	SMC2	Downstream sample site Ramona Grasslands	ANIONS_IC_LOW	Ortho phosphates	1.22	0.1	MG/L
13-Mar-06	SMC2	Downstream sample site Ramona Grasslands	ANIONS_IC	Ortho phosphates	1.66	0.2	MG/L
3-Jan-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Oxidation-Reduction Potential	394		MV
24-Jan-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Oxidation-Reduction Potential	363		MV
14-Feb-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Oxidation-Reduction Potential	358		MV
28-Feb-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Oxidation-Reduction Potential	361		MV

Sample Date	Station	Source Description	Analysis	Analyte name	Value	MDL*	Units
15-Mar-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Oxidation-Reduction Potential	358		MV
28-Mar-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Oxidation-Reduction Potential	430		MV
11-Apr-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Oxidation-Reduction Potential	332		MV
25-Apr-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Oxidation-Reduction Potential	437		MV
9-May-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Oxidation-Reduction Potential	321		MV
23-May-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Oxidation-Reduction Potential	304		MV
13-Mar-06	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Oxidation-Reduction Potential	317		MV
3-Jan-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	pH	7.68		PH
24-Jan-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	pH	7.85		PH
14-Feb-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	pH	7.64		PH
28-Feb-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	pH	7.71		PH
15-Mar-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	pH	8		PH
28-Mar-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	pH	8.05		PH
11-Apr-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	pH	8.05		PH
25-Apr-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	pH	8.54		PH
9-May-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	pH	8.31		PH

Sample Date	Station	Source Description	Analysis	Analyte name	Value	MDL*	Units
23-May-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	pH	8.24		PH
13-Mar-06	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	pH	7.96		PH
3-Jan-05	SMC2	Downstream sample site Ramona Grasslands	NIT_PHOS_UV	Phosphorus	0.603	0.084	MG/L
24-Jan-05	SMC2	Downstream sample site Ramona Grasslands	NIT_PHOS_UV	Phosphorus	0.694	0.084	MG/L
14-Feb-05	SMC2	Downstream sample site Ramona Grasslands	NIT_PHOS_UV	Phosphorus	1.31	0.084	MG/L
28-Feb-05	SMC2	Downstream sample site Ramona Grasslands	NIT_PHOS_UV	Phosphorus	0.981	0.084	MG/L
15-Mar-05	SMC2	Downstream sample site Ramona Grasslands	NIT_PHOS_UV	Phosphorus	0.85	0.084	MG/L
28-Mar-05	SMC2	Downstream sample site Ramona Grasslands	NIT_PHOS_UV	Phosphorus	0.811	0.084	MG/L
11-Apr-05	SMC2	Downstream sample site Ramona Grasslands	NIT_PHOS_UV	Phosphorus	0.612	0.084	MG/L
25-Apr-05	SMC2	Downstream sample site Ramona Grasslands	NIT_PHOS_UV	Phosphorus	0.542	0.084	MG/L
9-May-05	SMC2	Downstream sample site Ramona Grasslands	NIT_PHOS_UV	Phosphorus	0.59	0.084	MG/L
23-May-05	SMC2	Downstream sample site Ramona Grasslands	NIT_PHOS_UV	Phosphorus		0.084	MG/L
13-Mar-06	SMC2	Downstream sample site Ramona Grasslands	NIT_PHOS_UV	Phosphorus	0.547	0.078	MG/L
3-Jan-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Stream Average Depth	0.5		FT
24-Jan-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Stream Average Depth	0.33		FT
14-Feb-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Stream Average Depth	0.28		FT
28-Feb-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Stream Average Depth	0.97		FT
15-Mar-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Stream Average Depth	0.36		FT
28-Mar-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Stream Average Depth	0.45		FT

Sample Date	Station	Source Description	Analysis	Analyte name	Value	MDL*	Units
11-Apr-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Stream Average Depth	0.24		FT
25-Apr-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Stream Average Depth	0.18		FT
9-May-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Stream Average Depth	0.32		FT
23-May-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Stream Average Depth	0.08		FT
13-Mar-06	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Stream Average Depth	0.23		FT
3-Jan-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Stream Flow	7.77		FT3/S
24-Jan-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Stream Flow	4.4		FT3/S
14-Feb-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Stream Flow	6.82		FT3/S
28-Feb-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Stream Flow	44.9		FT3/S
15-Mar-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Stream Flow	10.4		FT3/S
28-Mar-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Stream Flow	6.83		FT3/S
11-Apr-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Stream Flow	3.49		FT3/S
25-Apr-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Stream Flow	3.72		FT3/S
9-May-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Stream Flow	3.5		FT3/S
23-May-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Stream Flow	0.05		FT3/S
13-Mar-06	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Stream Flow	0.26		FT3/S
3-Jan-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Stream Width	14		FT
24-Jan-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Stream Width	11		FT
14-Feb-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Stream Width	22.4		FT

