

NOTE: If you wish to address the MWD Board of Directors during discussion of an agenda item, or during the PUBLIC FORUM, please complete a Speaker Request card (blue in color) and give it to the Board Secretary. Unless a detailed presentation of an agenda item is required by the Board of Directors, it is requested that each speaker limit comments to FIVE MINUTES. All testimony given before the Board of Directors is tape recorded.

A G E N D A
BIG BEAR MUNICIPAL WATER DISTRICT

BOARD OF DIRECTORS
Regular Meeting
July 20, 2009

PLACE: Big Bear Municipal Water District
40524 Lakeview Drive, Big Bear Lake, CA 92315

Next Resolution Number: 2009-08

OPEN SESSION: 1:00 P.M.

- 1. CALL TO ORDER**
- 2. PLEDGE OF ALLEGIANCE**
- 3. DISCUSSION AND ACTION ON CLOSED SESSION ITEMS**
- 4. REPORTS**
 - A. General Manager
 - B. Lake Manager
 - C. Legal
 - D. Committee
 - E. Other
- 5. CONSENT CALENDAR**
 - A. Minutes of a Regular Meeting of June 18, 2009
 - B. Warrant List Dated July 8, 2009 for \$1,448,716.78
 - C. Consider approval of a Resolution of the Board of Directors of Big Bear Municipal Water District amending Resolution No. 2008-02 as it relates to headwalks
 - D. Consider approval of a Resolution of the Board of Directors of Big Bear Municipal Water District amending Resolution No. 2003-02 as it relates to commercial marina and private dock specifications
- 6. PUBLIC FORUM**

(The Board will receive comments from the public on items not on the agenda; no action is permitted on these items. Time set aside not to exceed 30 minutes total by all participants)

***MINUTES OF A REGULAR MEETING OF
BIG BEAR MUNICIPAL WATER DISTRICT
HELD ON THURSDAY, JUNE 18, 2009***

CALL TO ORDER

President Murphy called the Open Session to order at 1:00 PM. Those in attendance included Director Eminger, Director Suhay, Director Smith, Director Fashempour, General Manager Scott Heule, Lake Manager Mike Stephenson, and Board Secretary Vicki Sheppard.

REPORTS

Mr. Heule reported on some promising news regarding State borrowing of local agency property tax revenue. He explained that on Monday the Joint Legislative Committee voted not to suspend Proposition 1A, however he noted that this is not a guarantee it will not ultimately happen as the budget moves through the legislative process. He commented that the Budget and Finance Committee has looked at what might need to happen if 8% or 25% of our tax revenue is "borrowed" by the State. He explained that if this happens the Committee will come back to the Board with recommendations for budget cuts and changes. Mr. Heule reported that he, Mike Stephenson, and Tim Moore met via the internet with ReMetrix on wrapping up the beneficial use map of the lake. He added that the District is on track to submit the mapping to the Regional Water Quality Control Board to meet our obligation from the permits that were issued for the East End Dredge Project. He explained that the map is a 3D electronic model of the lake and will identify beneficial use areas and volume calculations, habitat gains and losses resulting from lake level changes or dredge/fill activities, marina and potential dredge zones, and special use areas. Mr. Heule reported on the TMDL Task Force meeting yesterday. He stated that Tim Moore is working on revising the Lake Management Plan. Mr. Heule reported on an upcoming event, Run the Bear Marathon. He explained that he drafted a letter to the City Planning Division asking them to provide traffic control at each launch ramp entrance to assure safe ingress and egress during the marathon for boaters, fishermen, and day use visitors using the facilities. He added that a provision will also need to be made to assure District staff and emergency personnel can enter and exit the District office parking lot.

Lake Manager Mike Stephenson reported that the lake weed treatment program is going well. He added that dissolved oxygen is the highest he has ever seen at this time of year. He commented that the lake started to stratify the first part of June and then due to the cooler weather it de-stratified, however the dissolved oxygen is holding high. He stated that water clarity is good and the carp program is helping.

Lake Operations Supervisor, Travis Carroll, introduced two seasonal ramp attendants; Chuck Gormley (1st season) and Dee Ivey (2nd season). He gave some details of their past work experience and thanked them both for their hard work.

Mr. Stephenson introduced several seasonal maintenance employees starting with James Senecal (1st season), Paul Carpenter (2nd season) and Paul Fetterhoff (3rd season). He gave some details of their past work experience and complimented them all for being excellent employees.

Director Suhay reported on the TMDL meeting yesterday commenting that it was a good, informative, and very long meeting.

APPROVAL OF CONSENT CALENDAR

Upon a motion by Director Suhay, seconded by Director Eminger, the following consent items were unanimously approved:

- Minutes of a Regular Meeting of June 4, 2009
- Warrant List Dated June 12, 2009 for \$151,328.12
- Approval of an extension of a Special Event Permit for the San Bernardino National Forest Association canoe and kayak educational tours

CONSIDER APPROVAL OF A RESOLUTION OF THE BOARD OF DIRECTORS OF BIG BEAR MUNICIPAL WATER DISTRICT TRANSFERRING FUNDS UNAPPROPRIATED AS OF JUNE 30, 2009 TO THE DISTRICT'S CONTINGENCY RESERVE ACCOUNT, AFFIRMING INVESTMENT POLICY, APPROVING THE DISTRICT'S BUDGET AND ESTABLISHING THE APPROPRIATIONS LIMIT FOR THE FISCAL YEAR COMMENCING JULY 1, 2009

Mr. Heule stated that at the June 4th Board meeting a discussion was held to obtain comments regarding the upcoming fiscal year budget. He reported that no changes were suggested at that time however several changes are suggested at this time. Mr. Heule went over each recommended change: page 3, word removal; page 7 number changes reflect new budgeted income; page 8 reflects a few changes to Operating Expenditures adjusting Operating Fund Allocations downward to reflect boat permit sales; page 9 the Revenue pie chart has been changed; page 10 General Fund Revenue, the Administrative section has been adjusted to reflect changes in Operating expenses for boat permit fees that were previously estimated at \$550,000 and are really coming in at around \$465,000; page 18 a forecast amount of \$7,500 was added for Quagga prevention; page 24 the Fiscal Year-end Balances were adjusted. President Murphy recommended that the changes and adjustments be made as reported and a new bound copy of the Budget with the changes be made. Director Suhay asked what the page 18 Quagga prevention was. Mr. Heule stated that it was public education expenses.

Director Suhay moved approval of a Resolution of the board of Directors transferring funds unappropriated as of June 30, 2009 to the District's Contingency Reserve Account, affirming Investment Policy, approving the District's Budget with the recommended changes and adjustments and establishing the Appropriations limit for the fiscal year commencing July 1, 2009. Director Fashempour seconded the motion and it was unanimously approved.

PUBLIC FORUM

No comments were made

ANNOUNCEMENTS

Mr. Heule stated that the next regular scheduled meeting would be July 2, 2009 and asked if the Directors' would be available for that meeting. President Murphy suggested that, due to the 4th of July holiday weekend, the meeting be adjourned due to lack of a quorum.

DIRECTOR COMMENTS

No comments were made

ADJOURNMENT

There being no further business, the meeting was adjourned at 1:37 P.M.

NEXT MEETING

Open Session at 1:00 P.M.
Thursday, July 2, 2009
Big Bear Municipal Water District
40524 Lakeview Drive, Big Bear Lake, CA

Vicki Sheppard
Secretary to the Board
Big Bear Municipal Water District

(SEAL)

**Big Bear Municipal Water District
 Computer & Manual Check Register
 Current and History Files, After 06/12/09
 Account 10010-00-001, Sessions 000000 to 001613**

