

Integrated Mosquito and Vector
Management Program

APPENDIX

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SUPPLEMENTAL IMVMP
INFORMATION

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Generalized Treatment Decision Tree

Napa County Mosquito Abatement District

A phased approach is used when managing vector populations. The management alternative and material selected by District personnel is that which will be the most effective, has the least environmental impact, and works best with the conditions encountered. In general the progression of choices is as follows: physical control (nonchemical such as ditching, plant trimming, dumping of containers), biological control (e.g., *Bacillus sphaericus*, fish), chemical control larvicides (e.g., Bti, methoprene, spinosad), surfactants (e.g., BVA-2 Oil, Coco Bear Oil), vegetation management (herbicides), and chemical control (adulticides).

Generalized Treatment Decision Tree

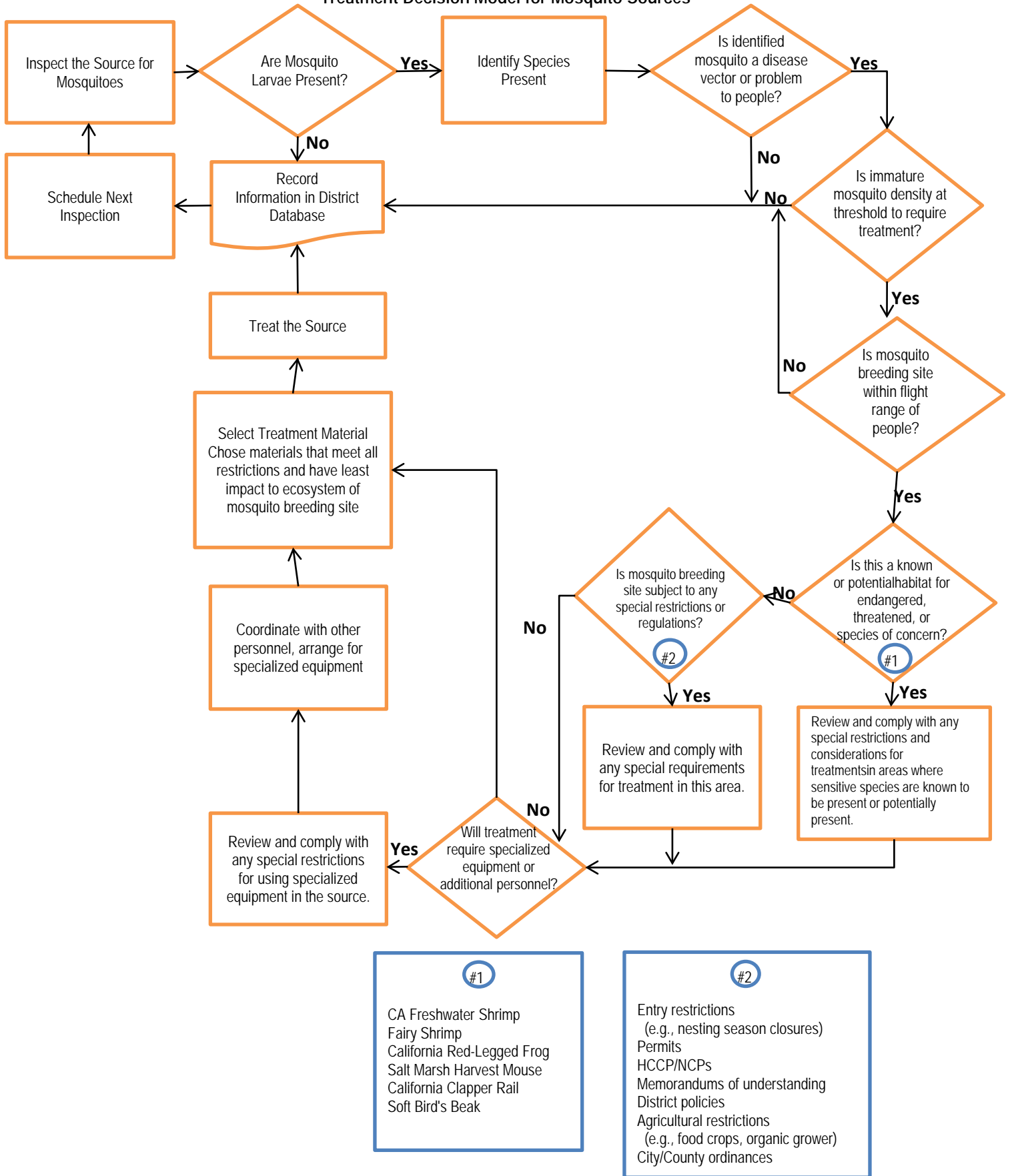
1. Inspection, location, and identification of vector(s)
2. Determination of life stages present and density of population by life stage made based on observation and/or samples collected
3. Size of area with vectors determined based on sampling
4. Assess proximity of residential, business, and recreational areas to vector breeding site
5. Assess weather conditions to determine emergence of adult vectors, potential spread/activity of adult vectors, risk of significant human/vector interactions, and vector management methods that can be effectively used
6. Consult equipment, treatment, and pesticide use guideline tables
7. Use least toxic materials, least impactful, and most effective methodology to manage vector population to healthful level whenever possible (within limitations of biotic and abiotic conditions at the time)

Factors that influence material, equipment and technique utilized to manage vector populations include but are not limited to:

- number of sites simultaneously breeding vectors
- predominant life stage(s) of vector(s) found at breeding site
- species of vector(s) found at a given location
- size of the site producing vector organisms
- site access
- safety issues (e.g. cracked ground, wet levees, proximity of sensitive receptors)
- potential for impact to site and/or to nontarget organisms
- weather conditions (e.g. wind, rain, air temp, water temp)
- staff and equipment available
- material (pesticide) availability
- density of vegetative cover
- frequency of production of vectors
- water quality (e.g. pH, DO, organic content, salinity)
- permits

The decision on where and when to treat vector populations is based on thresholds. These thresholds are only guidelines since each site is different and there are many abiotic and biotic factors that can affect tolerable vector population levels.

Treatment Decision Model for Mosquito Sources



- #1
- CA Freshwater Shrimp
 - Fairy Shrimp
 - California Red-Legged Frog
 - Salt Marsh Harvest Mouse
 - California Clapper Rail
 - Soft Bird's Beak

- #2
- Entry restrictions (e.g., nesting season closures)
 - Permits
 - HCCP/NCPs
 - Memorandums of understanding
 - District policies
 - Agricultural restrictions (e.g., food crops, organic grower)
 - City/County ordinances

District Larval Source Treatment Guidelines

LARVAL SOURCE TREATMENT GUIDELINES

SPECIES	DISTANCE TO POPULATED AREA	TOTAL L/P DENSITY OTHER FACTORS
<i>Ae. dorsalis</i>	0 – 10 miles	1 per 10 dips and total source area approximately 1/8 acre or more
<i>Ae. sierrensis</i>	0 – 500 yards	1 per “slurp” with turkey baster
<i>Ae. squamiger</i>	0 – 10 miles	1 per 10 dips and total source area 1/8 acre or more
<i>Ae. washinoi</i>	0 – 500 yards 500 yards – 1 mile	1 per 10 dips 1 per dip and total source area 1/8 acre or more
<i>An. punctipennis</i>	0 - 1.5 miles	2 - 3 per dip
<i>Cx. erythrothorax</i>	0 – 1000 yards 1000 yards - 1 mile	1 per dip 3 or more per dip and total source area 1/8 acre or more
<i>Cx. pipiens</i>	0 – 500 yards 500 yards – 1 mile 1 mile – 2 miles	1 per 10 dips 1 per dip 5 per dip and total source area 1/8 acre or more
<i>Cx. stigmatosoma</i>	0 - 500 yards 500 yards - 1 mile 1 mile - 2 miles	1 per 10 dips 1 per dip 5 per dip and total source area 1/8 acre or more
<i>Cx. tarsalis</i>	0 – 500 yards 500 yards – 1 mile 1 mile – 5 miles	1 per 10 dips 1 per dip 5 per dip and total source area 1/8 acre or more
<i>Cs. incidens</i>	0 – 500 yards 500 yards – 1 mile	1 per dip 5 or more per dip and total source area 1/4 acre or more
<i>Cs. inornata</i>	0 - 1 mile 1 mile - 2 miles	1 - 2 per dip 3 - 5 per dip

Mosquito Control Material Use Guidelines

**NAPA COUNTY MOSQUITO ABATEMENT DISTRICT
MOSQUITO CONTROL MATERIAL USE GUIDELINES**

CONDITIONS	OIL	LIQUIDS		SOLIDS				ADULTCIDE			FISH
		METHOPRENE	BTI	B.S.	METHOPRENE	BTI	SPINOSAD	PERMETHRIN	PYRETHRIN	ETOFENPROX	
Water Temperature less than 65° F			***	X		***					
Water Temperature more than 65° F											
Larval Instar 1 st – 2 nd	X	X			X						
Larval Instar 4 th – pupae			X	X		X	X				
Fresh Water											
Brackish Water											*/**
Low Organic Load											
High Organic Load		X	X		X	X					*/**
Emergent Vegetation less than 50%											
Emergent Vegetation more than 50%	X	X	X								
Predators Not Abundant											
Predators Abundant	***							X	X	X	**
Endangered Species Absent											
Endangered Species Present	***	***			***			***	***	***	X

X : DO NOT USE

* : need to acclimate fish

** : have District biologist evaluate before stocking

*** : have District biologist evaluate prior to use

B.S.: *Bacillus sphaericus*

Note: Mosquitofish are not placed in sources known or thought to be habitats for endangered, threatened or rare species, or that may connect to or lead to waters of the U.S. or the State of California. Mosquitofish are used in ornamental fish ponds, water gardens, abandoned swimming pools, and man-made containers in urban and suburban areas. Mosquitofish may also be utilized in golf course and winery ponds, and livestock watering troughs.

Monitored Sites for Mosquito Breeding

Monitored Sites for Mosquito Breeding

SourceID	SourceName	Address	City	Zip	Street	CropID	Size	Zone	Long/Lat Degrees	Comments	NPDES
10001	Detjen's Duck Club		Napa Co.	94559	Skaggs Island Rd and Hwy 37	24	25 Ac	1	38°09'23.14"N122°22'43.15"W	Hwy 37 to Skagg's Island Road, east side	yes
10002	West End Land Company Tidal Marsh		Napa Co.	94559	Skaggs Island Rd and Hwy 37	23	145 Ac	1	38°09'35.30"N122°23'10.75"W	Hwy 37 to Skagg's Island Road, west side	yes
10003	Ventana Sediment Basin		Am Can	94503	Broadway	78	1.5 Ac	1	38°09'32.20"N122°15'02.90"W	Broadway south to Ventana Drive, northeast corner	yes
10004	Walgreen's Mitigation Pond	210 American Canyon Rd.	Am Can	94503	Broadway	78	0.2 Ac	1	38°09'51.11"N122°15'07.22"W	American Canyon Road, and Broadway, south of the store	yes
10005.1	Shea Homes Ponds		Am Can	94503	Monte Carlo Way	81	9.2 Ac	1	38°09'43.38"N122°14'01.82"W	Flosden Road to Via Bellagio, right side all the way up	yes
10005.2	Shea Homes Storm Drains		Am Can	94503	Monte Carlo Way	61		1	38°09'44.22"N122°14'01.82"W	Flosden Road to Via Bellagio, right side all the way up	yes
10006	American Canyon Creek		Am Can	94503		21	2.8 Ac	1	38°09'56.53"N122°12'41.60"W	American Canyon Road at Hwy 80 west to Hwy 29 and west to the Meadow Bay Marsh	yes
10007.1	Vintage Ranch Ponds		Am Can	94503	American Canyon Rd cross of Silver Oak Trail	81	8 Ac	1	38°10'11.25"N122°14'46.21"W	13 Ponds between Flosden Road and Silver Oak Trail. On American Canyon Road	yes
10007.2	Vintage Ranch Big Pond		Am Can	94503	Silver Oak Trail cross of Spinetta	78	3.2 Ac	1	38°09'57.98"N122°14'42.65"W	Off of Silver Oak Trail at Spinetta Ct.	yes
10007.3	Vintage Ranch Storm Drains		Am Can	94503		61		1	38°09'59.11"N122°15'00.48"W	Catch Basins and storm drains, east of Hwy 29	yes
10007.4	Vintage Ranch RR Sediment Basin		Am Can	94503		77	0.1 Ac	1	38°10'12.52"N122°15'06.30"W	East of RR tracks, off Holcomb Lane	yes
10008	American Canyon Ruins		Am Can	94503	S. Napa Junction cross of Hwy 29	28	0.5	1	38°10'44.47"N122°14'55.21"W	East end of south Napa Junction Road	no
10009	McGary Road Swale		Am Can	94591	American Canyon Rd.	28	4.2 Ac	1	38°09'33.68"N122°12'38.60"W	South of American Canyon Road, 1/2 mile down, on east side	no
10010	Lombard Rd. Xing \ East Field		Am Can	94503	Napa Junction Rd.	28	12 Ac	1	38°11'13.96"N122°15'09.82"W	Off Napa Junction Road, east end	no
10011	Railroad Barn Ditch		Am Can	94503	Napa Junction Rd.	76	0.03 Ac	1	38°11'08.71"N122°15'04.89"W	East end of Napa Junction Road on the north side	no
10012	Canyon Corners Phase 3 Field	440 Napa Junction Rd.	Am Can	94503	Hwy 29	28	13.5 Ac	1	38°11'09.37"N122°15'15.66"W	Just north of the gas station by the Walmart	no
10013	The Walmart Ditch	7011 Main St.	Am Can	94503	Napa Junction Rd.	76	0.2 Ac	1	38°10'58.21"N122°15'17.76"W	Between the Walmart and Hwy 29, drainage canal	no
10014	Watson Lane Ditch		Am Can	94589	Paoli Loop Rd.	76	0.25 Ac	1	38°11'26.86"N122°15'15.84"W	Roadside drainage ditch	yes
10015	American Canyon Storm Drains West		Am Can	94503		61		1	38°10'22.98"N122°15'41.21"W	Catch basins and storm drains on the west side of Hwy 29	yes
10016	Meadow Bay Field		Am Can	94589	Kimberly Way	25	137.75 Ac	1	38°09'21.43"N122°15'56.16"W	Open field end of Marla Drive	no
10017	Kensington Way Mitigation Ponds		Am Can	94589	Kensington Way cross of Wetlands Edge Rd.	81	5 Ac	1	38°09'42.95"N122°15'56.90"W	At the corner of Kensington Way and Wetlands Edge Road	yes
10018.1	American Canyon Corp. Yard Pond	205 Wetlands Edge Rd.	Am Can	94503	W. American Canyon Rd.	28	4.3 Ac	1	38°09'55.50"N122°16'11.48"W	Corp yard overflow pond, west end of American Canyon Road	no
10018.2	American Canyon Corp Yard Maint. Area	205 Wetlands Edge Rd.	Am Can	94503	W. American Canyon Rd.	40	8 Ac	1	38°09'59.03"N122°16'10.16"W	Maintenance yard and area east of overflow pond	
10019	Wetlands Edge Marsh		Am Can	94589		23	96 Ac	1	38°10'10.69"N122°16'09.79"W	From Eucalyptus Drive, south to Kensington Way	yes
10020	Melvin Road Field #1		Am Can	94503	Poco Way	28	3.3 Ac	1	38°10'28.45"N122°15'20.36"W	Flooded field, north of the District driveway	no
10021	Melvin Road Field #2		Am Can	94503	Poco Way	28	2.1 Ac	1	38°10'31.74"N122°15'21.09"W	Flooded field between Melvin Road and Canyon Café	no
10022	Mezzetta Marsh		Am Can	94589		25	6.4 Ac	1	38°11'11.54"N122°16'54.93"W	Just west of American Canyon Waste Water Treatment Plant	yes
10023.1	American Canyon WWTP Fresh Water Ponds	151 Mezzetta Court	Am Can	94503		67	8 Ac	1	38°11'05.69"N122°16'48.10"W	Fresh water ponds	yes
10023.2	American Canyon WWTP Eucalyptus Grove	151 Mezzetta Court	Am Can	94503		28	4 Ac	1	38°11'12.01"N122°16'40.26"W	Eucalyptus grove	no
10023.3	American Canyon WWTP Holding Ponds	151 Mezzetta Court	Am Can	94503		67	6.8 Ac	1	38°11'15.67"N122°16'42.71"W	Holding ponds	yes
10023.4	American Canyon WWTP Outback Potholes	151 Mezzetta Court	Am Can	94503		28	1 Ac	1	38°11'05.21"N122°16'41.10"W	Outback potholes	no
10024	Westside Eucalyptus Grove		Am Can	94503	Bay Trail cross of Eucalyptus Drive	28	11.7 Ac	1	38°11'00.46"N122°16'35.23"W	Bay Trail, north of Eucalyptus Drive, off access road driveway	no
10025.1	Triangle Piece Marsh		Am Can	94589		28	25.25 Ac	1	38°10'42.37"N122°17'07.55"W	Marsh on bayshore at old American Canyon landfill	no
10025.2	Tractor Tires		Am Can	94589		51		1	38°10'50.47"N122°16'43.85"W	Old tires used to line the landfill driveway	no
10026	Eucalyptus Dr. Cattle Pond		Am Can	94503	Greenwing Street	12	0.6 Ac	1	38°10'53.34"N122°16'04.98"W	Eucalyptus Drive, east of paintball jungle	no
10027	Oat Hill Flats Field Potholes		Am Can	94503	Greenwing Street	28	15.3 Ac	1	38°10'55.99"N122°15'59.43"W	County property, field potholes, west of Oat Hill #1	no
10028	Theresa Avenue Condo Site Foundations		Am Can	94503	Eucalyptus Drive	28	2.5 Ac	1	38°10'54.20"N122°15'26.53"W	Ponding in foundations at an unfinished construction site	no
10029	Eucalyptus Drive Ditch		Am Can	94503		76	0.4 Ac	1	38°10'49.17"N122°15'30.48"W	Roadside drainage ditch	yes
10030	Larry's Custom Camper Potholes	4215 Broadway	Am Can	94503		28	0.4 Ac	1	38°10'58.31"N122°15'25.14"W	West of the business, field potholes	no
10031	Napa Junction Ditch		Am Can	94503	Lombard Rd.	76	0.1 Ac	1	38°11'05.52"N122°15'24.61"W	Roadside drainage ditch	yes
10032	Maher Storage Ditch	125 Lombard Rd.	Am Can	94503	Napa Junction Rd.	76	0.15 Ac	1	38°11'07.47"N122°15'24.07"W	Roadside drainage ditch	yes
10033	Hess Drive \ Lombard Road Ditch		Am Can	94503	Lombard Rd.	76	0.1 Ac	1	38°11'15.20"N122°15'24.07"W	Roadside drainage ditch	yes
10034	Hess Drive Roadside Potholes		Am Can	94503	Lombard Rd.	28	0.3 Ac	1	38°11'17.21"N122°15'29.69"W	Field potholes by the road to Hess Construction Company	no
10035.1	Lemos Property Field Pothole	300 Hess Rd.	Am Can	94503	Lombard Rd.	28	6.9 Ac	1	38°11'19.73"N122°15'28.96"W	Hess Road by the Little League complex, field PH	no
10035.2	Lemos Ditch	300 Hess Rd.	Am Can	94503	Lombard Rd.	76	0.15 Ac	1	38°11'21.18"N122°15'33.99"W	Ditch adjacent to north side of Lemos property, runs from Lombard Road to RR tracks	yes
10036	Little League Complex Ditch	280 Hess Rd.	Am Can	94503	Lombard Rd.	76	0.05 Ac	1	38°11'14.16"N122°15'25.28"W	East side of complex, drainage ditch	yes