Sample Date	Station	Source Description	Analysis	Analyte name	Value	MDL*	Units
28-Feb-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Stream Width	19		FT
15-Mar-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Stream Width	17		FT
28-Mar-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Stream Width	13		FT
11-Apr-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Stream Width	13		FT
25-Apr-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Stream Width	10		FT
9-May-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Stream Width	9		FT
23-May-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Stream Width	1.9		FT
13-Mar-06	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Stream Width	1.03		FT
3-Jan-05	SMC2	Downstream sample site Ramona Grasslands	ANIONS_IC	Sulfate	41.3	0.5	MG/L
28-Feb-05	SMC2	Downstream sample site Ramona Grasslands	ANIONS_IC	Sulfate	83.9	0.5	MG/L
11-Apr-05	SMC2	Downstream sample site Ramona Grasslands	ANIONS_IC	Sulfate	122	0.5	MG/L
25-Apr-05	SMC2	Downstream sample site Ramona Grasslands	ANIONS_IC	Sulfate	123	0.5	MG/L
9-May-05	SMC2	Downstream sample site Ramona Grasslands	ANIONS_IC	Sulfate	119	0.5	MG/L
23-May-05	SMC2	Downstream sample site Ramona Grasslands	ANIONS_IC	Sulfate	125	0.5	MG/L
13-Mar-06	SMC2	Downstream sample site Ramona Grasslands	ANIONS_IC	Sulfate	72.8	0.5	MG/L
3-Jan-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Temperature degrees C	8.38		DEGREE_C
24-Jan-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Temperature degrees C	10.6		DEGREE_C
14-Feb-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Temperature degrees C	11.8		DEGREE_C
28-Feb-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Temperature degrees C	11.4		DEGREE_C

Sample Date	Station	Source Description	Analysis	Analyte name	Value	MDL*	Units
15-Mar-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Temperature degrees C	10.5		DEGREE_C
28-Mar-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Temperature degrees C	13		DEGREE_C
11-Apr-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Temperature degrees C	10.9		DEGREE_C
25-Apr-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Temperature degrees C	15.5		DEGREE_C
9-May-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Temperature degrees C	16.2		DEGREE_C
23-May-05	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Temperature degrees C	21.3		DEGREE_C
13-Mar-06	SMC2	Downstream sample site Ramona Grasslands	STREAM_PARAM	Temperature degrees C	8.9		DEGREE_C
3-Jan-05	SMC2	Downstream sample site Ramona Grasslands	QT_CST	Total Coliform	9600		/100 ML
24-Jan-05	SMC2	Downstream sample site Ramona Grasslands	QT_CST	Total Coliform	4900		/100 ML
14-Feb-05	SMC2	Downstream sample site Ramona Grasslands	QT_CST	Total Coliform	55000		/100 ML
28-Feb-05	SMC2	Downstream sample site Ramona Grasslands	QT_CST	Total Coliform	15000		/100 ML
15-Mar-05	SMC2	Downstream sample site Ramona Grasslands	QT_CST	Total Coliform	18000		/100 ML
28-Mar-05	SMC2	Downstream sample site Ramona Grasslands	QT_CST	Total Coliform	2100		/100 ML
11-Apr-05	SMC2	Downstream sample site Ramona Grasslands	QT_CST	Total Coliform	8100		/100 ML
25-Apr-05	SMC2	Downstream sample site Ramona Grasslands	QT_CST	Total Coliform	16000		/100 ML
9-May-05	SMC2	Downstream sample site Ramona Grasslands	QT_CST	Total Coliform	10000		/100 ML
23-May-05	SMC2	Downstream sample site Ramona Grasslands	QT_CST	Total Coliform	26000		/100 ML
13-Mar-06	SMC2	Downstream sample site Ramona Grasslands	QT_CST	Total Coliform	26000		/100 ML
3-Jan-05	SMC2	Downstream sample site Ramona Grasslands	SOLIDS_TDS	Total Dissolved Solids	421	10	MG/L