Check	Payment / Vendor Information	Ck Date	Prty	Invoice	Session	Reference	Amount
Checking Account: 10010-00-001							
147137	DWR / Department of Water Resources	06/15/09	2	1800032249	001582	DAMPERMIT	10497.00
DWR Subtotal :							10497.00
147138	PSTMST / U S Postmaster	06/16/09	2	06152009	001584	LAKEVIEWS	1559.86
PSTMST Subtotal :							1559.86
147139	ALLPRO / All Protection Alarm Co.	06/24/09	2	24768	001598	MAINT-MAIN	30.00
147139		06/24/09	2	24918	001598	MAINT-MAIN	35.00
147139		06/24/09	2	25005	001598	MAINT-WR	75.00
147139		06/24/09	2	25006	001598	MAINT-ER	75.00
147139		06/24/09	2	25207	001598	MAINT-MAIN	100.00
ALLPRO Subtotal :							315.00
147140	AQUATE / AquaTechnex	06/24/09	2	1949	001598	WEEDMAPPIN	3400.00
AQUATE Subtotal :							3400.00
147141	ATT785 / AT&T	06/24/09	2	06132009	001598	LONGDIST	33.07
ATT785 Subtotal :							33.07
147142	BMARIN / Big Bear Marina	06/24/09	2	10311073	001598	PETRO-BOAT	823.46
147142		06/24/09	2	10311074	001598	PETRO-BOAT	1359.64
BMARIN Subtotal :							2183.10
147144	BUTCHR / Butcher's Block & Building Materi	06/24/09	2	254473	001598	DAMMAINT	8.68
147144		06/24/09	2	254616	001598	DAMMAINT	13.46
147144		06/24/09	2	254710	001598	FACILMAINT	93.44
147144		06/24/09	2	254850	001598	DAMMAINT	19.66
147144		06/24/09	2	255003	001598	DAMMAINT	14.63
147144		06/24/09	2	255256	001598	DAMMAINT	8.16
147144		06/24/09	2	256238	001598	FACILMAINT	63.73
147144		06/24/09	2	256266	001598	EQUIPMAINT	52.81
147144		06/24/09	2	256407	001598	PATROLMAIN	3.69
147144		06/24/09	2	256700	001598	FACILMAINT	9.69
147144		06/24/09	2	257163	001598	SMTOOLS30	43.89
147144		06/24/09	2	257514	001598	FACILMAINT	32.44
147144		06/24/09	2	257580	001598	FACILMAINT	19.84
147144		06/24/09	2	257803	001598	FACILMAINT	50.83
147144		06/24/09	2	258158	001598	EASTMAINT	5.82
147144		06/24/09	2	258757	001598	FACILMAINT	9.22
BUTCHR Subtotal :							449.99
147145	BVELEC / Bear Valley Electric	06/24/09	2	06162009	001598	UTIL-RAMP	464.09

**Big Bear Municipal Water District
 Computer & Manual Check Register
 Current and History Files, After 06/12/09
 Account 10010-00-001, Sessions 000000 to 001613**

<u>Check</u>	<u>Payment / Vendor Information</u>	<u>Ck Date</u>	<u>Prty</u>	<u>Invoice</u>	<u>Session</u>	<u>Reference</u>	<u>Amount</u>
						BVELEC Subtotal :	464.09
147146	BVPAVI / Bear Valley Paving	06/24/09	2	2010991	001598	QUAGGA	1200.00
147146		06/24/09	2	2010992	001598	QUAGGA	400.00
147146		06/24/09	2	2010993	001598	QUAGGA	400.00
						BVPAVI Subtotal :	2000.00
147147		06/24/09	2	2011077	001598	PAVINGMAIN	9830.00
						BVPAVI Subtotal :	9830.00
147148	CAPTOL / Capitol Enquiry Inc.	06/24/09	2	49593	001598	SUBSCRIPTI	36.52
						CAPTOL Subtotal :	36.52
147149	CASH / Victoria Moore /Petty Cash	06/24/09	2	06222009	001598	PETTYCASH	183.87
						CASH Subtotal :	183.87
147150	CCONNE / CONNELLY PUMPING SERVICES	06/24/09	2	8210	001598	SSRELIEFS	445.00
						CCONNE Subtotal :	445.00
147151	COMPVI / Computer Village	06/24/09	2	114501	001598	COMPMAINT	400.00
						COMPVI Subtotal :	400.00
147152	CONTAI / Container Storage Solutions	06/24/09	2	06252009	001598	QUAGGA	67.97
147152		06/24/09	2	06262009	001598	QUAGGA	67.97
						CONTAI Subtotal :	135.94
147153	CSBISD / Information Services Department	06/24/09	2	01W0902B	001598	SPECSVCS	500.00
						CSBISD Subtotal :	500.00
147154	CSD / Big Bear City	06/24/09	2	PO13395	001598	OSHA-TRAIN	1000.00
						CSD Subtotal :	1000.00
147155	EQUIPC / EQUIPCO	06/24/09	2	S39886	001598	WATRSHEDMG	210.01
						EQUIPC Subtotal :	210.01
147156	FAIRFI / Fairfield Line, Inc.	06/24/09	2	510282-00	001598	OSHASUPPLE	708.90
						FAIRFI Subtotal :	708.90
147157	GINOS / Gino's Tire & Wheel	06/24/09	2	12735	001598	ONROADMAIN	480.00
147157		06/24/09	2	12901	001598	ONROADMAIN	813.00
						GINOS Subtotal :	1293.00
147158	GRAING / GRAINGER, INC.	06/24/09	2	9011091874	001598	AERATRMAIN	936.17
						GRAING Subtotal :	936.17
147159	GRNWOD / Greenwood's	06/24/09	2	74359	001598	UNIF40SEAS	21.99

**Big Bear Municipal Water District
 Computer & Manual Check Register
 Current and History Files, After 06/12/09
 Account 10010-00-001, Sessions 000000 to 001613**

Check	Payment / Vendor Information	Ck Date	Prty	Invoice	Session	Reference	Amount
	Uniforms						
						GRNWOD Subtotal :	21.99
147160	JEFFCO / Jeffco, Inc.	06/24/09	2	1025996A	001598	OFFCSUPPL	53.39
						JEFFCO Subtotal :	53.39
147161	KANAYA / William Kanayan Construction	06/24/09	2	06202009	001598	EVENTDEPOS	390.00
						KANAYA Subtotal :	390.00
147162	LABSAF / Lab Safety Supply, Inc.	06/24/09	2	1013581141	001598	OSHASUPPLI	126.41
						LABSAF Subtotal :	126.41
147163	LUBRIC / Lubrication Engineers	06/24/09	2	IN113856	001598	PETRO-BOAT	737.24
						LUBRIC Subtotal :	737.24
147164	MCMSTR / McMaster-Carr Supply Co.	06/24/09	2	29068614	001598	WKBOATMAIT	39.71
147164		06/24/09	2	30615872	001598	FACILMAINT	11.65
147164		06/24/09	2	30837917	001598	FACILMAINT	21.58
						MCMSTR Subtotal :	72.94
147165	MERITO / Merit Oil Company	06/24/09	2	68690	001598	QUAGGA	374.61
						MERITO Subtotal :	374.61
147166	NORTHS / North Shore Improvement Associati	06/24/09	2	06152009	001598	KOOLKIDS	400.00
						NORTHS Subtotal :	400.00
147167	PITNY / PITNEY BOWES (RENTAL)	06/24/09	2	JN09	001598	POSTAGE	121.00
						PITNY Subtotal :	121.00
147168	QUILL / Quill Corporation	06/24/09	2	7336408	001598	OFFICSUPPL	4.49
147168		06/24/09	2	7374780	001598	OFFICSUPPL	61.12
						QUILL Subtotal :	65.61
147169	RDIOSH / RadioShack	06/24/09	2	475173	001598	EQUIPMAINT	5.97
147169		06/24/09	2	475196	001598	COMPMAINT	90.24
147169		06/24/09	2	476020	001598	EQUIPMAINT	23.37
147169		06/24/09	2	476047	001598	COMPMAINT	21.74
147169		06/24/09	2	476049	001598	RVMAINT	5.97
147169		06/24/09	2	476596	001598	EQUIPMAINT	2.93
147169		06/24/09	2	476612	001598	COMPMAINT	43.49
						RDIOSH Subtotal :	193.71
147170		06/24/09	2	471559	001598	COMP MAINT	88.05
147170		06/24/09	2	471664	001598	ER-MAINT	29.35

Big Bear Municipal Water District
 Computer & Manual Check Register
 Current and History Files, After 06/12/09
 Account 10010-00-001, Sessions 000000 to 001613

Check	Payment / Vendor Information	Ck Date	Prty	Invoice	Session	Reference	Amount
147170		06/24/09	2	472074	001598	COMPMAINT	32.61
147170		06/24/09	2	473682	001598	WATRSHEDMG	27.82
RDIOSH Subtotal :							177.83
147171	RIFFEN / Riffenburgh Lumber Co.	06/24/09	2	244952	001598	DAMMAINT	9.47
RIFFEN Subtotal :							9.47
147172	ROMANS / Romans Construction Co.	06/24/09	2	4230	001598	MAINPAVING	12374.00
ROMANS Subtotal :							12374.00
147173		06/24/09	2	4231	001598	MAINT-RV	1785.00
ROMANS Subtotal :							1785.00
147174	SOS / S.O.S. Survival Products	06/24/09	2	709457	001598	OSHASUPPLS	120.50
SOS Subtotal :							120.50
147175	STICKI / Stickies Office Supplies	06/24/09	2	902212	001598	OFFICSUPPL	391.23
147175		06/24/09	2	902227	001598	OFFICSUPPL	94.69
STICKI Subtotal :							485.92
147176	SWSTGS / Southwest Gas Corp	06/24/09	2	06162009	001598	UTIL-MAIN	11.00
147176		06/24/09	2	06162009B	001598	UTIL-RV	23.63
SWSTGS Subtotal :							34.63
147177	TERMIN / TERMINIX INTERNATIONAL	06/24/09	2	287336234	001598	FACILMAINT	39.00
TERMIN Subtotal :							39.00
147178	TRINIT / Trinity Construction Company	06/24/09	2	2009-740	001598	EAST BUILD	18840.37
TRINIT Subtotal :							18840.37
147179	UPS / UPS	06/24/09	2	F33Y11249	001598	SHIPWATER	25.40
UPS Subtotal :							25.40
147180	VALERO / Valero Marketing and Supply Co.	06/24/09	2	06192009	001598	PETRO-AUTO	1112.95
VALERO Subtotal :							1112.95
147181	VERIZO / Verizon California	06/24/09	2	06132009	001598	PHONE-MAIN	48.85
VERIZO Subtotal :							48.85
147182	VERONL / Verizon Online	06/24/09	2	67940256	001598	DSL-MAIN	159.95
VERONL Subtotal :							159.95
147183		06/24/09	2	67354679	001598	DSL-CREEK	89.99
VERONL Subtotal :							89.99

