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December 15, 2025

Orange County Public Works
2301 N. Glassell St
Orange, CA 92865

Public Notice – Intent to Apply Aquatic Herbicides/Algaecides

It is the intention of Orange County Public Works to apply herbicides in various aquatic locations during 2026. These applications will be performed in accordance with the County's National Pollution Discharge Elimination System (NPDES) Permit (No. CAG990005) and approved Aquatic Pesticide Application Plan (APAP) as administered by the California State Water Resources Control Board. The following products may be used during these applications:

Pesticide (active ingredient)	Purpose of Use
2,4-D	Control unwanted vegetation
Diquat dibromide	Control unwanted vegetation
Glyphosate	Control unwanted vegetation
Imazamox	Control unwanted vegetation
Imazapyr	Control unwanted vegetation
Sodium carbonate peroxyhydrate	Control algae
Triclopyr	Control unwanted vegetation

Timing of applications will be anytime during the year; times for applications will be between 7:00 AM-5:00 PM. The following location are expected use sites for the year:

Location	Acreage		Map
A01 Coyote Creek Channel	29.15	acres	TB map 737 D5
A01P03 Orangethorpe Storm Channel	0.11	acres	TB map 767 D2
A01P13 East La Habra Storm Channel	0.11	acres	TB map 708 F6
A02 Brea Creek Channel	20.82	acres	TB map 737 H7
A03 Fullerton Creek Channel	28.19	acres	TB map 767 D1
A03S01 Buena Park Storm Channel	4.77	acres	TB map 767 F1
A03S02 Houston Storm Channel	3.02	acres	TB map 768 A1
A03S03 Ash Storm Channel	0.19	acres	TB map 768 A1
A04 Brea Canyon Channel	8.00	acres	TB map 738 J2
A06 Loftus Diversion Channel	35.53	acres	TB map 739 D2
A07 Imperial Channel	14.90	acres	TB map 738 D1
A08 La Mirada Creek Channel	0.16	acres	TB map 738 D1
B01 Carbon Creek Channel	86.54	acres	TB map 796 J1
B01B02 Crescent Retarding Basin	13.76	acres	TB map 768 E4
B01B05 Cypress Basin	0.01	acres	TB map 767 A7

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Bo1So1 Cypress Storm Channel	4.11	acres	TB map 767 B7
Bo1So3 Placentia Storm Channel	4.11	acres	TB map 767 B7
Bo2 Moody Creek Channel	15.14	acres	TB map 767 A5
Bo2So2 Dairyland Storm Channel	0.88	acres	TB map 767 C4
Bo1Bo1 Gilbert Retarding Basin	4.26	acres	TB map 768 D4
Bo1Bo3 Raymond Retarding Basin	5.96	acres	TB map 769 A3
Bo1Bo4 Placentia Retarding Basin	8.42	acres	TB map 769 C2
Co1 Los Alamitos Channel	36.64	acres	TB map 826 G1
Co1Bo1 Los Alamitos Retarding Basin	6.88	acres	TB map 826 G2
Co1Bo2 Rossmoor Retarding Basin	7.50	acres	TB map 796 H3
Co1So1 Kempton Storm Channel	3.00	acres	TB map 796 H5
Co1So2 Rossmoor Storm Channel	15.00	acres	TB map 796 H4
Co1So3 Montecito Storm Channel	5.00	acres	TB map 796 G6
Co1So4 Bixby Storm Channel	3.30	acres	TB map 796 G6
Co1So5 Katella Storm Channel	2.00	acres	TB map 796 H3
Co1So6 Federal Storm Channel	6.20	acres	TB map 826 G1
Co2 Bolsa Chica Channel	95.00	acres	TB map 827 A6
Co2So1 Stanton Storm Channel	8.30	acres	TB map 797 E3
Co2So3 Jonathan Storm Channel	0.50	acres	TB map 797 E2
Co3 Anaheim Barber City Channel	26.00	acres	TB map 827 D3
Co3So1 Milan Storm Channel	1.50	acres	TB map 827 E1
Co3So2 Humboldt Storm Channel	2.40	acres	TB map 827 F1
Co3So3 Bestel Storm Channel	1.40	acres	TB map 797 G7
Co3So4 Rosalia Storm Channel	4.00	acres	TB map 797 H5
Co4 Westminster Channel	51.00	acres	TB map 827 D6
Co5 East Garden Grove Wintersburg Channel	93.06	acres	TB map 857 C2
Co5So1 Newland Storm Channel	1.55	acres	TB map 828 B6
Co5So5 Edinger Storm Channel	1.55	acres	TB map 828 B6
Co5So10 Newhope Storm Channel	0.25	acres	TB map 828 H1
Co5S11 Lewis Storm Channel	0.40	acres	TB map 799 A6
Co6 Ocean View Channel	21.50	acres	TB map 827 J7
Co7 Sunset Channel	13.06	acres	TB map 827 C7
Co5Bo1 West Street Basin	2.00	acres	TB map 798 H4
Do1 Huntington Beach Channel	37.34	acres	TB map 858 A7
Do2 Talbert Channel	38.57	acres	TB map 888 E5
Do3 Greenville Banning Channel	66.29	acres	TB map 888 E5
Do3So3 Gisler Retarding Basin	10.52	acres	TB map 858 J4
Do4 Fairview Channel	14.07	acres	TB map 858 F7
Do5 Fountain Valley Channel	12.49	acres	TB map 858 C5
Eo1 Santa Ana River Channel Reach 1	43.98	acres	TB map 888 E5
Eo1 Santa Ana River Channel Reach 2	34.77	acres	TB map 858 F7
Eo1 Santa Ana River Channel Reach 3	53.70	acres	TB map 858 H2