Monitored Sites for Mosquito Breeding

SourceID	SourceName	Address	City	Zip	Street	CropID	Size	Zone	Long/Lat Degrees	Comments	NPDES
10037	Midway Storage Pothole	4561 Hess Rd.	Am Can	94503	Hess Rd. cross of Lombard Rd.	28	0.2 Ac	1	38°11'16.37"N122°15'44.92"W	Storage facility roadside pothole	no
10038	Hess Construction Boneyard	4484 Hess Rd.	Am Can	94503	Lombard Rd.	52		1	38°11'06.70"N122°15'48.42"W	Discarded materials, debris, miscellaneous containers off Hess Road	no
10039	Al Giovanoni's Property Field Potholes		Am Can	94503	Green Island Rd.	11	145.6 Ac	1	38°12'04.02"N122°15'41.71"W	Large field potholes behind Clark's Rock, off Green Island Road at railroad tracks	no
10040	Clark's Rock Property Field Potholes	650 Green Island Rd.	Am Can	94589	Hwy 29	11	5.8 Ac	1	38°11'45.20"N122°15'53.47"W	Field potholes behind the business	no
10041	Green Island Road RR Xing Swale		Am Can	94589	Green Island Rd.	77	6.5 Ac	1	38°11'45.41"N122°16'13.15"W	Large swale north of RR tracks, northwest of the road	no
10042	Commerce Dissipator	1155 Commerce Blvd.	Am Can	94503	Green Island Rd.	78	0.3 Ac	1	38°11'17.77"N122°16'29.11"W	Sediment basin, series of twists in the channel, slows flow	no
10043	Commerce Way Ponds	1155 Commerce Blvd.	Am Can	94503	Green Island Rd.	81	1 Ac	1	38°11'24.08"N122°16'24.69"W	Mitigation ponds behind Barry USA Warehouse (1175 Commerce Blvd.)	yes
10044	Commerce Bridge Pothole	1155 Commerce Blvd.	Am Can	94503	Green Island Rd.	28	0.3Ac	1	38°11'26.68"N122°16'21.66"W	East side of the road, south of the bridge	no
10045	Hanna Drive Ditch		Am Can	94503		76	0.05 Ac	1	38°11'34.23"N122°16'10.50"W	Roadside drainage ditch	yes
10046	North Slough		Am Can	94503	Commerce Blvd cross of Green Island Rd.	21	0.8 Ac	1	38°11'31.48"N122°16'07.56"W	Runs from Hanna Dr. to American Canyon Waste Water Treatment Plant	yes
10047	Hanna Drive Mitigation Ponds		Am Can	94503	Hanna Dr. cross of Commerce Blvd.	81	5.5 Ac	1	38°11'30.00"N122°15'53.40"W	Series of stormwater detention basins off Hanna Drive	yes
10048	Western Wine Service Ditch	760 Hanna Drive	Am Can	94503	Commerce Blvd.	76	0.3 Ac	1	38°11'38.05"N122°15'58.95"W	Roadside drainage ditch behind the warehouse	no
10049	Green Island Rd. Vineyard Ditch		Am Can	94503		76	0.2 Ac	1	38°11'28.10"N122°16'47.15"W	Roadside drainage ditch	yes
10050	Puryear Mitigation Ponds		Am Can	94503		81	3.5 Ac	1	38°12'05.70"N122°16'34.23"W	North on Puryear Way, behind warehouse	yes
10051	M&M Sanitary Shop Swale	1208 Green Island Rd.	Am Can	94503		28	0.25 Ac	1	38°11'50.33"N122°16'34.23"W	East of M&M Sanitary shop (1208 Green Island Road), between buildings	no
10052	Slaughterhouse Marsh	2480 Green Island Rd.	Am Can	94589		23	4 Ac	1	38°12'08.75"N122°17'33.94"W	West end of Green Island Road, brackish water marsh	yes
10053	Horse Boarder Marsh	2484 Green Island Rd.	Am Can	94589		23	8 Ac	1	38°12'23.30"N122°17'27.94"W	Just north of Slaughterhouse Marsh	yes
10054	Cargil Residence Flats Potholes		Am Can	94589		28	1.2 Ac	1	38°12'07.87"N122°18'10.37"W	Field potholes south of house, end of Green Island Road	no
10055	Green Island Road Ditch		Am Can	94589		76	2.5 Ac	1	38°11'54.72"N122°17'28.51"W	Runs from Cargil plant to the Triangle Piece	yes
10056	Rental Solutions Ditch	5505 Hwy 29	Am Can	94503		76	0.15 Ac	1	38°12'02.76"N122°15'27.41"W	Roadside drainage ditch	yes
10057	Devlin Road Taco Truck Pothole		Napa Co.	94589		28	0.1 Ac	1	38°12'23.90"N122°15'33.65"W	North east corner before transfer station entrance	no
10058.1	Bypass Holding Pond		Napa Co.	94503		78	0.25 Ac	1	38°12'09.49"N122°15'32.70"W	West of Pacific Auto Salvage (5759 Broadway St.), field behind business	no
10058.2	Bypass Holding Pond Ditch		Napa Co.	94503		76	0.04 Ac	1	38°12'10.50"N122°15'37.78"W	Just west of holding pond	no
10059	Transfer Station Duck Pond		Napa Co.	94589		78	1 Ac	1	38°12'30.04"N122°15'41.98"W	Devlin Road, north side	no
10060	Transfer Station Inside Piece	889 Devlin Rd.	Napa Co.	94589		28	0.7 Ac	1	38°12'24.14"N122°15'38.21"W	Just north of scales at the transfer station	no
10061	Napa Garbage Company Swale		Napa Co.	94589		28	0.6 Ac	1	38°12'40.67"N122°16'00.18"W	Between the end of Tower Road and the RR tracks	no
10062	Doctor's Company Field	185 Greenwood Rd.	Napa Co.	94589		28	5 Ac	1	38°13'18.94"N122°15'24.07"W	Field pothole eastside of Hwy 12 and Hwy 29 intersection	no
10063	Golf Course Seepage		Napa Co.	94589		83		1	38°12'49.64"N122°15'10.65"W	South Kelly Road, just north of Case Ct.	no
10064	AMF Field		Napa Co.	94589		28	22.4 Ac	1	38°12'55.38"N122°15'36.25"W	West of Hwy 29, across from Kokolio's (6400 Broadway St.)	no
10065	Airport Blvd. Field		Napa Co.	94589		28	49.4 Ac	1	38°13'17.01"N122°15'39.87"W	Large field potholes south of Airport Blvd.	no
10066	Airport Tower Field Pothole		Napa Co.	94589		28	19.75 Ac	1	38°12'27.71"N122°16'42.34"W	Just east of the tower	no
10067	Fagan and Fagundas Marsh		Napa Co.	94589		23	497.7 Ac	1	38°13'04.95"N122°17'08.91"W	West of the airport runway, large salt water marsh	yes
10068	Airpark Mitigation Pond		Napa Co.	94589		81	0.75 Ac	1	38°13'15.04"N122°16'11.17"W	North on Airpark Road, just before Harlow Ct.	yes
10069	Technology Way Pothole		Napa Co.	94589		28	0.6 Ac	1	38°13'25.22"N122°16'14.19"W	Large swamp, pothole in undeveloped parcel	no
10070	Old Dreambowl Pothole		Napa Co.	94558		28	1.2 Ac	1	38°13'57.86"N122°15'35.54"W	East of Allied Propane (221 Devlin Road), between Devlin Road and Hwy 29	no
10071	Allied Propane Field	221 Devlin Rd.	Napa Co.	94558		28	4.8 Ac	1	38°14'02.64"N122°15'52.88"W	Potholes in the field southeast of Allied Propane (221 Devlin Road)	no
10072	Caltest Field Pothole	1885 S. Kelly Rd.	Napa Co.	94558	Hwy 29	28	1.3 Ac	1	38°13'51.49"N122°15'27.43"W	Field pothole south of building between south Kelly Road and Hwy 29	no
10073	NSD Jamison Reclamation Site	1500 North Kelly Rd.	Napa Co.	94558		66	354 Ac	1	38°13'28.28"N122°14'39.06"W	Ranch on the corner of North Kelly Road and Hwy 12	no
10074.1	NSD Soscol Plant Somky Reclamation Site	1515 Soscol Ferry Rd.	Napa Co.	94558		66	233.5 Ac	1	38°13'56.88"N122°16'36.29"W	Somky Reclamation Site	no
10074.2	NSD Soscol Plant Electrical Bldg Fields	1515 Soscol Ferry Rd.	Napa Co.	94558		23	0.6 Ac	1	38°14'29.31"N122°17'04.30"W	Electrical building fields	no
10074.3	NSD Soscol Plant RR Track Marsh	1515 Soscol Ferry Rd.	Napa Co.	94558		23	13.7 Ac	1	38°14'25.68"N122°17'03.13"W	RR tracks marsh	yes
10074.4	NSD Soscol Plant Valve Vault	1515 Soscol Ferry Rd.	Napa Co.	94558		63		1	38°14'23.22"N122°17'09.43"W	Valve vault by the river	no
10074.5	NSD Soscol Plant A & B Ponds	1515 Soscol Ferry Rd.	Napa Co.	94558		67	8.1 Ac	1	38°14'08.40"N122°17'08.91"W	A&B Ponds between the plant and the river	yes
10074.6	NSD Soscol Plant Baffle Pond Pothole	1515 Soscol Ferry Rd.	Napa Co.	94558		28	0.5 Ac	1	38°13'53.27"N122°17'22.50"W	Baffle Pond pothole by the 4 floodgates south of the pond	yes
10074.7	NSD Soscol Plant West Field	1515 Soscol Ferry Rd.	Napa Co.	94558		28	56.7 Ac	1	38°13'29.15"N122°17'58.50"W	West field	no

Monitored Sites for Mosquito Breeding

SourceID	SourceName	Address	City	Zip	Street	CropID	Size	Zone	Long/Lat Degrees	Comments	NPDES
10074.8	NSD Soscol Plant Pond #1 Ditch	1515 Soscol Ferry Rd.	Napa Co.	94558		76	3.9 Ac	1	38°13'58.32"N122°16'53.24"W	Ditch by pond #1	no
10074.9	NSD Soscol Plant Landing Pit Pothole	1515 Soscol Ferry Rd.	Napa Co.	94558		28	0.1 Ac	1	38°14'04.23"N122°16'59.59"W	Helicopter landing pit pothole	no
10075.1	Bedford Marsh	970 Anselmo Court	Napa	94558	Napa Valley Corporate Drive	25	4 Ac	1	38°14'47.41"N122°16'50.21"W	North of Intelsat Corporation (961 Anselmo Ct.)	yes
10075.2	Bedford Marsh Tree Pothole	970 Anselmo Court	Napa	94558	Napa Valley Corporate Drive	28	0.2 Ac	1	38°14'49.31"N122°16'43.79"W	Tree pothole east of the marsh	no
10076	Radioshack field		Napa	94558	Napa Valley Corporate Way cross of Napa Valley Corporate Drive	28	1 Ac	1	38°14'55.87"N122°16'22.37"W	North of Napa Valley Corporate Way, field pothole	no
10077	Norcal Field		Napa	94558	Napa Valley Corporate Way cross of Napa Valley Corporate Drive	28	4.85 Ac	1	38°15'08.56"N122°16'26.41"W	Napa Valley Corporate Dr., north of Norcal building	no
10078.1	Napa Pipe Ditch		Napa	94559	End of Kaiser Rd.	76	0.25 Ac	1	38°15'19.27"N122°16'37.76"W	Roadside drainage ditch	yes
10078.2	Napa Pipe Swale		Napa	94559	End of Kaiser Rd.	28	0.2 Ac	1	38°15'08.02"N122°16'38.23"W	Swale south of the ditch on Kaiser Road	no
10079	Nesco Swamp		Napa	94558		28	9.8 Ac	1	38°15'30.78"N122°16'41.58"W	Large field west of Basalt Road	no
10080.1	Syar Industries Pothole		Napa	94558	End of Kaiser Rd.	28	0.02 Ac	1	38°15'27.85"N122°16'54.74"W	Barge docking pothole at Asylum Slough	no
10080.2	Syar Industries Swamp		Napa	94558	End of Kaiser Rd.	28	0.8 Ac	1	38°15'45.98"N122°16'19.42"W	Swamp west of Hwy 221 on Basalt Road	no
10080.3	Syar Industries Ditch		Napa	94558	End of Kaiser Rd.	76	0.04 Ac	1	38°15'50.52"N122°16'10.66"W	Ditch between the entrance and exit to the plant, Hwy 221	no
10081	Napa City Tree Nursery	2277 Streblov Dr.	Napa	94558	Hwy 29	28	1.5 Ac	1	38°16'10.02"N122°16'24.82"W	South of the college off Kennedy Way	no
10082	Golf Course Twin Potholes	2277 Streblov Dr.	Napa	94558	Hwy 29	28	1.4 Ac	1	38°16'08.76"N122°16'24.82"W	1 pothole south and 1 north of Kennedy Way by the golf course parking lot	no
10083.1	Kennedy Park Duck Pond Field	2277 Streblov Dr.	Napa	94559	Hwy 29	28	4.5 Ac	1	38°16'12.14"N122°16'52.21"W	Duck pond field	no
10083.2	Kennedy Park Golf Course Ditch	2277 Streblov Dr.	Napa	94558	Hwy 29	76	0.25 Ac	1	38°16'02.74"N122°16'51.76"W	Golf course ditch	yes
10083.3	Kennedy Park Parking Lot Field	2277 Streblov Dr.	Napa	94559	Hwy 29	28	3.9 Ac	1	38°16'01.74"N122°16'54.25"W	Parking lot field	no
10083.4	Kennedy Park Boat Ramp Pothole	2277 Streblov Dr.	Napa	94559	Hwy 29	23	0.5 Ac	1	38°15'57.09"N122°17'00.81"W	Boat ramp pothole	no
10083.5	Kennedy Park Radio Building Field	2277 Streblov Dr.	Napa	94559	Hwy 29	28	3.70 Ac	1	38°15'52.70"N122°16'54.07"W	Radio building field	no
10083.6	Kennedy Park Radio Tower Field	2277 Streblov Dr.	Napa	94599	Hwy 29	28	7.8 Ac	1	38°15'46.50"N122°16'57.23"W	Radio towers field	no
10083.7	Kennedy Park Ball Field Ditch	2277 Streblov Dr.	Napa	94559	Hwy 29	76	0.08 Ac	1	38°15'37.44"N122°15'59.16"W	Ball field ditch	yes
10083.8	Kennedy Park RC Airplane Area	2277 Streblov Dr.	Napa	94559	Hwy 29	28	3.7 Ac	1	38°15'37.46"N122°17'08.19"W	RC airplane airport pothole and swale, north of runway	no
10083.9	Kennedy Park Dredge Spoil Area	2277 Streblov Dr.	Napa	94559	Hwy 29	28	1.2 Ac	1	38°15'29.66"N122°16'58.42"W	Kennedy park spoils, dredging materials, piles	no
10084.1	Napa Valley College Boneyard	2277 Streblov Dr.	Napa	94558	Hwy 29	52		1	38°16'15.23"N122°16'37.80"W	Boneyard behind maintenance building	no
10084.2	Napa Valley College Solar Field	2277 Streblov Dr.	Napa	94558	Hwy 29	28	11.2 Ac	1	38°16'21.47"N122°16'43.68"W	Solar (photovoltaic) field	no
10084.3	Napa Valley College Track Area	2277 Streblov Dr.	Napa	94558	Hwy 29	28	1.7 Ac	1	38°16'26.39"N122°16'39.85"W	Track area	no
10084.4	Napa Valley College Police Bldg Pond	2277 Streblov Dr.	Napa	94558	Hwy 29	27	1.3 Ac	1	38°16'24.55"N122°16'35.20"W	Pond by Police academy building	no
10084.5	Napa Valley College Tennis Court Swamp	2277 Streblov Dr.	Napa	94558	Hwy 29	28	1.5 Ac	1	38°16'34.19"N122°16'35.84"W	Tennis court swamp	no
10084.6	Napa Valley College Willow Run	2277 Streblov Dr.	Napa	94558	Hwy 29	21	2.2 Ac	1	38°16'39.99"N122°16'37.63"W	Willow run, segment of old overgrown creek bed	yes
10084.7	Napa Valley College North Field	2277 Streblov Dr.	Napa	94558	Hwy 29	28	10.5 Ac	1	38°16'45.77"N122°16'44.15"W	North field, both sides of the access road	no
10085	Flood Control Project #20		Napa	94559		23	74 Ac	1	38°16'27.02"N122°16'52.27"W	Napa River marsh and flood plains	yes
10086.1	Flood Control Project #17		Napa	94559	End of S. Jefferson Street	23	560.7 Ac	1	38°16'20.30"N122°17'22.68"W	SWOA at South Jefferson Street	yes
10086.2	Flood Control Project #17		Napa	94559	End of S. Jefferson Street	23	218 Ac	1	38°14'57.10"N122°17'41.70"W	SWOA at North Stanly Ranch	yes
10087	Enterprise Court Field		Napa	94558	Enterprise Way	28	1.7 Ac	1	38°15'39.05"N122°16'24.45"W	Open lot end of the court, has 2 large potholes in it	no
10088	Gooseneck		Napa Co.	94559		23	153.8 Ac	1	38°09'25.39"N122°21'51.71"W	South of Skaggs Island, east of West End Land Company and Detjen's	yes
10089	Zanders		Napa Co.	94559		23	242.75 Ac	1	38°10'11.95"N122°21'41.67"W	South of Skaggs Island, east of Gooseneck	yes
10090	Coon Island		Napa Co.	94559		23	368.25 Ac	1	38°11'34.84"N122°19'24.22"W	Marsh south and west of Ederly Island, boat access only	yes
10091.1	Rio Del Mar Ditch		Am Can	94503		76	0.09 Ac	1	38°10'45.36"N122°15'26.89"W	Runs from Hwy 29 to Los Altos Drive	yes
10091.2	Rio Del Mar Ditch		Am Can	94503		76	0.01 Ac	1	38°10'34.44"N122°15'39.96"W	In front of church, cross street Carolyn Drive	yes
10091.3	Rio Del Mar Ditch		Am Can	94503		76	0.1 Ac	1	38°10'25.75"N122°15'46.56"W	Rio Del Mar Drive to Donaldson Way	yes
10092	Tower Road Pump Station		Am Can	94503	Near end of Tower Rd.	40	0.5 Ac	1	38°12'41.81"N122°16'01.70"W	Driveway and inside fenced in yard of pump station	no
10093	Green Island Road Pump Station		Am Can	94503	Commerce Blvd	40	0.5 Ac	1	38°11'42.01"N122°16'23.91"W	Driveway and inside fenced in yard of pump station	no
10094	American Canyon Water Plant		Am Can	94503	Hwy 12	40	5 Ac	1	38°13'24.09"N122°13'13.58"W	Roadsides, sediment ponds and around buildings	no
10095	Oat Hill Water Tower #1		Am Can	94503	Theresa Ave	40	2.5 Ac	1	38°10'58.20"N122°15'43.15"W	Roadsides and around tank	no
10096	Oat Hill Water Tower #2		Am Can	94503	Hess Rd.	40	1 Ac	1	38°11'04.32"N122°15'49.46"W	Roadsides and around tank	no
10097	Sutter Home Winery Waste Water Ponds	303 Green Island Rd.	Am Can	94503	Hwy 29	14	3 Ac	1	38°11'32.24"N122°15'37.86"W	2 waste water ponds	no
20001	Shetler \ Soscol Ave. Ditch		Napa	94558		76	0.02 Ac	2	38°16'15.84"N122°16'26.40"W	Residential drainage through city property	yes
20002	C-Line Sediment Basin		Napa	94559	Sousa Lane	78	0.13 Ac	2	38°17'34.90"N122°16'30.20"W	Tules/Willows etc...Swamp off Silverado Trail	yes
20003	Napa Expo Ditch		Napa	94559		76	0.06 Ac	2	38°17'47.70"N122°16'31.40"W	Roadside drainage	no
20004	Napa Expo Field Potholes	575 3rd Street	Napa	94559	Silverado Trail	28	1.8 Ac	2	38°17'51.30"N122°16'36.20"W	Winter source, floods with rain water	no
20005	Napa Expo Performance Area	575 3rd Street	Napa	94559	Silverado Trail	52		2	38°17'50.80"N122°16'44.10"W	Miscellaneous manmade sources	no