Big Bear Municipal Water District
 Computer & Manual Check Register
 Current and History Files, After 06/12/09
 Account 10010-00-001, Sessions 000000 to 001613

Check	Payment / Vendor Information	Ck Date	Prty	Invoice	Session	Reference	Amount
147184	VERWIR / Verizon Wireless	06/24/09	2	0769765375	001598	PHONE-CELL	512.41
VERWIR Subtotal :							512.41
147185	VOLVOP / Volvo Penta of the Americas, Inc.	06/24/09	2	267894	001598	WORKBOAT	211.30
VOLVOP Subtotal :							211.30
147186	WASTE / Solid Waste Management	06/24/09	2	041852	001598	FACILMAINT	812.64
WASTE Subtotal :							812.64
147187	AQUATE / AquaTechnex	06/30/09	2	1977	001607	LKWEEDAPPL	29469.08
AQUATE Subtotal :							29469.08
147188	BBSHET / Big Bear Sheet Metal	06/30/09	2	2963	001607	EQUPMAIN10	499.13
BBSHET Subtotal :							499.13
147189	BMARIN / Big Bear Marina	06/30/09	2	10311075	001607	PETRO-BOAT	818.74
BMARIN Subtotal :							818.74
147190	BUTCHR / Butcher's Block & Building Materi	06/30/09	2	260594	001607	QUAGGA	19.54
BUTCHR Subtotal :							19.54
147191		06/30/09	2	259281	001607	FACMAINSHP	136.14
147191		06/30/09	2	260165	001607	EASTMAINT	14.31
147191		06/30/09	2	260494	001607	FACMAINSHP	342.02
BUTCHR Subtotal :							492.47
147192	BVELEC / Bear Valley Electric	06/30/09	2	06222009	001607	UTIL-RAMPS	187.94
147192		06/30/09	2	06232009A	001607	UTIL-AERAT	449.75
147192		06/30/09	2	06232009B	001607	UTIL-DAM	8.08
147192		06/30/09	2	06232009C	001607	UTIL-DAM	89.98
147192		06/30/09	2	06232009D	001607	UTIL-MAIN	8.08
BVELEC Subtotal :							743.83
147193	COMPVI / Computer Village	06/30/09	2	114511	001607	EQUIPMAINT	200.00
147193		06/30/09	2	114621	001607	OFFICSUPPL	381.28
COMPVI Subtotal :							581.28
147194	DIRCTV / DIRECTV	06/30/09	2	1037497542	001607	UTIL-RV	137.89
DIRCTV Subtotal :							137.89
147195	DWP / Department of Water and Power	06/30/09	2	06262009A	001607	UTIL-MAIN	120.05
147195		06/30/09	2	06262009B	001607	UTIL-RAMPS	176.42
147195		06/30/09	2	06262009C	001607	UTIL-MAIN	22.63
147195		06/30/09	2	06262009D	001607	UTIL-RAMPS	30.18

**Big Bear Municipal Water District
 Computer & Manual Check Register
 Current and History Files, After 06/12/09
 Account 10010-00-001, Sessions 000000 to 001613**

Check	Payment / Vendor Information	Ck Date	Prty	Invoice	Session	Reference	Amount
147195		06/30/09	2	06262009E	001607	UTIL-MAIN	308.99
						DWP Subtotal :	658.27
147196	EADIEP / Eadie & Payne	06/30/09	2	RD111834	001607	PROFSVC-EP	3170.00
147196		06/30/09	2	RD112256	001607	PROFSVC-EP	2050.00
						EADIEP Subtotal :	5220.00
147197	EQUIPC / EQUIPCO	06/30/09	2	S40012	001607	WATRSHDMGM	180.06
						EQUIPC Subtotal :	180.06
147198	FAIRVI / FAIRVIEW FORD SALES, INC.	06/30/09	2	13526	001607	VEHICL-GM	25993.48
						FAIRVI Subtotal :	25993.48
147199	GEI / GEI Consultants, Inc	06/30/09	2	501658	001607	WATRSHDMGM	2356.00
						GEI Subtotal :	2356.00
147200	GRAING / GRAINGER, INC.	06/30/09	2	9017911117	001607	SMT00L/AER	1256.22
						GRAING Subtotal :	1256.22
147201	IDEARC / Idearc Media Corp.	06/30/09	2	0002816189	001607	NET-OFFICE	29.95
						IDEARC Subtotal :	29.95
147202	KUNKLE / Rich Kunkle Electric	06/30/09	2	33480	001607	WESTMAINT	162.50
						KUNKLE Subtotal :	162.50
147203	MARQUE / Julie A. Marquez	06/30/09	2	06302009	001607	PERMITREFN	5.00
						MARQUE Subtotal :	5.00
147204	MCMSTR / McMaster-Carr Supply Co.	06/30/09	2	31895906	001607	QUAGGA	229.98
						MCMSTR Subtotal :	229.98
147205	MCOYBR / Mountain Water Company	06/30/09	2	16538	001607	UTIL-RAMPS	362.25
						MCOYBR Subtotal :	362.25
147206	MCR / MCR Technologies, Inc.	06/30/09	2	19982	001607	WTRSHDMGMT	357.75
147206		06/30/09	2	19987	001607	WATRSHDMGM	1792.49
						MCR Subtotal :	2150.24
147207	MWH / MWH America, Inc.	06/30/09	2	1270827	001607	WTRMSTRMTG	3090.96
147207		06/30/09	2	1270828	001607	WTRMSTRREP	1840.97
						MWH Subtotal :	4931.93
147208	NAPA / McConnell Motor Parts Inc.	06/30/09	2	816413	001607	ONROADMAIN	111.31
147208		06/30/09	2	816414	001607	ONROADMAIN	30.05
147208		06/30/09	2	816490	001607	ONROADMAIN	29.19
147208		06/30/09	2	816672	001607	ONROADMAIN	-30.05

**Big Bear Municipal Water District
 Computer & Manual Check Register
 Current and History Files, After 06/12/09
 Account 10010-00-001, Sessions 000000 to 001613**

Check	Payment / Vendor Information	Ck Date	Prty	Invoice	Session	Reference	Amount
147208		06/30/09	2	817785	001607	PATROLMAIN	11.72
147208		06/30/09	2	821123	001607	PATROLMAIN	0.34
147208		06/30/09	2	821982	001607	PATROLMAIN	117.54
147208		06/30/09	2	822887	001607	PATROLMAIN	125.60
147208		06/30/09	2	822899	001607	PATROLMAIN	15.58
147208		06/30/09	2	823059	001607	PATROLMAIN	-27.19
NAPA Subtotal :							384.09
147209	NOS / NOS Communications, Inc.	06/30/09	2	06182009	001607	PHONE-LD	371.71
NOS Subtotal :							371.71
147210	PERFSD / CA Public Employees Retirement Sy	06/30/09	2	AVL - 413	001607	PROFSVCS	400.00
PERFSD Subtotal :							400.00
147211	PERS / Public Employees' Retirement Syst	06/30/09	2	0620094	001607	PERS	4553.64
PERS Subtotal :							4553.64
147212	ROMANS / Romans Construction Co.	06/30/09	2	4233	001607	PAVING2009	300.00
ROMANS Subtotal :							300.00
147213	STOFCA / State of California-Empl. Dev. Dp	06/30/09	2	06172009	001607	STATETAX	4697.24
STOFCA Subtotal :							4697.24
147214	UPS / UPS	06/30/09	2	F33Y11259	001607	SHIP-OFFIC	112.88
UPS Subtotal :							112.88
147215	WAXIE / WAXIE	06/30/09	2	71358964	001607	JANITSUPPL	163.86
147215		06/30/09	2	71359808	001607	JANITSUPPL	3606.24
WAXIE Subtotal :							3770.10
147216	WINZER / Winzer Corporation	06/30/09	2	3497322	001607	PATROLMAIN	111.65
WINZER Subtotal :							111.65
147217	SBVMWD / San Bernardino Valley MWD	07/02/09	2	07012009	001610	INLIEUWATE	1281739.00
SBVMWD Subtotal :							1281739.00
Total For Check Account: 10010-00-001							1448716.78
Check Register Total :							1448716.78

**BIG BEAR MUNICIPAL WATER DISTRICT
REPORT TO BOARD OF DIRECTORS**

MEETING DATE: July 20, 2009

AGENDA ITEM: 5C

SUBJECT:

CONSIDER APPROVAL OF A RESOLUTION OF THE BOARD OF DIRECTORS OF BIG BEAR MUNICIPAL WATER DISTRICT AMENDING RESOLUTION NO. 2008-02 AS IT RELATES TO HEADWALKS

RECOMMENDATION:

The General Manager, Lake Manager and Operations Committee (Directors Suhay and Murphy) recommend approval of this resolution.

