

City Harbormaster Report

Presentation to Harbor Commission November 9, 2022



Clean

- Sea stars reintroduced to Newport Harbor
- Three more items that were eaten by my technology





Safe

- Training for Department Personnel
 - Mooring Assists
 - CPR and First Aid
- Two Patrol Vessels Repowered
- Combatting Vandalism on Nav Marker
- Better Non-Slip on the Deck/Dock at Marina Park

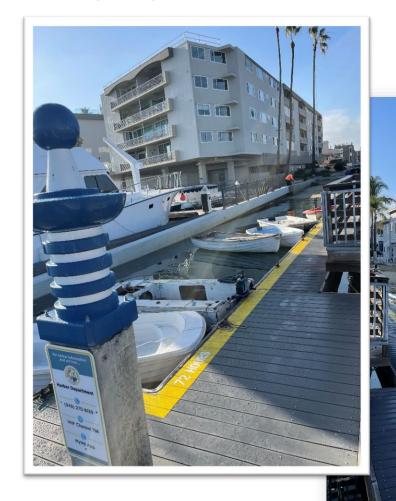




Harbor Department Activities Report

Well-enjoyed

- Lots of Impounds and Abandoned Vessels
- Focus on Public Dock Enforcement
- Prepared for Small Vessel Auction in November
- Re-enlivened VTIP and SAVE Processes





Odds and Ends

- Interesting Call and Email of the Month
- CARB Mandate on Short-haul Ferries
- CACEO Award Received
- Participation in
 - Mayor's Youth Council
 - UCI Internship





Late Breaking — Clean News!

- SARWQCB Hearing on Cu TMDLs
 - December 2, 2022, In-person in Anaheim and Virtual
 - CNB Fact Sheet





What's the issue?

USEPA adopted water quality limits for copper and other metals in 2002. The Santa Ana Regional Water Quality Control Roard (Regional Roard) released a death revised research (railled a Tratal Massimum Pality Load (TRAPU)) limiting the amounts UsEPA adopted water quality limits for copper and other metals in 2002. The Santa Ana Regional Water Quality Control Board (Regional Board) released a draft revised report (called a Total Maximum Daily Load (TMDL)) limiting the amount

This Copper limit requires the City of Newport Beach, County of Orange, marina owners/operators, individual boat successful changes, and brokered awares/operators to download their num plans to implement copper This Copper limit requires the City of Newport Beach, County of Orange, marina owners/operators, manuauan aoar owners, underwater hull cleaners, and bootyard owners/operators to develop their own plans to implement copper and advantage of the control of the con owners, underwater nuticleaners, and boatyard owners/operators to develop their own plans to implement copper reduction through boat paint conversions, hull cleaning practices, hull cleaning certification programs and education What has been done to comply with the new copper limit?

The City has partnered with the Department of Pesticide Regulation (DPR) and is currently testing all areas of the harbor. The City has partnered with the Department of Pesticide Regulation (DPR) and is currently testing all areas or tine nat in 2019 the City and DPR conducted bay-wide water sampling and found only 5 out of the 47 the sample locations about a discount of the 47 the sample locations. In 2019 the City and DPK conducted bay-wide water sampling and found only 5 out of the 47 the sample locations detected dissolved copper concentrations above 4.0 ppb resulting in a bay-wide average concentration of 2.6 ppb. A continuous completed in Continuous 2022 which smaller averaged in Carta 2022 Additional Company of the City and DPK Continuous 2022 with smaller averaged in Carta 2022 Additional Company of the City and DPK Continuous 2022 with smaller averaged in Carta 2022 Additional Company of the City and DPK Continuous 2022 with smaller averaged in Carta 2022 Additional Company of the City and DPK Continuous 2022 with smaller averaged in Carta 2022 with smalle detected dissolved copper concentrations above 4.0 ppb resulting in a bay-wide average concentration or z.6 ppb. A similar sampling event was completed in September 2022 with results expected in early 2023. Additional sampling

What is the City of Newport Beach's position on this Proposed Regulation? Boat paints are regulated by DPR. The City, County, or other agencies do not control the decision of an individual boat the color of the county of a local county. Figure 1 the county concentrations in the State approved paints create at Boat paints are regulated by DPH. Ine city, county, or other agencies do not control the decision or an individual boat owner in the selection of a legal copper-based paint. If the copper concentrations in the State approved paints create an individual boat than the Beninnial Research manufactures with DDD to decided points create an individual boat than the Beninnial Research manufactures with DDD to decided points create an individual boat and according to the Company of the Comp owner in the selection of a legal copper-based paint. If the copper concentrations in the State approved paints create a environmental concern, then the Regional Board needs to work with DPR to develop paint formulations that provide environmental concern, then the Regional Board needs to work with DPR to develop paint formulations that pro-needed anti-fouling while meeting standards. That being said, the State has invested significantly in the copper needed anti-fouling while meeting standards. That being said, the State has invested significantly in the copper reduction initiative mentioned above. The City would like to see the State continue to examine the effectiveness of the reduction initiative mentioned above. The City would like to see the State continue to examine the effectiveness of the Current reduction efforts over the next 5-6 years prior to requiring further actions that may not be necessary. The City is

