

# 2018 Invasive Spartina Project Treatment Schedule

Updated: 7/4/18

Where: [Site Locations \(map\)](#)

How: [Treatment Methods](#)

Herbicide Use: [Environmental Review of Imazapyr](#)

Treatment Location				Treatment Dates*	Complete for 2018?	Treatment Method					
Site #	Site Name	Sub-Area Number	Sub-Area Name	*(COI=Dug during course of inventory)		Imazapyr Herbicide					Manual
					Truck	Backpack	Amphibious vehicle	Airboat	Aerial: Broadcast	Digging, Mowing, and/or Covering	
1	Alameda Flood Control Channel	01a	Channel Mouth				X				
		01b	Lower Channel (not including mouth)				X				
		01c	Upper Channel					X			
		01d	Upper Channel - Union City Blvd to I-880	No Invasive Spartina 2017							
		01e	Strip Marsh No. of Channel Mouth	No Invasive Spartina 2017							
		01f	Pond 3-AFCC					X			
2	Bair/Greco Islands	02a.1a	Belmont Slough Mouth			X	X		X		
		02a.1b	Belmont Slough Mouth South			X	X		X		
		02a.2	Upper Belmont Slough and Redwood Shores			X	X		X		
		02a.3	Bird Island				X		X		
		02a.4	Redwood Shores Mitigation Bank				X				
		02b.1	Corkscrew Slough				X		X		
		02b.2	Steinberger Slough South, Redwood Creek Northwest				X		X		
		02c.1a	B2 North Quadrant West				X		X		
		02c.1b	B2 North Quadrant East							X	
		02c.2	B2 North Quadrant South				X		X		
		02d.1a	B2 South Quadrant West				X		X		
		02d.1b	B2 South Quadrant East				X		X		
		02d.2	B2 South Quadrant (2)				X		X		
		02d.3	B2 South Quadrant (3)				X				
		02e	West Point Slough NW							X	
		02f	Greco Island North					X		X	
		02g	West Point Slough SW and East					X			
		02h	Greco Island South					X		X	
02i	Ravenswood Slough & Mouth				X	X		X			

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		02j.1	Ravenswood Open Space Preserve (north Hwy 84)				X		X	
		02j.2	Ravenswood Open Space Preserve (south Hwy 84)				X			
		02k	Redwood Creek and Deepwater Slough	8/16			X		X	
		02l	Inner Bair Island Restoration				X			
		02m	Pond B3 - Middle Bair Island Restoration	6/21-6/22; 7/21					X	
		02n	SF2				X			
		02o	Central Bair	7/16					X	
3	Blackie's Pasture	03a	Blackie's Creek (above bridge)	No Invasive Spartina 2017						
		03b	Blackie's Creek Mouth	No Invasive Spartina 2017						
4	Corte Madera Creek Complex	04a	Corte Madera Ecological Reserve (CMER)	6/21 (COI)			X			X
		04b	College of Marin Ecology Study Area							X
		04c	Piper Park East	6/4 (COI)						X
		04d	Piper Park West							X
		04e	Larkspur Ferry Landing Area	7/6			X			X
		04f	Riviera Circle	6/13 (COI)			X			X
		04g	Creekside Park	6/18 (COI); 7/16			X			X
		04h	Upper Corte Madera Creek (Above Bon Air Road)	6/19 (COI); 7/6; 7/16			X			X
		04i	Lower Corte Madera Creek (between Bon Air Rd & HWY 101)	6/20 (COI)			X			X
		04j.1	Corte Madera Creek Mouth - North Bank	6/4 (COI)			X			X
		04j.2	Corte Madera Creek Mouth - South Bank				X			X
		04k	Boardwalk No. 1 (Arkites)	6/20 (COI)						X
04l	Murphy Creek	6/19 (COI)						X		
		05a.1	Mowry Marsh & Slough			X		X		
		05a.2	Calaveras Marsh	7/20		X	X	X		

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					Truck	Backpack	Amphibious vehicle	Airboat	Aerial: Broadcast	Digging, Mowing, and/or Covering	
5	Coyote Creek/Mowry Complex	05b	Dumbarton/Audubon	8/3			X		X		
		05c.1	Newark Slough West				X		X		
		05c.2	Newark Slough East				X		X		
		05d	LaRiviere Marsh				X				
		05e	Mayhew's Landing				X				
		05f	Coyote Creek- Alameda County					X		X	
		05g	Cargill Pond (W Hotel)					X			
		05h	Plummer Creek Mitigation					X			
		05i	Island Ponds							X	
6	Emeryville Crescent	06a	Emeryville Crescent East				X				
		06b	Emeryville Crescent West				X				
7	Oro Loma Marsh	07a	Oro Loma Marsh-East				X		X		
		07b	Oro Loma Marsh-West				X		X		
8	Palo Alto Baylands	8	Palo Alto Baylands			X	X		X		
9	Tiscornia Marsh	9	Tiscornia Marsh				X				
10	Point Pinole Marshes	10a	Whittel Marsh				X				
		10b	Southern Marsh				X		X		
		10c	Giant Marsh	7/20				X		X	
		10d	Breuner Marsh					X			
11	Southampton Marsh	11	Southampton Marsh	4/8			X				
		12a	Pier 94	3 years with no invasive Spartina (2016-2018)							
		12b	Pier 98/Heron's Head	No Invasive Spartina 2018							
		12c	India Basin	5 years with no invasive Spartina (2014-2018)							

