CITY OF NEWPORT BEACH
TIDELANDS MANAGEMENT COMMITTEE AGENDA

OASIS Senior Center, Classroom #5
Wednesday, April 18, 2012, 4:00 PM to 5:30 PM

Tidelands Management Committee – Council Members:
Mike Henn – Chair
Nancy Gardner – Mayor
Ed Selich

Citizens Advisory Panel:
Linda Beimfohr
John Corrough
Win Fuller
Terry Hartman
Jeff Herdman
Jerry King
Don Lawrenz

Staff Members:
Dave Kiff
Rob Houston
Michael Torres
Chris Miller
Shannon Levin

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1) **CALL MEETING TO ORDER – Welcome and Introductions**

2) **ROLL CALL**

3) **PUBLIC COMMENTS**

Public comments are invited on agenda and non-agenda items generally considered to be within the subject matter jurisdiction of the Committee. Speakers must limit comments to three (3) minutes. Before speaking, we invite, but do not require, you to state your name for the record. The *Committee* has the discretion to extend or shorten the speakers' time limit on agenda or non-agenda items, provided the time limit adjustment is applied equally to all speakers. As a courtesy, please turn cell phones off or set them in the silent mode.

4) **APPROVAL OF MINUTES – February 15 and March 21, 2012**

Meetings of the Tidelands Management Committee which include the Citizens' Advisory Panel are open to the public. The public may comment on agenda items before the Committee and items not on the agenda but are within the subject matter jurisdiction of the Committee. The Committee may limit public comments to a reasonable amount of time, generally three (3) minutes per person. It is the intention of the City of Newport Beach to comply with the Americans with Disabilities Act ("ADA") in all respects. If, as an attendee or a participant at this meeting, you will need special assistance beyond what is normally provided, the City of Newport Beach will attempt to accommodate you in every reasonable manner. If requested, this agenda will be made available in appropriate alternative formats to persons with a disability, as required by Section 202 of the Americans with Disabilities Act of 1990 (42 U.S.C. Sec. 12132), and the federal rules and regulations adopted in implementation thereof. Please contact the City Clerk's Office at least forty-eight (48) hours prior to the meeting to inform us of your particular needs and to determine if accommodation is feasible at (949) 644-3005 or cityclerk@newportbeachca.gov.

5) **CURRENT BUSINESS**

A. Citizens Advisory Panel Update on the Tidelands Capital Infrastructure Projects Worksheet
The Citizens Advisory Panel will present their ideas for prioritizing the Tidelands Capital Infrastructure Projects.

B. Linda Isle Lagoon Dredging
The Committee will discuss the Linda Isle Inner Lagoon dredging project, and whether or not a recommendation should be made to Council to jointly participate in the project with Linda Isle.

C. Lower Bay Dredging Update
Staff will present the current areas committed for dredging, along with other areas that are also in need yet still unfunded.

D. Harbor Commission Membership on the Citizens Advisory Panel
The Committee will discuss whether to recommend to Council that the CAP be expanded to include a member of the Harbor Commission.

6) **ROUNDTABLE OR ADDITIONAL PUBLIC COMMENTS**

7) **COMMITTEE ANNOUNCEMENTS OR MATTERS WHICH MEMBERS WOULD LIKE PLACED ON A FUTURE AGENDA FOR DISCUSSION, ACTION OR REPORT (NON-DISCUSSION ITEM)**

- Update on replenishing the harbor's bay beaches
- Grand Canal Update: dredging, seawall repair/replacement, and bridge replacement (June)

8) **DATE AND TIME FOR NEXT MEETING:**

Wednesday, May 16, 2012

9) **ADJOURNMENT – Time Certain at 5:30 PM**

TIDELANDS CAPITAL INFRASTRUCTURE PROJECTS
(Ranked by Total Score)

	Overall Feasibility Ranking	Total Score
DREDGING		
• RGP-54 Dredging Permit	5.0	57
• Lower Newport Bay 400,000cy	4.9	55
• Lower Newport Bay Maintenance Dredging	4.5	51
• Remainder of Lower Bay Dredging	4.5	51
• Linda Isle Inner Lagoon	3.9	44
• Grand Canal	3.9	43
• Newport Channel/Seminouk Slough	3.2	37
• West Newport (Newport Island area)	3.3	37
• Linda Isle / Harbor Island Channel	2.9	34