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E01 Santa Ana River Channel Reach 4	7.30	acres	TB map 829 B1
E01 Santa Ana River Channel Reach 5	27.15	acres	TB map 829 B1
E01 Santa Ana River Channel Reach 6	73.81	acres	TB map 769 D3
E01 Santa Ana River Channel Reach 7	57.87	acres	TB map 769 G3
E01 Santa Ana River Channel Reach 8	53.36	acres	TB map 770 E1
E01S01 East Richfield Channel	0.30	acres	TB map 770 E1
E01S02 Chantilly Storm Channel	1.32	acres	TB map 769 D3
E01S04 Deerfield Storm Channel	2.14	acres	TB map 770 B3
E01S09 Walnut Storm Channel	0.75	acres	TB map 770 F1
E02 Carbon Canyon Diversion Channel	17.75	acres	TB map 769 G3
E03 Carbon Canyon Channel	13.70	acres	TB map 739 G7
E04 Atwood Channel	16.89	acres	TB map 739 G7
E05 Richfield Channel	4.85	acres	TB map 739 J7
E06 Esperanza Channel	0.05	acres	TB map 740 J6
E06S01 Blue Mud Storm Channel	0.35	acres	TB map 740 J5
E07 Collins Channel	17.80	acres	TB map 799 E2
E07S01 Marlboro Storm Channel	1.60	acres	TB map 799 G1
E07S03 Buckeye Storm Channel	3.60	acres	TB map 769 H7
E08 Santiago Creek Channel	52.32	acres	TB map 799 C7
E08S02 Alameda Storm Drain	1.94	acres	TB map 800 D1
E08S06 Handy Creek Channel	1.35	acres	TB map 800 F1
E08P01 La Veta Storm Drain	1.00	acres	TB map 800 A5
E08S06 Villa Park Storm Drain	0.80	acres	TB map 770 C6
E10 Fletcher Channel	2.86	acres	TB map 769 F6
E11 Bitterbush Channel	9.00	acres	TB map 799 D4
E02B01 Miller Retarding Basin	11.28	acres	TB map 739 G7
E04D01 Yorba Linda Reservoir	26.00	acres	TB map 740 C6
E08D01 Villa Park Dam	10.00	acres	TB map 770 H7
E10B01 Fletcher Retarding Basin	4.50	acres	TB map 769 F6
F01 Santa Ana Delhi Channel	41.38	acres	TB map 889 D2
F01S01 Airport Storm Channel	7.67	acres	TB map 859 D4
F01S03 Baker Storm Channel	0.45	acres	TB map 859 D6
F02 Santa Ana Gardens Channel	22.03	acres	TB map 859 D3
F03 Paularino Channel	11.66	acres	TB map 859 C6
F05 San Diego Channel	40.48	acres	TB map 889 G2
F06 Peters Canyon Channel	46.41	acres	TB map 860 B3
F06S03 Como Storm Channel	16.59	acres	TB map 860 D1
F07 El Modena Irvine Channel	42.55	acres	TB map 860 E1
F07S01 La Colina Redhill Channel	2.72	acres	TB map 830 D4
F08 Lane Channel	31.77	acres	TB map 860 A5
F08S01 Armstrong Channel	9.17	acres	TB map 859 H4
F09 Barranca Channel	30.78	acres	TB map 859 J5

