

**Water Quality Task Force
Recommendations Implementation Matrix**

11/19/2007

	RECOMMENDATION	LEAD	PROGRESS	STATUS			TARGET DATE	COMMENTS
				DONE	ON TARGET	FUTURE		
1	Street Sweeping (9a) Revoke all street sweeping exemptions to meet NPDES requirements.	Engineering	Drafting Ordinance		X		Mar-08	Revised to March, '08
2	Trash Truck Leaks (9a) Prevent trash trucks from leaking.	Public Works	Discussion with solid waste management company to identify enhancements to the existing processes to insure leaking trucks are identified and repaired	X				Project completed.
3	Trash Bin Leaks (9a) Prevent trash bins from leaking.	Public Works	Discussion with solid waste management company to identify enhancements to the existing processes to insure leaking trash bin are identified and repaired	X				Project completed.
4	Red Tide Monitoring (9a) Coordinate with USC to establish monitoring locations for monitoring devices.	Harbor	Buoys installed for full-time use in March. Data downloaded weekly. USC team working on transmitting data electronically.	X			Dec-07	
5	Rain Gutter Routing (9a) Route all gutters on pier buildings through an alternate system.	Engineering	Funding for preliminary design work approved in FY07-08 CIP budget		X		Mar-08	
6	Develop Bacterial Source Identification (9b) (Source Point Testing - 9a) Use DNA tests or other methods to identify bacterial sources.	Engineering	LA County San. Dist. Prepared Monitoring Plan and will start monitoring in June '07		X		Apr-09	LA County San. District funded \$325K source ID study around pier - monitoring continues.

**Water Quality Task Force
Recommendations Implementation Matrix**

11/19/2007

RECOMMENDATION	LEAD	PROGRESS	STATUS			TARGET DATE	COMMENTS
			DONE	ON TARGET	FUTURE		
7 Harbor Circulation Improvement (9b) (Marina Aeration - 9a) Investigate installation of facilities to increase circulation in the Harbor.	Engineering						
		Preliminary design done -pending funding source			X	TBD	For Budget Consideration Funding from Federal Government being requested
							FY 2008-09
8 Commercial Best Management Practices (9a)	Harbor / Engineering						
Establish a volunteer program for implementing BMPs at commercial establishments at the Harbor / Pier / Waterfront areas.		BMPs drafted. To be presented to Harbor Commission in November.		X		Nov-07	Revised to November, 2007.
9 Hazardous Waste Drop (9a) Expand hazardous waste drop-off program. <i>Especially at water areas south of the Redondo Municipal Pier</i>	Public Works / Fire						
		No action at this time.			X	TBD	For Budget Consideration
							FY 2007-08
10 Parking Lot Debris Catchers (9a) Initiate pilot program for small catch basin debris filters. <i>Implement Harbor Leasee parking lot sweeping program</i>	Engineering	Funding for preliminary design work approved in FY07-08 CIP budget		X		Mar-08	
11 Harbor Trash Skimmers (9a) Initiate alternate methods for removing floating harbor materials.	Engineering	Funding for preliminary design work approved in FY07-08 CIP budget		X		Mar-08	
12 Oil spill clean-up (9a) Purchase oil absorbing snakes for use in oil spill clean-up.	Fire						
		Completed	X				400 feet of snake absorbent purchased and stored at Harbor Patrol. Task Completed.
13 Laws & Regulations (9a) Review existing State & Federal laws as pertains to water quality.	Engineering			X		Mar-08	Revised to March, '08
14 Watershed Management Program (9a) Establish urban watershed program similar to Santa Monica.	Engineering				X	TBD	For Budget Consideration FY 2008-09
							Presented to CC
15 Pet Waste (9a) Install 'doggie poles' with waste bags in public areas.	Engineering / Public Works	Completed	X				10 containers installed on Esplanade/Harbor Dr
16 Sprinkler Standards (9a) Develop a Certification program for commercial & residential properties with installed water-wise irrigation systems and landscaping. <i>Coordinate with West Basin Water District's existing program</i>	Engineering				X	TBD	For Budget Consideration
							FY 2008-09