TIDELANDS CAPITAL INFRASTRUCTURE PROJECTS
(Ranked by Total Score)

	Overall Feasibility Ranking	Total Score
BALBOA ISLAND SEAWALL/BULKHEAD HEIGHT		
• Balboa Island Storm Drains	3.8	44
• All Other City Bulkheads (street ends & tidal valves)	4.0	43
• Balboa Island Bulkhead Assessment & Design/Permitting	3.9	40
• Estimate - Balboa Island Seawall Replacement & related infrastructure	3.8	40

TIDELANDS CAPITAL INFRASTRUCTURE PROJECTS
(Ranked by Total Score)

	Overall Feasibility Ranking	Total Score
HARBOR AMENITIES & SERVICES		
• Marina Park (dredging, bulkhead and docks only)	3.8	44
• Visitor Serving Dock at Balboa Marina Near PCH Bridge	3.6	42
• Marine's Mile Walkway	2.2	27
• Balboa Island Bridge / Public Dock Walkway interconnect	2.2	26

TIDELANDS CAPITAL INFRASTRUCTURE PROJECTS
(Ranked by Total Score)

		Overall Feasibility Ranking	Total Score
TIDELANDS SUPPORT FACILITIES/LIFEGUARDS			
• Lifeguard HQ – Renovation		3.2	35
• Water Quality Master Plan		3.1	30
• Junior Guards Permanent Home		2.7	30
	TOTALS	**3.6**	**40**

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Lower Bay Dredging Update

Tidelands Management Committee
April 18, 2012

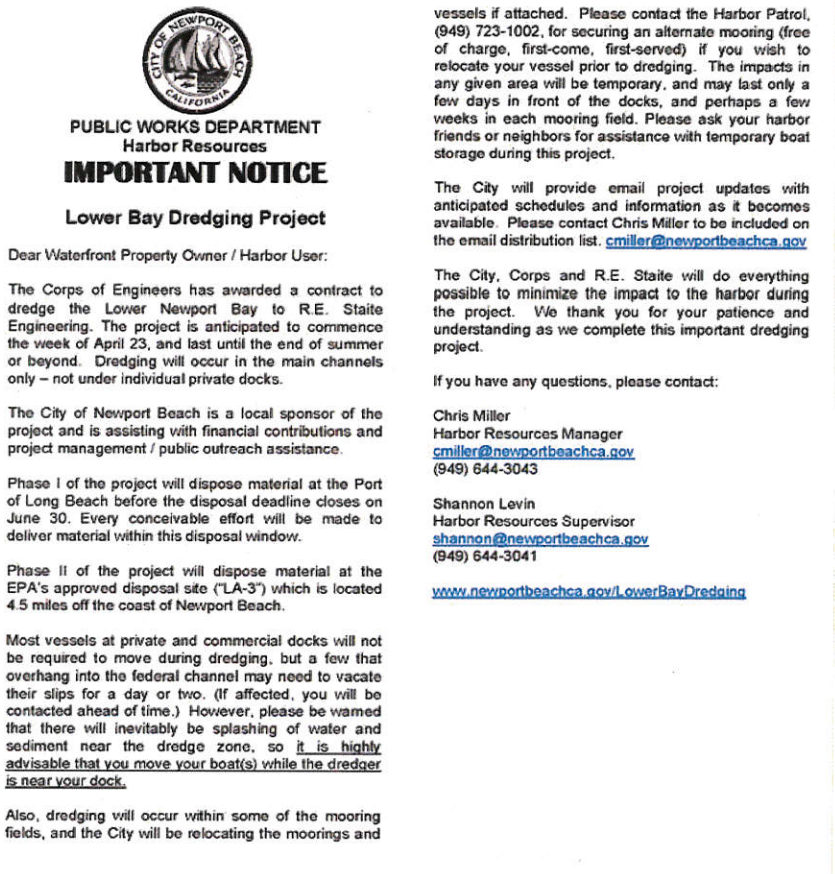
Project Update

- RE Staite will start mobilizing the end of the month.
- Dredging will begin May 1.
- 2 dredge units working concurrently.
  - 8 cy yard bucket
  - 14 cy yard bucket
  - 3 disposal scows (2 small and 1 large - same scows as Rhine job)

- POLB Disposal
  - Window closes June 30
  - Every conceivable effort will be made to meet this deadline
  - I have authorized RE Staite to work from 6:00 am to 10:00 pm Monday through Saturday
    - Possible Sunday or even 24 hour work to be considered if needed