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SourceID	SourceName	Address	City	Zip	Street	CropID	Size	Zone	Long/Lat Degrees	Comments	NPDES
20006	Copia Fountains	540 1st Street	Napa	94559	McKinstry Street	43	0.06 Ac	2	38°18'05.10"N122°16'48.30"W	Ornamental fountains in front of Copia	no
20007.1	Westin Hotel Storm Drains	1314 McKinstry Street	Napa	94559	Soscol Ave	61		2	38°18'12.30"N122°17'01.60"W	Off Soscol Ave.	yes
20007.2	Westin Hotel Fountains	1314 McKinstry Street	Napa	94559	Soscol Ave	43		2	38°18'12.30"N122°17'01.60"W	Off Soscol Ave.	no
20008	Vet's Hole		Napa	94558	Hardman Ave	28	0.15 Ac	2	38°19'40.80"N122°16'41.10"W	South Silverado Trail, roadside drainage	no
20009	Rossi's (Brown Eggs)	2224 Silverado Trail	Napa	94558	Hardman Ave	32	0.05 Ac	2	38°20'04.40"N122°16'50.20"W	Silverado Trail, north of Vet's Hole	no
20010	Tack Shop Potholes	2344 Silverado Trail	Napa	94558	Hardman Ave	28	0.25 Ac	2	38°20'23.60"N122°16'52.50"W	Silverado Trail, north of Rossi Brown Eggs (2224 Silverado Trail)	no
20011	Blodgett's Swamp		Napa	94558		32	1.15 Ac	2	38°22'24.80"N122°18'17.00"W	West side Silverado Trail, river overflow and rain water	yes
20011.1	Blodgett's Swamp Treeholes		Napa	94558		29		2	38°22'24.80"N122°18'17.00"W	West side Silverado Trail, treeholes in swamp area	no
20012.1	Silverado Wine Studios Storm Drains	3105 Silverado Trail	Napa	94558	Hardman Ave	61		2	38°20'54.80"N122°17'04.20"W	Off Silverado Trail, north of Hardman Ave	yes
20012.2	Silverado Wine Studios Pond	3105 Silverado Trail	Napa	94558	Hardman Ave	14	1.4 Ac	2	38°20'54.80"N122°17'04.20"W	Off Silverado Trail, north of Hardman Ave	no
20012.3	Silverado Wine Studios Swale	3105 Silverado Trail	Napa	94558	Hardman Ave	28	0.7 Ac	2	38°20'54.80"N122°17'04.20"W	Off Silverado Trail, north of Hardman Ave	no
20012.4	Silverado Wine Studios Macrobins/Containers	3105 Silverado Trail	Napa	94558	Hardman Ave	17		2	38°20'54.80"N122°17'04.20"W	Off Silverado Trail, north of Hardman Ave	no
20013	Trancas Crossing Park		Napa	94558		28	1 Ac	2	38°19'37.40"N122°17'04.50"W	North of Trancas St., behind old Tom Foolery Bar (now Bank of Marin, 600 Trancas St.)	no
20014	Oxbow Reservation Park		Napa	94558		28	1.4 Ac	2	38°18'21.40"N122°16'49.20"W	Public access park between Silverado Trail And Soscol Ave.	no
20015	East 1st Street Pothole	445 East 1st Street	Napa	94559	Maxwell Ave	28		2	38°18'15.30"N122°16'09.80"W	Maxwell Ave and 1st Street, south side	no
20016.1	Via Del Arroyo Pothole	35 Via Del Arroyo	Napa	94559	Monte Vista Drive	28		2	38°18'00.20"N122°15'50.30"W	Off Monte Vista in Alta Heights	no
20016.2	Via Del Arroyo Ditch	35 Via Del Arroyo	Napa	94559	Monte Vista Drive	76	0.07 Ac	2	38°17'56.38"N122°15'47.70"W	Runs from Via Del Arroyo to Jacks Lane	yes
20017	Alta Heights School Storm Drains	15 Montecito Ave	Napa	94559	East Ave	61		2	38°18'08.40"N122°16'19.40"W	Miscellaneous storm drains	yes
20018	Indian Rock Communal Mortar	825 3rd Street	Napa	94559	Coombs Street	28		2	38°17'50.80"N122°17'06.50"W	Pothole in the rock at 3rd and Coombs Streets	no
20019	School Bus Yard Ditch		Napa	94558		76	0.05 Ac	2	38°18'51.40"N122°17'51.50"W	East of bus yard, residential drainage	yes
20020	Valle Verde Swamp		Napa	94558	end of Valle Verde Street	28	0.3	2	38°19'43.30"N122°17'38.80"W	Low area collects rain water	no
20021	Lake Park Pond	2339 Lake Park Drive	Napa	94558		78	2.6 Ac	2	38°18'58.80"N122°16'51.70"W	Winter source. Park acts as detention basin for flood water	no
20022	Shoreline Drive Rain Water		Napa	94558	Stonehouse Drive	28	0.6 Ac	2	38°18'48.70"N122°16'45.50"W	Field potholes	no
20023	Fuller Park Fountain		Napa	94559	Jefferson and Oak St.	43		2	38°17'37.77"N122°17'35.87"W	On Jefferson Street, between Oak and Pine Streets	no
20024	North Gasser Property		Napa	94559		28	35.7 Ac	2	38°17'18.03"N122°16'41.81"W	Winter flooding, potholes, drainage	no
20025	Middle Gasser Property		Napa	94559	Gasser Drive	28	9.5 Ac	2	38°17'04.40"N122°16'48.40"W	Winter flooding, potholes, drainage	no
20026	Hartle Court Sediment Basin		Napa	94559	end of Hartle Court	78	2.9 Ac	2	38°17'06.46"N122°16'54.18"W	Flood control basin	no
20027	Flood Plains (North)		Napa	94559		23	11.6 Ac	2	38°17'18.70"N122°16'54.60"W	North of Tulocay Creek, east of the Napa River	yes
20028	Flood Plains (South)		Napa	94559		23	22 Ac	2	38°17'00.50"N122°17'02.00"W	North of the Imola Ave. bridge, south of Tulocay Creek between the Napa River and the River Trail walking path	yes
20029	Big Ranch Road Ditch		Napa	94558		76	0.7 Ac	2	38°20'35.50"N122°17'52.46"W	Roadside drainage	yes
20030	Tom Weinert's Creek	2130 Big Ranch Rd.	Napa	94558	Griffin Lane	15	025 Ac	2	38°19'59.01"N122°17'17.32"W	Agricultural drainage channel for the east side of Big Ranch Road	yes
20031	Oak Knoll Ave. Ditch		Napa	94558		76	1 Ac	2	38°21'43.40"N122°18'46.84"W	Roadside drainage	yes
20032	Garfield Park Ditch	80 Garfield Lane	Napa	94558	Old Vine Way	76	0.04 Ac	2	38°19'54.62"N122°18'01.51"W	Little League Facility at the end of Garfield Lane	yes
20033	Vintage High School Tennis Court Ditch	1375 Trower Ave	Napa	94558	Jefferson Street	76	0.04 Ac	2	38°19'57.24"N122°18'03.30"W	Agricultural drainage, east of tennis courts and running track	yes
20034	El Centro Ave. Ditch		Napa	94558		76	0.15 Ac	2	38°20'29.38"N122°17'55.97"W	Roadside drainage	yes
20035	Salvador Ave. Ditch		Napa	94558		76	0.45 Ac	2	38°20'55.62"N122°18'13.49"W	Roadside drainage	yes
20036	Gordon Tract Ditch		Napa	94559		76	0.08 Ac	2	38°16'57.76"N122°17'46.13"W	Drainage channel off Minahen Street	yes
20037	Spruce Street Ditch		Napa	94559		76	0.05 Ac	2	38°17'09.55"N122°17'32.37"W	Residential drainage from Jefferson St. to South Seminary Street	no
20038	Oak Knoll Swamp		Napa	94558		28	0.6 Ac	2	38°22'07.94"N122°18'06.19"W	River overflow area, south of Oak Knoll Ave.	yes
20039	Trefethen Waste Water Ponds	1160 Oaknoll Ave	Napa	94558		14	0.8 Ac	2	38°22'16.68"N122°19'28.38"W	Winery waste water ponds that have fish in them	no
20040	Hedgeside Ave Pothole		Napa	94558		28		2	38°20'13.51"N122°15'58.11"W	Roadside drainage pothole	no
20041.1	Estee Ave Ditches		Napa	94558		76	0.15 Ac	2	38°20'41.92"N122°16'21.80"W	Roadside ditch segments, north half of Estee Ave	no
20041.2	Estee Ave Pothole		Napa	94558		28		2	38°20'27.02"N122°16'20.76"W	Roadside drainage pothole	no
20042	McKinley Road Ditch		Napa	94558		76	0.22 Ac	2	38°20'27.45"N122°16'12.73"W	Roadside drainage ditch	yes
20043	Silverado Country Club Ditch	1600 Atlas Peak Rd.	Napa	94558	Atlas Peak Rd.	76	0.4 Ac	2	38°20'57.75"N122°15'37.58"W	Golf course ditch	yes
20044.1	William Hill Winery Storm Drains	1761 Atlas Peak Rd.	Napa	94558	Hardman Ave	61		2	38°21'18.17"N122°16'11.30"W	1761 Atlas Peak Road, north of Hardman Ave	no
20044.2	William Hill Winery Waste Water Ponds	1761 Atlas Peak Rd.	Napa	94558	Hardman Ave	14	1.5 Ac	2	38°21'26.25"N122°16'06.46"W	1761 Atlas Peak Road, north of Hardman Ave	no
20044.3	William Hill Winery Swale (in Field)	1761 Atlas Peak Rd.	Napa	94558	Hardman Ave	28	0.4 Ac	2	38°21'22.86"N122°16'03.56"W	1761 Atlas Peak Road, north of Hardman Ave	no
20044.4	William Hill Winery Macrobins/Containers	1761 Atlas Peak Rd.	Napa	94558	Hardman Ave	17		2	38°21'19.40"N122°16'10.26"W	1761 Atlas Peak Road, north of Hardman Ave	no
20045	Vichy Ave. Ditch		Napa	94558		76	0.08 Ac	2	38°20'09.97"N122°15'27.38"W	Roadside drainage ditch	no

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SourceID	SourceName	Address	City	Zip	Street	CropID	Size	Zone	Long/Lat Degrees	Comments	NPDES
20046	1st Ave. Ditch		Napa	94558		76	0.03 Ac	2	38°17'59.50"N122°15'13.06"W	Roadside drainage ditch	yes
20047	Silverado Middle School Ditch	1133 Coombsville Rd.	Napa	94559	Jacks Lane	76	0.13 Ac	2	38°17'44.88"N122°15'35.01"W	Track, athletic fields, school property drainage channel	no
20048	Olive Hill Lane Ditch		Napa	94558		76	0.06 Ac	2	38°19'46.05"N122°14'31.59"W	Roadside drainage ditch	yes
20049	Mount George Ave Ditch		Napa	94558		76	0.03 Ac	2	38°19'47.04"N122°14'23.20"W	Roadside drainage ditch	no
20050	Old School House Ditch	3535 Hagen Rd.	Napa	94558		76	0.04 Ac	2	38°19'22.55"N122°14'35.97"W	Rural drainage from Napa Valley Country Club thru Hagen Road	yes
20051.1	Napa Valley Country Club Ditches	3385 Hagen Rd.	Napa	94558		76	0.15 Ac	2	38°19'15.43"N122°14'28.58"W	3385 Hagen Road	yes
20051.2	Napa Valley Country Club Waste Water Ponds	3385 Hagen Rd.	Napa	94558		67	0.6 Ac	2	38°19'13.69"N122°14'23.40"W	3385 Hagen Road	no
20052	Dr. MacPhearson's Ditch		Napa	94558		76	0.3 Ac	2	38°19'21.20"N122°14'10.49"W	aka..Dr. Mac's ditch, east 3rd ave., Hagen to North Ave.	yes
20053	East 3rd Ave. Ditch		Napa	94558		76	0.3 Ac	2	38°17'56.17"N122°14'11.49"W	Roadside drainage ditch	yes
20054	3rd Ave. Ditch		Napa	94558		76	0.5 Ac	2	38°18'17.99"N122°14'01.70"W	Roadside drainage ditch	yes
20055	The Rapp Ranch Ditch	40 Rapp Lane	Napa	94558	2nd Ave	76	0.01 Ac	2	38°18'39.43"N122°14'54.34"W	Ditch at horse stable facility at the end of 2nd Ave.	no
20056	2nd Ave. Ditch		Napa	94558		76	0.08 Ac	2	38°18'08.53"N122°14'41.28"W	Roadside drainage ditch	no
20057	North Ave. Ditch		Napa	94558		76	0.2 Ac	2	38°18'14.02"N122°14'45.92"W	Ditch, septic leak, seepage	no
20058	"Hell Hole" (Ditch)		Napa	94558		76	0.04 Ac	2	38°17'41.70"N122°14'41.23"W	Roadside drainage off Coombsville Road, overgrown in parts with blackberries	no
20059	Berry Lane Ditch		Napa	94559		76	0.08 Ac	2	38°17'39.34"N122°14'44.16"W	South of "Hell Hole" at Coombsville Road	yes
20060	Mt. George School Septic	1019 2nd Ave	Napa	94558	Coombsville Rd.	46		2	38°17'44.53"N122°14'47.85"W	Septic tank on the school property	no
20061	Van Winden's Growing Grounds	2319 Big Ranch Rd.	Napa	94558	El Centro Ave	28	3.2 Ac	2	38°20'18.45"N122°17'49.64"W	Nursery facility off Big Ranch Road	no
20062	Luna Winery Waste Water Ponds	2921 Silverado Trail	Napa	94558	Hardman Ave	14	1.4 Ac	2	38°20'35.56"N122°17'11.53"W	Waste water ponds	no
20063	Clos Du Val Winery Waste Water Ponds	5330 Silverado Trail	Napa	94558		14	2.5 Ac	2	38°23'17.22"N122°18'50.02"W	Waste water ponds	no
20064	Stagg's Leap Wine Cellars Waste Water Ponds	6736 Silverado Trail	Napa	94558		14	1.9 Ac	2	38°24'00.92"N122°19'14.05"W	Waste water ponds	no
20065	Kreuzer Lane Ditch		Napa	94558		76	0.05 Ac	2	38°17'13.03"N122°14'29.49"W	Roadside drainage ditch	no
20066	Curry Lane Ditch		Napa	94559		76	0.01 Ac	2	38°17'12.34"N122°14'37.31"W	Roadside drainage ditch	no
20067	Big "O" Pothole	436 Soscol Ave	Napa	94559	Silverado Trail	28	0.06 Ac	2	38°17'22.63"N122°16'30.26"W	Soscol Ave. next to Big "O" Tires	no
20068	Riverpark Potholes	1029 Sheveland Dr.	Napa	94559	S. Jefferson Street	28	3.9 Ac	2	38°16'42.60"N122°17'41.14"W	South Jefferson Street @ Riverpark Apts., field potholes	no
20069	Freeway Ditch		Napa	94558		76	0.13 Ac	2	38°17'04.02"N122°17'59.92"W	Roadside drainage ditch	yes
20070	Tulocay Creek		Napa	94559		21	0.9 Ac	2	38°17'21.91"N122°15'52.84"W	Near old quarry area, Shurtleff Ave and Cayetano Dr.	yes
20071.1	Napa Storm Drains, Area 1		Napa	94559		61		2	38°17'23.15"N122°17'33.43"W	Between First St. and Imola Ave, and Soscol Ave/Silverado Trail and Casswall St./Laurel St.	yes
20071.2	Napa Storm Drains, Area 2		Napa	94559		61		2	38°17'47.42"N122°15'56.29"W	Area east of Soscol Ave and Silverado Trail	yes
20071.3	Napa Storm Drains, Area 3		Napa	94559		61		2	38°18'13.31"N122°17'29.14"W	Area within First St., Lincoln Ave, Silverado Trail and Hwy 29	yes
20071.4	Napa Storm Drains, Area 4		Napa	94558		61		2	38°18'59.10"N122°17'35.26"W	Area within Lincoln Ave, Silverado Trail, Trancas St. and Hwy 29	yes
20071.5	Napa Storm Drains, Area 5		Napa	94558		61		2	38°18'39.27"N122°19'36.95"W	Area within Browns Valley Road, Hwy 29 and Redwood Road	yes
20071.6	Napa Storm Drains, Area 6		Napa	94558		61		2	38°19'44.31"N122°19'35.52"W	Area west of Hwy 29 and north of Redwood Road	yes
20071.7	Napa Storm Drains, Area 7		Napa	94558		61		2	38°19'57.99"N122°18'28.73"W	Area east of Hwy 29 and north of Trancas St.	yes
20071.8	Napa Storm Drains, Area 8		Napa	94558		61		2	38°17'23.25"N122°18'25.26"W	Area west of Hwy 29 and south of Browns Valley Road	yes
20072.1	Hagen Road Ditches		Napa	94558		76	0.55 Ac	2	38°19'24.84"N122°15'25.80"W	From Silverado Trail to Olive Hill Lane	yes
20072.2	Hagen Road Ditches		Napa	94558		76	0.2 Ac	2	38°19'22.57"N122°14'35.71"W	From Olive Hill Lane to End	yes
20073	Fairways Ditch	100 Fairways Drive	Napa Co.	94558		76	0.09 Ac	2	38°21'36.35"N122°15'53.50"W	Off Fairway Drive between condo complex and golf course, west side	yes
20074	Nevins Ponds		Napa Co.	94558		41		2	38°20'34.50"N122°15'51.97"W	2 fish ponds in back yard, bad breeders	no
20075	Bert's Ditch		Napa Co.	94558		76	0.03 Ac	2	38°20'04.06"N122°14'58.39"W	La Grande Ave at the corner past Almar Drive	no
20076	Landucci Septic	1031 LaGrande Ave	Napa Co.	94558	Vichy Ave	47	0.01 Ac	2	38°19'54.14"N122°15'01.32"W	First right off La Grande Ave and first left into vineyard, tank leak which forms cesspool area	no
20077	Loma Heights Ditches		Napa Co.	94558	Hagen Rd.	76	0.15 Ac	2	38°19'12.49"N122°15'02.73"W	Ditches alongside road	yes
20078	Jennings Pond	1224 2nd Ave	Napa Co.	94559	North Ave	27	0.8 Ac	2	38°18'20.00"N122°14'34.15"W	Off Second Ave behind house and barn	no
20079	Buttercup Court Detention Basin		Napa	94559	Wyatt Ave	78	0.15 Ac	2	38°17'26.50"N122°16'03.07"W	Off Southwest right angle turn of Buttercup Court	yes
20080	Blackberry Drive Detention Basin		Napa	94558	Blackberry Drive	78	0.25 Ac	2	38°19'43.45"N122°17'50.95"W	Access off Villa Lane, near Blackberry Drive, behind homes	yes
20081	Summerbrook Circle Detention Basin		Napa	94558		78	0.14 Ac	2	38°19'46.01"N122°17'42.25"W	Southeast corner of Summerbrook Circle behind house	yes