Sample Date	Station	Source Description	Analysis	Analyte name	Value	MDL*	Units
24-Jan-05	SMC2	Downstream sample site Ramona Grasslands	SOLIDS_TDS	Total Dissolved Solids	793	10	MG/L
14-Feb-05	SMC2	Downstream sample site Ramona Grasslands	SOLIDS_TDS	Total Dissolved Solids	599	10	MG/L
28-Feb-05	SMC2	Downstream sample site Ramona Grasslands	SOLIDS_TDS	Total Dissolved Solids	613	10	MG/L
15-Mar-05	SMC2	Downstream sample site Ramona Grasslands	SOLIDS_TDS	Total Dissolved Solids	677	10	MG/L
28-Mar-05	SMC2	Downstream sample site Ramona Grasslands	SOLIDS_TDS	Total Dissolved Solids	41	10	MG/L
11-Apr-05	SMC2	Downstream sample site Ramona Grasslands	SOLIDS_TDS	Total Dissolved Solids	769	10	MG/L
25-Apr-05	SMC2	Downstream sample site Ramona Grasslands	SOLIDS_TDS	Total Dissolved Solids	785	10	MG/L
9-May-05	SMC2	Downstream sample site Ramona Grasslands	SOLIDS_TDS	Total Dissolved Solids	765	10	MG/L
23-May-05	SMC2	Downstream sample site Ramona Grasslands	SOLIDS_TDS	Total Dissolved Solids	1420	10	MG/L
13-Mar-06	SMC2	Downstream sample site Ramona Grasslands	SOLIDS_TDS	Total Dissolved Solids	665	10	MG/L
3-Jan-05	SMC2	Downstream sample site Ramona Grasslands	NIT_PHOS_UV	Total Nitrogen	1.95	0.22	MG/L
24-Jan-05	SMC2	Downstream sample site Ramona Grasslands	NIT_PHOS_UV	Total Nitrogen	6.3	0.22	MG/L
14-Feb-05	SMC2	Downstream sample site Ramona Grasslands	NIT_PHOS_UV	Total Nitrogen	5.69	0.22	MG/L
28-Feb-05	SMC2	Downstream sample site Ramona Grasslands	NIT_PHOS_UV	Total Nitrogen	8.83	0.22	MG/L
15-Mar-05	SMC2	Downstream sample site Ramona Grasslands	NIT_PHOS_UV	Total Nitrogen	8.91	0.22	MG/L
28-Mar-05	SMC2	Downstream sample site Ramona Grasslands	NIT_PHOS_UV	Total Nitrogen	7.66	0.22	MG/L
11-Apr-05	SMC2	Downstream sample site Ramona Grasslands	NIT_PHOS_UV	Total Nitrogen	8.44	0.22	MG/L
25-Apr-05	SMC2	Downstream sample site Ramona Grasslands	NIT_PHOS_UV	Total Nitrogen	7.85	0.22	MG/L
9-May-05	SMC2	Downstream sample site Ramona Grasslands	NIT_PHOS_UV	Total Nitrogen	6.62	0.22	MG/L

Sample Date	Station	Source Description	Analysis	Analyte name	Value	MDL*	Units
23-May-05	SMC2	Downstream sample site Ramona Grasslands	NIT_PHOS_UV	Total Nitrogen		0.22	MG/L
13-Mar-06	SMC2	Downstream sample site Ramona Grasslands	NIT_PHOS_UV	Total Nitrogen	1.37	0.156	MG/L
3-Jan-05	SMC2	Downstream sample site Ramona Grasslands	SOLIDS_TSS	Total Suspended Solids (TSS)	11.8		MG/L
24-Jan-05	SMC2	Downstream sample site Ramona Grasslands	SOLIDS_TSS	Total Suspended Solids (TSS)	1.55	1	MG/L
14-Feb-05	SMC2	Downstream sample site Ramona Grasslands	SOLIDS_TSS	Total Suspended Solids (TSS)	20	2	MG/L
28-Feb-05	SMC2	Downstream sample site Ramona Grasslands	SOLIDS_TSS	Total Suspended Solids (TSS)	58		MG/L
15-Mar-05	SMC2	Downstream sample site Ramona Grasslands	SOLIDS_TSS	Total Suspended Solids (TSS)	97.1	1	MG/L
28-Mar-05	SMC2	Downstream sample site Ramona Grasslands	SOLIDS_TSS	Total Suspended Solids (TSS)	15.1		MG/L
11-Apr-05	SMC2	Downstream sample site Ramona Grasslands	SOLIDS_TSS	Total Suspended Solids (TSS)	2		MG/L
25-Apr-05	SMC2	Downstream sample site Ramona Grasslands	SOLIDS_TSS	Total Suspended Solids (TSS)	4.5		MG/L
9-May-05	SMC2	Downstream sample site Ramona Grasslands	SOLIDS_TSS	Total Suspended Solids (TSS)	2.1		MG/L
23-May-05	SMC2	Downstream sample site Ramona Grasslands	SOLIDS_TSS	Total Suspended Solids (TSS)	21.9		MG/L
13-Mar-06	SMC2	Downstream sample site Ramona Grasslands	SOLIDS_TSS	Total Suspended Solids (TSS)	29.6		MG/L
3-Jan-05	SMC3	Santa Maria Creek Station 3 Mid Point	NH3_NO3_NO2_AUT	Ammonia-N	0.221	0.04	MG/L
24-Jan-05	SMC3	Santa Maria Creek Station 3 Mid Point	NH3_NO3_NO2_AUT	Ammonia-N	0.191	0.04	MG/L
14-Feb-05	SMC3	Santa Maria Creek Station 3 Mid Point	NH3_NO3_NO2_AUT	Ammonia-N	0.912	0.04	MG/L
28-Feb-05	SMC3	Santa Maria Creek Station 3 Mid Point	NH3_NO3_NO2_AUT	Ammonia-N	0.678	0.04	MG/L
15-Mar-05	SMC3	Santa Maria Creek Station 3 Mid Point	NH3_NO3_NO2_AUT	Ammonia-N	0.07	0.04	MG/L
28-Mar-05	SMC3	Santa Maria Creek Station 3 Mid Point	NH3_NO3_NO2_AUT	Ammonia-N	0.771	0.04	MG/L