DISCUSSION/FINDINGS:

Over the years headwalks have generated a considerable amount of effort on the part of staff for enforcement, regulation, and permitting. Recently the California Department of Fish and Game has added mitigation requirements and fees. Additionally, more sophisticated CEQA requirements are being imposed than have been required in the past. These added CEQA requirements obligate the District to take on additional obligations as the lead agency, reviewing and approving mitigated negative declarations where a categorical exemption has been adequate in the past. Headwalks by their very nature also create situations that result in steeper gradients on gangways to get from the headwalk to the dock. This is especially true as the lake level declines. There are no structural reasons that a headwalk is essential instead of a simple, less intrusive, gangway attached to private property. The operations Committee has reviewed this issue with staff and has concluded that in the interest of saving District staff time, safety, excessive permitting, and CEQA involvement, headwalks should be eliminated as an option for dock systems. The Operations Committee recommends approval of the resolution amending Resolution 2008-02 as it relates to headwalks.

OTHER AGENCY INVOLVEMENT: None

FINANCING: None

Submitted by: Scott Heule, General Manager

RESOLUTION NO. 2009-08

A RESOLUTION OF THE BOARD OF DIRECTORS OF
BIG BEAR MUNICIPAL WATER DISTRICT
AMENDING RESOLUTION NO. 2008-02 AS IT RELATES TO HEADWALKS

BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE BIG BEAR MUNICIPAL WATER DISTRICT as follows:

1. Purpose and Scope.

This resolution amends regulations for the placement of headwalks on Big Bear Lake.

2. Amendment: Definitions.

Section 2 of Resolution No.2008-02 is amended and reenacted to read as follows:

“2. Definitions.

The following terms are defined for the purposes of this resolution, unless otherwise apparent from context:

- (a) Adjacent Property: Property above the high water line of Big Bear Lake adjacent to and abutting the shorezone.
- (b) CEQA: California Environmental Quality Act.
- (c) District: Big Bear Municipal Water District.
- (d) Headwalk: An uncovered raised walkway constructed on pilings and installed in the Lake bottom to provide pedestrian access to a dock gangway.
- (e) High Water Line or HWL: Historic contour line within Bear Valley at the Bear Valley Dam spillway elevation of 6743.25' (NGVD-29) mean sea level.
- (f) Lake: Big Bear Lake.
- (g) Ministerial: Permits associated with the following projects:
 - (1) the placement of up to 50 cubic yards of sand or gravel below the high water line, proof of an equal amount of material has been removed, the removal of vegetation and/or willows, the planting of vegetation for slope protection, and the removal of 100 cubic yards of material;
 - (2) the placement of up to 50 cubic yards of riprap below the high water line for shoreline erosion control, may or may not require an equal amount of removal depending upon the District's environmental review of the project;
 - (3) installation of footing protection for construction of a seawall on private property; and
 - (4) construction and installation of a head walk on District property. The standard drawings for the above activities are included in Section XII, Exhibits.
- (h) MSL: mean sea level.
- (i) Seawall: shoreline retaining wall.
- (j) Shorezone: lake bottom area below and including elevation 6743.25' (NGVD-29). In some cases, the shorezone may be above elevation 6743.25' (NGVD-29) due to fill, accretion, land subdivisions or other natural or manmade activities.”

3. Amendment: Shorezone Classifications.

Section 3 of Resolution No.2008-02 is amended and reenacted to read as follows:

“3. Shorezone Classifications.

- (a) Described below are the three shorezone classifications and the types of alterations permitted within each classification:
 - (1) R-Shorezones: are typically adjacent to privately owned residential lakefront property. Motels, hotels, dock clubs or similar residential-oriented lake facilities shall be considered in this classification. No fences, piers, decks, seawalls, headwalks or other permanent structures

may be placed within the shorezone and no part of any structure on the adjacent lakefront property may be cantilevered beyond the high water line.

(2) CR-Shorezones: are commercial recreation areas which shall be dedicated to providing water-oriented recreation facilities to the general public. Specifically included in this zone are the seventeen commercial boat landing licenses. No fences, piers, decks, seawalls, headwalks or other permanent structures may be placed within the shorezone, and no part of any structure on the adjacent lakefront property may be cantilevered beyond the high water line.

(3) PR-Shorezones: shall be dedicated to the construction and maintenance of public facilities. Shorezone areas in this classification are typically located adjacent to lakefront property owned and maintained by a public agency. Permanent docks, piers, headwalks, seawalls or other permanent structures, with size and other restrictions to be determined on a case by case basis may be allowed within this class. No part of any structure on the adjacent lakefront property may be cantilevered beyond the high water line.

(4) In each of the above classifications, the following projects shall be allowed:

- (a) Ministerial projects;
- (b) Dredging per attached drawings and specifications;
- (c) Docks or mooring buoys in accordance with dock standards; and
- (d) Steps constructed of reinforced concrete or other District

approved material.”

4. Amendment: General Specification and Regulations.

Section 5 of Resolution No.2008-02 is amended and reenacted to read as follows:

“5. General Specifications and Regulations

(a) No work shall be authorized between December 1st and March 31st of any year in compliance with eagle habitat restrictions, unless otherwise authorized by the appropriate regulatory agency. On any project not completed by November 30th, project proponent shall have implemented District approved erosion control measures as applicable.

(b) Discharge into the Lake or on the Lake bottom of oil, grease or other lubricants, hydraulic fluid or similar chemicals is specifically prohibited. All appropriate measures shall be taken to prevent such substances from reaching the Lake.

(c) Use of herbicides or other toxic substances as part of a shorezone alteration project is prohibited.

(d) The District’s routine lake maintenance activities shall be exempt from the provisions of these standards. Routine lake maintenance activities include but are not limited to: aquatic weed management, debris removal, emergency erosion control, beach replenishment, dock removal and removal of hazards to navigation.

(e) No project shall be considered that results in a net loss of lake storage capacity or surface acres, unless the District determines there is an overriding public benefit.

(f) Any material placed as part of any shorezone alteration shall not contain asphalt, toxic substances, excessive organic material or any substance that would adversely affect the water quality.

(g) During construction, shorezone alteration projects may be required to provide access to the shoreline for lake maintenance vehicles and equipment.

(h) The applicant for a shorezone alteration permit may be required to present a legal record of survey showing the lakeside boundary of the property to be altered. In these cases, permanent monuments shall be set for the lakeside boundaries by a licensed civil engineer or surveyor.

(i) In an emergency situation, shoreline protection may be accomplished only through the temporary placement of sandbags or other District approved means until such time as an appropriate project can be developed and approved.

(j) In many reaches of the shorezone of Big Bear Lake, sewer systems owned by public agencies exist. The design of any shorezone alteration project shall consider the location and depth of any sewer line and or manholes when designing a project.

(k) A prime concern of the District is a workable compromise between the private property rights of the lake front property owner and the right of access to the lake by the general public. Public accessibility to the particular stretch of shoreline before and after a project will be evaluated. No shorezone alteration project shall be approved if it results in a significant reduction in access by the general public to the affected portion of the Lake.”