Monitored Sites for Mosquito Breeding

SourceID	SourceName	Address	City	Zip	Street	CropID	Size	Zone	Long/Lat Degrees	Comments	NPDES
20082	Walkabout Lane Detention Basin		Napa	94558	Walkabout Lane	78	0.20 Ac	2	38°19'41.99"N122°17'50.14"W	Behind houses on Walkabout Lane, access from Villa Lane	yes
20083.1	Vintage Farms Septic	1185 Sierra Ave	Napa	94558	East end of Sierra Ave	46		2	38°19'45.11"N122°18'00.00"W	Behind the barn at the north end of property	no
20083.2	Vintage Farms Septic Drain	1185 Sierra Ave	Napa	94558	East end of Sierra Ave	75		2	38°19'48.46"N122°18'01.26"W	In the animal wash area, past first barn on the left	no
20085	Vintage High Nature Preserve Pond	1375 Trower Ave	Napa	94558		27	0.25 Ac	2	38°19'55.92"N122°18'24.37"W	Northwest corner of school, access from parking off Jefferson Street	no
20086	East Evans Ave Parking Lot Ditch		Napa	94559	East Ave	76	0.002 Ac	2	38°18'11.59"N122°16'22.88"W	Northside of parking lot, runs east west along parking lot	no
20087	Napa Garbage Ditch		Napa	94559		76	0.03 Ac	2	38°18'16.02"N122°16'43.18"W	Runs from Silverado Trail west to Juarez Street	yes
20088	Rose Drive Ditch		Napa Co.	94558	Silverado Trail	76	0.11 Ac	2	38°19'29.79"N122°16'15.25"W	Runs from Silverado Trail to end of Rose Drive	no
20089	Wine Train Ditches		Napa	94559		77	0.7 Ac	2	38°18'35.12"N122°17'22.42"W	Runs from Napa Street to Jefferson Street, both sides	no
20090	Central Ave Ditch		Napa	94558	Central Ave cross of Soscol Ave	76	0.05 Ac	2	38°18'49.70"N122°17'12.79"W	Runs on south side of Central Ave, starts from Soscol Ave	no
20091	Ray's Repair Ditch	1200 Central Ave	Napa	94558	Brown Street	76	0.12 Ac	2	38°18'45.18"N122°17'44.29"W	Runs along Central Ave in front of Ray's Repair	no
20092	Crusher Creek		Napa	94558		21	0.65 Ac	2	38°19'56.77"N122°18'15.34"W	Runs from Garfield Lane up to Trower Ave through Vintage High School	yes
20093	State Drain Ditch		Napa	94558		76	0.25 Ac	2	38°20'02.97"N122°18'43.94"W	Runs from Trower Ave to Byway East	yes
20094	Four Square Church Potholes	1906 Wise Drive	Napa	94558	Lassen Street	28	0.15Ac	2	38°20'00.01"N122°18'57.29"W	Northeast corner of property, off Wise Drive	no
20095	Roberson Lake	805 Capitola Drive	Napa	94559	Fairview Drive	26	0.25 Ac	2	38°17'41.27"N122°16'24.25"W	End of Capitola Drive	yes
20096	Housely's Ditch	5408 Silverado Trail	Napa Co.	94558	Oak Knoll Ave	76	0.09 Ac	2	38°22'19.22"N122°18'00.36"W	Silverado Trail just north of Oaknoll Ave, on east side	no
20097	Mothers Cookies Rainwater		Napa Co.	94558		28	0.8 Ac	2	38°21'20.28"N122°17'35.49"W	End of Petra Drive, beyond vineyard	no
20098	Sarco Creek		Napa Co.	94558		21	0.15 Ac	2	38°19'44.47"N122°15'32.93"W	Pools/potholes in rocky areas	yes
20099	Stella's Swale		Napa Co.	94558		28	3.2 Ac	2	38°20'06.27"N122°16'03.36"W	Low area between base of hill and vineyard	no
20100	Hartle Court River Trail (FCP #20B)	942 Hartle Court	Napa	94559	Gasser Dr.	28	1 Ac	2	38°16'57.88"N122°16'59.50"W	Along edges of bike path, both sides	yes
20101	The Silverado Vineyard Waste Water Ponds	6121 Silverado Trail	Napa Co.	94558	Yountville Cross Rd.	14	2 Ac	2	38°24'42.52"N122°20'15.37"W	3 waste water ponds	no
30001	Hwy 29 and 121 Swamps		Napa	94559		28	4 Ac	3	38°15'23.10"N122°18'13.77"W	Easement at intersection, vineyard potholes and swamps	yes
30002	Old Stanly Lane Vineyard Drainage		Napa	94559	Stanly Lane	18	5.5 Ac	3	38°15'16.92"N122°18'21.65"W	Vineyard drainage potholes	no
30003.1	Stanly Lane Ditches		Napa	94559		76	0.6 Ac	3	38°14'48.40"N122°17'55.37"W	West of Hwy 29, both sides of Stanly Lane	yes
30003.2	Stanly Lane Vineyard Potholes		Napa	94559		18	4.3 Ac	3	38°14'46.81"N122°17'56.76"W	West of Stanly Lane	no
30003.3	Stanly Lane Easment		Napa	94559		28	23.25 Ac	3	38°14'48.78"N122°17'52.50"W	Between Hwy 29 and Stanly Lane	yes
30004	Middle Stanly Ranch		Napa	94559		11	36	3	38°14'35.61"N122°17'19.23"W	DF&G owned pasture land and upper end drainage	yes
30005	Starmont Winery \ Stanly Lane	1451 Stanly Lane	Napa	94559	end of Stanly Lane	14	1.4 Ac	3	38°14'26.05"N122°17'32.83"W	Winery wste water ponds and sediment basin	no
30006	South Stanly Ranch		Napa	94559		11	218 Ac	3	38°14'08.20"N122°17'31.69"W	DF&G owned pasture land and upper end drainage	yes
30007	Tony Giovanoni's Marsh	2184 Cuttings Wharf Rd.	Carneros	94559		24	3.2 Ac	3	38°14'09.03"N122°18'29.94"W	Behind his house off Cuttings Wharf Road	yes
30008	Cuttings Wharf Road Ditch		Carneros	94559		76	0.9 Ac	3	38°15'02.74"N122°19'22.70"W	Roadside drainage ditch	yes
30009	Saintsbury LLC Winery Waste Water Pond	1500 Cuttings Wharf Rd.	Carneros	94559		14	0.25 Ac	3	38°15'01.58"N122°19'26.89"W	Waste water holding pond	no
30010.1	Etude Winery Waste Water Ponds	1250 Cuttings Wharf Rd.	Carneros	94559		14	3.4 Ac	3	38°14'51.53"N122°18'50.93"W	1250 Cuttings Wharf Road, owned by Foster's Wine Estates Beringer Winery	no
30010.2	Etude Winery Ditches	1250 Cuttings Wharf Rd.	Carneros	94559		15	0.11 Ac	3	38°14'51.53"N122°18'50.93"W	1250 Cuttings Wharf Road, owned by Foster's Wine Estates Beringer Winery	no
30010.3	Etude Winery Fresh Water Ponds	1250 Cuttings Wharf Rd.	Carneros	94559		13	0.55 Ac	3	38°14'44.62"N122°18'52.83"W	1250 Cuttings Wharf Road, owned by Foster's Wine Estates Beringer Winery	no
30011	Los Carneros Ave. Ditch		Carneros	94559		76	0.06 Ac	3	38°14'52.67"N122°19'33.00"W	Roadside drainage ditch	yes
30012	Muckerji's Property	1600 South Ave	Carneros	94559		28	0.04 Ac	3	38°14'30.98"N122°19'29.63"W	Off South Ave., pool and pothole	no
30013	1638 Los Carneros Ave. Ditch	1638 Los Carneros Ave	Carneros	94559		76	0.01 Ac	3	38°14'35.75"N122°19'03.25"W	Roadside drainage ditch	no
30014	Middle Avenue Pothole		Carneros	94559	Cuttings Wharf Rd.	11		3	38°14'45.35"N122°19'18.70"W	Pasture swale	no
30015.1	1565 Los Carneros Avenue Swale	1565 Los Carneros Ave	Carneros	94559		28	0.09 Ac	3	38°14'44.04"N122°19'17.63"W	Swale runoff pothole	no
30015.2	1566 Los Carneros Avenue Drainage Potholes	1566 Los Carneros Ave	Carneros	94559		18		3	38°14'52.48"N122°19'32.02"W	Vineyard drainage potholes	no
30016	McKinnon Road Ditch		Carneros	94559		76	0.3 Ac	3	38°14'47.70"N122°19'48.54"W	Roadside drainage ditch	no
30017.1	Stornetta's Vineyard Potholes	4175 Withers Rd.	Carneros	94559	end of Withers Rd.	18	0.2 Ac	3	38°14'48.38"N122°20'00.41"W	Off Withers Road, vineyard potholes	no
30017.2	Stornetta's Vineyard Sumps	4175 Withers Rd.	Carneros	94559	end of Withers Rd.	64		3	38°14'46.49"N122°20'03.53"W	Off Withers Road, sumps	no
30018.1	Carneros Inn \ Hwy 121 Ditch	4048 Sonoma Hwy	Carneros	94559	Los Carneros Ave	15	0.02 Ac	3	38°15'19.75"N122°19'53.66"W	Irrigation runoff, low area	no
30018.2	Carneros Inn \ Hwy 121 Pond	4048 Sonoma Hwy	Carneros	94559	Los Carneros Ave	67	0.9 Ac	3	38°15'20.10"N122°20'01.70"W	Waste water pond, center of facility	no
30019.1	Napa Sea Ranch Waste Water Pond	3333 Cuttings Wharf Rd.	Carneros	94559		67	0.3 Ac	3	38°13'25.97"N122°18'47.98"W	3333 Cuttings Wharf Road	yes
30019.2	Napa Sea Ranch Marsh	3333 Cuttings Wharf Rd.	Carneros	94559		28	27.5 Ac	3	38°13'28.07"N122°18'40.88"W	3333 Cuttings Wharf Road	yes
30019.3	Napa Sea Ranch Ditches	3333 Cuttings Wharf Rd.	Carneros	94559		76	0.09 Ac	3	38°13'31.06"N122°18'35.43"W	3333 Cuttings Wharf Road	no
30020.1	Moore's Resort Waste Water Ponds	6 Cuttings Wharf Rd.	Carneros	94559		67	0.65 Ac	3	38°13'53.77"N122°18'19.94"W	Eastside, end of Cuttings Wharf Road	no
30020.2	Moore's Resort Ditches	6 Cuttings Wharf Rd.	Carneros	94559		76	0.13 Ac	3	38°13'49.81"N122°18'23.49"W	Eastside, end of Cuttings Wharf Road	yes
30020.3	Moore's Resort Tidal Marsh	6 Cuttings Wharf Rd.	Carneros	94559		23	8.25 Ac	3	38°13'50.30"N122°18'19.94"W	Eastside, end of Cuttings Wharf Road	yes

Monitored Sites for Mosquito Breeding

SourceID	SourceName	Address	City	Zip	Street	CropID	Size	Zone	Long/Lat Degrees	Comments	NPDES
30020.4	Moore's Inside Piece	6 Cuttings Wharf Rd.	Carneros	94559		28	2.8 Ac	3	38°13'53.77"N122°18'19.94"W	Eastside, end of Cuttings Wharf Road	no
30021	Bayview Ave Pond Overflow		Carneros	94559		10		3	38°14'04.64"N122°19'30.48"W	Culvert on the north side of the road	no
30022.1	Napa Valley Marina Pickleweed Marsh	1200 Milton Rd.	Carneros	94559		23	4 Ac	3	38°13'22.15"N122°18'52.80"W	1200 Milton Road	no
30022.2	Napa Valley Marina Pond	1200 Milton Rd.	Carneros	94559		13	0.65 Ac	3	38°13'20.32"N122°18'57.94"W	1200 Milton Road, pond in back next to boat storage	no
30023	Milton Road Ditch		Carneros	94559		76	0.55 Ac	3	38°13'04.53"N122°18'46.35"W	Roadside drainage ditch	yes
30024	1123 Milton Road Vineyard Drainage	1123 Milton Rd.	Carneros	94559		18	1.2 Ac	3	38°13'24.50"N122°19'06.27"W	Vineyard drainage potholes	no
30025.1	John Ahmann's Property Ditches	1400 Buchli Station Rd.	Carneros	94559		15	0.4 Ac	3	38°13'04.34"N122°19'13.75"W	Off Milton Road, south of Las Amigas Road	yes
30025.2	John Ahmann's Property Field PH's/Temp Water	1400 Buchli Station Rd.	Carneros	94559		11	33.5 Ac	3	38°13'01.75"N122°19'11.54"W	Off Milton Road, south of Las Amigas Road, 400 acres of low spots	no
30026	Napa River Reclamation District WWP	1501 Milton Rd.	Carneros	94559	near rail road tracks	67	11 Ac	3	38°12'25.45"N122°18'41.95"W	Elderly Island waste water ponds, office site	no
30027	1354 Milton Road	1354 Milton Rd.	Carneros	94559		40	0.02 Ac	3	38°12'43.86"N122°18'35.01"W	Old house foundation	no
30028	Elderly Island Dredge Pond		Carneros	94559		69	32.2 Ac	3	38°12'17.40"N122°18'45.89"W	Napa Co. Flood Control dredge pond (10-15 acres)	no
30029	The Gravel Pit (20 acres)		Carneros	94559		69	51 Ac	3	38°12'22.51"N122°18'56.91"W	Napa Co. Flood Control owned, brackish water marsh	yes
30030	Elderly Is. Ditch (Napa Co. Flood Control)		Carneros	94559		76	0.6 Ac	3	38°12'17.36"N122°18'39.01"W	Roadside drainage ditch	yes
30031	Las Amigas Road Ditch		Carneros	94559		76	0.65 Ac	3	38°13'49.09"N122°19'34.77"W	Roadside drainage ditch	no
30032	Bouchaine Vineyards	1075 Buchli Station Rd.	Carneros	94559	Las Amigas Rd.	14	0.65 Ac	3	38°13'33.27"N122°19'57.40"W	Buchli Station Road, waste water pond behind winery	no
30033	Buchli Station Road Ditch		Carneros	94559		76	0.5 Ac	3	38°13'08.77"N122°19'51.98"W	Roadside drainage ditch	yes
30034.1	Press Wireless Marsh (DF&G)		Carneros	94559		23	30.2 Ac	3	38°12'42.53"N122°20'12.95"W	End of Buchli Station Road	yes
30034.2	Press Wireless Ditches (DF&G)		Carneros	94599		76	0.13 Ac	3	38°12'44.47"N122°19'54.75"W	End of Buchli Station Road (includes marsh area & RR line)	yes
30034.3	Press Wireless Fresh Water Pond (DF&G)		Carneros	94599		27	6.4 Ac	3	38°12'45.61"N122°19'56.99"W	End of Buchli Station Road	no
30035.1	Keller and Zeller Ditch (DF&G)		Carneros	94559		76	0.2 Ac	3	38°12'31.61"N122°19'44.49"W	End of Buchli Station Road through DF&G gate, recirculation channel for surrounding marshes	yes
30035.2	Keller and Zeller Marsh (DF&G)		Carneros	94559		23	15.4 Ac	3	38°12'25.12"N122°19'51.22"W	End of Buchli Station Road through DF&G gate, on left	yes
30036	Abate's Duck Pond		Carneros	94559		27	15.3 Ac	3	38°11'33.02"N122°20'12.13"W	Thru DF&G Gate to the end of the road	no
30037	RR Tracks Potholes \ Ditches		Carneros	94559		77	0.45 Ac	3	38°12'53.78"N122°19'56.76"W	Between Cabral's and Press Wireless Parking lot and vineyard	no
30038.1	Cabral's Dairy Drain	2148 Duhig Rd	Carneros	94559		28	0.06 Ac	3	38°13'09.95"N122°21'14.89"W	West of DF&G Region 3 offices	yes
30038.2	Cabral's Old Duck Ponds	2148 Duhig Rd.	Carneros	94559		27	3.65 Ac	3	38°12'55.11"N122°21'15.77"W	South of the old dairy, north of the RR tracks	no
30038.3	Cabral's Vineyard Swale	2148 Duhig Rd.	Carneros	94559		28	3.65 Ac	3	38°13'15.50"N122°21'19.10"W	Low area in the vineyard, west of entry road	yes
30038.4	Cabral's Field Potholes	2148 Duhig Rd.	Carneros	94559		28	1.9 Ac	3	38°12'57.17"N122°21'13.36"W	Northeast of the freshwater ponds	no
30038.5	Cabral's Hayfield	2148 Duhig Rd.	Carneros	94559		11	17 Ac	3	38°12'43.65"N122°20'52.84"W	South of the RR tracks	no
30038.6	Cabral's Fresh Water Ponds	2148 Duhig Rd.	Carneros	94559		27	4.9 Ac	3	38°12'42.09"N122°20'46.13"W	Fresh water ponds east of the hay field	no
30038.7	Bentley Wharf Marsh		Carneros	94559		23	6.5 Ac	3	38°12'49.17"N122°21'27.05"W	South of Frank's house, end of the road	yes
30038.8	Cabral's Runoff Pond	2148 Duhig Rd.	Carneros	94559		28	38.8 Ac	3	38°13'04.41"N122°21'14.68"W	Field runoff, south of the old dairy	no
30039	2600 Las Amigas Road	2600 Las Amigas Rd.	Carneros	94559	Buchli Station Rd.	13	1.75 Ac	3	38°13'53.14"N122°20'08.43"W	Larson's vineyard pond	no
30040	Domaine Carneros WWP & Drain	1240 Duhig Rd.	Carneros	94559	Duhig Rd.	14	0.85 Ac	3	38°15'02.68"N122°21'38.08"W	Off Nuenschwander Road, west of Duhig Road	no
30041	Domaine Carneros Ditch	140 Duhig Rd.	Carneros	94559		76	0.07 Ac	3	38°15'18.96"N122°20'55.27"W	East of Duhig Road	no
30042	Di Rosa Preserve Drainage	5200 Hwy 121	Carneros	94559	Duhig Rd.	15	0.04 Ac	3	38°15'26.81"N122°21'05.35"W	Vineyard drain	no
30043	Lovall Valley Road Ditch		Carneros	95476		76	0.9 Ac	3	38°17'19.72"N122°23'35.02"W	Roadside drainage ditch	no
30044.1	Vineyard Knoll Golf Course Ditch	1129 Dealy Lane	Carneros	94559	Old Sonoma Rd.	76	0.11 Ac	3	38°15'37.37"N122°20'25.39"W	1129 Dealy Lane	yes
30044.2	Vineyard Knoll Golf Course Pond	1129 Dealy Lane	Carneros	94559	Old Sonoma Rd.	79	1.45 Ac	3	38°15'41.07"N122°20'32.68"W	1129 Dealy Lane	no
30045	1285 Dealy Lane Vineyard Pothole	1285 Dealy Lane	Carneros	94559	Old Sonoma Rd.	18	0.15 Ac	3	38°16'08.17"N122°20'50.44"W	Across the street from the golf course	no
30046	Artesa Winery Waste Water Ponds	1345 Dealy Lane	Carneros	94559	Henry Rd.	14	1.5 Ac	3	38°16'15.80"N122°21'13.12"W	Winery waste water ponds	no
30047	Henry Road Ditch		Carneros	94559		76	0.14 Ac	3	38°16'38.71"N122°21'23.70"W	Roadside drainage ditch	yes
30048	Dealy Lane \ Henry Road Ditch		Carneros	94559		76	0.1 Ac	3	38°16'21.70"N122°20'51.78"W	Roadside drainage ditch	yes
30049	Old Sonoma Rd.\So. of Buhman Ave Ditch		Carneros	94559		76	0.25 Ac	3	38°16'11.39"N122°19'53.41"W	Roadside drainage ditch	yes
30050	Buhman Ave. Ditch		Napa	94558		76	0.18 Ac	3	38°17'55.00"N122°20'30.18"W	Roadside drainage ditch	yes
30051	Congress Valley Road Creek		Napa	94558		21	0.5 Ac	3	38°17'05.24"N122°19'44.15"W	Thompson Ave. to Buhman Ave.	yes
30052	Buhman Court Ditch		Napa	94558		76	0.03 Ac	3	38°18'02.98"N122°20'35.80"W	Roadside drainage ditch	yes
30053	Tall Grass Drive Wetland		Napa	94558		78	0.9 Ac	3	38°18'19.60"N122°20'47.58"W	Manmade sediment pond for residential drainage	yes
30054	Foster Road Ditch		Napa	94558		76	0.4 Ac	3	38°16'48.34"N122°18'21.72"W	Roadside drainage ditch	no
30055.1	Napa Horseman's Association Property Potholes	1200 Foster Rd.	Napa	94558	St. Francis Circle	11	1.95 Ac	3	38°16'32.74"N122°18'16.48"W	Foster Road near Canterbury Drive	no
30055.2	Napa Horseman's Association Property Ditches	1200 Foster Rd.	Napa	94558	St. Francis Circle	15	0.1 Ac	3	38°16'31.60"N122°18'17.86"W	Foster Road near Canterbury Drive	no
30055.3	Napa Horseman's Association Property Troughs	1200 Foster Rd.	Napa	94558		16		3	38°16'31.60"N122°18'17.86"W	Foster Road near Canterbury Drive	no
30056	Ghisletta's Swale		Napa	94558		28	4.4 Ac	3	38°16'06.88"N122°18'25.87"W	4-5 Acres off Foster Road	no
30057	Grandview Drive Ditch		Napa	94558		76	0.1 Ac	3	38°16'13.57"N122°18'27.79"W	Roadside drainage ditch	no