**Water Quality Task Force
Recommendations Implementation Matrix**

11/19/2007

RECOMMENDATION	LEAD	PROGRESS	STATUS			TARGET DATE	COMMENTS
			DONE	ON TARGET	FUTURE		
17 Hot Line (9a) Establish a Water Quality Hot Line for public reporting of concerns. <i>Establish a web link to the WQTF Plan and matrix</i>	Engineering						
				X		Dec-07	
18 Ongoing Water Quality Task Force (9a) <i>Staff report needed to determine how to continue the WQTF through either the Harbor Commission or Public Works Commission</i>	Harbor / Engineering						
					X	TBD	Planning Stage
19 Continuous Deflection Separation Units (9a) Evaluate possibility of installing additional CDS units on all waterfront discharge storm drains. <i>Photos of annual cleaning will be posted</i>	Engineering						
					X	TBD	For Budget Consideration FY 2008-09
20 Non-profit formation (9a) Consider creation of a 501(c)3 organization to assist in grant funding development.	City Manager / City Attorney						For Budget Consideration FY 2007-08
					X	TBD	
21 Develop Clean Waterfront Plan (9b) Plans could include improvements based on successes in Santa Monica & Newport.	Harbor						
		Sample plans collected. Adopted BMPs will be key component of plan.			X	TBD	For Budget Consideration FY 2007-08
22 Develop Clean Marina Program (9b) Establish program and recognition standards.	Harbor						
		All 4 RB marinas participate in a recognized program or have committed to do so. Staff providing assistance and monitoring progress.			X	TBD	For Budget Consideration FY 2007-08
23 Develop & Implement BMPs for Bait Barges (9b) Ensure that bait barges are properly disposing of waste .	Fire / Harbor / Planning / Engineering / Public Works						
		Inspections completed. BMPs drafted and will be presented to Harbor Commission.	X				Fire Completed physical inspection of barge. No hazardous storage or processes noted. Barge operates seasonally, per hazmat tech. No disclosure manifest warranted.

**Water Quality Task Force
Recommendations Implementation Matrix**

11/19/2007

	RECOMMENDATION	LEAD	PROGRESS	STATUS			TARGET DATE	COMMENTS
				DONE	ON TARGET	FUTURE		
24	Develop & Implement BMPs for Fuel Dock (9b) Ensure that fuel docks within King Harbor employ BMPs while conducting business.	Harbor / Fire	BMPs drafted. To be presented to Harbor Commission.		X			All Fire Department BMP records have been received from LA County Environmental and are in possession of Fire. All records have been received from LA County Environmental and are in possession of Fire. All fees are paid and the business is operating within the scope of the permits.
25	Develop & Implement BMPs for Boaters (9b) Encourage and educate boaters in BMPS for boating.	Harbor	BMPs drafted. To be presented to Harbor Commission.			X	TBD	For Budget Consideration FY 2007-08
26	Develop & Implement BMPs for Boat Yards & Maintenance Facilities (9b) Adopt CASQA's BMPs and ensure they are followed.	Harbor	BMPs drafted. To be presented to Harbor Commission.			X	TBD	For Budget Consideration FY 2007-08
27	Design & Construct Harbor Circulation Improvements (9b) Study improving circulation methods and utilize power plant intake lines.	Engineering				X	TBD	For Budget Consideration FY 2007-08
28	Develop & Implement a program to insure that BMPs applicable to the beach and pier area are fully utilized (9b) Aggressively adhere to all LARWQCB TMDLs.	Public Works		X			Jul-07	

**Water Quality Task Force
Recommendations Implementation Matrix**

11/19/2007

	RECOMMENDATION	LEAD	PROGRESS	STATUS			TARGET DATE	COMMENTS
				DONE	ON TARGET	FUTURE		
29	Pier Fish Cleaning Station, Boaters and Charter Boats (9b) Ensure sink wastes are diverted to the sewer system, educate boaters.	Harbor / Public Works		X				Planning Stage
30	Watershed Runoff (9b) Investigate permeable surfaces for rainstorm waters.	Engineering				X	TBD	For Budget Consideration FY 2008-09
31	Develop & Implement a Community Outreach Plan (9c) Utilize volunteer forces to educate the community at large.	Harbor / Engineering	Sample plans from other jurisdictions being collected.					
						X	TBD	For Budget Consideration FY 2007-08
32	Explore funding opportunities at the Federal, State, County, Local, Corporate, and Private levels Increase City visibility and funding for water quality tasks.	Engineering / City Manager						
					X			Ongoing
33	Harbor Emergency Response Volunteer Team (9e) Immediate mitigation of red tide forces through volunteer teams.	Harbor / Fire / Public Works	Completed	X				PW, Harbor, & Fire held a Red Tide Response Drill for City crews & volunteers September 27, 2007.
34	Street & Harbor Lease Hold Sweeping ** Coordinate with businesses for sweeping	Harbor	Policies and ordinances from other jurisdictions being collected. Staff discussing current practices with leaseholders.				X	TBD Planning Stage
35	Web Page Update ** Monthly updated posting to the City website	Engineering					X	Ongoing

**Water Quality Task Force
Recommendations Implementation Matrix**

11/19/2007

RECOMMENDATION	LEAD	PROGRESS	STATUS			TARGET DATE	COMMENTS
			DONE	ON TARGET	FUTURE		

**Note - Details of timeline and a breakdown of steps will be provided for each task on the matrix as implementation progresses.*

*** By City Council direction from 11/21/06 CC meeting*