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					Truck	Backpack	Amphibious vehicle	Airboat	Aerial: Broadcast	Digging, Mowing, and/or Covering	
12	Southeast San Francisco	12d	Hunters Point Naval Reserve	No Invasive Spartina 2017							
		12e	Yosemite Channel			X					
		12f	Candlestick Cove	4 years with no invasive Spartina (2015-2018)							
		12g	Crissy Field	4 years with no invasive Spartina (2014-2017)							
		12h	Yerba Buena Island	4 years with no invasive Spartina (2014-2017)							
		12i	Mission Creek	5 years with no invasive Spartina (2014-2018)							
13	Whale's Tail Complex	13a	Old Alameda Creek North Bank	3 years with no invasive Spartina (2015-2017)							
		13b	Old Alameda Creek Island			X					
		13c	Old Alameda Creek South Bank			X					
		13d	Whale's Tail North Fluke			X					
		13e	Whale's Tail South Fluke			X					
		13f	Cargill Mitigation Marsh			X					
		13g	Upstream of 20 Tide Gates	2 years with no invasive Spartina (2016-2017)							
		13h	Eden Landing-North Creek	2 years with no invasive Spartina (2016-2017)							
		13i	Eden Landing-Pond 10			X					
		13j	Eden Landing-Mt Eden Creek			X					
		13k	Eden Landing Reserve South-North Creek Marsh			X					
		13l	Eden Landing Reserve North- Mt Eden Creek Marsh			X					
		13m	Eden Landing - Pond E8A, E9, and E8X			X			X		
		15a.1	Charleston Slough to Mountainview Slough			X					
		15a.2	Stevens Ck to Guadalupe Sl			X					
		15a.3	Guadalupe Slough			X					

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					Truck	Backpack	Amphibious vehicle	Airboat	Aerial: Broadcast	Digging, Mowing, and/or Covering	
15	South Bay Marshes	15a.4	Alviso Slough	8/1-8/2		X		X			
		15a.5	Coyote Creek to Artesian Slough			X		X			
		15a.6	Knapp Tract (Pond A6)					X			
		15b	Faber/Laumeister Marsh			X					
		15c	Shoreline Regional Park			X					
16	Cooley Landing Salt Pond Restoration	16.1	Cooley Landing Central		X	X		X			
		16.2	Cooley Landing East		X	X		X			
17	Alameda/San Leandro Bay Complex	17a	Alameda Island South (Elsie Roemer Bird Sanctuary, Crown Memorial State Beach, Crab Cove)	7/19		X					
		17b	Bay Farm Island	7/19		X					
		17c.1	Arrowhead Marsh West			X		X			
		17c.2	Arrowhead Marsh East			WILL NOT BE TREATED IN 2018					
		17d.1	MLK Regional Shoreline - Fan Marsh Shoreline						X		
		17d.2	Airport Channel - MLK Shoreline				X				
		17d.3	East Creek -MLK Shoreline				X				
		17d.4	MLK Regional Shoreline-Damon Marsh					X	X		
		17d.5	Damon Sl/Elmhurst Cr - MLK Shoreline				X				
		17e.1	San Leandro Creek North				X				
		17e.2	San Leandro Creek South				X				
		17f	Oakland Inner Harbor				X		X		
		17g	Coast Guard Island				X				
		17h	MLK New Marsh			WILL NOT BE TREATED IN 2018					
		17i	Coliseum Channels				X				
17j	Fan Marsh			WILL NOT BE TREATED IN 2018							
17k	Airport Channel				X		X				

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					Truck	Backpack	Amphibious vehicle	Airboat	Aerial: Broadcast	Digging, Mowing, and/or Covering
		17l	Doolittle Pond			X				
		17m	Alameda Island East: Aeolian Yacht Club & Eastern Shoreline	7/19		X				
18	Colma Creek/ San Bruno Marsh Complex	18a	Colma Creek	No invasive Spartina 2018						
		18b	Navigable Slough	2 years with no invasive Spartina (2017-2018)						
		18c	Old Shipyard	5 years with no invasive Spartina (2014-2018)						
		18d	Inner Harbor	5 years with no invasive Spartina (2014-2018)						
		18e	Sam Trans Peninsula	No invasive Spartina 2018						
		18f	Confluence Marsh	2 years with no invasive Spartina (2017-2018)						
		18g	San Bruno Marsh				X			
		18h	San Bruno Creek				X			
19	West San Francisco Bay	19a	Brisbane Lagoon	4 years with no invasive Spartina (2015-2018)						
		19b	Sierra Point	4 years with no invasive Spartina (2015-2018)						
		19c	Oyster Cove	3 years with no invasive Spartina (2015-2018)						
		19d	Oyster Point Marina	4 years with no invasive Spartina (2015-2018)						
		19e	Oyster Point Park	3 years with no invasive Spartina (2015-2018)						
		19f	Point San Bruno	No invasive Spartina 2018						
		19g	Seaplane Harbor				X			
		19h	SFO				X		X	
		19i	Mills Creek Mouth				X		X	
		19j	Easton Creek Mouth				X		X	
		19k	Sanchez Marsh	6/5 (COI)			X		X	X