Public Outreach

- December 23, 2011 Letter to waterfront homes
- March 7 & April 19 letter to affected mooring permittees
- April 16 door hangers to waterfront homes
- Regular email updates with progress map
  - To receive updates email: cmiller@newportbeachca.gov



PUBLIC WORKS DEPARTMENT
Harbor Resources

IMPORTANT NOTICE

Lower Bay Dredging Project

Dear Waterfront Property Owner / Harbor User:

The Corps of Engineers has awarded a contract to dredge the Lower Newport Bay to R.E. Staite Engineering. The project is anticipated to commence the week of April 23, and last until the end of summer or beyond. Dredging will occur in the main channels only – not under individual private docks.

The City of Newport Beach is a local sponsor of the project and is assisting with financial contributions and project management / public outreach assistance.

Phase I of the project will dispose material at the Port of Long Beach before the disposal deadline closes on June 30. Every conceivable effort will be made to deliver material within this disposal window.

Phase II of the project will dispose material at the EPA's approved disposal site ("LA-3") which is located 4.5 miles off the coast of Newport Beach.

Most vessels at private and commercial docks will not be required to move during dredging, but a few that overhang into the federal channel may need to vacate their slips for a day or two. (If affected, you will be contacted ahead of time.) However, please be warned that there will inevitably be splashing of water and sediment near the dredge zone, so it is highly advisable that you move your boat(s) while the dredger is near your dock.

Also, dredging will occur within some of the mooring fields, and the City will be relocating the moorings and vessels if attached. Please contact the Harbor Patrol, (949) 723-1002, for securing an alternate mooring (free of charge, first-come, first-served) if you wish to relocate your vessel prior to dredging. The impacts in any given area will be temporary, and may last only a few days in front of the docks, and perhaps a few weeks in each mooring field. Please ask your harbor friends or neighbors for assistance with temporary boat storage during this project.

The City will provide email project updates with anticipated schedules and information as it becomes available. Please contact Chris Miller to be included on the email distribution list. cmiller@newportbeachca.gov

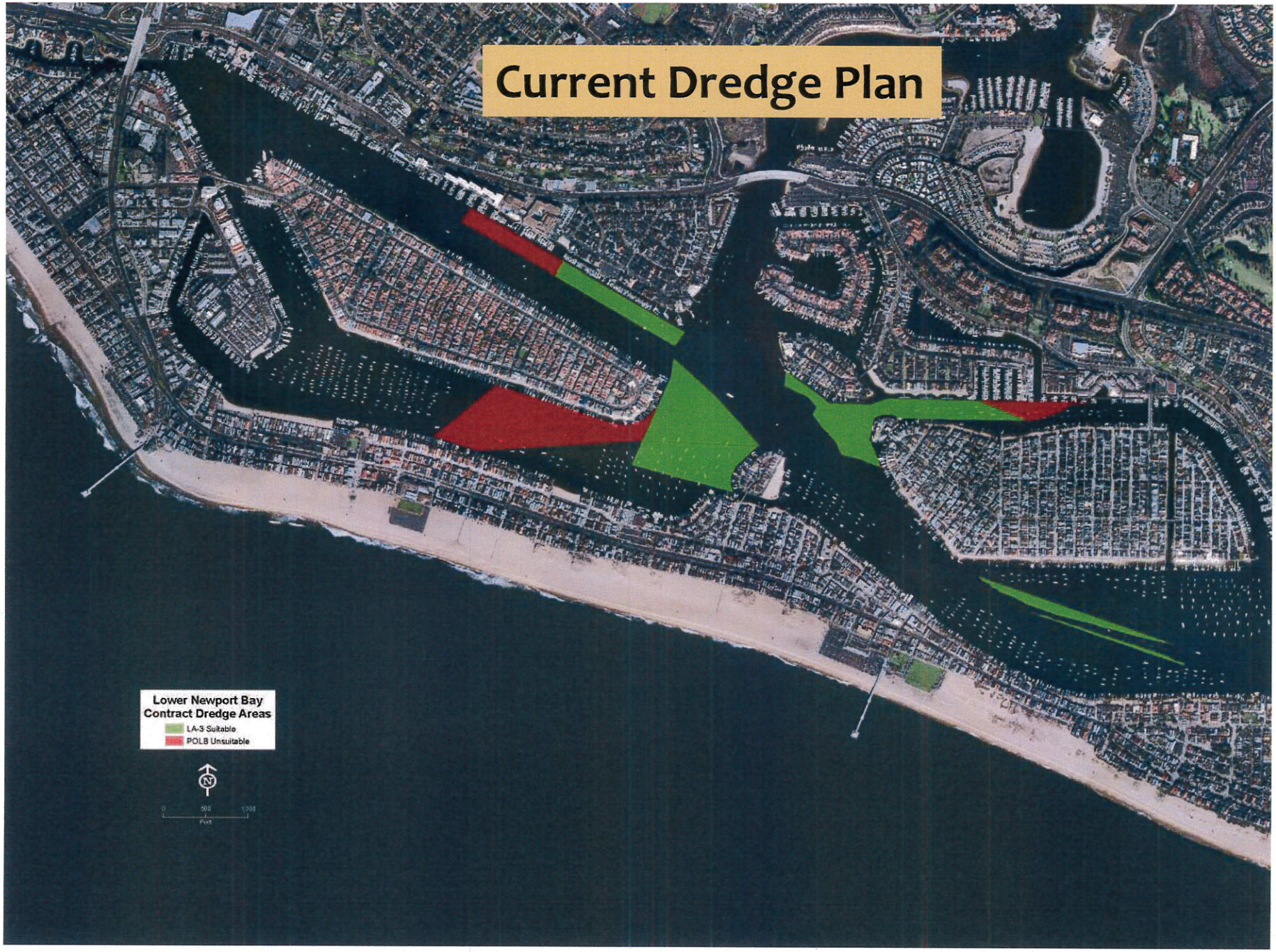
The City, Corps and R.E. Staite will do everything possible to minimize the impact to the harbor during the project. We thank you for your patience and understanding as we complete this important dredging project.