- Do not adopt the revised TMDL at this time
 Allow for completion of the DPR study, and allow time for the effectiveness of current reduction measures to be

Make your opinions, solutions or concerns known to the Regional Board's proposed regulation. Send a formal comment Make your opinions, solutions or concerns known to the regional tolard's proposed regulation, se letter/email before December 2, 2022 to this email address: RBS CUTMDL @Waterboards ca gov. Meeting Location: City of Anaheim, 200 S. Anaheim Blvd., Anaheim, CA 92805

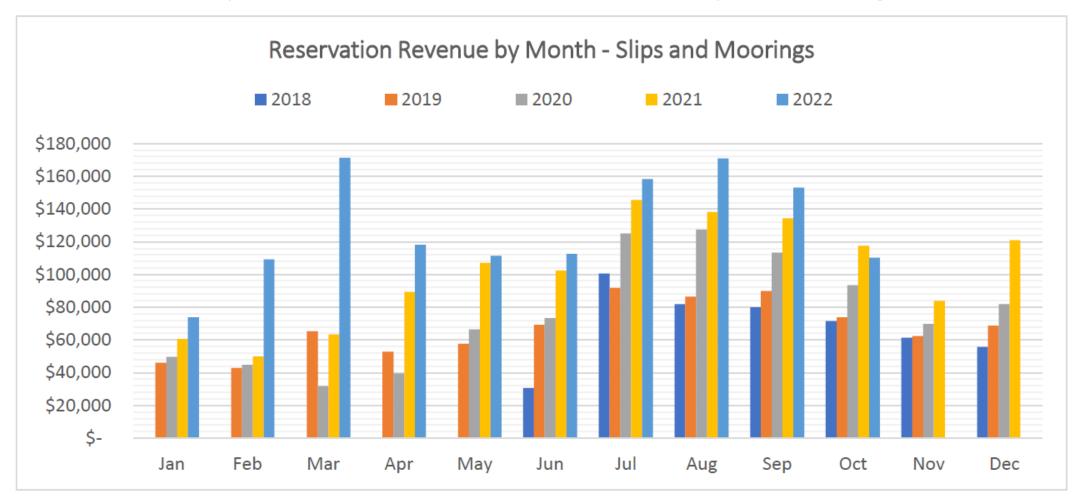
Zoom: https://www.waterboards.ca.gov/santaana/board_info/remote_meeting/index.html

City's website:

https://www.newportbeachea.sov/sovernment/departments/public-works/ocean-water-quality/newport-bay-copper PUBIC WORKS DEPARTMENT – ENVIRONMENTAL SECTION



Improved Statistics Reporting





Harbor Department Activities Report

Statistics Reporting

Harbor Department Statistics								
Fiscal Y	/ear 20	22-20	23					
	July	August	Sept.	Oct.	YTI			
Anchorage-Daytime Raft-up, No								
Permit Required	1	28	1					
Anchorage -3 Day Limit Violation	7	0	2	2				
Anchorage -Improper Anchoring	7	2	13	2				
Anchorage-Raft-up permit Required								
	0	2	0					
Anchorage Dye Tab	0	0	0	0				
Assisting Vessels Over 20'	6	7	6	10				
Assisting Vessels under 20'	9	8	4	4				
Boat Maintenance	7	19	17	7				
Bridge Jumpers	36	164	56	-				
Code Enforcement	93	90	88	43				
Daily Anchorage Check	55	48	66	54				
Discharge/Pollution	4	5	7	4				
Dock/Pier/Bridge Issue	-	36	10	20				
Emergency	1	1	-	-				
General Assist	48	46	24	42				
Hazards/Debris	7	9	14	3				
Human Lift Use Request	-	-	-	3				
Impound	9	17	17	31				
Incident	16	20	11	5				
Marina Park Dock Maintenance	24	60	11	332				
Mooring Assist	9	14	10	2				
Mooring Check	94	82	118	54				
Noise	4	-	1					
Paddleboard/Kayak	3	11	3	2				
Public Contact	203	207	81	232				
Public Dock Enforcement	820	991	619	471	2,			
Pump Out	12	16	9	6				
Registration & Insurance	690	78	19	60				
Sea Lions	24	52	74	27				
Speeding	12	8	13	2				
Spreader Line	12	7	6	6				
Swim Line	1	2	4	5				
Trash	33	129	55	14				
Vacancy Check	5	2	0	5				
Rentals - Marina Park Slips	164	160	167	108				
# of nights	543	663	518	283	2.			
Rentals - MP Sand Lines	19	18	20	21	2,			
# of nights	35	53	56	48				
Offshore Mooring Sub-permittee	130	100	87	70				
# of nights	691	558	538	490	2.			
Onshore Mooring Sub-permittee	64	53	57	43				
# of nights	841	736	706	586	2,			
Code Enforcement								
New Cases	76	103	128	95				
Closed Cases	34	51	118	85				
Verbal Warning	15	10	22	17	-			
		10 80						
Warning Notices	28	80	92	83				
Admin Cites	12		24	8				
MAPS Issued	0	2	2	3				