F10 Santa Ana Santa Fe Channel	25.43	acres	TB map 860 D1
F11 Southwest Tustin Channel	0.97	acres	TB map 829 J4
F12 North Tustin Channel	5.03	acres	TB map 830 C2
F13 North Tustin Channel	2.70	acres	TB map 830 E2
F14 San Joaquin Channel	15.02	acres	TB map 860 A6
F14S01 Culver Storm Channel	2.59	acres	TB map 860 A6
F16 Marshburn Channel	12.83	acres	TB map 861 A6
F18 Agua Chinon Channel	1.26	acres	TB map 891 A2
F19 Serrano Creek Channel	11.77	acres	TB map 891 E2
F20 Borrego Canyon Channel	4.72	acres	TB map 861 F7
F23 Canada Channel	2.11	acres	TB map 891 D5
F23S02 Veeh Storm Channel	1.25	acres	TB map 891 D6
F25 Central Irvine Channel	5.79	acres	TB map 830 F7
F25S05 General Channel	1.16	acres	TB map 860 J2
F06B03 Peters Canyon Dam	5.00	acres	TB map 800 J5
F16B01 Marshburn Retarding Basin	35.73	acres	TB map 861 D3
F16B02 Bee Canyon Dam	5.31	acres	TB map 861 F1
F16B03 Round Canyon Dam	7.35	acres	TB map 860 G2
F18B01 Agua Chinon Basin	11.05	acres	TB map 861 H3
F25B01 Trabuco Retarding Basin	6.81	acres	TB map 860 J3
F26B02 Orchard Estates Basin	4.17	acres	TB map 831 B4
F27B01 Hicks Canyon Retarding Basin	8.13	acres	TB map 831 E4
F27B02 East Hicks Canyon Retarding Basin	4.64	acres	TB map 831 E4
G02 East Costa Mesa Channel	4.12	acres	TB map 889 B6
G03 Santa Isabel Channel	0.43	acres	TB map 889 C3
G00D02 Harbor View Dam	6.00	acres	TB map 919 F2
I02 Laguna Canyon Channel	4.60	acres	TB map 950 G2
I02B01 Laguna Audobon Retarding Basin	1.79	acres	TB map 921 B3
J01 Aliso Creek Channel	44.93	acres	TB map 951 F1
J04 Narco Channel	0.33	acres	TB map 951 G1
J07 Narco Channel	2.83	acres	TB map 892 A5
J03D01 Sulphur Creek Dam	0.75	acres	TB map 951 G2
K01 Salt Creek Channel	1.50	acres	TB map 971 E4
L01 San Juan Creek Channel	29.97	acres	TB map 972 A6
L01S01 Del Obispo Storm Channel	2.27	acres	TB map 972 A4
L01S02 Capistrano Beach Storm Channel	0.51	acres	TB map 972 A6
L02 Trabuco Creek Channel	5.99	acres	TB map 972 C3
L03 Oso Creek Channel	18.00	acres	TB map 972 C3
L04 La Paz Channel	2.67	acres	TB map 922 B1
L05 Horno Creek Channel	3.56	acres	TB map 952 E3
L03B02 Galivan Basin	7.08	acres	TB map 922 A6
L05B01 Horno Creek Basin	4.79	acres	TB map 952 E3

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MooSo7 Marquita Storm Channel	0.02	acres	TB map 992 H5
Mo1 Prima Deshecha Canada Channel	0.04	acres	TB map 992 F2
Mo1So1 Cascadita Storm Channel	0.08	acres	TB map 992 F2
Mo2 Segunda Deshecha Channel	10.00	acres	TB map 992 G4
Mo2Bo1 Pico Basin	3.78	acres	TB map 973 B7

Reentry into application areas should only occur until after sprays are dried unless the proper PPE is utilized.

To obtain additional information regarding the application schedule or procedures please visit <https://ocom.ocpublicworks.com> or contact Brian Glenn at 714-955-0204.

Sincerely,



Brian Glenn, Ph.D.
Manager, Integrated Pest Management Unit
OCPW Operations & Maintenance