If you have any questions, please contact:

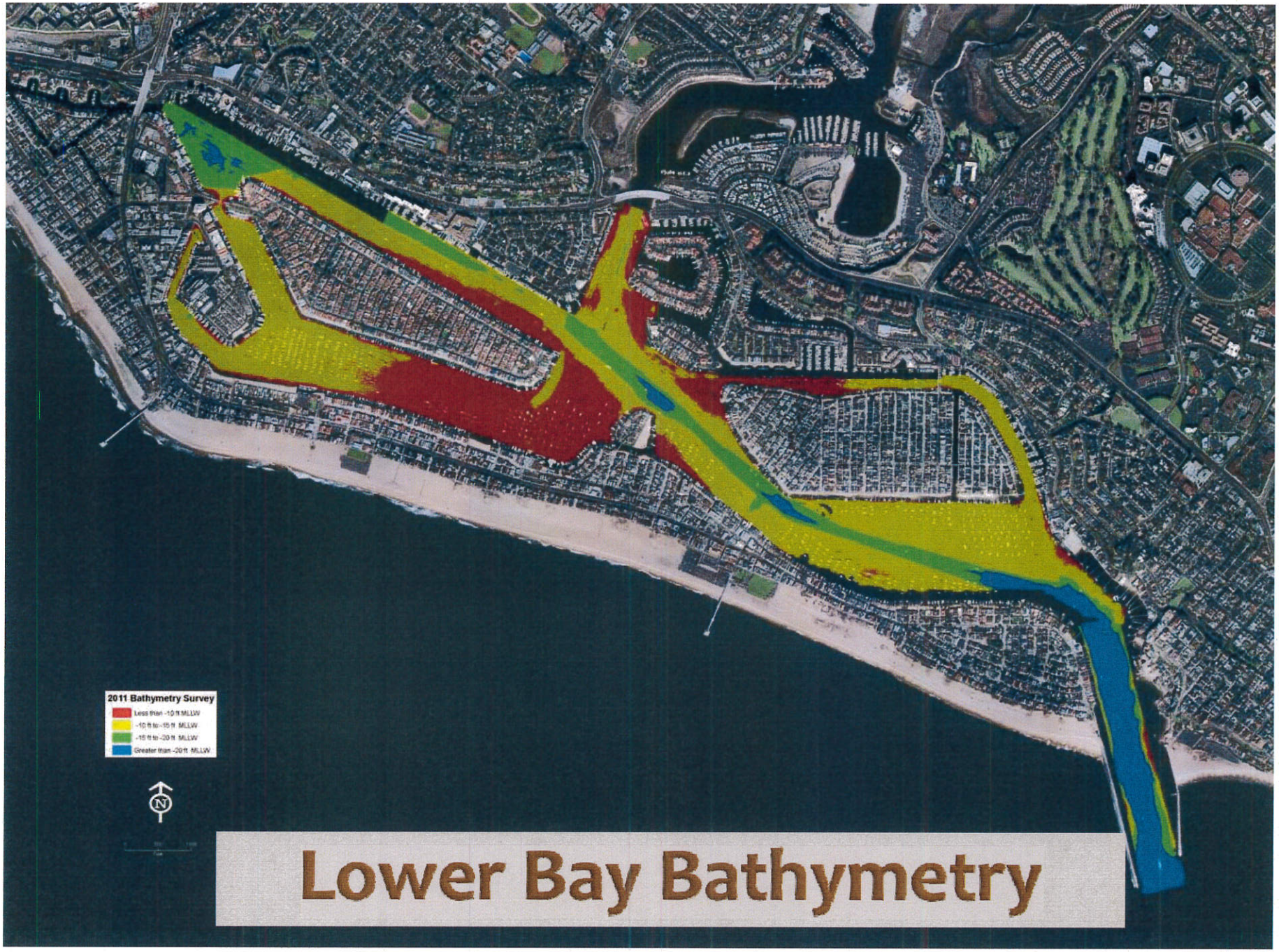
Chris Miller
Harbor Resources Manager
cmiller@newportbeachca.gov
(949) 644-3043