Monitored Sites for Mosquito Breeding

SourceID	SourceName	Address	City	Zip	Street	CropID	Size	Zone	Long/Lat Degrees	Comments	NPDES
30058	Stanly Lane Market Ditch	3100 Golden Gate Dr.	Napa	94559		76	0.1 Ac	3	38°15'34.69"N122°18'29.70"W	Roadside drainage ditch	yes
30059	Goldengate Drive Spring		Napa	94558		31	0.1 Ac	3	38°15'39.15"N122°18'09.20"W	County Property by Stewart's Dairy	no
30060	Goldengate Drive Ditch		Napa	94558		76	0.4 Ac	3	38°15'52.65"N122°17'59.64"W	Roadside drainage ditch	yes
30061.1	Ghisletta's Goldengate Ranch Flooded Pasture	2003 Golden Gate Ave	Napa	94558		11	2.9 Ac	3	38°16'16.42"N122°18'04.80"W	West of Hwy 29 on Golden Gate Dr.	no
30061.2	Ghisletta's Goldengate Ranch Field Potholes	2003 Golden Gate Ave	Napa	94558		11		3	38°16'21.48"N122°17'59.97"W	West of Hwy 29 on Golden Gate Dr.	no
30061.3	Ghisletta's Goldengate Ranch Troughs	2003 Golden Gate Ave	Napa	94558		16		3	38°16'21.48"N122°17'59.97"W	West of Hwy 29 on Golden Gate Dr.	no
30062	Roadside Drainage Channel		Napa	94558		76	0.03 Ac	3	38°17'16.85"N122°18'07.64"W	Freeway Drive and Old Sonoma Road	yes
30063	Laurel Street Apartments	2577 Laurel Street	Napa	94559	Avon Ave	82	1.9 Ac	3	38°17'35.95"N122°18'13.63"W	Old Buildings. Many water leaks under apartments, also storm drains.	no
30064	Leaning Oak Court Storm Water Vaults		Napa	94558		63		3	38°17'52.77"N122°20'39.85"W	Multiple under ground storm water vaults	yes
30065.1	Redwood Road Drainage		Napa	94558		76	1.1 Ac	3	38°20'03.53"N122°22'33.11"W	Redwood Road from Mt Veeder Rd to end	yes
30065.2	Redwood Road Drainage		Napa	94558		76	0.95 Ac	3	38°19'25.44"N122°21'00.29"W	Redwood Road between Browns Valley Road and Mt Veeder Road	yes
30065.3	Redwood Road Drainage		Napa	94558		76	0.4 Ac	3	38°18'53.24"N122°19'55.71"W	Near Forest Dr. to City limits east of Browns Valley Road	yes
30066	Forest Drive Ditch		Napa	94558		76	0.15 Ac	3	38°18'47.69"N122°20'09.40"W	Roadside drainage ditch, off Redwood Road	yes
30067	Delpha Drive Ditch		Napa	94558		76	0.08 Ac	3	38°18'50.23"N122°18'40.47"W	(Flood Control) Residential drainage channel	yes
30068	Kathleen Drive Ditch		Napa	94558		76	0.09 Ac	3	38°19'02.89"N122°18'32.85"W	(Flood Control) Residential drainage channel	yes
30069.1	Dry Creek Road Ditches		Napa	94558		76	0.75 Ac	3	38°19'51.52"N122°20'24.01"W	Redwood Road to Orchard Ave	yes
30069.2	Dry Creek Road Ditches		Napa	94558		76	4.8 Ac	3	38°20'46.07"N122°21'15.46"W	Orchard Ave to end	yes
30070	Alston Park Swale		Napa	94558	Dry Creek Rd.	28	0.4 Ac	3	38°19'18.70"N122°19'53.87"W	South of the dog park	no
30071	Linda Vista Ave. Ditches		Napa	94558		76	0.3 Ac	3	38°20'14.26"N122°20'03.31"W	Roadside drainage ditch	yes
30072	Orchard Ave. Ditch		Napa	94558		76	0.4 Ac	3	38°20'36.60"N122°20'41.48"W	Roadside drainage ditch	yes
30073	Abruzzini Park Ditch		Napa	94558		76	0.06 Ac	3	38°20'38.61"N122°19'52.16"W	City Property drainage channel	yes
30074	Tiger Lake		Napa Co.	94558		26	5.2 Ac	3	38°16'06.17"N122°18'46.01"W	End of Grandview Drive, on right	no
30075	Solano Ave M.H.P. Ditch	4427 Solano Ave	Napa	94558	W. Salvador Ave	15	0.15 Ac	3	38°20'20.77"N122°19'49.41"W	Runs from end of west Salvador Ave behind mobile home park north	yes
30076.1	Solano Ave. Ditch		Napa	94558		76	1.3 Ac	3	38°20'33.62"N122°19'35.20"W	Trower Ave North to Oak Knoll Ave	yes
30076.2	Solano Ave. Ditch		Napa	94558		76	0.7 Ac	3	38°21'38.50"N122°20'09.62"W	Oak Knoll Ave. to Darms Lane	yes
30076.3	Solano Ave. Ditch		Napa	94558		76	1.35 Ac	3	38°22'47.01"N122°20'46.14"W	Hillview Lane to Vineyard View Drive	yes
30077.1	Laird Family Estates Waste Water Ponds	5055 Solano Ave	Napa	94558	Orchard Ave	14	1.3 Ac	3	38°21'10.88"N122°20'14.46"W	Between Locust Ave. and Oak Knoll Ave.	no
30077.2	Laird Family Estates Sediment Basin	5055 Solano Ave	Napa	94558	Orchard Ave	78	0.03 Ac	3	38°21'11.27"N122°20'13.54"W	Between Locust Ave. and Oak Knoll Ave.	no
30078	Morgan\Morgan Pond	2200 West Oak Knoll Ave	Napa	94558	Solano Ave	13	0.75 Ac	3	38°21'22.64"N122°20'38.75"W	2200 West Oak Knoll Ave. past the old Red Hen restaurant	no
30079	5411 Solano Ave. Pond	5411 Solano Ave	Napa	94558	Orchard Ave	13	0.65 Ac	3	38°22'12.15"N122°20'29.75"W	Vineyard pond lined with black plastic	no
30080	Trubody Lane Ditch		Yountville	94558		76	0.25 Ac	3	38°22'31.50"N122°20'06.33"W	Roadside drainage ditch	yes
30081.1	Ragatz Lane Ditch		Yountville	94558		76	0.2 Ac	3	38°22'51.25"N122°20'19.34"W	Roadside drainage ditch, both sides of Ragatz Lane	yes
30081.2	Ragatz Lane Ponds		Yountville	94558		13	0.25 Ac	3	38°22'49.46"N122°19'56.03"W	2 ponds off Millers's driveway south of Ragatz Lane	no
30081.3	Ragatz Lane Flood Overflow Channel		Yountville	94558		15	0.35 Ac	3	38°22'57.71"N122°20'02.65"W	East end of Ragatz Lane running north south along vineyard road	yes
30081.4	Ragatz Lane Pothole		Yountville	94558		28	0.1 Ac	3	38°23'00.08"N122°20'10.18"W	East end, north of Ragatz Lane, off of Gomez's driveway	no
30082	Hoffman Lane Ditch		Yountville	94558		76	0.08 Ac	3	38°23'02.42"N122°21'00.47"W	West side of Hwy 29, south of the golf course	yes
30083	Dale's Field Pothole		Yountville	94558		18	1.6 Ac	3	38°23'05.95"N122°20'51.01"W	East side of Hwy 29, south of Hoffman Lane, off Washington Street	no
30084	Washington St. South Potholes		Yountville	94558		18	0.25 Ac	3	38°23'38.71"N122°21'16.77"W	Roadside vineyard potholes	no
30085	Charles Krug Vineyard Pothole		Yountville	94558		18	0.5 Ac	3	38°23'20.28"N122°21'09.49"W	Solano Ave. just south of the golf course	no
30086	Yountville Golf Course Ditch	7901 Solano Ave	Yountville	94599		76	0.12 Ac	3	38°23'35.09"N122°21'25.33"W	Ditch south of the driving range along Solano Ave	yes
30086.2	Yountville Golf Course Runoff Pond	7901 Solano Ave	Yountville	94559		79	2 Ac	3	38°23'34.44"N122°21'19.87"W	Pond south of the driving range along Solano Ave	no
30087	Yountville Waste Water Treatment Plant	7501 Solano Ave	Yountville	94599		67	9.75 Ac	3	38°23'36.35"N122°21'36.16"W	Waste Water holding ponds, clarifying chambers, trickling filters and sludge lagoons	yes
30088	Yountville Pump Station		Yountville	94599		65	1.25 Ac	3	38°23'58.64"N122°21'02.76"W	Driveway south of the Catholic Church	no
30089.1	Yountville Veterans Home\Hospital Ditches	100 California Drive	Yountville	94599		76	0.11 Ac	3	38°23'39.31"N122°21'54.03"W	100 California Drive	yes
30089.2	Yountville Veterans Home\Hospital Storm Drains	100 California Drive	Yountville	94599		61		3	38°23'39.31"N122°21'54.03"W	100 California Drive	yes
30089.3	Yountville Veterans Home\Hospital Reservoir Runoff Channel	100 California Drive	Yountville	94599		76	0.3 Ac	3	38°23'48.42"N122°22'01.35"W	100 California Drive	yes
30089.4	Yountville Veterans Home\Hospital Pond	100 California Drive	Yountville	94599		27	0.25 Ac	3	38°23'28.91"N122°21'44.04"W	100 California Drive	no
30090.1	Domaine Chandon Winery Waste Water Ponds	1 Domaine Way	Yountville	94599	California Drive	14	2.8 Ac	3	38°24'02.66"N122°22'04.14"W	1 California Drive	no
30090.2	Domaine Chandon Winery Ornamental Ponds	1 Domaine Way	Yountville	94599	California Drive	27	0.1 Ac	3	38°23'47.67"N122°21'52.42"W	1 California Drive	no

Monitored Sites for Mosquito Breeding

SourceID	SourceName	Address	City	Zip	Street	CropID	Size	Zone	Long/Lat Degrees	Comments	NPDES
30090.3	Domaine Chandon Winery Creek	1 Domaine Way	Yountville	94599	California Drive	21	0.11 Ac	3	38°23'48.93"N122°21'57.61"W	1 California Drive, creek from Lake Hinman goes thru golf course	yes
30091.1	Vintage 1870 Shopping Center Storm Drains	6503 Washington Street	Yountville	94599	Yount Street	61		3	38°24'05.35"N122°21'41.12"W	6525 Washington Street	yes
30091.2	Vintage 1870 Shopping Center Ditch	6503 Washington Street	Yountville	94599	Yount Street	76	0.2 Ac	3	38°24'03.10"N122°21'44.72"W	6525 Washington Street	yes
30092	Veterans Home Pump Station		Yountville	94599		65		3	38°23'52.99"N122°21'30.71"W	Corner of California Drive and Washington Street, south of Villagio Inn and Spa	no
30093.1	Ghirardelli Place Sediment Basin		Yountville	94599	Finnell Rd.	78		3	38°24'16.83"N122°21'35.22"W	Sediment basins	yes
30093.2	Ghirardelli Place Storm Drains		Yountville	94559	Finnell Rd.	61		3	38°24'16.83"N122°21'35.22"W	Storm drains	yes
30093.3	Ghirardelli Place Underground Vaults		Yountville	94559	Finnell Rd.	63		3	38°24'16.83"N122°21'35.22"W	Utility vaults	no
30094	Beard Ditch		Yountville	94599		76	0.45 Ac	3	38°24'18.83"N122°21'21.72"W	Off Finnell Road both north and south	yes
30095	Finnell Road Swale		Yountville	94599		28	0.25 Ac	3	38°24'36.15"N122°21'10.63"W	South of Yountville Road to the turn to the west toward town; aka Jordan's Ditch	yes
30096	Yountville Cross Road Ditches		Yountville	94599		76	0.65 Ac	3	38°24'54.75"N122°21'20.92"W	Roadside drainage ditches	yes
30097	Ecological Preserve @ Yountville Cross Road		Yountville	94558		28	7.4 Ac	3	38°25'03.24"N122°21'11.61"W	West of the Napa River, north of Yountville Cross Road	no
30098	Missimer's Property Swamp	1421 Yountville Cross Rd.	Yountville	94558	Silverado Trail	28	5.65 Ac	3	38°25'05.61"N122°20'42.70"W	1421 Yountville Cross Road, field swamp \ riparian swamp	no
30099	Poetry Winery Ditch	1473 Yountville Cross Rd.	Yountville	94558		15	0.05 Ac	3	38°25'18.50"N122°20'31.86"W	Roadside drainage ditch	no
30100	1465 Yountville Cross Rd. Ditch	1465 Yountville Cross Rd.	Yountville	94558	Silverado Trail	76	0.2 Ac	3	38°25'28.21"N122°20'45.54"W	Vineyard, agricultural drainage channel	no
30101	State Lane Ditches		Yountville	94558		76	0.13 Ac	3	38°25'23.35"N122°20'51.15"W	Roadside, vineyard and agricultural drainage ditches	yes
30102	Gambles Property	855 Oakville Cross Rd.	Yountville	94573		15	0.6 Ac	3	38°26'49.97"N122°22'49.14"W	Conn Creek, vineyard drainage ditches	yes
30103	Groth Vineyards	750 Oakville Cross Rd.	Yountville	94558		15	0.16 Ac	3	38°27'01.87"N122°22'41.77"W	Vineyard drainage channel	no
30104	Money Road Ditch		Yountville	94573		76	0.2 Ac	3	38°27'03.76"N122°23'32.97"W	Roadside drainage ditch	yes
30105.1	Napa Wine Company Waste Water Ponds	7830 St Helena Hwy	Oakville	94562		14	9 Ac	3	38°26'21.02"N122°23'44.42"W	7830 St Helena Hwy, just south of Oakville Cross Road	no
30105.2	Napa Wine Company Storm Drains	7830 St Helena Hwy	Oakville	94562		61		3	38°26'12.51"N122°24'04.65"W	7830 St Helena Hwy, just south of Oakville Cross Road	no
30105.3	Napa Wine Company Sumps	7830 St Helena Hwy	Oakville	94562		64		3	38°26'12.51"N122°24'04.65"W	7830 St Helena Hwy, just south of Oakville Cross Road	no
30105.4	Napa Wine Company River Overflow Area	7830 St Helena Hwy	Oakville	94562		28	2.2 Ac	3	38°26'22.08"N122°23'37.19"W	7830 St Helena Hwy, just south of Oakville Cross Road	no
30106	Mondavi Mechanic Shop Septic	1421 Walnut Drive	Oakville	94562	Hwy 29	46		3	38°25'57.47"N122°24'27.04"W	Walnut Drive, first driveway south, westside of buildings	no
30107	Oakville Grade Ditch		Oakville	94562		76	0.18 Ac	3	38°25'45.24"N122°24'23.59"W	Roadside drainage ditch	yes
30108.1	7564 Hwy 29 Ditches	7564 Hwy 29	Yountville	94562		76	0.15 Ac	3	38°25'36.12"N122°23'33.23"W	North of Dwyer Road, ditches both sides of tree line north and west side of property	yes
30108.2	7565 Hwy 29 Ornamental Ponds	7565 Hwy 29	Yountville	94562		41	0.05 Ac	3	38°25'34.85"N122°23'34.05"W	North of Dwyer Road, 2 ponds north side of large lawn area	no
30109	Dwyer Road Ditch		Yountville	94562		76	0.5 Ac	3	38°25'10.61"N122°23'46.09"W	Roadside drainage ditch	yes
30110.1	Cosentino Winery Waste Water Pond	7415 Hwy 29	Yountville	94599	Yountmill Rd.	14	0.5 Ac	3	38°25'06.64"N122°23'21.66"W	aste water pond, west of winery between winery and train tracks	no
30110.2	Cosentino Winery Macrobins	7415 Hwy 29	Yountville	94559	Yountmill Rd.	17		3	38°25'09.34"N122°23'20.85"W	Macrobins and containers north side of winery , near production pad	no
30111	Yountmill Road Ditch		Yountville	94562		76	0.25 Ac	3	38°25'20.89"N122°22'20.36"W	Roadside drainage ditch	yes
30112	Mustard's Restaurant Ditch	7399 Hwy 29	Yountville	94599	Yountmill Rd.	76	0.1 Ac	3	38°25'09.47"N122°23'16.91"W	Roadside drainage ditch	no
30113.1	Brix Restaurant Waste Water Ponds	7377 Hwy 29	Yountville	94599	Washington Street	14	2 Ac	3	38°24'55.77"N122°23'13.65"W	Winery waste water ponds, access south of restaurant	no
30113.2	Brix Restaurant Ornamental Pond	7377 Hwy 29	Yountville	94559	Washington Street	41			38°24'55.32"N122°23'09.52"W	Ornamental pond	no
30114	Thompson Ave Ditch		Napa	94558		76	0.5 Ac	3	38°25'20.89"N122°22'20.36"W	Roadside drainage along Thompson Ave	yes
30115	Yountville Storm Drains		Yountville	94599		61		3	38°25'09.47"N122°23'16.91"W	All storm drains within Town of Yountville	yes
30116	Neunschwander Road Ditch		County	94559		76	0.13 Ac	3	38°15'01.90"N122°21'40.10"W	Cross street Duhig Road, along sides of road	yes
30117	Sunset Road Ditches		County	94558		76	0.05 Ac	3	38°17'14.25"N122°19'58.13"W	Cross street Congress Valley Road, along sides of road	yes
30118	1403 Thompson Ave Vineyard Swale	1403 Thompson Ave	County	94558	Congress Valley Rd.	10	0.7 Ac	3	38°17'08.26"N122°19'40.32"W	Perpendicular to Congress Valley Road and parallel to Thompson Ave	no
30119	Abates Swamp	2005 Golden Gate Ave	Napa Co.	94558		28	1.1 Ac	3	38°16'16.65"N122°18'13.92"W	East side of Foster Road just east of Hilton Ave	no
30120	Old Ghisletta Quarry	1248 Foster Rd.	Napa Co.	94558	St Francis Circle	71	2.2 Ac	3	38°16'28.56"N122°18'13.68"W	East side of Foster Road across from St Francis Circle	no
30121	Stanly Ranch Duck Pond		Napa Co.	94559		27	0.7 Ac	3	38°13'52.31"N122°18'01.44"W	End of south end of Stanly Ranch Road	no
30122	Duck Pond Marsh		Napa Co.	94559		23	14.8 Ac	3	38°13'54.43"N122°18'00.39"W	Just east of Stanly Ranch Duck Pond	yes
30123	Ditch by Moores Resort		Napa Co.	94559		76	0.5 Ac	3	38°13'49.30"N122°18'17.28"W	South end of Stanly Ranch across the slough from Moores Resort	yes

Monitored Sites for Mosquito Breeding

SourceID	SourceName	Address	City	Zip	Street	CropID	Size	Zone	Long/Lat Degrees	Comments	NPDES
30124	Acacia Winery Waste Water Ponds	2750 Las Amigas Rd	Napa Co.	94559	Duhig Rd.	14	0.35 Ac	3	38°13'59.37"N122°20'59.30"W	Access on road west of winery, pond north of winery in vineyard past irrigation pond	no
30125	Bob Brown's Ditch	5030 Old Sonoma Rd.	Napa Co.	94558		76	0.25 Ac	3	38°16'00.90"N122°19'44.08"W	East side of property, from Old Sonoma Road and Buhman Ave to end	yes
30126	Morgan Horse Ditch	2000 Grandview Ave	Napa Co.	94558	End of Grandview Ave	76	0.55 Ac	3	38°15'56.10"N122°19'11.69"W	End of Grandview Drive, runs along west side of property	yes
30127.1	Enchanted Hills Treeholes	3410 Mt. Veeder Rd.	Napa Co.	94558		29		3	38°22'59.04"N122°25'20.85"W	Treeholes at upper end, barn area, and lower cabins	no
30127.2	Enchanted Hills Pond	3410 Mt. Veeder Rd.	Napa Co.	94558		41	0.09 Ac	3	38°22'57.28"N122°25'32.37"W	Pond in front of dining hall	no
30127.3	Enchanted Hills Boneyard	3410 Mt. Veeder Rd.	Napa Co.	94558		52		3	38°22'59.28"N122°25'27.27"W	Right side of road past dining hall	no
30128	Minahen Right of Way (FCP #4)		Napa	94559	Lernhart St.	76	0.5 Ac	3	38°16'57.80"N122°17'45.96"W	Access road top and canal from Minahen to end	yes
30129	Maher Right of Way (FCP #5)		Napa	94558	Trower Ave	40	3 Ac	3	38°19'59.38"N122°19'23.53"W	Access area behind homes	
40001	Neal Schafer's Property	1403 Spring Street	Calistoga	94515	Foothill Blvd	52		4	38°34'34.66"N122°34'56.95"W	Corner of Foothill Blvd and Spring Street - miscellaneous containers (junk)	no
40002	Foothill Blvd. Ditches		Calistoga	94515		76	0.6 Ac	4	38°35'20.68"N122°36'26.53"W	North of Petrified Forest Road to Tubbs Lane (both sides)	yes
40003	3380 Hwy 128 Ditch	3380 Hwy 128	Calistoga	94515	Tubbs Lane	76	0.09 Ac	4	38°36'04.14"N122°37'35.97"W	North of Tubbs Lane on the east side	yes
40004.1	3452 Hwy 128 (Houks Hole)	3452 Hwy 128	Calistoga	94515	Bennett Lane	40		4	38°35'56.77"N122°37'21.45"W	North of Bennett Lane "S" turn, east side	
40004.2	3452 Hwy 128 (Houks Ditches)	3452 Hwy 128	Calistoga	94515	Bennett Lane	76	0.05 Ac	4	38°35'56.91"N122°37'23.32"W	North of Bennett Lane, both sides of road at address	no
40004.3	3452 Hwy 128 (Houks Fresh Water Marsh)	3452 Hwy 128	Calistoga	94515	Bennett Lane	25	0.5 Ac	4	38°35'56.91"N122°37'23.32"W	North of Bennett Lane, at address	no
40005	Hwy 128 \ Bennett Lane Rain Water		Calistoga	94515		76	0.02 Ac	4	38°35'53.79"N122°37'08.80"W	Ditch and swamp on the east side, at the "Y"	no
40006.1	3186 Hwy 128 (Postal truck Box) Ditch	3186 Hwy 128	Calistoga	94515	Tubbs Lane	76	0.08 Ac	4	38°35'34.47"N122°36'28.58"W	East side of Hwy 128, north of Tubbs Lane	yes
40006.2	3186 Hwy 128 (Postal truck Box) Vineyard Pothole	3186 Hwy 128	Calistoga	94515	Tubbs Lane	18		4	38°35'27.73"N122°36'34.24"W	East side of Hwy 128, north of Tubbs Lane	no
40007	Mitchell's Market Ditch	1102 Tubbs Lane	Calistoga	94515		76	0.01 Ac	4	38°35'19.74"N122°36'24.45"W	Corner of Tubbs Lane and Hwy 128, roadside ditch	no
40008	Tubbs Lane Ditches		Calistoga	94515		76	0.8 Ac	4	38°35'57.82"N122°35'57.06"W	Both sides of Tubbs Lane, between Hwys 29 and 128	yes
40009	Old Faithful Geyser Swamp	1299 Tubbs Lane	Calistoga	94515	Myrtledale Rd.	20	0.4 Ac	4	38°35'47.77"N122°36'05.49"W	Tubbs Lane at Myrtledale Road	no
40010	Chateau Montelena Winery Ditch	1429 Tubbs Lane	Calistoga	94515	Bennett Lane	76	0.07 Ac	4	38°36'14.42"N122°36'00.16"W	Small drainage around large ornamental pond	no
40011.1	Bennett Lane Ditches		Calistoga	94515		76	0.08 Ac	4	38°36'22.15"N122°36'56.56"W	Ditches alongside road, especially northern half	yes
40011.2	Bennett Lane Swale		Calistoga	94515		28	1.2 Ac	4	38°36'04.95"N122°36'19.15"W	Off Tubbs Lane, reservoir overflow swale and ditch	no
40012.1	Duffy's Myrtledale Waste Water Ponds	3076 Myrtledale Rd.	Calistoga	94515	Tubbs Lane	14	2 Ac	4	38°35'49.01"N122°35'46.70"W	3076 Myrtledale Road, south of Tubbs Lane, 2 ponds	no
40012.2	Duffy's Myrtledale East Side Swamp	3076 Myrtledale Rd.	Calistoga	94515	Tubbs Lane	28	0.5 Ac	4	38°35'50.50"N122°35'50.66"W	3076 Myrtledale Road, south of Tubbs Lane, north of waste water ponds	yes
40012.3	Duffy's Myrtledale Field Potholes	3076 Myrtledale Rd.	Calistoga	94515	Tubbs Lane	28	3.5 Ac	4	38°35'46.73"N122°35'47.90"W	3076 Myrtledale Road, south of Tubbs Lane, west of waste water ponds	no
40013	North of Duffy's Swamp	1340 Tubbs Lane	Calistoga	94515	Myrtledale Rd.	28	1 Ac	4	38°35'47.06"N122°36'06.03"W	Corner of Tubbs Lane and Myrtledale Road	no
40014	Doc Goddard's Property	3067 Myrtledale Rd.	Calistoga	94515	Tubbs Lane	28	17 Ac	4	38°35'39.30"N122°36'00.42"W	Field potholes\swamps across the street from Duffy's	no
40015	Tex's Willow Swamp	2150 Greenwood Ave	Calistoga	94515	Silverado Trail	28	0.5 Ac	4	38°35'36.22"N122°35'22.29"W	East Greenwood Ave., east of Garnett Creek on the south side	no
40016	West Greenwood Ave. Ditch		Calistoga	94515		76	0.13 Ac	4	38°35'27.36"N122°35'40.38"W	South side of the road \ goes almost all the way to the end	yes
40017	Grant Street Ditch		Calistoga	94515		76	0.14 Ac	4	38°35'09.63"N122°35'00.70"W	Goes from Lake Street to Maggie Ave.	no
40018	Mora Avenue Ditches		Calistoga	94515		76	0.5 Ac	4	38°35'24.05"N122°35'10.92"W	Grant Street to Silverado Trail, both sides	yes
40019	Whispering Pines Pool	2006 Mora Drive	Calistoga	94515	Grant Street	55	0.03 Ac	4	38°35'26.93"N122°35'07.56"W	Mora Ave., south side of the road	no
40020.1	Calistoga Storm Drains		Calistoga	94515		61		4	38°34'50.72"N122°34'15.32"W	Chateau Calistoga \ Calistoga Springs M.H.P.s	yes
40020.2	Calistoga Storm Drains		Calistoga	94515		61		4	38°35'12.32"N122°35'03.98"W	Greenwood Ave, south to Pine Street and Brannan Street to the east	yes
40021	Golf Course WW Irrigation Pond	2025 Grant Street	Calistoga	94515		79	0.5 Ac	4	38°35'07.05"N122°35'18.50"W	Behind fairgrounds race track, corner of Grant and Oak Streets	no
40022.1	Napa County Fairgrounds Storm Drains	1435 North Oak Street	Calistoga	94515		61		4	38°35'01.68"N122°35'06.00"W	1435 North Oak St., southwest of race track	yes
40022.2	Napa County Fairgrounds RV Park	1435 North Oak Street	Calistoga	94515		28	4.9 Ac	4	38°35'08.05"N122°35'01.51"W	1435 North Oak St., southeast of race track	no
40022.3	Napa County Fairgrounds Race Track	1435 North Oak Street	Calistoga	94515		28	13 Ac	4	38°35'04.44"N122°35'10.11"W	1435 North Oak Street	no
40022.4	Napa County Fairgrounds Covered Area	1435 North Oak Street	Calistoga	94515		28	0.8 Ac	4	38°35'04.10"N122°35'17.86"W	1435 North Oak St., west of race track	no
40023	Lake \ Fisher Street Ditches		Calistoga	94515		76	0.06 Ac	4	38°34'57.81"N122°34'56.46"W	Roadside drainage ditches	no
40024	Money Lane \ Michael Way Detention Basin		Calistoga	94515		78	0.07 Ac	4	38°35'23.02"N122°35'01.87"W	Storm water runoff sediment basin, 5 parcels unimproved 2012	yes
40025	Brannan Street Swamp		Calistoga	94515		28	0.09 Ac	4	38°34'59.70"N122°34'34.09"W	Corner of Brannan street and Lincoln Ave, at the driveway to Indian Springs	no
40026.1	Indian Springs Spa Ponds	1712 Lincoln Ave	Calistoga	94515	Brannan Street	28	0.05 Ac	4	38°34'56.31"N122°34'26.35"W	Southeast area of property	no
40026.2	Indian Springs Spa Field Potholes	1712 Lincoln Ave	Calistoga	94515	Brannan Street	28		4	38°34'58.22"N122°34'27.02"W	East area of property, north of ponds	no
40026.3	Indian Springs Spa Containers	1712 Lincoln Ave	Calistoga	94515	Brannan Street	52		4	38°34'56.53"N122°34'24.78"W	Southeast area of property, southeast of ponds	no