Sample Date	Station	Source Description	Analysis	Analyte name	Value	MDL*	Units
11-Apr-05	SMC3	Santa Maria Creek Station 3 Mid Point	NH3_NO3_NO2_AUT	Ammonia-N	ND	0.04	MG/L
25-Apr-05	SMC3	Santa Maria Creek Station 3 Mid Point	NH3_NO3_NO2_AUT	Ammonia-N	0.051	0.04	MG/L
9-May-05	SMC3	Santa Maria Creek Station 3 Mid Point	NH3_NO3_NO2_AUT	Ammonia-N	ND	0.04	MG/L
23-May-05	SMC3	Santa Maria Creek Station 3 Mid Point	NH3_NO3_NO2_AUT	Ammonia-N	ND	0.04	MG/L
13-Mar-06	SMC3	Santa Maria Creek Station 3 Mid Point	NH3_NO3_NO2_AUT	Ammonia-N	0.059	0.031	MG/L
3-Jan-05	SMC3	Santa Maria Creek Station 3 Mid Point	ANIONS_IC	Bromide	0.167	0.1	MG/L
28-Feb-05	SMC3	Santa Maria Creek Station 3 Mid Point	ANIONS_IC	Bromide	0.25	0.1	MG/L
11-Apr-05	SMC3	Santa Maria Creek Station 3 Mid Point	ANIONS_IC	Bromide	0.393	0.1	MG/L
25-Apr-05	SMC3	Santa Maria Creek Station 3 Mid Point	ANIONS_IC	Bromide	0.381	0.1	MG/L
9-May-05	SMC3	Santa Maria Creek Station 3 Mid Point	ANIONS_IC	Bromide	0.401	0.1	MG/L
23-May-05	SMC3	Santa Maria Creek Station 3 Mid Point	ANIONS_IC	Bromide	0.489	0.1	MG/L
13-Mar-06	SMC3	Santa Maria Creek Station 3 Mid Point	ANIONS_IC	Bromide	0.11	0.1	MG/L
3-Jan-05	SMC3	Santa Maria Creek Station 3 Mid Point	ANIONS_IC	Chloride	75.9	0.5	MG/L
28-Feb-05	SMC3	Santa Maria Creek Station 3 Mid Point	ANIONS_IC	Chloride	105	1	MG/L
11-Apr-05	SMC3	Santa Maria Creek Station 3 Mid Point	ANIONS_IC	Chloride	157	1	MG/L
25-Apr-05	SMC3	Santa Maria Creek Station 3 Mid Point	ANIONS_IC	Chloride	158	1	MG/L
9-May-05	SMC3	Santa Maria Creek Station 3 Mid Point	ANIONS_IC	Chloride	153	1	MG/L
23-May-05	SMC3	Santa Maria Creek Station 3 Mid Point	ANIONS_IC	Chloride	131	1	MG/L
13-Mar-06	SMC3	Santa Maria Creek Station 3 Mid Point	ANIONS_IC	Chloride	57	0.5	MG/L

Sample Date	Station	Source Description	Analysis	Analyte name	Value	MDL*	Units
3-Jan-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Conductivity	677		US/CM
24-Jan-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Conductivity	1400		US/CM
14-Feb-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Conductivity	965		US/CM
28-Feb-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Conductivity	922		US/CM
15-Mar-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Conductivity	1180		US/CM
28-Mar-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Conductivity	1200		US/CM
11-Apr-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Conductivity	1260		US/CM
25-Apr-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Conductivity	1040		US/CM
9-May-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Conductivity	1220		US/CM
23-May-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Conductivity	915		US/CM
13-Mar-06	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Conductivity	439		US/CM
3-Jan-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Dissolved Oxygen	9.98		MG/L
24-Jan-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Dissolved Oxygen	9.21		MG/L
14-Feb-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Dissolved Oxygen	8.45		MG/L
28-Feb-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Dissolved Oxygen	9.23		MG/L
15-Mar-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Dissolved Oxygen	10.3		MG/L
28-Mar-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Dissolved Oxygen	9.66		MG/L
11-Apr-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Dissolved Oxygen	10.4		MG/L
25-Apr-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Dissolved Oxygen	9.64		MG/L

Sample Date	Station	Source Description	Analysis	Analyte name	Value	MDL*	Units
9-May-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Dissolved Oxygen	8.16		MG/L
23-May-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Dissolved Oxygen	5.44		MG/L
13-Mar-06	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Dissolved Oxygen	9.8		MG/L
3-Jan-05	SMC3	Santa Maria Creek Station 3 Mid Point	QT_CST	Enterococcus	70		/100 ML
24-Jan-05	SMC3	Santa Maria Creek Station 3 Mid Point	QT_CST	Enterococcus	27		/100 ML
14-Feb-05	SMC3	Santa Maria Creek Station 3 Mid Point	QT_CST	Enterococcus	1100		/100 ML
28-Feb-05	SMC3	Santa Maria Creek Station 3 Mid Point	QT_CST	Enterococcus	82		/100 ML
15-Mar-05	SMC3	Santa Maria Creek Station 3 Mid Point	QT_CST	Enterococcus	130		/100 ML
28-Mar-05	SMC3	Santa Maria Creek Station 3 Mid Point	QT_CST	Enterococcus	110		/100 ML
11-Apr-05	SMC3	Santa Maria Creek Station 3 Mid Point	QT_CST	Enterococcus	15		/100 ML
25-Apr-05	SMC3	Santa Maria Creek Station 3 Mid Point	QT_CST	Enterococcus	84		/100 ML
9-May-05	SMC3	Santa Maria Creek Station 3 Mid Point	QT_CST	Enterococcus	93		/100 ML
23-May-05	SMC3	Santa Maria Creek Station 3 Mid Point	QT_CST	Enterococcus	520		/100 ML
13-Mar-06	SMC3	Santa Maria Creek Station 3 Mid Point	QT_CST	Enterococcus	980		/100 ML
3-Jan-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Equipment Number	39300		.
24-Jan-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Equipment Number	39300		.
14-Feb-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Equipment Number	39300		.
28-Feb-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Equipment Number	39300		.
15-Mar-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Equipment Number	39300		.