Shannon Levin
Harbor Resources Supervisor
shannon@newportbeachca.gov
(949) 644-3041

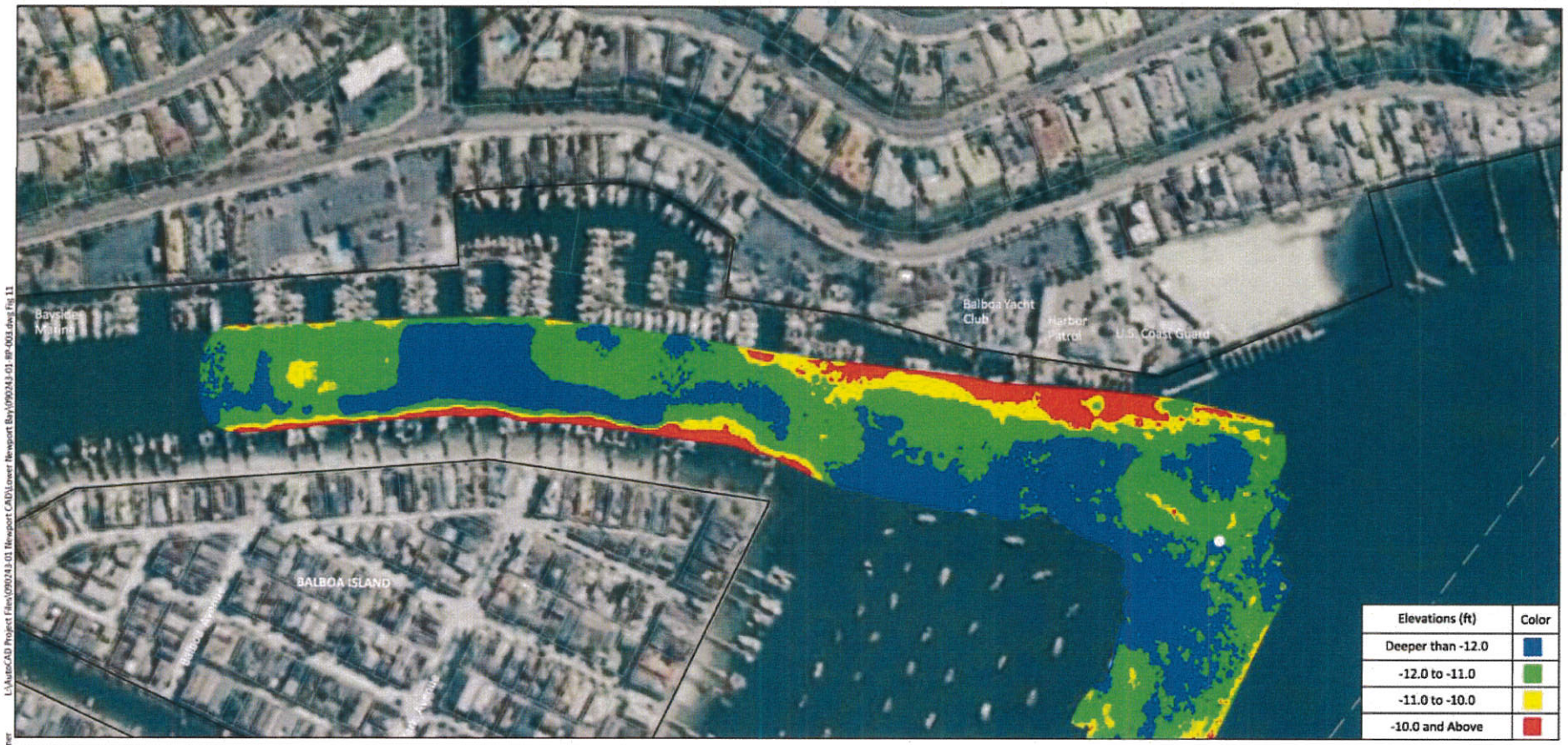
www.newportbeachca.gov/LowerBayDredging


Current Dredge Plan
Lower Newport Bay
Contract Dredge Areas
LA-3 Suitable
POLB Unsuitable
N
0
500
1,000
Feet

Potential Dredge Plan
(pending contractor negotiations, funding, permitting)
Completed Nov. 2011
17
Current Contract Awarded to
R.E. Staite Engineering
Contract Areas to be Dredged
Areas to be Negotiated Later
N
0
0.25
0.5
Miles