Monitored Sites for Mosquito Breeding

SourceID	SourceName	Address	City	Zip	Street	CropID	Size	Zone	Long/Lat Degrees	Comments	NPDES
40027	Kingdom Hall Swale	975 Silverado Trail	Calistoga	94515		28	0.5 Ac	4	38°35'17.43"N122°34'31.60"W	North end Silverado Trail, corner Hwy 29 and Lincoln Ave	no
40028.1	Solage Spa and Resort Sumps	755 Silverado Trail	Calistoga	94515		64		4	38°35'03.37"N122°34'15.31"W	755 Silverado Trail	no
40028.2	Solage Spa and Resort Ditches	755 Silverado Trail	Calistoga	94515		76	0.13 Ac	4	38°34'59.29"N122°34'16.25"W	East edge of field on west side of property	no
40029	Silver Rose Inn \ "B" Cellars	400 Rosedale Drive	Calistoga	94515	Silverado Trail	28	1.4 Ac	4	38°35'04.05"N122°33'54.20"W	Miscellaneous drainage problems, septic field at south end of vineyard	no
40030	Old Airport Runway Fields	1522 Lincoln Ave	Calistoga	94515		28	30 Ac	4	38°34'40.47"N122°34'12.19"W	Lots of potholes and low areas, both sides of runway	no
40031	Fox Property Spray Fields		Calistoga	94515	Washington Street	66	25 Ac	4	38°34'29.86"N122°34'08.83"W	25 acres of waste water spray fields north of Calistoga Waste Water Facility	no
40032	Spray Fields 2 and 3	1100 Dunaweal Lane	Calistoga	94515		66	9.9 Ac	4	38°34'34.97"N122°34'02.26"W	More spray fields for waste water facility \ west of Fox Property	no
40033	10 Million Gallon Pond	1100 Dunaweal Lane	Calistoga	94515		67	3.5 Ac	4	38°34'31.88"N122°33'54.63"W	Located just south of spray fields 2 and 3 \ contains treated waste water	no
40034.1	Jim Frediani's Property Ponds	100 Silverado Trail	Calistoga	94515		13	3.9 Ac	4	38°34'34.90"N122°33'52.42"W	East of Washington St., south of Camp Drive	no
40034.2	Jim Frediani's Property Swamps	100 Silverado Trail	Calistoga	94515		28	2.9 Ac	4	38°34'33.66"N122°33'46.76"W	East of Washington St., south of Camp Drive, area east of south pond	no
40034.3	Jim Frediani's Property Misc. Drainage Areas	100 Silverado Trail	Calistoga	94515		28	14.6 Ac	4	38°34'30.19"N122°33'44.44"W	East of Washington St., south of Camp Drive, field south of south pond	no
40035.1	Old WW Sediment Ponds		Calistoga	94515		67	3.8 Ac	4	38°34'20.54"N122°33'38.58"W	North of plant are 4 ponds running alongside a road	yes
40035.2	Old WW Sediment Ponds Ditch		Calistoga	94515		76	0.2 Ac	4	38°34'20.49"N122°33'35.80"W	North of plant, ditch across the road from the 4 ponds	yes
40036.1	Calistoga WW Treatment Plant Ponds	1100 Dunaweal Lane	Calistoga	94515		67	8.3 Ac	4	38°34'12.75"N122°33'24.06"W	Dunaweal Lane, east of Hwy 29	yes
40036.2	Calistoga WW Treatment Plant Clarifiers/Filters	1100 Dunaweal Lane	Calistoga	94515		67	0.04 Ac	4	38°34'17.13"N122°33'29.36"W	Dunaweal Lane, east of Hwy 29	yes
40036.3	Calistoga WW Treatment Plant Retention Basins	1100 Dunaweal Lane	Calistoga	94515		67	0.7 Ac	4	38°34'21.46"N122°33'40.10"W	Dunaweal Lane, east of Hwy 29	yes
40036.4	Calistoga WW Treatment Plant Misc. Containers	1100 Dunaweal Lane	Calistoga	94515		52		4	38°34'14.77"N122°33'29.11"W	Dunaweal Lane, east of Hwy 29	no
40037	Scenic Trail Swale (bike path) Low Areas		Calistoga	94515		28	0.09 Ac	4	38°34'14.65"N122°33'21.02"W	Just east of the waste water treatment plant, low area next to pathway	no
40038.1	Clos Pegase Winery Ditches	1060 Dunaweal Lane	Calistoga	94515		15	0.05 Ac	4	38°34'15.20"N122°33'20.57"W	1060 Dunaweal Lane, west edge of vineyard	no
40038.2	Clos Pegase Winery Runoff Collection Areas	1060 Dunaweal Lane	Calistoga	94515		28	0.02 Ac	4	38°34'16.39"N122°33'16.99"W	1060 Dunaweal Lane, parking lot runoff southwest area	no
40039.1	Sterling Vineyards Waste Water Ponds	1111 Dunaweal Lane	Calistoga	94515	Hwy 29	14	1.4 Ac	4	38°34'00.81"N122°32'44.79"W	1111 Dunaweal Lane, end of driveway past ornamental pond	no
40039.2	Sterling Vineyards Ornamental Pond	1111 Dunaweal Lane	Calistoga	94515	Hwy 29	27	1.5 Ac	4	38°34'02.98"N122°32'52.92"W	1111 Dunaweal Lane, near end of driveway east side	no
40039.3	Sterling Vineyards Fountains	1111 Dunaweal Lane	Calistoga	94515	Hwy 29	43		4	38°34'01.14"N122°32'51.11"W	1111 Dunaweal Lane, just southwest of ornamental pond	no
40040	Old Vineyard Swamp		Calistoga	94515		28	2.5 Ac	4	38°33'55.29"N122°33'28.59"W	Corner of Dunaweal and Hwy29, across from Twomey Cellars	no
40041	Scott Way Ditches		Calistoga	94515		76	0.13 Ac	4	38°33'52.29"N122°33'28.48"W	Hwy 29 and Dunaweal Lane, west side of Hwy	yes
40042	Ron Schlegal's Vineyard	4210 St Helena Hwy	Calistoga	94515	Dunaweal Lane	28	3.7 Ac	4	38°33'50.24"N122°32'58.74"W	Open field in 4200 Hwy 29, low area in north end, east of Hwy	no
40043	Beeman's Swale	4200 St Helena Hwy	Calistoga	94515	Dunaweal Lane	28	0.07 Ac	4	38°33'53.18"N122°32'47.75"W	Good Washinoi source, enter thru gate at 4188 Hwy 29	no
40044	Schramsberg Winery Ornamental Pond	1400 Schramsberg Rd.	Calistoga	94515	Hwy 29	41		4	38°32'58.06"N122°32'17.79"W	West side Hwy 29 at Peterson Dr., ornamental pond by tasting room	no
40045	Bale Lane Pothole	3808 Silverado Trail	Calistoga	94515	Bale Lane	28	0.003 Ac	4	38°33'25.57"N122°30'18.68"W	Bale Lane and Silverado trail, eastside north of driveway	no
40046	Old Jackson Ditches		Calistoga	94515		76	0.07 Ac	4	38°33'24.48"N122°30'09.99"W	South of Bale Lane, eastside of trail, roadside drainage for 6 homes	no
40047.1	Wolfe Ranch Swale	3761 Silverado Trail	Calistoga	94574	Bale Lane	28	0.01 Ac	4	38°33'14.75"N122°30'11.27"W	Between Bale Lane and Crystal Springs Road, west side of Silverado Trail, swale behind house on the left	no
40047.2	Wolfe Ranch Pond	3761 Silverado Trail	Calistoga	94574	Bale Lane	13	0.5 Ac	4	38°33'12.60"N122°30'09.90"W	Between Bale Lane and Crystal Springs Road, west side of Silverado Trail, pond just south of swale	no
40048.1	Mumm Waste Water Ponds	8445 Silverado Trail	St. Helena	94558	Conn Creek Rd.	14	2.75 Ac	4	38°28'36.40"N122°23'52.90"W	South of Sage Canyon Road on west side of Silverado Trail	no
40048.2	Mumm Irrigation Pond	8445 Silverado Trail	St Helena	94558	Conn Creek Rd.	13	0.5 Ac	4	38°28'34.07"N122°23'55.51"W	South of Sage Canyon Road on west side of Silverado Trail	no

Monitored Sites for Mosquito Breeding

SourceID	SourceName	Address	City	Zip	Street	CropID	Size	Zone	Long/Lat Degrees	Comments	NPDES
40049	Casa Nuestra Winery Low Areas	3473 Silverado Trail	St. Helena	94576	Glass Mountain Rd.	28	0.04 Ac	4	38°32'34.33"N122°29'32.82"W	Follow the driveway to the back\past the winery. Low areas to the left all the way down to the shop. Left of the shop, drive back to the "Blackburn's" overflow swamp.	no
40050	Glass Mountain Road Ditches		St. Helena	94576		76	0.35 Ac	4	38°32'12.46"N122°29'00.66"W	Roadside drainage ditches	yes
40051	Diamond Oaks Winery	1575 Oakville Grade	St. Helena	94562		14	0.9 Ac	4	38°25'18.52"N122°24'46.23"W	1575 Oakville Grade, waste water ponds	no
40052	Dean York\Palmer Dr. Creek		St. Helena	94574		21	0.15 Ac	4	38°30'14.16"N122°29'05.94"W	York Creek in northwest St. Helena runs thru this area	yes
40053	St. Helena City Water Supply		St. Helena	94574		27	10 Ac	4	38°30'27.02"N122°29'21.33"W	Dam and reservoir up Spring Mountain Road	no
40054	Bale Lane Ditches		St. Helena	94574		76	0.3 Ac	4	38°33'12.64"N122°30'39.08"W	Roadside drainage ditches	yes
40055	Kirkland Property Drainage		St. Helena	94574		76	0.15 Ac	4	38°33'06.11"N122°30'31.87"W	Ditches run from Bale Lane to Big Tree Road \ vineyard runoff	no
40056	Tudal Winery Drainage Swale	1015 Big Tree Rd.	St. Helena	94574	At end of road	28	0.06 Ac	4	38°32'53.57"N122°30'11.10"W	South end of property drainage turns into a swale at neighbors	yes
40057	Big Tree Road Ditch		St. Helena	94574		76	0.17 Ac	4	38°32'54.85"N122°30'24.08"W	Roadside drainage ditches	yes
40058	Ehler's Lane Vineyard		St. Helena	94574		18	1.2 Ac	4	38°32'22.96"N122°29'53.32"W	End of the road, turn left, follow it to the vineyards. Go a little further and the left side of the road will have mounds with water potholed up in between them.	no
40059	Madam's Drainage Ditch	1085 Lodi Lane	St. Helena	94574	St Helena Hwy	76	0.07 Ac	4	38°31'27.32"N122°29'29.82"W	Vineyard property drainage ditch	no
40060.1	Russ' Horse Ranch Ditch	1098 Lodi Lane	St. Helena	94574	St Helena Hwy	15	0.07 Ac	4	38°31'51.08"N122°29'39.85"W	West of Silverado Trail, north of Lodi Lane, north side of property	no
40060.2	Russ' Horse Ranch Potholes	1098 Lodi Lane	St. Helena	94574	St Helena Hwy	18	1 Ac	4	38°31'41.49"N122°29'34.16"W	West of Silverado Trail, north of Lodi Lane	no
40060.3	Russ' Horse Ranch Troughs	1098 Lodi Lane	St. Helena	94574	St Helena Hwy	16		4	38°31'44.94"N122°29'41.29"W	West of Silverado Trail, North of Lodi Lane, center of west side of property	no
40060.4	Russ' Horse Ranch Irrigation Pond	1098 Lodi Lane	St. Helena	94574	St Helena Hwy	13	0.25 Ac	4	38°31'43.26"N122°29'39.77"W	West of Silverado Trail, North of Lodi Lane, west side of property	no
40060.5	Russ' Horse Ranch Swimming Pool	1098 Lodi Lane	St. Helena	94574	St Helena Hwy	55	0.01 Ac	4	38°31'39.52"N122°29'37.28"W	West of Silverado Trail, North of Lodi Lane, in front of house	no
40061	Lodi Lane Ditches		St. Helena	94574		76	0.15 Ac	4	38°31'36.26"N122°29'30.02"W	Roadside drainage ditches	yes
40062	Freemark Abbey Winery Ditch	1160 Lodi Lane	St. Helena	94574	St Helena Hwy	76	0.04 c	4	38°31'29.81"N122°29'42.59"W	Drainage ditch on Lodi Lane entrance driveway	yes
40063	Lodi Lane Wine and Cigar Bar Pothole	1190 Lodi Lane	St. Helena	94574	St Helena Hwy	28	1.4 Ac	4	38°31'23.10"N122°29'41.66"W	Low area behind business potholes up in winter and spring	no
40064	Balentine Vineyard Septic Overflow	2820 St Helena Hwy	St. Helena	94574	Deerpark Rd.	10		4	38°31'13.40"N122°29'28.29"W	North of Markham Winery. Has a septic overflow in vineyard	no
40065	Deer Park Gardens Swamp	2855 Deerpark Rd	St. Helena	94574	Silverado Trail	28	1.4 Ac	4	38°31'25.68"N122°28'46.90"W	Fruit and vegetable stand at Deer Park Road and Silverado Trail (swamp)	no
40066.1	Markham Winery Ditches	2812 St Helena Hwy	St. Helena	94574	Deerpark Rd.	15	0.06 Ac	4	38°31'14.08"N122°29'06.16"W	2812 St. Helena Hwy, south margins around vineyards	yes
40066.2	Markham Winery Vineyard Potholes	2812 St Helena Hwy	St. Helena	94574	Deerpark Rd.	18	11.75 Ac	4	38°31'11.75"N122°29'11.29"W	2812 St. Helena Hwy, mostly in center vineyard	no
40066.3	Markham Winery Evap Ponds	2812 St Helena Hwy	St. Helena	94574	Deerpark Rd.	14	3.5 Ac	4	38°31'20.45"N122°29'09.46"W	2812 St. Helena Hwy, east of waste water ponds	no
40066.4	Markham Winery Waste Water/CIA Ponds	2812 St Helena Hwy	St. Helena	94574	Deerpark Rd.	14	7 Ac	4	38°31'15.14"N122°29'11.90"W	2812 St. Helena Hwy, 4 ponds east of center vineyard	no
40066.5	Markham Winery Christian Brothers WW Pond	2812 St Helena Hwy	St. Helena	94574	Deerpark Rd.	14	0.3 Ac	4	38°31'12.33"N122°29'14.32"W	2812 St. Helena Hwy, south of large waste water pond	no
40067	Deer Park Road Ditch		St. Helena	94574		76	0.25 Ac	4	38°31'08.75"N122°29'11.00"W	Roadside drainage ditches	yes
40068	Deer Park Culvert		St. Helena	94574		60	0.01 Ac	4	38°31'04.13"N122°29'16.77"W	Concrete collection culvert at Hwy 29 and Deer Park Road	no
40069.1	Charles Krug Winery Waste Water Ponds	2800 St Helena Hwy	St. Helena	94574	Deerpark Rd.	14	1.9 Ac	4	38°31'13.05"N122°28'38.82"W	2800 Main St., southeast of processing area	no
40069.2	Charles Krug Winery Macrobins	2800 St Helena Hwy	St. Helena	94574	Deerpark Rd.	17		4	38°31'06.48"N122°28'44.75"W	2800 Main St., southeast corner of processing area	no
40069.3	Charles Krug Winery Canoe by WW Ponds	2800 St Helena Hwy	St. Helena	94574	Deerpark Rd.	60		4	38°31'09.60"N122°28'39.88"W	2800 Main Street, southeast of processing area	no
40069.4	Charles Krug Winery Junk Pile/Bone Yard	2800 St Helena Hwy	St. Helena	94574	Deerpark Rd.	60		4	38°31'02.27"N122°28'45.67"W	2800 Main Street, southern edge of processing area	no
40070	Beringer Vineyards Waste Water Ponds	1000 Pratt Ave	St. Helena	94574		14	8.9 Ac	4	38°30'54.62"N122°28'36.93"W	Off Pratt Ave. just past the retirement home: 6 WW Ponds	no
40071	Crinnella Drive Runoff		St. Helena	94574		77	0.06 Ac	4	38°30'38.08"N122°28'25.47"W	Runoff from the streets to R.R. tracks \ creates a temp. swamp	no
40072.1	East Fulton Lane Ditches		St. Helena	94574		76	0.14 Ac	4	38°30'45.08"N122°28'09.36"W	roadside drainage	no
40072.2	East Fulton Lane Vineyard Potholes		St. Helena	94574		18	3.5 Ac	4	38°30'47.74"N122°28'06.59"W	south side of Fulton Lane	no
40073	Fir Hill Lane Ditches		St. Helena	94574		76	0.25 Ac	4	38°29'52.42"N122°28'49.31"W	Roadside drainage ditches	yes
40074	Madrona Ave. Ditches		St. Helena	94574		76	0.22 Ac	4	38°29'58.50"N122°28'42.63"W	Roadside drainage ditches	yes