Sample Date	Station	Source Description	Analysis	Analyte name	Value	MDL*	Units
28-Mar-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Equipment Number	39300		.
11-Apr-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Equipment Number	39300		.
25-Apr-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Equipment Number	39300		.
9-May-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Equipment Number	39300		.
23-May-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Equipment Number	39300		.
3-Jan-05	SMC3	Santa Maria Creek Station 3 Mid Point	QT_CST	Escherichia Coli	630		/100 ML
24-Jan-05	SMC3	Santa Maria Creek Station 3 Mid Point	QT_CST	Escherichia Coli	410		/100 ML
14-Feb-05	SMC3	Santa Maria Creek Station 3 Mid Point	QT_CST	Escherichia Coli	4700		/100 ML
28-Feb-05	SMC3	Santa Maria Creek Station 3 Mid Point	QT_CST	Escherichia Coli	720		/100 ML
15-Mar-05	SMC3	Santa Maria Creek Station 3 Mid Point	QT_CST	Escherichia Coli	740		/100 ML
28-Mar-05	SMC3	Santa Maria Creek Station 3 Mid Point	QT_CST	Escherichia Coli	630		/100 ML
11-Apr-05	SMC3	Santa Maria Creek Station 3 Mid Point	QT_CST	Escherichia Coli	520		/100 ML
25-Apr-05	SMC3	Santa Maria Creek Station 3 Mid Point	QT_CST	Escherichia Coli	630		/100 ML
9-May-05	SMC3	Santa Maria Creek Station 3 Mid Point	QT_CST	Escherichia Coli	200		/100 ML
23-May-05	SMC3	Santa Maria Creek Station 3 Mid Point	QT_CST	Escherichia Coli	< 100		/100 ML
13-Mar-06	SMC3	Santa Maria Creek Station 3 Mid Point	QT_CST	Escherichia Coli	1900		/100 ML
3-Jan-05	SMC3	Santa Maria Creek Station 3 Mid Point	ANIONS_IC	Nitrate	4.85	0.2	MG/L
24-Jan-05	SMC3	Santa Maria Creek Station 3 Mid Point	NH3_NO3_NO2_AUT	Nitrate	24.1	0.6	MG/L
14-Feb-05	SMC3	Santa Maria Creek Station 3 Mid Point	NH3_NO3_NO2_AUT	Nitrate	12.3	0.6	MG/L

Sample Date	Station	Source Description	Analysis	Analyte name	Value	MDL*	Units
28-Feb-05	SMC3	Santa Maria Creek Station 3 Mid Point	NH3_NO3_NO2_AUT	Nitrate	25.8	0.6	MG/L
15-Mar-05	SMC3	Santa Maria Creek Station 3 Mid Point	NH3_NO3_NO2_AUT	Nitrate	34.4	1.2	MG/L
28-Mar-05	SMC3	Santa Maria Creek Station 3 Mid Point	NH3_NO3_NO2_AUT	Nitrate	30.4	0.6	MG/L
11-Apr-05	SMC3	Santa Maria Creek Station 3 Mid Point	ANIONS_IC	Nitrate	36.1	0.6	MG/L
25-Apr-05	SMC3	Santa Maria Creek Station 3 Mid Point	NH3_NO3_NO2_AUT	Nitrate	> 25	0.3	MG/L
9-May-05	SMC3	Santa Maria Creek Station 3 Mid Point	ANIONS_IC	Nitrate	29.2	0.2	MG/L
9-May-05	SMC3	Santa Maria Creek Station 3 Mid Point	NH3_NO3_NO2_AUT	Nitrate	26.9	0.6	MG/L
23-May-05	SMC3	Santa Maria Creek Station 3 Mid Point	NH3_NO3_NO2_AUT	Nitrate	0.146	0.06	MG/L
13-Mar-06	SMC3	Santa Maria Creek Station 3 Mid Point	ANIONS_IC	Nitrate	5.31	0.4	MG/L
13-Mar-06	SMC3	Santa Maria Creek Station 3 Mid Point	NH3_NO3_NO2_AUT	Nitrate	4.76	0.078	MG/L
3-Jan-05	SMC3	Santa Maria Creek Station 3 Mid Point	NH3_NO3_NO2_AUT	Nitrate & Nitrite	4.6	0.06	MG/L
24-Jan-05	SMC3	Santa Maria Creek Station 3 Mid Point	NH3_NO3_NO2_AUT	Nitrate & Nitrite	24.5	0.6	MG/L
14-Feb-05	SMC3	Santa Maria Creek Station 3 Mid Point	NH3_NO3_NO2_AUT	Nitrate & Nitrite	12.7	0.6	MG/L
28-Feb-05	SMC3	Santa Maria Creek Station 3 Mid Point	NH3_NO3_NO2_AUT	Nitrate & Nitrite	26.8	0.6	MG/L
15-Mar-05	SMC3	Santa Maria Creek Station 3 Mid Point	NH3_NO3_NO2_AUT	Nitrate & Nitrite	35	1.2	MG/L
28-Mar-05	SMC3	Santa Maria Creek Station 3 Mid Point	NH3_NO3_NO2_AUT	Nitrate & Nitrite	30.9	0.6	MG/L
25-Apr-05	SMC3	Santa Maria Creek Station 3 Mid Point	NH3_NO3_NO2_AUT	Nitrate & Nitrite	> 25	0.3	MG/L
9-May-05	SMC3	Santa Maria Creek Station 3 Mid Point	NH3_NO3_NO2_AUT	Nitrate & Nitrite	27.1	0.6	MG/L
23-May-05	SMC3	Santa Maria Creek Station 3 Mid Point	NH3_NO3_NO2_AUT	Nitrate & Nitrite	0.185	0.06	MG/L