2011 Bathymetry Survey
Less than -10 ft MLLW
-10 ft to -15 ft MLLW
-15 ft to -20 ft MLLW
Greater than -20 ft MLLW
N
Lower Bay Bathymetry

Targeted Surveys to Verify Reported High Spots



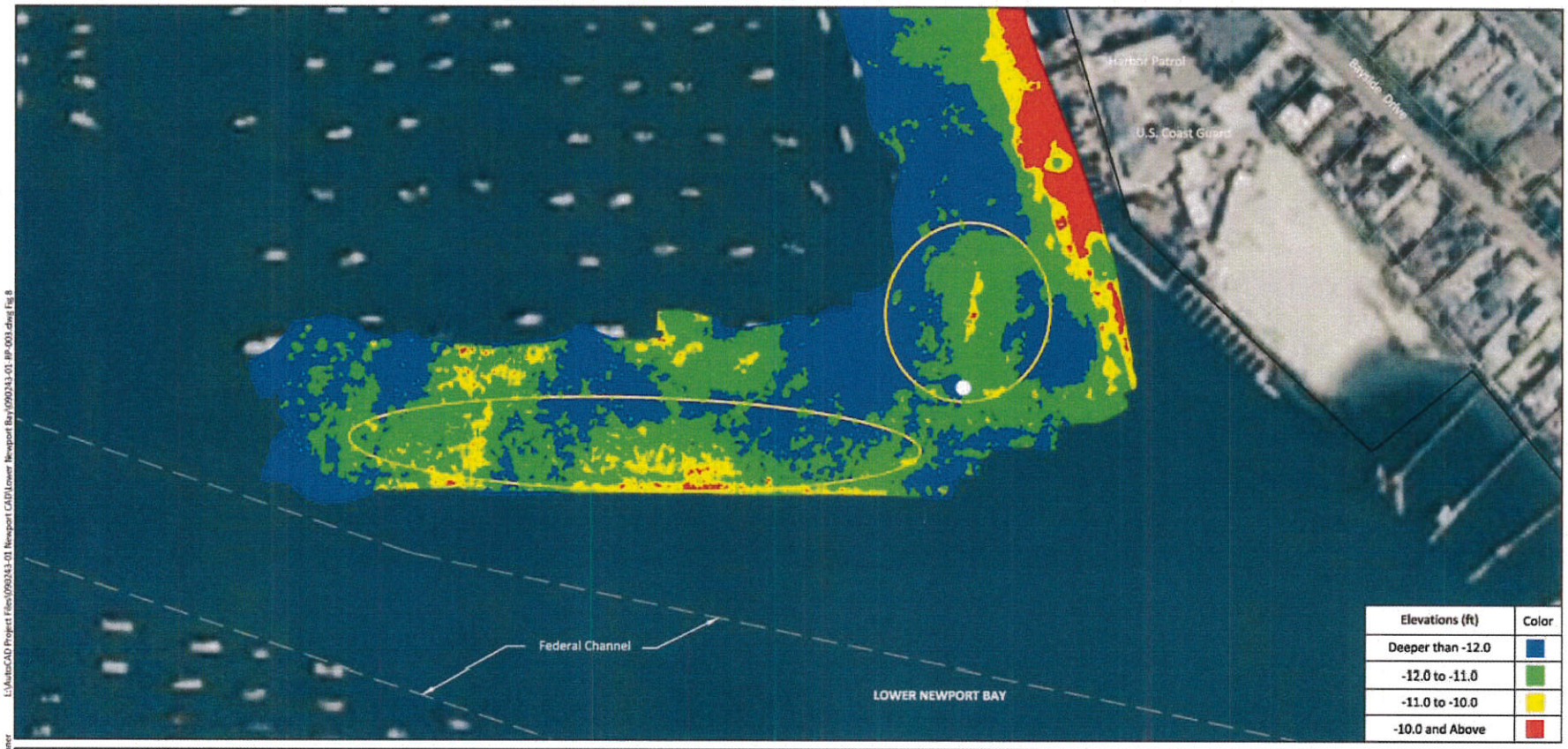
SOURCE: Drawing prepared from ESRI basemap, City of Newport Beach GIS department. Bathymetric survey performed by Gahagan and Bryant Associates, Inc., on February 27, 2012.
HORIZONTAL DATUM: California State Plane, Zone VI, NAD83.
VERTICAL DATUM: mean lower low water (MLLW), in feet.