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					Truck	Backpack	Amphibious vehicle	Airboat	Aerial: Broadcast	Digging, Mowing, and/or Covering	
		19l	Burlingame Lagoon				X			X	
		19m	Fisherman's Park	7 years with no invasive Spartina (2012-2018)							
		19n	Coyote Point Marina / Marsh	No invasive Spartina 2018							
		19o	San Mateo Creek / Ryder Park				X				
		19p.1	Seal Slough Mouth - Central Marsh				X		X		
		19p.2	Seal Slough Mouth - Peripheral Marshes				X		X		
		19q	Foster City					X			
		19r	Anza Lagoon	3 years with no invasive Spartina (2016-2018)							
		19s	Maple Street Channel	6/29 (COI)							X
20	San Leandro / Hayward Shoreline	20a	Oyster Bay Regional Shoreline				X		X		
		20b	Oakland Metropolitan Golf Links	7/5			X				
		20c	Dog Bone Marsh				X				
		20d.1	Citation Marsh South								
		20d.2	Citation Marsh North			WILL NOT BE TREATED IN 2018					
		20e	East Marsh				X				
		20f	North Marsh			WILL NOT BE TREATED IN 2018					
		20g	Bunker Marsh			WILL NOT BE TREATED IN 2018					
		20h.1	San Lorenzo Creek & Mouth North				X				
		20h.2	San Lorenzo Creek & Mouth South				X				
		20i	Bockmann Channel				X				
		20j	Sulphur Creek				X				
		20k	Hayward Landing				X				
20l	Johnson's Landing				X						

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					Truck	Backpack	Amphibious vehicle	Airboat	Aerial: Broadcast	Digging, Mowing, and/or Covering	
		20m	Cogswell Marsh, Quadrant A				X				
		20n	Cogswell Marsh, Quadrant B			WILL NOT BE TREATED IN 2018					
		20o	Cogswell Marsh, Quadrant C			X	X	X			
		20p	Hayward Shoreline Outliers				X				
		20q	San Leandro Shoreline Outliers				X				
		20r	Oakland Airport Shoreline and Channels				X				
		20s	H.A.R.D. Marsh				X				
		20t	San Leandro Marina				X				
		20u	Estudillo Creek Channel	6/5			X	X			
		20v	Hayward Landing Canal					X			
		20w	Triangle Marsh	No invasive Spartina 2017							
21	Ideal Marsh	21a	Ideal Marsh North				X				
		21b	Ideal Marsh South				X				
22	Two Points Complex	22a	Wildcat Marsh				X		X		
		22b.1	San Pablo Marsh East				X		X		
		22b.2	San Pablo Marsh West				X		X		
		22c	Rheem Creek	7/20				X		X	
		22d	Stege Marsh					X			
		22e	Hoffman Marsh	4 years with no invasive Spartina (2014-2017)							
		22f	Richmond/ Albany /Pinole Shoreline					X			
		23a	Brickyard Cove	4 years with no invasive Spartina (2014-2017)							
		23b	Beach Drive				X				
		23c	Loch Lomond Marina				X				
		23d.1	San Rafael Canal Mouth East				X				

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23	Marin Outliers	23d.2	San Rafael Canal Mouth West				X				
		23e	Muzzi & Martas Marsh				X			X	
		23f	Paradise Cay					X			
		23g	Greenwood Cove					X			
		23h	Strawberry Point					X			X
		23i	Strawberry Cove					X			
		23j	Bothin Marsh					X			
		23k	Sausalito	3 years with no invasive Spartina (2015-2017)							
		23l	Starkweather Park	2 years with no invasive Spartina (2016-2017)							
		23m	Novato	2 years with no invasive Spartina (2016-2017)							
		23n	Triangle Marsh & shoreline								X
23o	China Camp	No Invasive Spartina 2017									
24	Petaluma River	24a	Upper Petaluma River- Upstream of Grey's Field				X		X		
		24b	Grey's Field	7 years with no invasive Spartina (2011-2017)							
		24c	Petaluma Marsh				X		X		
25	Outer Coast	25a	Tom's Point (Tomales Bay)							X	
		25b	Limantour Estero	4 years with no invasive Spartina (2012-2015)							
		25c	Drakes Estero	3 years with no invasive Spartina (2013-2015)							
		25d	Bolinas Lagoon north				X				
		25e	Bolinas Lagoon south	5 years with no invasive Spartina (2013-2017)							
		26a	White Slough / Napa River	5 years with no invasive Spartina (2011-2015)							

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26	North San Pablo Bay	26b	San Pablo Bay NWR & Mare Island				X			X
		26c	Sonoma Creek				X			
		26d	Sonoma Baylands	7 years with no invasive Spartina (2011-2017)						

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