Statistics Reporting

				ent Statistics ar over Year						
	Jul-21	Jul-22	Aug-21	Aug-22	Sep-21	Sep-22	Oct-21	Oct-22	YTD-21-	YTD
nchorage-Daytime Raft-up, No									- "	
ermit Required		1		28		1				
nchorage -3 Day Limit Violation		7		-		2		2	-	
nchorage -Improper Anchoring		7		2		13		2		
nchorage-Raft-up permit Required				2		2				
nchorage Dye Tab	9	-	3		-	-	1	-	9	
ssisting Vessels Over 20'	2	6	4	7	2	6	1	10	9	
ssisting Vessels under 20'	7	9	10	8	5	4	2	4	24	
pat Maintenance		7		19				7		
idge Jumpers	18	36	5	164	23	56	2	-	46	
ode Enforcement		93		90				43		
aily Anchorage Check	94	55	99	48	116	66	123	54	432	
scharge/Pollution	-	4	2	5	1	7	20	4	23	
ock/Pier/Bridge Issue	11	-	-	36	12	10	38	20	61	
nergency	1	1	-	1	-	-	-	-	1	
eneral Assist	41	48	28	46	47	24	29	42	145	
azards/Debris	6	7	8	9	6	14	11	3	31	
ıman Lift Use Request		-		-				3		
pound	11	9	16	17	11	17	20	31	58	
cident	30	16	7	20	11	11	6	5	54	
arina Park Dock Maintenance		24		60				332		
poring Assist	44	9	19	14	17	10	14	2	94	
poring Check	181	94	251	82	241	118	182	54	855	
oise	1	4	-	-	1	1	-		2	
addleboard/Kayak	36	3	58	11	2	3	2	2	98	
ıblic Contact	70	203	39	207	23	81	27	232	159	
ublic Dock Enforcement	787	820	680	991	806	619	730	471	3,003	2
imp Out	9	12	17	16	8	9	4	6	38	
egistration & Insurance	53	690	69	78	26	19	8	60	156	
ea Lions	20	24	77	52	48	74	41	27	186	
peeding	43	12	17	8	13	13	18	2	91	
oreader Line		12		7				6		
vim Line	2	1	1	2	-	4	1	5	4	
ash	128	33	118	129	124	55	105	14	475	
acancy Check		5		2				5		
entals - Marina Park Slips	171	164	150	160	168	167	111	108	600	
# of nights	561	543	431	663	497	518	385	283	1,874	2
entals - MP Sand Lines	29	19	26	18	16	20	13	203	1,874	
# of nights	71	35	85	53	86	56	41	48	283	
fshore Mooring Sub-permit	102	130	49	100	89	87	66	70	306	
# of nights	597	691	382	558	566	538	265	490	1,810	2
nshore Mooring Sub-permit	38	64	42	53	44	57	203	490	1,810	
# of nights	469	841	589	736	633	706	284	586	1.975	2
# or nights ode Enforcement	409	041	309	130	033	700	204	300	1,975	
ew Cases	110	76	104	103	83	128	110	95	407	
losed Cases	69	34	104	51	58	118	122	85	356	
	13	15	107	10	18	22	21	17	69	
erbal Warning										
		12						-		
/arning Notices dmin Cites APS Issued	106 11 1	28 12 -	101 19 5	80 11 2	71 9 3	92 24 2	72 27 5	83 8 3		350 66 14



New Mooring Permit Update

Category	Total as of November 2021	Total as of May 2022	Total as of June 2022	Total as of July 2022	Total as of August 2022	Total as of September 2022	Total as of October 2022	Total as of November 2022
Total Permits Issued	929	929	929	929	929	929	929	<mark>991 *</mark>
Permits in Process	195	33	28	25	20	16	18	17
Entered into Harbor Ops	537	801	829	859	870	893	907	929

^{* -} Total Permits Issued was revised based on a further review of billing and responsible party contact records





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