5. Amendment: Specifications and Standard Drawings

Section 6 of Resolution No.2008-02 is amended and reenacted to read as follows:

“6. Specifications and Standard Drawings

(a) Dredging and Erosion Control:

(1) Dredge projects shall typically be designed in conformance with the attached Exhibit “A”, in which dredging to the finish elevation of 6728’ (NGVD-29) is recommended. However, projects shall be evaluated on a case-by-case basis, taking into consideration the topography and geography of the area, economics and access. Dredging to elevation 6728’ (NGVD-29) or any other elevation does not guarantee the ability to navigate in perpetuity due to historic fluctuations of the Lake level;

(2) The quantity of all material either placed in or removed from the Lake shall be recorded daily and reported in writing to the District weekly;

(3) The recommended slopes are 3:1. However, other slopes will be considered after reviewing the direction of the prevailing winds and topography. The final protective covering shall be placed as soon as possible after the final slope is established. Slope protection shall be placed before December 1st of each year;

(4) Each applicant shall be given the most recent contour map of Big Bear Lake for use as a guideline to design the project. However, it is the responsibility of the applicant to verify the current depths and distances in the project area when designing the project;

(5) Exhibit “B” is a typical drawing of a dredge project in an area where sewer facilities exist. Generally the manholes are set at elevation 6744’ (NGVD-29) plus. The topography over the sewer line and around the manholes is often below elevation 6744’ (NGVD-29). The project may be designed to fill the that area to a distance of five feet into the Lake from the centerline of the manhole or sewer line, providing property is protected with rock riprap as per Exhibit “B” and also provided no permanent structures are installed on fill area. The fill area shall remain open for public access and may be planted with natural vegetation to protect against erosion. As per the drawing, the top of the dredged slope shall begin a minimum of five feet toward the Lake from the sewer line or center line of the manhole;

(6) Rock riprap, 12” or greater in diameter, or District approved substitute, shall be placed as shown on Exhibit “ A ” over an approved filter fabric material stapled in place, to elevation 6744’ (NGVD-29). The bottom elevation shall be 6728’ (NGVD-29), or the finish grade of dredging;

(7) No work shall be allowed in the water until a satisfactory silt curtain is installed in place surrounding that portion of the project within the Lake. This restriction shall apply during the construction and the removal of coffer dams. The silt curtain shall be capable of withstanding wind and wave action reasonably expected at the site. The silt curtain shall be inspected in place by District personnel prior to the start of construction and prior to its removal upon final acceptance of a project;

(8) Any material removed from dredge site shall be transported in such a manner as to preclude leakage of material onto roadway;

(9) Construction of new private launch ramps or reconstruction of existing private launch ramps is prohibited.

(b) Seawall footing protection specifications (Typical drawing shown on Exhibit “D”):

(1) Seawalls constructed on private property for the purpose of keeping that property from eroding into the Lake shall be built per applicable building codes;

(2) The footing of the wall shall be constructed below elevation 6743.25' (NGVD-29) and on original or compacted ground;

(3) The protection shall consist of two feet by two feet (2' X 2') minimum excavation at the bottom of the wall adjacent to the footing. After lining the excavation with an approved filter material, it shall be backfilled with twelve inch or larger rock.

(c) Head Walk specifications (Typical drawing shown on Exhibit "E")

(1) Class "PR" shorezone areas:

(a) A head walk shall be no more than 8 feet in width, shall be placed perpendicular to the shore, and shall extend no more than 24 feet beyond the lakeside boundary of applicant's property. In the event the applicant's lakeside property boundary is located below the existing high water line, the head walk shall not extend more than 24 feet beyond the existing high water line;

(b) Any access steps to the head walk shall be included in the calculation of the 24 feet maximum;

(c) Steel pilings or plastic pilings with a steel core, approved by the District, shall be driven into the Lake bottom and shall not be anchored in concrete;

(d) A head walk shall have guardrails;

(e) The opening to the gangway shall be gated whenever the dock system is removed;

(f) A head walk shall be uncovered;

(g) The deck portion of the head walk shall be no higher than elevation 6,745' (NGVD-29);

(h) A head walk shall meet applicable building code requirements."

6. Amendment: Violations.

Section 12 is added to Resolution No.2008-02 to read as follows:

"12. Violations

Any person who violates any provisions of this resolution is guilty of an infraction. Such person is guilty of a separate offense for each and every day during any portion of which any violation of these standards is committed, or continued by such person, firm or corporation, and shall be punishable. The District may also seek civil remedies including any injunctive relief which might be appropriate."

7. Amendment: Exhibits.

Section 13 is added to Resolution No.2008-02 to read as follows:

"13. Standard Drawings.

Standards for shorezones alteration are shown on attached Exhibits. "

8. Other

Except as provided herein, Resolution No. 2008-02 is affirmed and readopted.

APPROVED AND ADOPTED on July 20, 2009.

Todd Murphy, President

ATTEST:

Vicki Sheppard, Secretary to the Board

**EXHIBIT A
PLAN VIEW
TYPICAL DREDGE PROJECT**

**NOT TO SCALE
ALL ELEVATIONS NOTED REFERENCE NGVD-29**

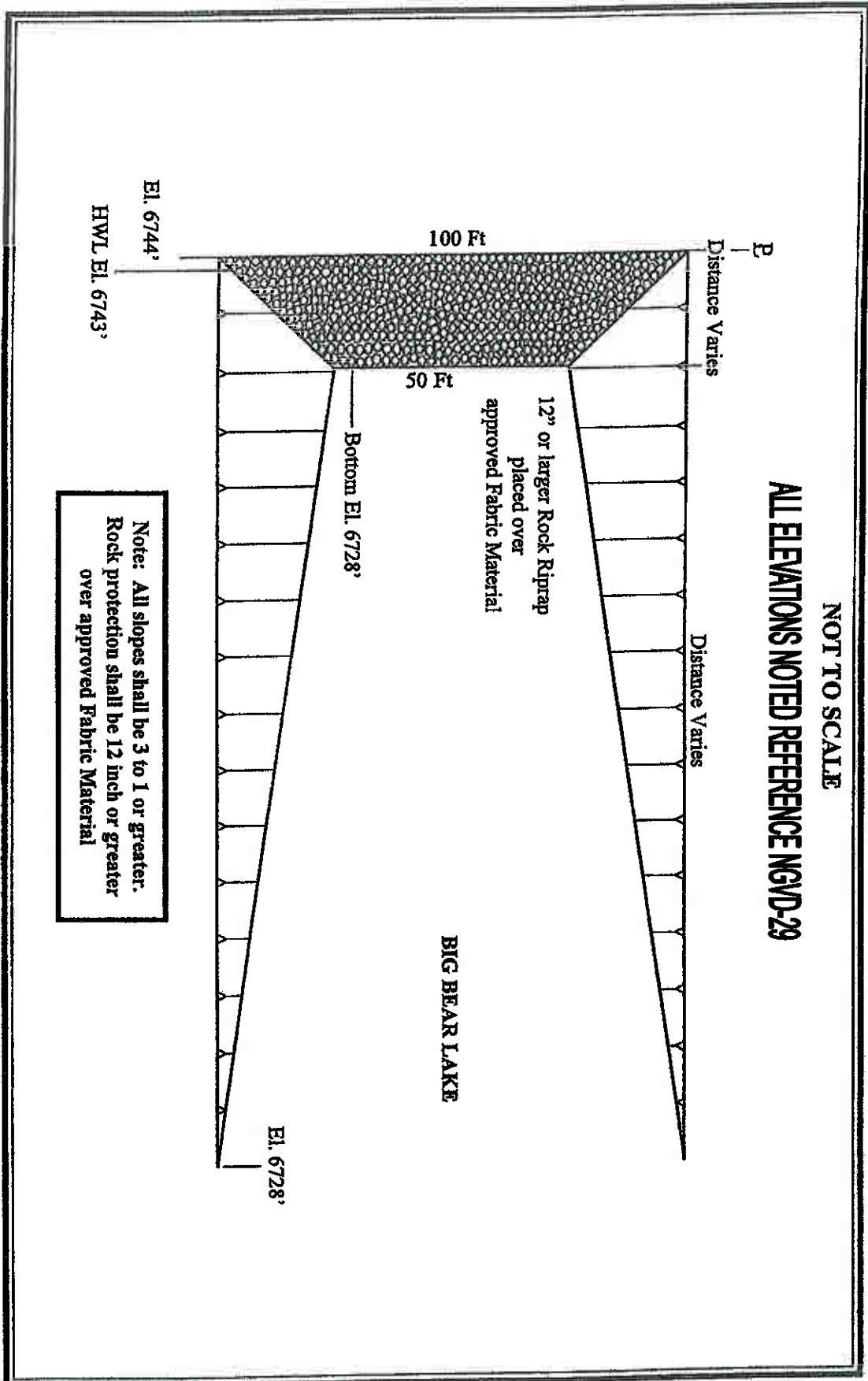


EXHIBIT A Cont.
TYPICAL PROFILE SECTION
OF DREDGE PROJECT

NOT TO SCALE
ALL ELEVATIONS NOTED REFERENCE NGVD-29

Note: Example shows water level at El. 6733' Water Level

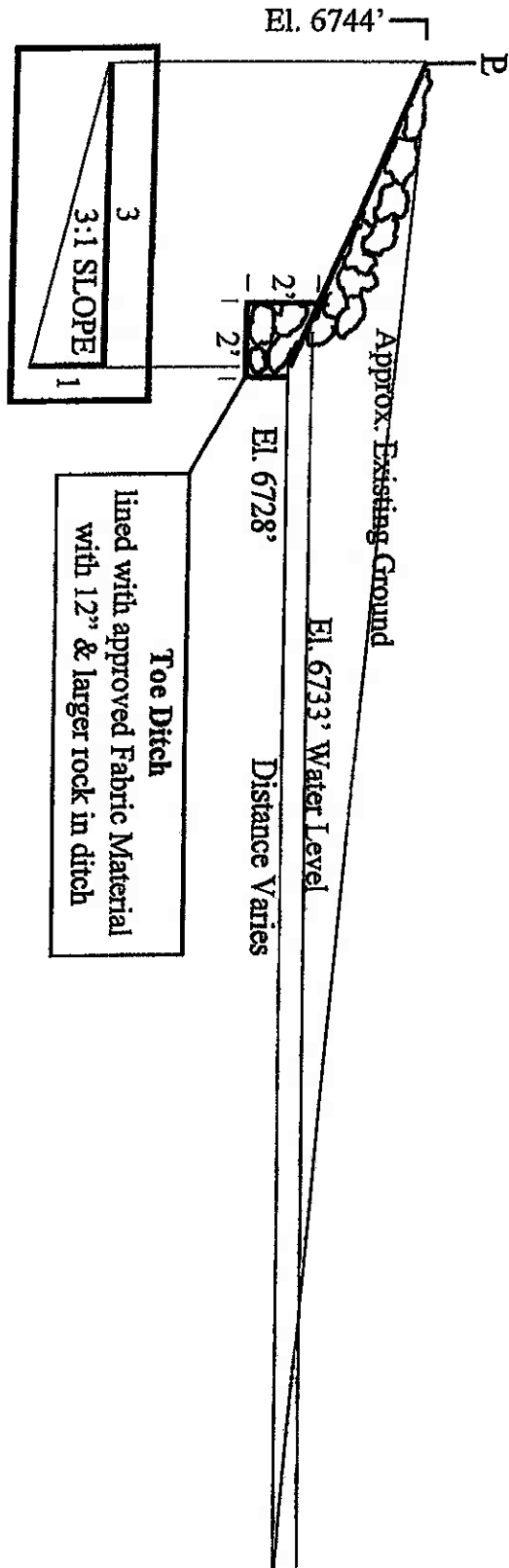
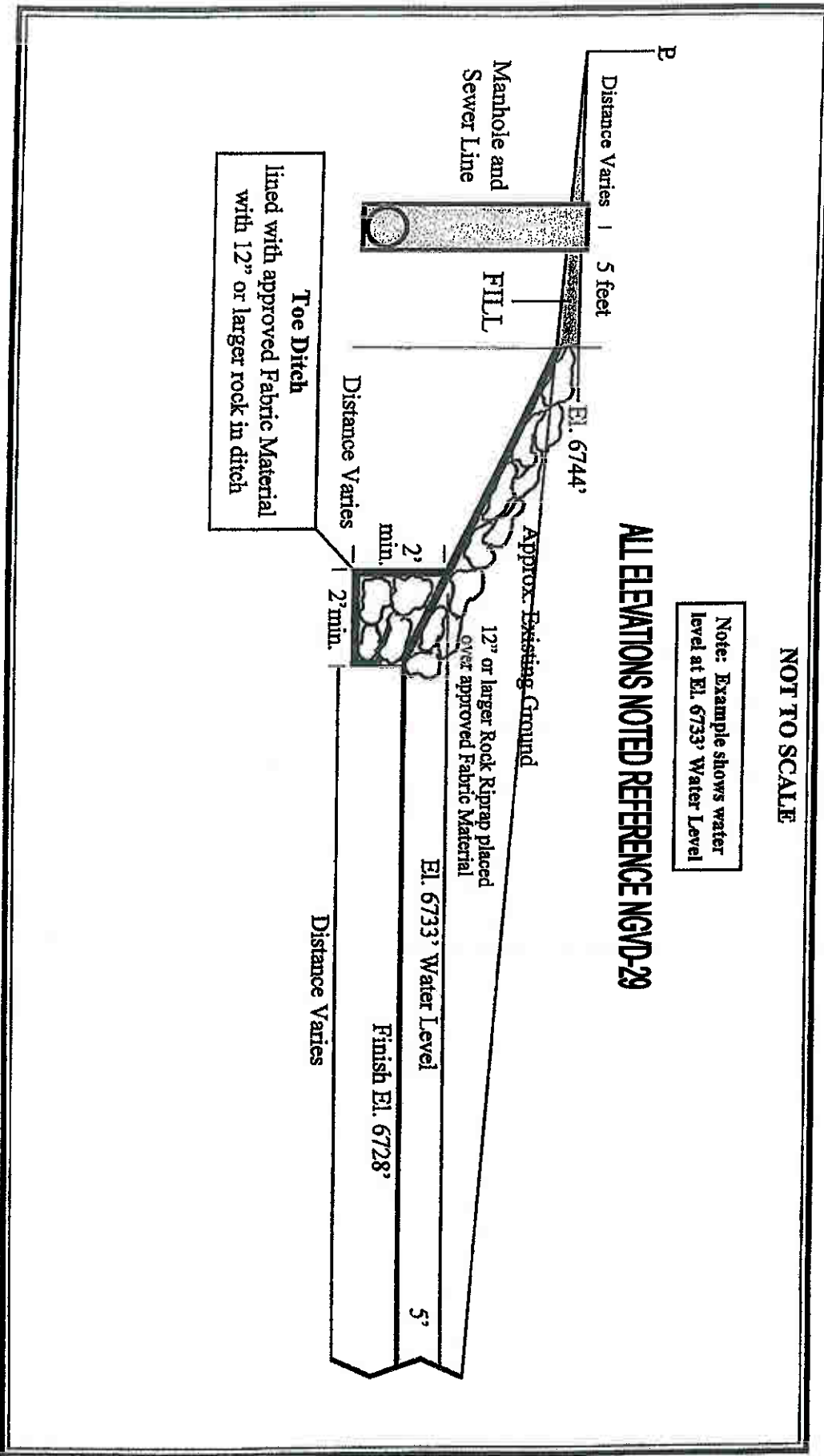


EXHIBIT B
TYPICAL PROFILE SECTION
OF DREDGE PROJECT
WITH SEWER FACILITY

NOT TO SCALE

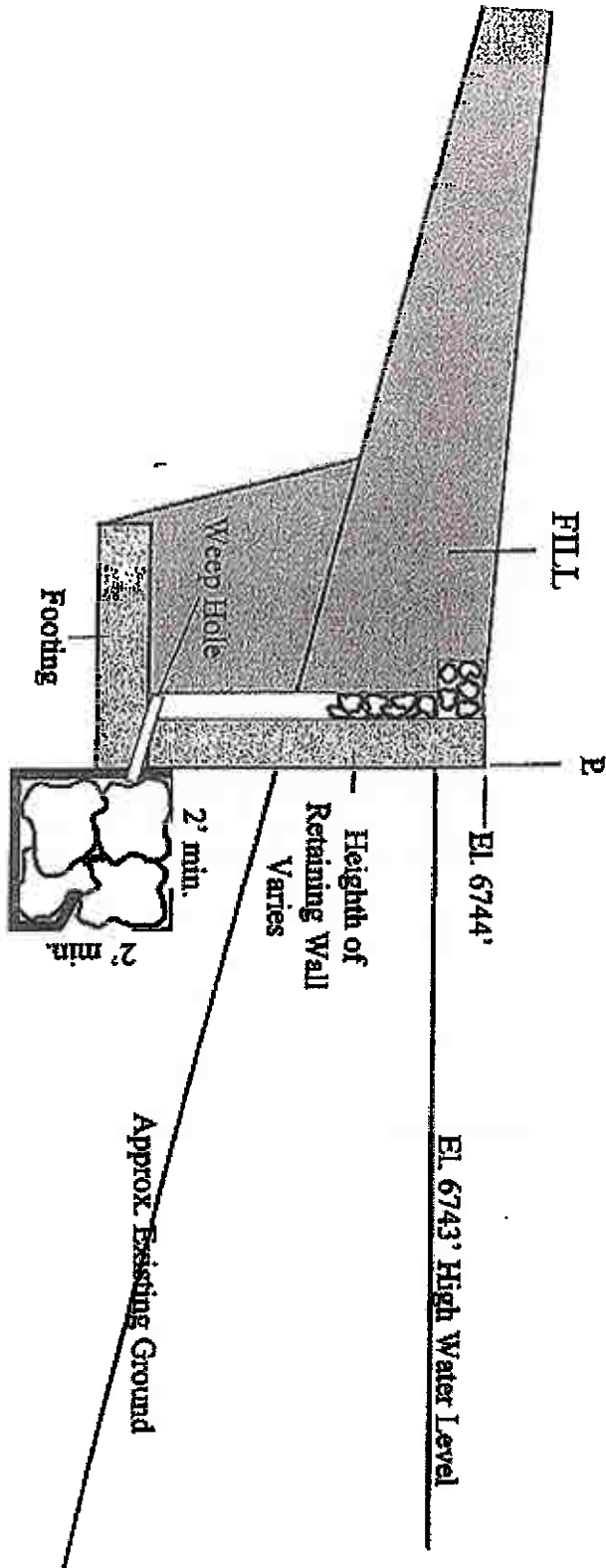
Note: Example shows water level at El. 6733' Water Level