Sample Date	Station	Source Description	Analysis	Analyte name	Value	MDL*	Units
13-Mar-06	SMC3	Santa Maria Creek Station 3 Mid Point	NH3_NO3_NO2_AUT	Nitrate & Nitrite	4.88	0.078	MG/L
3-Jan-05	SMC3	Santa Maria Creek Station 3 Mid Point	NH3_NO3_NO2_AUT	Nitrite (NO2)	0.114	0.01	MG/L
24-Jan-05	SMC3	Santa Maria Creek Station 3 Mid Point	NH3_NO3_NO2_AUT	Nitrite (NO2)	0.383	0.01	MG/L
14-Feb-05	SMC3	Santa Maria Creek Station 3 Mid Point	NH3_NO3_NO2_AUT	Nitrite (NO2)	0.445	0.01	MG/L
28-Feb-05	SMC3	Santa Maria Creek Station 3 Mid Point	NH3_NO3_NO2_AUT	Nitrite (NO2)	1.09	0.05	MG/L
15-Mar-05	SMC3	Santa Maria Creek Station 3 Mid Point	NH3_NO3_NO2_AUT	Nitrite (NO2)	0.5	0.01	MG/L
28-Mar-05	SMC3	Santa Maria Creek Station 3 Mid Point	NH3_NO3_NO2_AUT	Nitrite (NO2)	0.392	0.01	MG/L
25-Apr-05	SMC3	Santa Maria Creek Station 3 Mid Point	NH3_NO3_NO2_AUT	Nitrite (NO2)	0.213	0.01	MG/L
9-May-05	SMC3	Santa Maria Creek Station 3 Mid Point	NH3_NO3_NO2_AUT	Nitrite (NO2)	0.184	0.01	MG/L
23-May-05	SMC3	Santa Maria Creek Station 3 Mid Point	NH3_NO3_NO2_AUT	Nitrite (NO2)	0.039	0.01	MG/L
13-Mar-06	SMC3	Santa Maria Creek Station 3 Mid Point	NH3_NO3_NO2_AUT	Nitrite (NO2)	0.119	0.016	MG/L
3-Jan-05	SMC3	Santa Maria Creek Station 3 Mid Point	ANIONS_IC	Ortho phosphates	1.45	0.2	MG/L
24-Jan-05	SMC3	Santa Maria Creek Station 3 Mid Point	ANIONS_IC_LOW	Ortho phosphates	1.64	0.2	MG/L
14-Feb-05	SMC3	Santa Maria Creek Station 3 Mid Point	ANIONS_IC_LOW	Ortho phosphates	3.51	0.05	MG/L
28-Feb-05	SMC3	Santa Maria Creek Station 3 Mid Point	ANIONS_IC_LOW	Ortho phosphates	2.65	0.15	MG/L
15-Mar-05	SMC3	Santa Maria Creek Station 3 Mid Point	ANIONS_IC_LOW	Ortho phosphates	1.55	0.05	MG/L
28-Mar-05	SMC3	Santa Maria Creek Station 3 Mid Point	ANIONS_IC_LOW	Ortho phosphates	1.89	0.05	MG/L
11-Apr-05	SMC3	Santa Maria Creek Station 3 Mid Point	ANIONS_IC	Ortho phosphates	1.3	0.2	MG/L
25-Apr-05	SMC3	Santa Maria Creek Station 3 Mid Point	ANIONS_IC_LOW	Ortho phosphates	1.34	0.1	MG/L