Monitored Sites for Mosquito Breeding

SourceID	SourceName	Address	City	Zip	Street	CropID	Size	Zone	Long/Lat Degrees	Comments	NPDES
40075	Spottswood Creek		St. Helena	94574		21	0.25 Ac	4	38°29'41.45"N122°28'50.60"W	Runs south on Reisling Way\west under the street and down the south side of Spottswode Winery vineyard.	yes
40076	St. Helena Public Cemetary Water Barrels	2461 Spring Street	St. Helena	94574		60		4	38°29'33.85"N122°28'31.14"W	50 Gallon watering barrels (blue), 20 of them	no
40077.1	White Sulphur Springs Resort Creek	3100 Sulphur Springs Rd.	St. Helena	94574		21	1.75 Ac	4	38°29'20.43"N122°29'41.41"W	Near 3007 White Sulphur Springs Road, crosses road before entering complex and goes east to intersection of Sylvaner Ave and Spring St.	yes
40077.2	White Sulphur Springs Resort Seepages	3100 Sulphur Springs Rd.	St. Helena	94574		31		4	38°29'23.63"N122°29'44.63"W	Near 3007 White Sulphur Springs Road, along side of road	yes
40077.3	White Sulphur Springs Resort Waterfalls	3100 Sulphur Springs Rd.	St. Helena	94574		20		4	38°29'29.94"N122°29'45.62"W	Near 3007 White Sulphur Springs Road	yes
40077.4	White Sulphur Springs Resort Fountains	3100 Sulphur Springs Rd.	St. Helena	94574		43		4	38°29'22.98"N122°29'46.76"W	Near 3007 White Sulphur Springs Road, near registration area	no
40077.5	White Sulphur Springs Resort Treeholes	3100 Sulphur Springs Rd.	St. Helena	94574		29		4	38°29'22.19"N122°29'44.40"W	Near 3007 White Sulphur Springs Road	no
40078	Chablis Circle and Pinot Way Pool/Spa		St. Helena	94574		55		4	38°29'34.02"N122°28'47.65"W	Pool and spa in the back yard, house is empty	no
40079	Spring Street Pub Koi Pond	1245 Spring Street	St. Helena	94574	Oak Street	41		4	38°30'11.32"N122°28'06.56"W	Koi pond	no
40080	Mitchell Drive Ponds		St. Helena	94574		78	0.5 Ac	4	38°30'01.31"N122°28'06.97"W	Street runoff collection and sedimentation ponds (both sides)	no
40081.1	Meadowood Country Club Ditches	900 Meadowood Lane	St. Helena	94574	Meadowood Rd.	76	0.16 Ac	4	38°31'07.71"N122°27'43.19"W	Off of Meadowood Lane	yes
40081.2	Meadowood Country Club Storm Drains/CB's	900 Meadowood Lane	St. Helena	94574	Meadowood Rd.	61		4	38°31'22.38"N122°27'58.93"W	Off of Meadowood Lane	yes
40081.3	Meadowood Country Club Small Streams	900 Meadowood Lane	St. Helena	94574	Meadowood Rd.	21	0.15 Ac	4	38°31'10.17"N122°27'45.47"W	Off of Meadowood Lane	yes
40081.4	Meadowood Country Club Treeholes	900 Meadowood Lane	St. Helena	94574	Meadowood Rd.	29		4	38°31'18.80"N122°27'59.83"W	Off of Meadowood Lane	no
40081.5	Meadowood Country Club WWTP	900 Meadowood Lane	St. Helena	94574	Meadowood Rd.	67	0.03 Ac	4	38°31'09.13"N122°27'44.92"W	Off of Meadowood Lane	no
40081.6	Meadowood Golf Course Ponds	900 Meadowood Lane	St. Helena	94574	Meadowood Rd.	79	0.9 Ac	4	38°31'23.30"N122°28'08.39"W	On golf course, 2 ponds	no
40082	Pope St. \ Starr Ave. Pool	576 Starr Ave	St. Helena	94574	Pope Street	55	0.01 Ac	4	38°30'27.96"N122°27'38.36"W	Old pool on the corner \ has fish in it.....usually!!!	no
40083	Montisory Sediment Basin	888 College Ave	St. Helena	94574	Pope Street	78	0.4 Ac	4	38°30'29.97"N122°27'17.16"W	South of the Colledge annex on Pope St.	yes
40084	City of St. Helena F.C. Project		St. Helena	94574		81	10.8 Ac	4	38°30'46.61"N122°27'44.01"W	North of Vineyard Valley M.H.P. \ flood control basin and 13 "Hummocks" or holes in the ground with rocks and a log in it! Also a low flow channel and a ditch north of the access road.	yes
40085.1	Vineyard Valley M.H.P. Storm Drains	290 Pope Street	St. Helena	94574	Silverado Trail	61		4	38°30'42.70"N122°27'39.04"W	290 Pope Street	yes
40085.2	Vineyard Valley M.H.P. Koi Ponds	290 Pope Street	St. Helena	94574	Silverado Trail	41	0.25 Ac	4	38°30'42.51"N122°27'35.61"W	290 Pope Street, between Redondo Ct. and Los Robles Ct.	no
40086.1	St. Helena Storm Drains		St. Helena	94574		61		4	38°30'20.40"N122°27'58.42"W	All storm drains west of Main Street	yes
40086.2	St. Helena Storm Drains		St. Helena	94574		61		4	38°30'12.66"N122°28'24.99"W	All storm drains east of Main Street	yes
40087	Sulphur Creek		St. Helena	94574		21	1 Ac	4	38°29'53.51"N122°27'56.84"W	From western city limit (intersection of Sylvaner Ave and Spring St.) east thru the City of St. Helena and under Main St. \ thru Vineyard Valley M.H.P. \ into the Napa River. Ponds up in late summer	yes
40088	Central Valley Builder's Nursery	1100 Vintage Ave	St. Helena	94574	Hwy 29	60		4	38°29'46.14"N122°27'27.75"W	Misc pots \ fountains \ urns \ water troughs \ mosquito fish tank	no
40089.1	Louis Martini Winery Waste Water Ponds	254 Hwy 29	St. Helena	94574	Chaix Lane	14	3.2 Ac	4	38°29'32.50"N122°26'59.06"W	254 St. Helena Hwy, near southeast corner of facility	no
40089.2	Louis Martini Winery Misc. Containers	254 Hwy 29	St. Helena	94574	Chaix Lane	60		4	38°29'38.08"N122°27'03.74"W	254 St. Helena Hwy, northeast corner of facility	no
40090.1	Sutterhome Winery (St. Helena) Waste Water Ponds	100 Hwy 29	St. Helena	94574	Chaix Lane	14	3.3 Ac	4	38°29'56.94"N122°26'50.29"W	Hwy 29, St. Helena, north of Louis Martini Winery, 4 ponds southeast of facility	no
40090.2	Sutterhome Winery (St. Helena) Junk Pile/Bone Yard	100 Hwy 29	St. Helena	94574	Chaix Lane	60		4	38°29'58.96"N122°26'47.44"W	Hwy 29, St. Helena, north of Louis Martini Winery, east of waste water ponds	no
40091.1	St. Helena Wastewater Facility Waste Water Ponds	25 Chaix Lane	St. Helena	94574		67	28.25 Ac	4	38°30'04.27"N122°26'27.46"W	Near end of Chaix Lane, 6 waste water ponds and chlorine contact chamber	yes
40091.2	St. Helena Wastewater Facility Spray Fields	25 Chaix Lane	St. Helena	94574		66	89 Ac	4	38°30'04.27"N122°26'27.46"W	Near end of Chaix Lane, four 25 acre spray fields south of waste water ponds. Large water cannons cause ponding periodically throughout the year	yes
40091.3	St. Helena Wastewater Facility Willow Farm	25 Chaix Lane	St. Helena	94574		28	2 Ac	4	38°30'04.27"N122°26'27.46"W	Near end of Chaix Lane, 2 acre willow farm \ flood irrigation \ run by Napa Co. Flood Control	yes
40091.4	St. Helena Wastewater Facility Fish Ponds & Overflow	25 Chaix Lane	St. Helena	94574		67	1.5 Ac	4	38°30'04.27"N122°26'27.46"W	Near end of Chaix Lane, 3 "fish" ponds and overflow area to the south	no
40092	Vineyard Swamp		St. Helena	94574		28	1.6 Ac	4	38°29'34.10"N122°26'10.21"W	Drainage from vineyard \ south of St. Helena Waste Water Facility access off Zinfandel Lane \ gate code #1566	no
40093	White Lane Ditch		St. Helena	94574		76	0.13 Ac	4	38°29'41.02"N122°26'23.78"W	Vineyard runoff just west of waste water ponds \ runs south to Zinfandel Lane	yes

Monitored Sites for Mosquito Breeding

SourceID	SourceName	Address	City	Zip	Street	CropID	Size	Zone	Long/Lat Degrees	Comments	NPDES
40094	Stice Lane Ditches		St. Helena	94574		76	0.13 Ac	4	38°29'06.21"N122°26'33.27"W	Roadside drainage ditches	yes
40095	Zinfandel Lane Ditches		St. Helena	94574		76	0.55 Ac	4	38°29'32.63"N122°25'46.20"W	Roadside drainage ditches	yes
40096.1	Raymond Vineyard Waste Water Ponds	849 Zinfandel Lane	Napa Co.	94574	Hwy 29	14	3 Ac	4	38°28'54.16"N122°25'56.44"W	2 Waste Water Ponds	no
40096.2	Raymond Vineyard Irrigation Pond	849 Zinfandel Lane	Napa Co.	94574	Hwy 29	13	1 Ac	4	38°28'54.50"N122°25'58.50"W	1 Irrigation pond	no
40097.1	Guggenheim's Property Ditch		St. Helena	94574		76	0.08 Ac	4	38°29'33.35"N122°25'27.33"W	Corner of Silverado Trail \ Zinfandel Lane: Ditch runs along entrance driveway	yes
40097.2	Guggenheim's Property Swim Pool		St Helena	94574		55	0.01 Ac	4	38°29'30.07"N122°25'23.86"W	Corner of Silverado Trail \ Zinfandel Lane: swimming pool with cover back yard	no
40097.3	Guggenheim's Fountain		St Helena	94574		43		4	38°29'30.07"N122°25'23.86"W	Corner of Silverado Trail \ Zinfandel Lane: fountains back yard by the pool	no
40098.1	The Ranch Winery (old Sutterhome) WW Ponds	105 Zinfandel Lane	St. Helena	94574		14	2.5 Ac	4	38°29'14.16"N122°25'33.28"W	105 Zinfandel Lane, southwest corner of processing area	no
40098.2	The Ranch Winery (old Sutterhome) Swale	105 Zinfandel Lane	St. Helena	94574		28	3 Ac	4	38°29'18.95"N122°25'29.84"W	105 Zinfandel Lane, woodland swale on the east side of the property	no
40099.1	Del Dotto Winery Sediment Basin	1445 St Helena Hwy	St. Helena	94574	Zinfandel Lane	78	0.05 Ac	4	38°28'50.70"N122°26'27.49"W	1445 St. Helena Hwy, south of Zinfandel Lane on the west side of Hwy.	no
40099.2	Del Dotto Winery Urns	1445 St Helena Hwy	St. Helena	94574	Zinfandel Lane	73		4	38°28'50.50"N122°26'26.36"W	1445 St. Helena Hwy, south of Zinfandel Lane on the west side of Hwy \ near entrance	no
40100.1	Gay Cooks Vineyard Ditch	1651 Cabernet Lane	St. Helena	94574	Chablis Lane	15	0.2 Ac	4	38°28'36.77"N122°26'37.81"W	1651 Cabernet Lane, Ditch runs from west Zinfandel Lane to just south of her property in Del Dotto's vineyard	yes
40100.2	Gay Cooks Vineyard Sump (well)	1651 Cabernet Lane	St. Helena	94574	Chablis Lane	64		4	38°28'33.58"N122°26'39.60"W	1651 Cabernet Lane, well sump southwest of swimming pool	no
40101	Whitehall Lane Vineyard Ditch		St. Helena	94574		15	0.2 Ac	4	38°28'25.71"N122°26'24.06"W	From just north of Whitehall Lane Winery reservoir, south, under Whitehall Lane, thru UVDS property and into Bale Slough	yes
40102	Whitehall Lane Ditch		St. Helena	94574		76	0.2 Ac	4	38°28'33.94"N122°26'16.24"W	Roadside drainage ditches	yes
40103.1	Upper Valley Disposal Service (UVDS) WW Pond	1285 Whitehall Lane	St. Helena	94574	Hwy 29	67	2.4 Ac	4	38°28'22.24"N122°26'21.52"W	1285 Whitehall Lane, northwest side of facility	no
40103.2	Upper Valley Disposal Service (UVDS) Sediment Basin	1285 Whitehall Lane	St. Helena	94574	Hwy 29	78	0.6 Ac	4	38°28'19.78"N122°26'14.57"W	1285 Whitehall Lane	yes
40104	South Whitehall Lane Vineyard Pothole		St. Helena	94574		28	0.05 Ac	4	38°28'16.43"N122°26'38.76"W	On the left as Whitehall Lane turns into South Whitehall Lane. Low area	no
40105	South Whitehall Lane Ditch		St. Helena	94574		76	0.15 Ac	4	38°27'57.94"N122°26'30.22"W	Roadside drainage ditches	yes
40106	Organic Grower's Ditch (Dr J's)	1579 Hwy 29	St. Helena	94574	Whitehall Lane	15	0.1 Ac	4	38°28'30.73"N122°26'16.34"W	Vineyard drainage ditch behind Dr. J's house \ west into Whitehall Lane vineyard ditch by upper valley disposal pond (UVDS)	yes
40107	Hill Vineyard Swamp	1584 St Helena Hwy	Rutherford	94574		18	0.25 Ac	4	38°28'30.02"N122°26'03.66"W	North of Franciscan Estate Winery\ east side of Hwy 29	no
40108.1	Franciscan Estates Winery Waste Water Ponds	1178 Galleron Rd.	Rutherford	94574	Hwy 29	14	3.5 Ac	4	38°28'35.69"N122°25'51.41"W	Off Galleron Lane behind Ravenswood Winery	no
40108.2	Franciscan Estates Winery Spray Field	1178 Galleron Rd.	Rutherford	94574	Hwy 29	66	2.2 Ac	4	38°28'31.76"N122°25'52.76"W	Off Galleron Lane behind Ravenswood Winery	no
40109.1	Galleron Road Ditches		Rutherford	94574		76	0.18 Ac	4	38°28'37.74"N122°25'35.65"W	Roadside drainage ditches	yes
40109.2	Galleron Road Swamps		Rutherford	94574		28	0.4 Ac	4	38°28'26.47"N122°25'50.95"W	South of Ravenswood Winery	no
40109.3	Galleron Road Vineyard Potholes		Rutherford	94574		18	0.1 Ac	4	38°28'44.36"N122°25'27.34"W	North side of Galleron Road	no
40110	Highway 29 Ditch		Rutherford	94574		76	0.08 Ac	4	38°28'42.88"N122°25'18.18"W	Roadside drainage ditch, Galleron Road to Mee Lane	yes
40111.1	Mee Lane Ditches		Rutherford	94574		76	0.3 Ac	4	38°28'15.07"N122°25'50.13"W	Roadside drainage ditches	yes
40111.2	Mee Lane Vineyard Potholes		Rutherford	94574		18	11 Ac	4	38°28'24.32"N122°25'36.39"W	Roadside vineyard potholes	no
40111.3	Mee Lane Swamps	953 Mee Lane	Rutherford	94574	end of Road	28	0.25 Ac	4	38°28'32.04"N122°25'25.92"W	South side before bend of Mee Lane	no
40112.1	1115 Mee Lane Swamp	1115 Mee Lane	Rutherford	94574	end of Road	28	0.5 Ac	4	38°28'21.57"N122°25'39.29"W	Field swamp	no
40112.2	1115 Mee Lane Ditch	1115 Mee Lane	Rutherford	94574	end of Road	15	0.05 Ac	4	38°28'20.55"N122°25'36.60"W	Ditch along west and south property line of house	no