ALL ELEVATIONS NOTED REFERENCE NGVD-29



**EXHIBIT C
TYPICAL PROFILE SECTION
OF RETAINING WALL ON PRIVATE PROPERTY
WITH FOOTING PROTECTION**

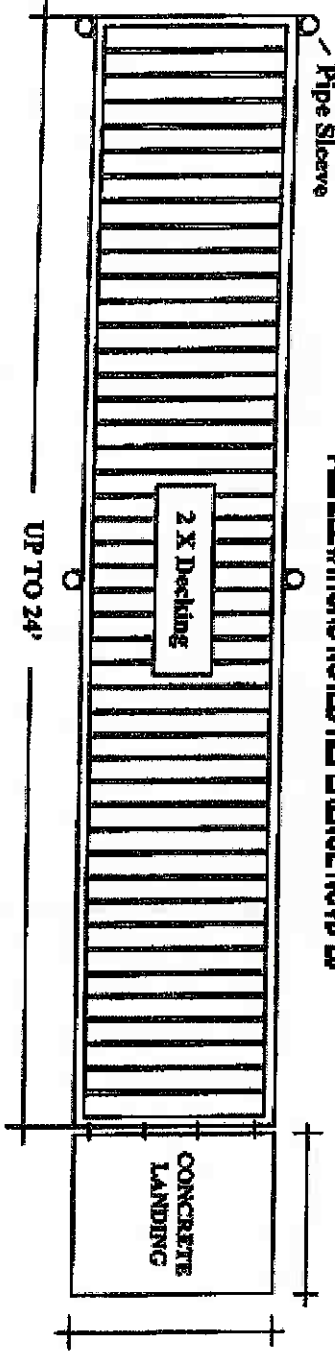
**NOT TO SCALE
ELEVATIONS NOTED REFERENCE EVD 29**



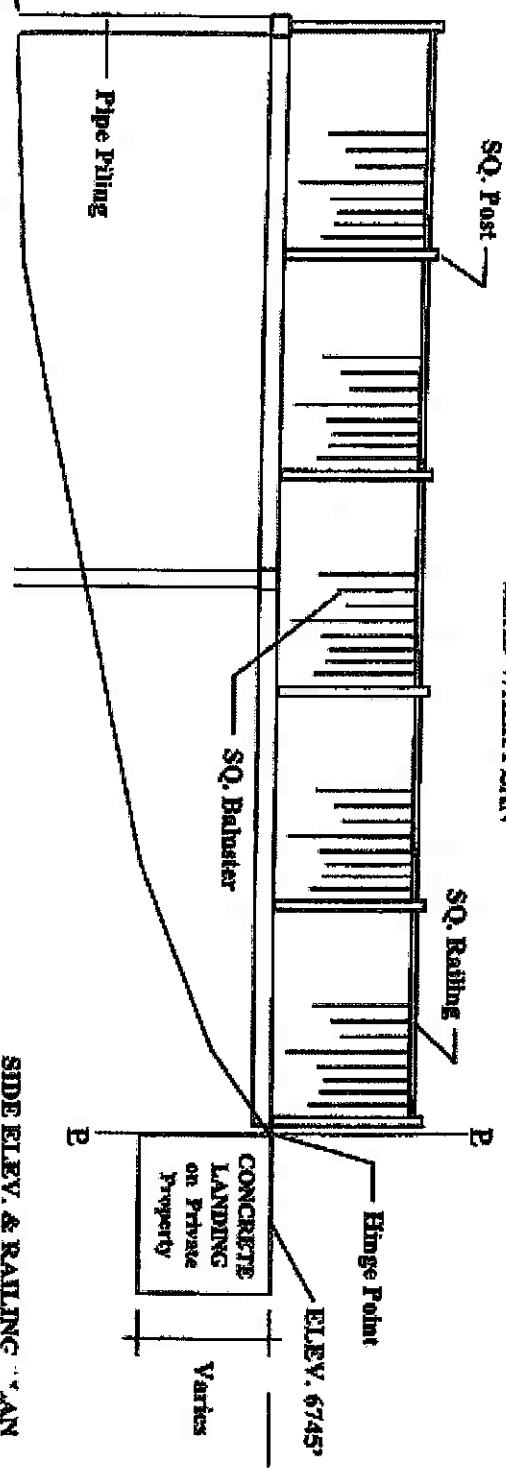
Toe Ditch
lined with approved Fabric Material
with 12" or larger rock in ditch

Owner shall Provide for Clean Drainage into Lake

EXHIBIT D
TYPICAL HEAD WALK
PLAN VIEW



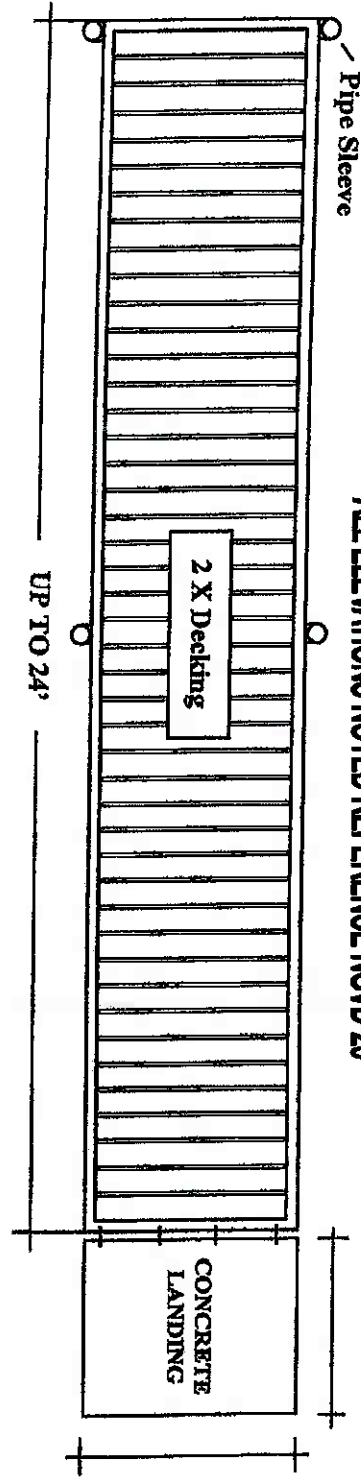
NOT TO SCALE
ALL ELEVATIONS NOTED REFERENCE NGVD-29



