

# 2018 Invasive Spartina Project Treatment Schedule

Updated: 8/8/18

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

How: [Treatment Methods](#)

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

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					Truck	Backpack	Amphibious vehicle	Airboat	Aerial: Broadcast	Digging, Mowing, and/or Covering	
1	Alameda Flood Control Channel	01a	Channel Mouth	8/2; 8/6			X				
		01b	Lower Channel (not including mouth)				X				
		01c	Upper Channel	8/2; 8/6			X				
		01d	Upper Channel - Union City Blvd to I-880	2 years with no invasive Spartina (2017-2018)							
		01e	Strip Marsh No. of Channel Mouth	2 years with no invasive Spartina (2017-2018)							
		01f	Pond 3-AFCC	8/2				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	8/16-8/17				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	8/17				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	8/1						X	
		02f	Greco Island North					X		X	
02g	West Point Slough SW and East	8/3				X					
02h	Greco Island South					X		X			

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		02i	Ravenswood Slough & Mouth			X	X		X	
		02j.1	Ravenswood Open Space Preserve (north Hwy 84)	8/2			X		X	
		02j.2	Ravenswood Open Space Preserve (south Hwy 84)	8/2			X			
		02k	Redwood Creek and Deepwater Slough	7/20; 8/16-8/17			X		X	
		02l	Inner Bair Island Restoration	7/27			X			
		02m	Pond B3 - Middle Bair Island Restoration	6/21-6/22; 7/21					X	
		02n	SF2				X			
		02o	Central Bair	7/16; 8/1					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); 7/16 (COI); 8/13			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	8/3; 8/15			X	X		

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					Truck	Backpack	Amphibious vehicle	Airboat	Aerial: Broadcast	Digging, Mowing, and/or Covering
5	Coyote Creek/Mowry Complex	05a.2	Calaveras Marsh	7/20			X	X	X	
		05b	Dumbarton/Audubon	8/3; 8/17			X		X	
		05c.1	Newark Slough West	8/15			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	9/5			X			
7	Oro Loma Marsh	07a	Oro Loma Marsh-East	9/4			X		X	
		07b	Oro Loma Marsh-West	9/4			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	8/17			X		X	
		10c	Giant Marsh	8/17			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						

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					Truck	Backpack	Amphibious vehicle	Airboat	Aerial: Broadcast	Digging, Mowing, and/or Covering
12	Southeast San Francisco	12c	India Basin	5 years with no invasive Spartina (2014-2018)						
		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	8/9				X		
		13l	Eden Landing Reserve North- Mt Eden Creek Marsh					X		
		13m	Eden Landing - Pond E8A, E9, and E8X	8/3				X		X
		15a.1	Charleston Slough to Mountainview Slough				X			
		15a.2	Stevens Ck to Guadalupe Sl				X			

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						Truck	Backpack	Amphibious vehicle	Airboat	Aerial: Broadcast	Digging, Mowing, and/or Covering	
15	South Bay Marshes	15a.3	Guadalupe Slough				X					
		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)	8/1						X		
		15b	Faber/Laumeister Marsh	8/18; 8/20				X				
		15c	Shoreline Regional Park					X				
16	Cooley Landing Salt Pond Restoration	16.1	Cooley Landing Central	8/30-8/31		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	11/13-11/14				X		X		
		17c.2	Arrowhead Marsh East				WILL NOT BE TREATED IN 2018					
		17d.1	MLK Regional Shoreline - Fan Marsh Shoreline	7/18	Yes					X		
		17d.2	Airport Channel - MLK Shoreline	7/18	Yes			X				
		17d.3	East Creek -MLK Shoreline	7/18-7/19	Yes			X				
		17d.4	MLK Regional Shoreline-Damon Marsh						X	X		
		17d.5	Damon Sl/Elmhurst Cr - MLK Shoreline	7/19	Yes			X				
		17e.1	San Leandro Creek North	7/18	Yes			X				
		17e.2	San Leandro Creek South	7/18	Yes			X				
		17f	Oakland Inner Harbor	8/6				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						

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		17k	Airport Channel	7/18	Yes		X		X		
		17l	Doolittle Pond	7/18	Yes		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	7/25				X			
		18h	San Bruno Creek	8/10				X			
19	West San	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	

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19	Francisco Bay	19k	Sanchez Marsh	6/5 (COI); 8/14			X		X		X
		19l	Burlingame Lagoon	8/14			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	7/20			X				
		19p.1	Seal Slough Mouth - Central Marsh				X		X		
		19p.2	Seal Slough Mouth - Peripheral Marshes				X		X		
		19q	Foster City	7/20			X				
		19r	Anza Lagoon	3 years with no invasive Spartina (2016-2018)							
		19s	Maple Street Channel	6/29 (COI)							
20	San Leandro / Hayward Shoreline	20a	Oyster Bay Regional Shoreline	7/17			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	7/19			X				
		20i	Bockmann Channel				X				
		20j	Sulphur Creek	7/19			X				
20k	Hayward Landing				X						

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	Hayward Shoreline	20l	Johnson's Landing	7/19			X				
		20m	Cogswell Marsh, Quadrant A	9/6			X				
		20n	Cogswell Marsh, Quadrant B				X	X			
		20o	Cogswell Marsh, Quadrant C			X	X	X			
		20p	Hayward Shoreline Outliers	7/19			X				
		20q	San Leandro Shoreline Outliers				X				
		20r	Oakland Airport Shoreline and Channels	7/31;			X				
		20s	H.A.R.D. Marsh	7/19; 9/6			X				
		20t	San Leandro Marina	7/31			X				
		20u	Estudillo Creek Channel	6/5		X	X				
		20v	Hayward Landing Canal	7/19			X				
		20w	Triangle Marsh	7/19			X				
21	Ideal Marsh	21a	Ideal Marsh North	8/6			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				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	7/18			X				
		23b	Beach Drive	7/18			X				
		23c	Loch Lomond Marina				X				

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23	Marin Outliers	23d.1	San Rafael Canal Mouth East	7/18			X					
		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	7/18				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	7 years with no invasive Spartina (2012-2018)								
		25c	Drakes Estero	6 years with no invasive Spartina (2013-2018)								
		25d	Bolinas Lagoon north				X					
		25e	Bolinas Lagoon south	5 years with no invasive Spartina (2013-2017)								

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26	North San Pablo Bay	26a	White Slough / Napa River	5 years with no invasive Spartina (2011-2015)						
		26b	San Pablo Bay NWR & Mare Island	8/15			X			X
		26c	Sonoma Creek	7/15			X			
		26d	Sonoma Baylands	7 years with no invasive Spartina (2011-2017)						

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