Monitored Sites for Mosquito Breeding

SourceID	SourceName	Address	City	Zip	Street	CropID	Size	Zone	Long/Lat Degrees	Comments	NPDES
40113.1	Alpha \ Omega Winery Drainage Swamps	1155 Mee Lane	Rutherford	94574	Hwy 29	28	0.2 Ac	4	38°28'11.13"N122°25'41.95"W	1155 Mee Lane, south parking lot	no
40113.2	Alpha \ Omega Winery Eastside Vineyard	1155 Mee Lane	Rutherford	94574	Hwy 29	18	2.5 Ac	4	38°28'12.85"N122°25'40.01"W	1155 Mee Lane, eastside vineyard gets flooded all the way to Bale Slough	no
40113.3	Alpha \ Omega Winery Westside Vineyard	1155 Mee Lane	Rutherford	94574	Hwy 29	18	4 Ac	4	38°28'11.85"N122°25'44.52"W	1155 Mee Lane, westside from winery to Hwy 29 \ south to Bale Slough	no
40114	Twin Oaks Vet Clinic Flooded Pasture	1185 Mee Lane	Rutherford	94574	Hwy 29	11	0.5 Ac	4	38°28'15.68"N122°25'45.93"W	Corner of Mee Lane and Hwy 29 \ Flooded pasture by the driveway into Alpha Omega winery	no
40115.1	Provenance Winery Waste Water Ponds	1695 St Helena Hwy	Rutherford	94574	Mee Lane	14	1.1 Ac	4	38°28'12.30"N122°26'03.93"W	1695 St. Helena Hwy, ponds west of facility	no
40115.2	Provenance Winery Vineyard Channels/Ditches	1695 St Helena Hwy	Rutherford	94574	Mee Lane	15	0.18 Ac	4	38°28'09.46"N122°26'03.83"W	1695 St. Helena Hwy. south and west of facility	yes
40115.3	Provenance Winery Vineyard Seasonal Water	1695 St Helena Hwy	Rutherford	94574	Mee Lane	18	0.5 Ac	4	38°28'10.68"N122°25'52.60"W	1695 St. Helena Hwy, flooded vineyard area just west of railroad tracks	no
40115.4	Provenance Winery Vineyard Pothole	1695 St Helena Hwy	Rutherford	94574	Mee Lane	18	6.25 Ac	4	38°28'06.47"N122°25'53.18"W	1695 St. Helena Hwy, large south vineyard pothole (2 ac) north of Bale Slough	no
40116	Jack Neal and Sons Swale	999 Mee Lane	Rutherford	94574	end of road	28	0.12 Ac	4	38°28'36.49"N122°25'12.77"W	Vineyard management company office site at the end of Mee Lane \ south side of the road \ swale is south of offices \ behind the shop	no
40117	Hannerhann's Vineyard Swamp		Rutherford	94573		18	0.1 Ac	4	38°28'01.47"N122°25'44.07"W	South of house vineyard swamp and swale \ east of Hwy 29	no
40118	Grgich Hills Cellars Swamp	1829 St Helena Hwy	Rutherford	94573	Rutherford Cross Rd.	28	3.7 Ac	4	38°28'03.33"N122°25'48.64"W	North vineyard swamp \ swale by the railroad tracks	no
40119.1	1865 St. Helena Hwy Vineyard Swamp	1865 St Helena Hwy	Rutherford	94574		18	1.4 Ac	4	38°27'53.03"N122°26'14.30"W	Large vineyard swamp, northern edge of vines	no
40119.2	1865 St. Helena Hwy Sump	1865 St Helena Hwy	Rutherford	94574		64		4	38°27'50.80"N122°26'14.66"W	Small sump	no
40120.1	Beaulieu Winery Waste Water Ponds		Rutherford	94573		14	5.7 Ac	4	38°28'01.27"N122°25'01.99"W	North of Rutherford Road, end of Mee Lane, west of the river	no
40120.2	Beaulieu Winery Irrigation Pond		Rutherford	94573		13	2.2 Ac	4	38°27'57.11"N122°25'18.46"W	North of Rutherford Road, west of waste water ponds	no
40120.3	Beaulieu Winery Spray Fields		Rutherford	94573		66	4.1 Ac	4	38°27'58.81"N122°24'56.41"W	North of Rutherford Road, adjacent to and east of waste water ponds	no
40120.4	Beaulieu Winery Junk Pile/Bone Yard	1960 St Helena Hwy	Rutherford	94573	Rutherford Cross Rd.	60		4	38°27'39.63"N122°25'14.61"W	1960 St. Helena Hwy, east area of facility	no
40121.1	St. Supery Winery Waste Water Pond	8440 St Helena Hwy	Rutherford	94573		14	1.2 Ac	4	38°27'25.89"N122°24'42.73"W	8440 South St. Helena Hwy, in vineyard E of facility and N of irrigation pond	no
40121.2	St. Supery Winery Irrigation Pond	8440 St Helena Hwy	Rutherford	94573		13	1.7 Ac	4	38°27'23.35"N122°24'35.53"W	8440 South St. Helena Hwy, east side of vineyard near river	no
40122	Mitzi Swamp		Calistoga	94515		28	0.8 Ac	4	38°35'06.77"N122°35'39.80"W	Old vineyard swamp, end of Debbie Way	no
40123	Comfort Inn Ditch	1865 Lincoln Ave	Calistoga	94515		76	0.05 Ac	4	38°35'05.00"N122°34'35.82"W	Near 1865 Lincoln Ave, ditch South of Comfort Inn	yes
40124.1	Bella Oaks Lane Ditch		Rutherford	94573		76	0.1 Ac	4	38°26'56.25"N122°24'58.90"W	Roadside drainage ditches	yes
40124.2	Bella Oaks Lane Creek		Rutherford	94573		21	0.2 Ac	4	38°26'40.11"N122°25'09.94"W	Crosses near midpoint of Bella Oaks Lane	yes
40124.3	Bella Oaks Lane Winery Septic	1337 Bella Oaks Lane	Rutherford	94573	Hwy 29	46		4	38°26'46.38"N122°25'04.23"W	Near 1337 Bella Oaks Lane, end of driveway	no
40124.4	Bella Oaks Lane Macrobins	1347 Bella Oaks Lane	Rutherford	94573	Hwy 29	17		4	38°26'39.30"N122°25'03.79"W	Near 1347 Bella Oaks Lane, area end of private road	no
40125	Azalea Springs Way Ditch		Calistoga	94515		76	0.1 Ac	4	38°33'48.76"N122°33'12.96"W	Just south of Calistoga off Hwy 29	yes
40126	Ehlers Lane Ditch		Calistoga	94574		76	0.4 Ac	4	38°32'02.79"N122°29'57.35"W	North of Lodi Lane, off Hwy 29	yes
40127	Heitz Way Ditches		Calistoga	94515		76	0.1 Ac	4	38°33'41.54"N122°32'34.26"W	South of Calistoga off Hwy 29	yes
40128	Taplin Road Ditch		County	94574	Silverado Trail	76	0.25 Ac	4	38°30'10.09"N122°25'26.96"W	Cross street Silverado Trail	yes
40129	Mountain View Ave Ditches		St Helena	94574		76	0.1 Ac	4	38°29'09.63"N122°26'29.98"W	Ditches along side of road	yes
40130	Garden Ave Ditches		St Helena	94574		76	0.1 Ac	4	38°29'07.38"N122°26'32.12"W	Ditches along side of road	yes
40131	Vineland Ave Ditches		St Helena	94574		76	0.07 Ac	4	38°29'06.67"N122°26'36.85"W	Ditches along side of road	yes
40132	Walnut Ave Ditches		St Helena	94574		76	0.07 Ac	4	38°29'07.86"N122°26'35.45"W	Ditches along side of road	yes
40133	Zygmunt Drive Ditches		St Helena	94574		76	0.05 Ac	4	38°29'05.70"N122°26'30.18"W	Ditches along side of road	yes
40134	Bello Ave Ditches		St Helena	94574		76	0.05 Ac	4	38°29'05.25"N122°26'41.03"W	Ditches along side of road	yes
40135	Victoria Lane Ditches		St Helena	94574		76	0.05 Ac	4	38°29'11.56"N122°26'23.77"W	Ditches along side of road	yes

Monitored Sites for Mosquito Breeding

SourceID	SourceName	Address	City	Zip	Street	CropID	Size	Zone	Long/Lat Degrees	Comments	NPDES
40136	Conn Creek		County	94558		21	3.9 Ac	4	38°27'55.65"N122°23'33.92"W	Runs from Conn Creek and Silverado Trail to Oakville Cross Road	yes
50001	Pacific Union College Waste Water Ponds	1 Angwin Ave	Angwin	94567	Howell Mountain Rd.	67	5.5 Ac	5	38°33'50.12"N122°26'36.42"W	WW ponds south of the college and west of the ball field	no
50002	Lilac Lane Ditch		Angwin	94576		76	0.07 Ac	5	38°32'26.90"N122°28'10.83"W	1/4 mile north of Sunnyside Road on the left side	yes
50003	Sanitarium Road Ditch		Angwin	94574		76	0.09 Ac	5	38°32'02.85"N122°28'29.46"W	Glass Mountain Rd. and Sanitarium Rd. on southeast side	yes
50004.1	St. Helena Water Plant Ponds	410 Crystal Springs Rd.	Deer Park	94576		27	1 Ac	5	38°33'15.46"N122°29'15.47"W	Crystal Springs Road, north end	no
50004.2	St Helena Water Plant Offices	410 Crystal Springs Rd.	Deer Park	94576		60	0.25 Ac	5	38°33'14.97"N122°29'10.70"W	Crystal Springs Road, north end	no
50004.3	St Helena Water Plant Sediment Basin	410 Crystal Springs Rd.	Deer Park	94576		78	0.1 Ac	5	38°33'16.35"N122°29'12.15"W	Crystal Springs Road, north end	no
50005	St. Helena Hospital Waste Water Ponds	310 Glass Mountain Rd.	Deer Park	94576	Silverado Trail	67	5.6 Ac	5	38°32'14.30"N122°29'04.19"W	WW holding ponds off Glass Mountain Rd.	yes
50006	Glass Mountain Road Ditch		Deer Park	94576		76	0.22 Ac	5	38°32'12.20"N122°29'01.91"W	Roadside drainage ditch	yes
50007	Deer Park Swamp		Deer Park	94574		28	0.5 Ac	5	38°31'57.06"N122°28'38.73"W	Across Sanitarium Rd. and southwest of Partridge Cellars	no
50008	Greenfield Road Ditches		County	94574		76	0.15 Ac	5	38°30'59.59"N122°23'20.68"W	Cross street Conn Valley Road	yes
50009	Las Posadas Road Ditches		Angwin	94508		76	0.3 Ac	5	38°33'53.17"N122°25'57.48"W	Cross Street Howell Mountain Road, segments of ditches	yes
50010	Cold Springs Road Ditches		Angwin	94508		76	0.03 Ac	5	38°33'50.96"N122°26'14.78"W	Ditches along road side just off corner of Las Posadas Road and Cold Springs Road	yes
50011	College Ave Creek		Angwin	94508		21	0.1 Ac	5	38°38'48.03"N122°27'00.64"W	Runs from White Cottage Road to Clark Way	yes
50012	Keyes Road Ditch		Angwin	94508		76	0.2 Ac	5	38°34'40.13"N122°27'30.57"W	Ditches along road side	no
50013	Angwin PUC Storm Drains		Angwin	94508		61		5	38°34'38.61"N122°26'58.91"W	Throughout town and college	yes
50014.1	Las Posadas 4-H Camp Treeholes	805 Las Posadas Rd.	Angwin	94508		29		5	38°33'37.11"N122°24'40.67"W	Mostly campsite and pool area	no
50014.2	Las Posadas 4-H Camp Swim Pool	805 Las Posadas Rd.	Angwin	94508		55		5	38°33'36.98"N122°24'21.64"W	Swim pool, lower end of property near ball field	no
50015.1	Joseph Phelps Vineyard\Winery Ditches	200 Taplin Rd.	St. Helena	94574	Silverado Trail	15	0.17 Ac	5	38°30'20.47"N122°25'49.27"W	200 Taplin Road, in the vineyards	yes
50015.2	Joseph Phelps Vineyard\Winery Waste Water Ponds	200 Taplin Rd.	St. Helena	94574	Silverado Trail	14	0.06 Ac	5	38°30'31.80"N122°26'06.78"W	200 Taplin Road, near the irrigation pond	no
50015.3	Joseph Phelps Vineyard\Winery Waste Water Pond	200 Taplin Rd.	St. Helena	94574	Silverado Trail	14	1.3 Ac	5	38°30'28.71"N122°25'45.22"W	200 Taplin Road	no
50015.4	Joseph Phelps Vineyard\Winery Irrigation Pond	200 Taplin Rd.	St. Helena	94574	Silverado Trail	13	4.2 Ac	5	38°30'32.61"N122°26'01.32"W	200 Taplin Road, large irrigation reservoir	no
60001	Aetna Springs Resort Waste Water Ponds	1661 Aetna Springs Rd.	Pope Valley	94567	Butts Canyon Rd.	67	0.5 Ac	6	38°39'11.04"N122°28'52.70"W	4 Wastewater ponds, south of housing and Golf Course	yes
60002	Pope Canyon Road Swamp		Pope Valley	94574		28	11 Ac	6	38°37'11.31"N122°23'34.03"W	Low area (both sides of the road) northeast of Pope Valley Airport	no
60003.1	LBRID-Beryessa Estates Waste Water Ponds		Pope Valley	94567		67	10.7 Ac	6	38°41'04.95"N122°22'04.85"W	Wastewater Ponds----7 of them	yes
60003.2	LBRID-Beryessa Estates Water Plant	1094 Stage Coach Canyon Road	Pope Valley	94567	end of road	67	0.5 Ac	6	38°42'05.09"N122°22'24.98"W	Water Treatment Facility	yes
60003.3	LBRID-Beryessa Estates Water Tank 1	2479 Harness Drive	Pope Valley	94567	Deputy Drive	74	0.25 Ac	6	38°41'56.16"N122°22'35.30"W	Water Storage \ Fire Protection Tank # 1	no
60003.4	LBRID-Beryessa Estates Water Tank 2	2709 Harness Drive	Pope Valley	94567	Bridle Street	74	0.25 Ac	6	38°41'25.26"N122°22'31.30"W	Water Storage \ Fire Protection Tank # 2	no
60003.5	LBRID-Beryessa Estates Lift Station 1		Pope Valley	94567		65	0.08 Ac	6	38°41'46.97"N122°22'35.59"W	Water \ Sewer Pump (Lift) Station # 1	no
60003.6	LBRID-Beryessa Estates Lift Station 2		Pope Valley	94567		65	0.05 Ac	6	38°41'35.87"N122°22'18.80"W	Water \ Sewer Pump (Lift) Station # 2	no
60004	Berryessa Pines Treatment Plant	140 Berryessa Drive	Berryessa	94558	Berryessa Knoxville Rd.	67	1 Ac	6	38°36'29.65"N122°16'50.39"W	1/2 mile south of Putah Creek \ east side of Berryessa Knoxville Road. Turn off at Berryessa Drive.	no
60005	Spanish Flat Water District WWTP	4340 Spanish Flat Loop Rd.	Berryessa	94558	Berryessa Knoxville Rd.	67	2.75 Ac	6	38°32'09.45"N122°13'20.99"W	WW Treatment Plant and office	yes
60006	Spanish Flat Lift Station	4312 Spanish Flat Loop Rd.	Berryessa	94558		65	0.1 Ac	6	38°31'55.58"N122°13'21.71"W	Water \ Sewer Pump (Lift) Station past the southeast end of trailer park	no
60007	Spanish Flat Woodlands Pond		Berryessa	94558		67	1 Ac	6	38°31'41.11"N122°13'17.30"W	Wastewater Storage pond, lined with thick plastic	yes
60008	Turtle Rock Resort Waste Water Pond	2001 Hwy 128	Berryessa	94558	Berryessa Knoxville Rd.	67	0.8 Ac	6	38°29'43.16"N122°15'03.95"W	Up the hill to the left there is a WW pond	yes
60009	"R" Ranch at the Lake Waste Water Pond	1962 Capell Valley Rd.	Berryessa	94558		67	1 Ac	6	38°28'27.40"N122°14'08.14"W	WW Pond north of horse arena \ corral	yes
60010	"R" Ranch at the Lake Fish Pond	1962 Capell Valley Rd.	Berryessa	94558		27	0.4 Ac	6	38°28'53.79"N122°14'29.12"W	Fish Pond 1/2 mile north of the WW pond	no
60011	Capell Valley Mobile Estates Waste Water Ponds	6004 Steele Canyon Rd.	Berryessa	94558	Hwy 128	67	2.3 Ac	6	38°27'01.96"N122°11'49.45"W	Capell Valley Road and Steele Canyon Road mobile home park has 4 WW ponds just north across the creek	yes

Monitored Sites for Mosquito Breeding

SourceID	SourceName	Address	City	Zip	Street	CropID	Size	Zone	Long/Lat Degrees	Comments	NPDES
60012	Moss Creek Winery Waste Water Pond	6015 Steele Canyon Rd.	Berryessa	94558	Hwy 128	14	0.5 Ac	6	38°26'44.84"N122°11'37.88"W	Winery WW pond by the hill just east of the winery	no
60013.1	NBRID-Berryessa Highlands Steele Canyon WWP		Berryessa	94558		67	0.4 Ac	6	38°30'03.95"N122°11'45.35"W	Steele Canyon WW pond	yes
60013.2	NBRID-Berryessa Highlands WWTP	1465 Steele Canyon Rd.	Berryessa	94558		67	0.6 Ac	6	38°30'31.68"N122°11'47.38"W	WW Treatment Plant and office at Steele Canyon	yes
60013.3	NBRID-Berryessa Highlands Water Plant		Berryessa	94558		67	1.3 Ac	6	38°31'24.64"N122°11'40.76"W	Highlands water treatment plant	no
60013.4	NBRID-Berryessa Highlands Lift Station		Berryessa	94558		65	0.1 Ac	6	38°30'55.73"N122°11'28.62"W	Highlands pump (lift) station	no
60014	Pleasure Cove Resort Waste Water Ponds		Berryessa	94558		67	0.5 Ac	6	38°29'38.81"N122°09'47.45"W	Wastewater holding Ponds	yes
60015	Circle Oaks Water District Waste Water Ponds		Berryessa	94558		67	4.2 Ac	6	38°24'44.83"N122°12'07.16"W	Wastewater ponds----3 of them	yes
60016.1	Circle Oaks Water District WW Facility	380 Circle Oaks Drive	Berryessa	94558		67	0.25 Ac	6	38°24'50.23"N122°13'10.49"W	Water Treatment Facility	no
60016.2	Circle Oaks Water District Sediment Pond	380 Circle Oaks Drive	Berryessa	94558		78	0.02 Ac	6	38°24'50.23"N122°13'10.49"W	Sediment Pond	yes
60017	Circle Oaks Homeowner Swamp	120 Ridgecrest Drive	Berryessa	94558	Country Club Lane	28	0.2 Ac	6	38°24'45.17"N122°13'11.10"W	120 Ridgecrest Drive has a swampy \ flooded area by the house	yes

Source Types

		Record	Code	
Agricultural:	Pastures	acres	11	
	Stock ponds	acres	12	
	Vineyard Pond	acres	13	
	Winery waste pond	acres	14	
	Agricultural ditch	acres	15	
	Watering trough	each	16	
	Fruit/Vegetable bins & Gondolas	each	17	
	Other - agricultural	acres	10	
Natural:	Creeks	acres	21	
	Creek Potholes	each/units	22	
	Marsh (tidal)	acres	23	
	Marsh (reclaimed)	acres	24	
	Marsh (freshwater)	acres	25	
	Lakes	acres	26	
	Ponds	acres	27	
	Temporary pools/storm water	acres	28	
	Treeholes	each	29	
	Other - natural	acres	20	
	Seeps	EA/Spot	31	
	Vernal pool	Spots/Acres	32	
	Domestic:	Fish ponds/water gardens	each	41
		Bird baths	each	42
Fountains		each	43	
Decorative Urns/Pots		Each	44	
Spas/hot tubs		each	45	
Septic tanks		each	46	
Cesspools/Septic overflow		each	47	
Flooded basements/house crawl space		each	48	
Wells/ water storage tanks		each	49	
Tires		each	51	
Misc. Small Containers/Buckets		each	52	
Seeps		each	53	
Gutters		each	54	
Swimming pools		each	55	
Other - domestic		each/units	40	
Commercial:		Catch basin/storm drain/gutters	each	61
		Gutters	each	62
	Utility vault	each	63	
	Sumps	each	64	
	Pump Station/Lift Station	each	65	
	Waste Water Marsh/Spray Field	each	66	
	Sewer pond/treatment facility	acres	67	
	Sewer lines	acres	68	
	Dredge disposal pond/field	acres	69	

Gravel pit	acres	71
Cemetery urns	acres	72
Decorative Urns/Pots	acres	73
Tanks	acres	74
Channel (concrete or rock lined)	acres	75
Channel (unlined)	acres	76
Railroad Ditch/Barrow Pit	acres	77
Storm water detention basin/pond	acres	78
Golf course pond	acres	79
Mitigation pond	acres	81
Broken or leaking pipes	each	82
Seepage	each	83
Tires	each	84
Other - commercial	each/units	60

Mosquitofish Stocking Policy

Mosquitofish Stocking Policy

In an effort to minimize unwanted environmental impacts mosquitofish are not placed in sources known or thought to be habitats for endangered, threatened or rare species, or that may connect to or lead to waters of the U.S. or the State of California. Care must be taken when introducing mosquitofish into sources where they can migrate to habitats used by endangered, threatened or rare species. Mosquitofish can still be used in ornamental fish ponds, water gardens and abandoned swimming pools in urban and suburban areas without worrying about endangered species conflicts.

It is against California Department of Fish and Game regulations for private citizens to plant mosquitofish in waters of the State without a permit (Title 14 CCR, Fish and Game Code, Sections 1.63, 238.5 and 6400).

Mosquitofish provided by Napa County Mosquito Abatement District are intended for mosquito control purposes only. Exclusive of homeowner backyard water gardens and ornamental ponds, mosquitofish should not be introduced in potential mosquito breeding sources by anyone other than certified mosquito control technicians or California Fish and Wildlife personnel.

Aerial Treatment Guidelines

AERIAL TREATMENT GUIDELINES

Aerial control measures to control immature mosquitoes may be instituted when one or more of the following conditions exist:

The area to be treated is inaccessible by conventional ground control methods and fits District treatment guidelines

OR

The acreage and conditions are excessive and/or extreme enough to be cost effective to treat by air and fits District treatment guidelines

OR

An urgent situation exists where timing is critical or the number of support vehicles are limited because of the number of existing jobs

All aerial treatments must be approved and ordered by a supervisor.

If conditions fit the Aerial Treatment Guidelines, the operator must supply the supervisor with the following:

1. Map coordinates.
2. Source number(s) if available.
3. Physical map of target area for pilot, including:
 - a. Date of request.
 - b. Maximum number of days pilot has to effectively treat the larval population
 - c. Material to be used.
 - d. Rate of application.
 - e. Acreage to be treated drawn in and highlighted or marked with a highlighter.
4. Written description of location of source.

Access Selection Guidelines

ACCESS SELECTION GUIDELINES
NAPA COUNTY MOSQUITO ABATEMENT DISTRICT

	<ul style="list-style-type: none"> ● ACCEPTABLE ○ ACCEPTABLE WITH CARE ◇ NOT ACCEPTABLE BLANK - NOT APPLICABLE 	Access for Inspection and Treatment						
		Foot	Right Hand	4 X 4	Argo-ATV	6-wheel 4-wheel ATV	Boat	Aircraft
Road Condition & Type	Paved Urban Streets	●	●	●				
	All Weather Gravel Roads	●	●	●	●	●		
	Dry Dirt Roads	●	●	●	●	●		
	Wet Dirt Roads	●	◇	○	○	○		
	Soft Mud on Roads	●	◇	○	○	○		
General Source Conditions	Dry Surface Cross County Travel	●	●	●	●	●		
	Wet Surface Cross County Travel	●	◇	○	●	●		
	Soft Mud	●	◇	◇	○			●
	Shallow Water to 2' Deep	●	◇	○	●	○	●	●
	Deep Water Over 2' Deep	○	◇	◇	○	◇	●	●
	Deep Dry Vegetation	●	◇	◇	○	○		
Special Sources	Vernal Pool Access	○	◇	◇	○	○		
	Salt Marshes	●	◇	◇	○	○		●
	Temporary Water	●	◇	○	●	●		●
	Creeks/River	●	◇	○	○	○	○	
Wildlife	Active Nesting Areas Endangered Species	○	◇	◇	○	○	○	○