Sample Date	Station	Source Description	Analysis	Analyte name	Value	MDL*	Units
9-May-05	SMC3	Santa Maria Creek Station 3 Mid Point	ANIONS_IC	Ortho phosphates	1.22	0.2	MG/L
23-May-05	SMC3	Santa Maria Creek Station 3 Mid Point	ANIONS_IC	Ortho phosphates	1.01	0.2	MG/L
23-May-05	SMC3	Santa Maria Creek Station 3 Mid Point	ANIONS_IC_LOW	Ortho phosphates	1.16	0.1	MG/L
13-Mar-06	SMC3	Santa Maria Creek Station 3 Mid Point	ANIONS_IC	Ortho phosphates	1.22	0.2	MG/L
3-Jan-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Oxidation-Reduction Potential	384		MV
24-Jan-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Oxidation-Reduction Potential	378		MV
14-Feb-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Oxidation-Reduction Potential	348		MV
28-Feb-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Oxidation-Reduction Potential	348		MV
15-Mar-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Oxidation-Reduction Potential	388		MV
28-Mar-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Oxidation-Reduction Potential	419		MV
11-Apr-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Oxidation-Reduction Potential	336		MV
25-Apr-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Oxidation-Reduction Potential	393		MV
9-May-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Oxidation-Reduction Potential	303		MV
23-May-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Oxidation-Reduction Potential	176		MV

Sample Date	Station	Source Description	Analysis	Analyte name	Value	MDL*	Units
13-Mar-06	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Oxidation-Reduction Potential	389		MV
3-Jan-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	pH	7.67		PH
24-Jan-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	pH	7.85		PH
14-Feb-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	pH	7.63		PH
28-Feb-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	pH	7.75		PH
15-Mar-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	pH	7.91		PH
28-Mar-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	pH	8		PH
11-Apr-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	pH	7.99		PH
25-Apr-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	pH	8.33		PH
9-May-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	pH	8.35		PH
23-May-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	pH	7.75		PH
13-Mar-06	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	pH	7.71		PH
3-Jan-05	SMC3	Santa Maria Creek Station 3 Mid Point	NIT_PHOS_UV	Phosphorus	0.594	0.084	MG/L
24-Jan-05	SMC3	Santa Maria Creek Station 3 Mid Point	NIT_PHOS_UV	Phosphorus	0.685	0.084	MG/L
14-Feb-05	SMC3	Santa Maria Creek Station 3 Mid Point	NIT_PHOS_UV	Phosphorus	1.32	0.084	MG/L
28-Feb-05	SMC3	Santa Maria Creek Station 3 Mid Point	NIT_PHOS_UV	Phosphorus	0.992	0.084	MG/L
15-Mar-05	SMC3	Santa Maria Creek Station 3 Mid Point	NIT_PHOS_UV	Phosphorus	0.834	0.084	MG/L
28-Mar-05	SMC3	Santa Maria Creek Station 3 Mid Point	NIT_PHOS_UV	Phosphorus	0.793	0.084	MG/L
11-Apr-05	SMC3	Santa Maria Creek Station 3 Mid Point	NIT_PHOS_UV	Phosphorus	0.612	0.084	MG/L

Sample Date	Station	Source Description	Analysis	Analyte name	Value	MDL*	Units
25-Apr-05	SMC3	Santa Maria Creek Station 3 Mid Point	NIT_PHOS_UV	Phosphorus	0.538	0.084	MG/L
9-May-05	SMC3	Santa Maria Creek Station 3 Mid Point	NIT_PHOS_UV	Phosphorus	0.585	0.084	MG/L
23-May-05	SMC3	Santa Maria Creek Station 3 Mid Point	NIT_PHOS_UV	Phosphorus		0.084	MG/L
13-Mar-06	SMC3	Santa Maria Creek Station 3 Mid Point	NIT_PHOS_UV	Phosphorus	0.497	0.078	MG/L
3-Jan-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Stream Average Depth	0.33		FT
24-Jan-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Stream Average Depth	0.34		FT
14-Feb-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Stream Average Depth	1.08		FT
28-Feb-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Stream Average Depth	0.97		FT
15-Mar-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Stream Average Depth	0.77		FT
28-Mar-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Stream Average Depth	0.59		FT
11-Apr-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Stream Average Depth	0.29		FT
25-Apr-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Stream Average Depth	0.26		FT
9-May-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Stream Average Depth	0.3		FT
23-May-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Stream Average Depth	0.1		FT
13-Mar-06	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Stream Average Depth	0.23		FT
3-Jan-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Stream Flow	3.16		FT3/S
24-Jan-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Stream Flow	3.1		FT3/S
14-Feb-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Stream Flow	25.4		FT3/S
28-Feb-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Stream Flow	33.6		FT3/S