L:\AutoCAD Project Files\090243-01 Newport CAD\Lower Newport Bay\090243-01 RP-003.dwg Fig 11
Mar 01, 2012 2:14pm mpratschner

ANCHOR QEA

Figure 11
Area 5 with Color Isopach
Lower Newport Bay - February 2012 Condition Survey

Targeted Surveys to Verify Reported High Spots



L:\AutoCAD Project Files\090243-01 Newport CAP\Lower Newport Bay\090243-01 RP-003.dwg Fig 8
Mar 01, 2012 3:03pm mpratscher

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HORIZONTAL DATUM: California State Plane, Zone VI, NAD83.
VERTICAL DATUM: mean lower low water (MLLW), in feet.

LEGEND:

Approximate Area of Reported Shoaling

Multi-beam bathymetry data obtained within area 4 exhibited substantial scatter, likely due to mudline irregularities. Actual mudline elevations in this area may therefore vary slightly from what is depicted by the bathymetry shown.

0 150
Scale in Feet

ANCHOR QEA

Figure 8
Area 4 with Color Isopach
Lower Newport Bay - February 2012 Condition Survey

Summary

• Total LA-3 Material (with option areas)		426,800 cy	$5,629,665
• Total POLB Material		105,400 cy	$1,460,840
	Total:	**532,200**	**$7,090,505**
• Total City Material (estimated)		456,659 cy	$6,115,654
• Total County Material (estimated)		75,541 cy	$974,851
• Original Federal Funds			$2,300,000
• Additional Federal Funds			$2,000,000
• City Contribution			$2,500,000
	Total:		**$6,800,000**
• Current Contract Award			$6,387,640
• Additional Areas (estimated, to be negotiated later)			$2,389,615
• Grand Total – Full Project (estimated)			**$8,777,255**
• Less Current Available Funds			-$6,800,000
• Difference			**$1,977,255**
• Less County Contribution (estimated)			-$974,851
• Remaining Gap to Overcome			**$1,002,404**

For More Information

Chris Miller
Harbor Resources Manager
cmiller@newportbeachca.gov
(949) 644-3043

Shannon Levin
Harbor Resources Supervisor
shannon@newportbeachca.gov
(949) 644-3041

DECLARATION OF POSTING

On April 13, 2012, at 2:25 p.m., under penalty of perjury, I posted the Agenda/Supplemental Agenda (circle one) for the

■ Regular Tidelands Management Committee Meeting of April 18, 2012.

☐ Study Session (Adjourned Regular Meeting) of _____

☐ Special Meeting of _____

☐ Adjourned Regular Meeting of _____

☐ _____ Meeting of _____

pursuant to the Brown Act Amendments (effective January 1, 1987), on the City Hall bulletin board located outside of Building B, 3300 Newport Boulevard, Newport Beach.

Posted by: Shirley Olony