Sample Date	Station	Source Description	Analysis	Analyte name	Value	MDL*	Units
15-Mar-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Stream Flow	12.5		FT3/S
28-Mar-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Stream Flow	11.9		FT3/S
11-Apr-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Stream Flow	3.8		FT3/S
25-Apr-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Stream Flow	3.38		FT3/S
9-May-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Stream Flow	3.7		FT3/S
23-May-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Stream Flow	0.12		FT3/S
13-Mar-06	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Stream Flow	0.35		FT3/S
3-Jan-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Stream Width	5.8		FT
24-Jan-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Stream Width	8		FT
14-Feb-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Stream Width	14.5		FT
28-Feb-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Stream Width	16		FT
15-Mar-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Stream Width	10		FT
28-Mar-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Stream Width	11		FT
11-Apr-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Stream Width	11		FT
25-Apr-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Stream Width	9.4		FT
9-May-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Stream Width	9		FT
23-May-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Stream Width	1.3		FT
13-Mar-06	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Stream Width	0.8		FT
3-Jan-05	SMC3	Santa Maria Creek Station 3 Mid Point	ANIONS_IC	Sulfate	43.8	0.5	MG/L

Sample Date	Station	Source Description	Analysis	Analyte name	Value	MDL*	Units
28-Feb-05	SMC3	Santa Maria Creek Station 3 Mid Point	ANIONS_IC	Sulfate	83.4	0.5	MG/L
11-Apr-05	SMC3	Santa Maria Creek Station 3 Mid Point	ANIONS_IC	Sulfate	122	0.5	MG/L
25-Apr-05	SMC3	Santa Maria Creek Station 3 Mid Point	ANIONS_IC	Sulfate	124	0.5	MG/L
9-May-05	SMC3	Santa Maria Creek Station 3 Mid Point	ANIONS_IC	Sulfate	120	0.5	MG/L
23-May-05	SMC3	Santa Maria Creek Station 3 Mid Point	ANIONS_IC	Sulfate	53.8	0.5	MG/L
13-Mar-06	SMC3	Santa Maria Creek Station 3 Mid Point	ANIONS_IC	Sulfate	40.4	0.5	MG/L
3-Jan-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Temperature degrees C	8.12		DEGREE_C
24-Jan-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Temperature degrees C	11.1		DEGREE_C
14-Feb-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Temperature degrees C	11.7		DEGREE_C
28-Feb-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Temperature degrees C	11.5		DEGREE_C
15-Mar-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Temperature degrees C	10.1		DEGREE_C
28-Mar-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Temperature degrees C	12.5		DEGREE_C
11-Apr-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Temperature degrees C	10.2		DEGREE_C
25-Apr-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Temperature degrees C	14.8		DEGREE_C
9-May-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Temperature degrees C	17.8		DEGREE_C
23-May-05	SMC3	Santa Maria Creek Station 3 Mid Point	STREAM_PARAM	Temperature degrees C	18		DEGREE_C
3-Jan-05	SMC3	Santa Maria Creek Station 3 Mid Point	QT_CST	Total Coliform	13000		/100 ML
24-Jan-05	SMC3	Santa Maria Creek Station 3 Mid Point	QT_CST	Total Coliform	7100		/100 ML
14-Feb-05	SMC3	Santa Maria Creek Station 3 Mid Point	QT_CST	Total Coliform	37000		/100 ML

Sample Date	Station	Source Description	Analysis	Analyte name	Value	MDL*	Units
28-Feb-05	SMC3	Santa Maria Creek Station 3 Mid Point	QT_CST	Total Coliform	18000		/100 ML
15-Mar-05	SMC3	Santa Maria Creek Station 3 Mid Point	QT_CST	Total Coliform	28000		/100 ML
28-Mar-05	SMC3	Santa Maria Creek Station 3 Mid Point	QT_CST	Total Coliform	9600		/100 ML
11-Apr-05	SMC3	Santa Maria Creek Station 3 Mid Point	QT_CST	Total Coliform	9900		/100 ML
25-Apr-05	SMC3	Santa Maria Creek Station 3 Mid Point	QT_CST	Total Coliform	1200		/100 ML
9-May-05	SMC3	Santa Maria Creek Station 3 Mid Point	QT_CST	Total Coliform	19000		/100 ML
23-May-05	SMC3	Santa Maria Creek Station 3 Mid Point	QT_CST	Total Coliform	46000		/100 ML
13-Mar-06	SMC3	Santa Maria Creek Station 3 Mid Point	QT_CST	Total Coliform	41000		/100 ML
3-Jan-05	SMC3	Santa Maria Creek Station 3 Mid Point	SOLIDS_TDS	Total Dissolved Solids	397	10	MG/L
24-Jan-05	SMC3	Santa Maria Creek Station 3 Mid Point	SOLIDS_TDS	Total Dissolved Solids	848	10	MG/L
14-Feb-05	SMC3	Santa Maria Creek Station 3 Mid Point	SOLIDS_TDS	Total Dissolved Solids	619	10	MG/L
28-Feb-05	SMC3	Santa Maria Creek Station 3 Mid Point	SOLIDS_TDS	Total Dissolved Solids	614	10	MG/L
15-Mar-05	SMC3	Santa Maria Creek Station 3 Mid Point	SOLIDS_TDS	Total Dissolved Solids	734	10	MG/L
28-Mar-05	SMC3	Santa Maria Creek Station 3 Mid Point	SOLIDS_TDS	Total Dissolved Solids	784	10	MG/L
11-Apr-05	SMC3	Santa Maria Creek Station 3 Mid Point	SOLIDS_TDS	Total Dissolved Solids	786	10	MG/L

*MDL = Method Detection Limit