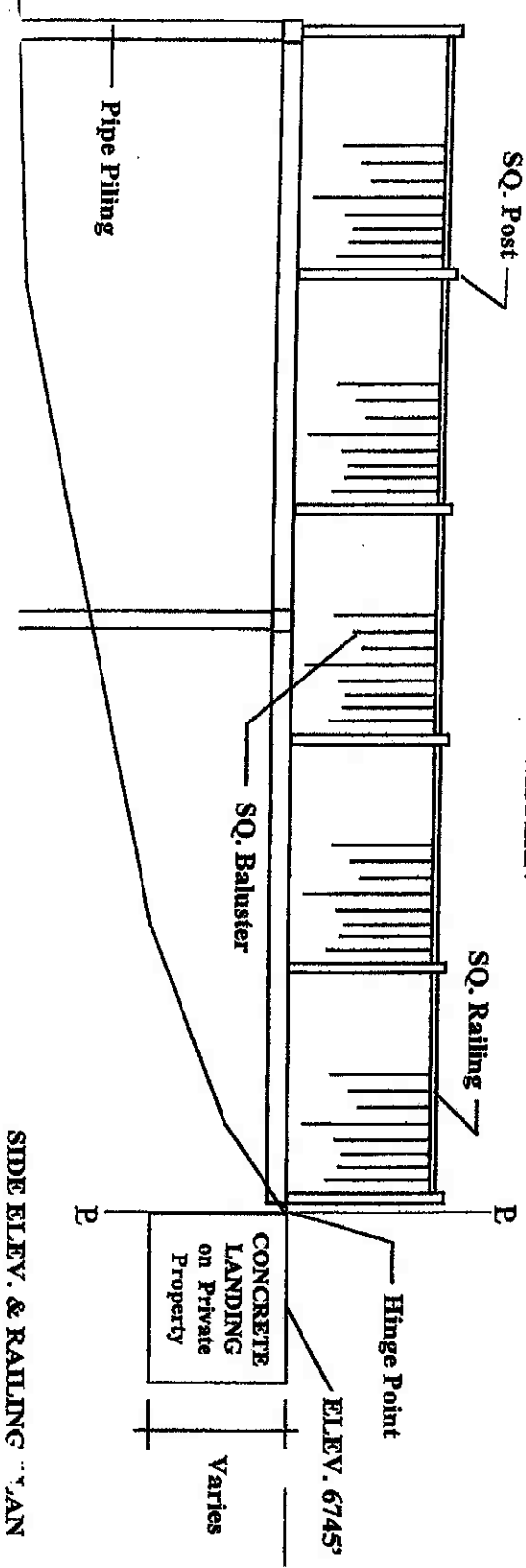
SIDE ELEV. & RAILING PLAN

EXHIBIT E
 TYPICAL AD WALK
 PLAN VIEW

NOT TO SCALE
 ALL ELEVATIONS NOTED REFERENCE NGVD-29



HEAD WALK PLAN



SIDE ELEV. & RAILING PLAN

**BIG BEAR MUNICIPAL WATER DISTRICT
REPORT TO BOARD OF DIRECTORS**

MEETING DATE: July 20, 2009

AGENDA ITEM: 5D

SUBJECT:

CONSIDER APPROVAL OF A RESOLUTION OF THE BOARD OF DIRECTORS OF BIG BEAR MUNICIPAL WATER DISTRICT AMENDING RESOLUTION 2003-02 AS IT RELATES TO COMMERCIAL MARINA AND PRIVATE DOCK SPECIFICATIONS

RECOMMENDATION:

The General Manager, Lake Manager and Operations Committee (Directors Suhay and Murphy) recommend approval of this resolution.

DISCUSSION/FINDINGS:

There has been some recent confusion by dock builders regarding the permissible length of the combination slip and headway. Dock specifications do not specify in the text a maximum length but the graphics included in the resolution identify the maximum length to be 30 feet. Several sets of dock plans have been rejected recently because they show dock lengths exceeding the 30 foot maximum. In order to stay within the 30 foot maximum length, the 26 foot maximum length slip only allows for a four foot wide headway. A dock builder has asked the District to allow a total length of 32 feet, 26 feet for the slip and six feet for the headway. The accompanying resolution amends dock specifications and clearly defines the maximum dock length as 32 feet both in text and in the diagram example. The Operations Committee recommends the Board approve the resolution amending Resolution 2003-02 as it relates to commercial marina and private dock specifications.

OTHER AGENCY INVOLVEMENT: None

FINANCING: None

Submitted by: Scott Heule, General Manager

RESOLUTION NO. 2009-09

A RESOLUTION OF THE BOARD OF DIRECTORS OF BIG BEAR MUNICIPAL WATER DISTRICT AMENDING RESOLUTION 2003-02 AS IT RELATES TO COMMERCIAL MARINA AND PRIVATE DOCK SPECIFICATIONS

BE IT RESOLVED BY THE BOARD OF DIRECTORS OF BIG BEAR MUNICIPAL WATER DISTRICT as follows:

1. Purpose.

This resolution amends district regulations concerning maximum dock length.

2. Amendment: Dock Size Restrictions.

Section I of Resolution No.2003-02 is amended and reenacted to read as follows:

I. "I. SINGLE FAMILY RESIDENTIAL DOCK SIZE RESTRICTIONS

A. No dock shall be licensed or placed on Big Bear Lake until construction plans have been submitted to the District for plan check and approval has been given.

B. Dock components shall be constructed within the size restrictions described below:

C. Minimums and maximums for all residential docks

1. Rectangular docks shall be at least six (6) feet wide;
2. Fingers shall be at least three (3) feet wide, but no more than fourteen (14) feet wide;
3. Gangways shall be at least thirty (30) inches wide, but no more than forty-eight (48) inches wide, with a maximum slope of 3:1 (horizontal to vertical)
4. Slip shall be no more than twenty-six (26) feet long;
5. Slip divider shall be no more than six (6) inches wide;
6. Headway shall be no less than four (4) feet and no more than fourteen (14) feet wide.

Example to illustrate Section III parts D and E.

DOCK COMPONENT IDENTIFICATION

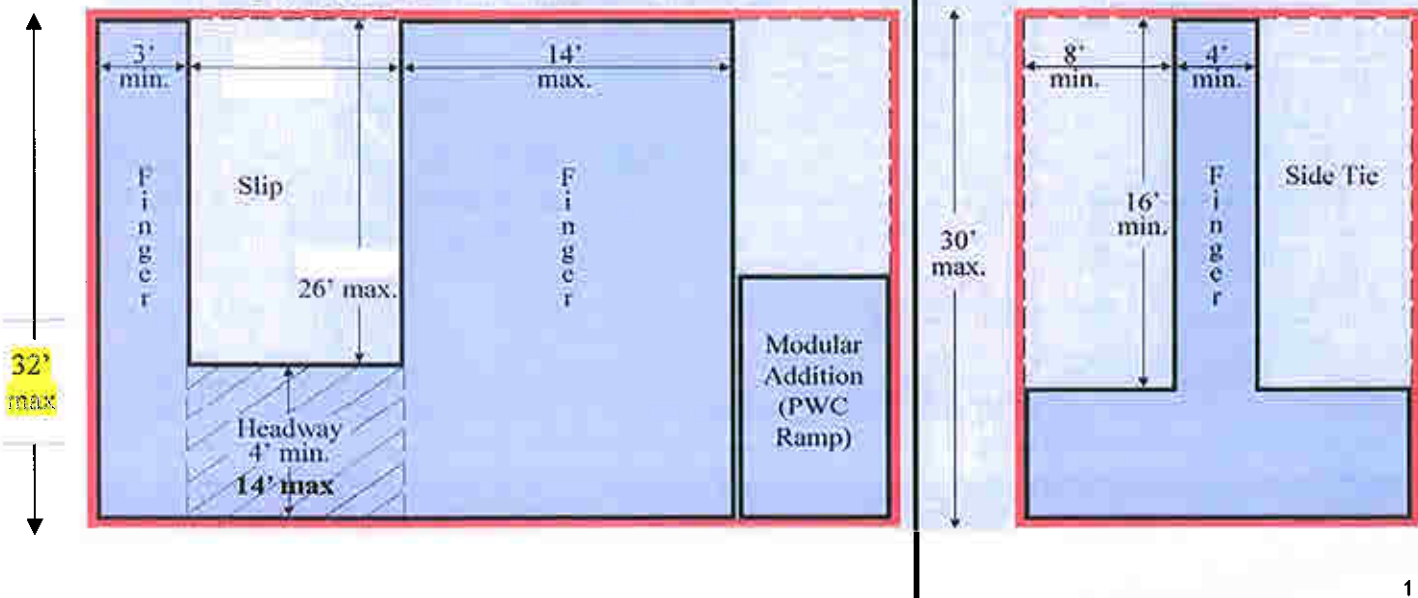
Outside Perimeter

Note: All configurations are examples only.

Footprint

Single Slip Dock with Modular Addition

T/L Shaped Dock



D. Residential parcels with lake frontage of fifty (50) feet or more may construct a dock as follows:

1. Dock width cannot exceed parcel's lake frontage and dock length cannot exceed 32 feet as measured from the end of the finger to the outside edge of the headway
2. One (1) slip dock
 - a. Outside perimeter shall not exceed 702 square feet.
 - b. Footprint square footage shall not exceed 489 square feet.
3. Two (2) slip dock
 - a. Outside perimeter shall not exceed more 1,056 square feet.
 - b. Footprint square footage shall not exceed 653 square feet.
4. Three (3) slip dock
 - a. Outside perimeter shall not exceed 1,440 square feet.
 - b. Footprint square footage shall not exceed 750 square feet.
5. Platform dock (no slips)
 - a. Outside perimeter shall not exceed 300 square feet
 - b. No dimension shall exceed thirty (30) feet.
6. T/L-shaped dock
 - a. Outside perimeter shall not exceed 832 square feet.
 - b. Footprint square footage shall not exceed 515 square feet.
 - c. Each side tie area shall be a minimum of eight (8) feet wide and sixteen (16) feet long.

E. Residential parcels with lake frontage of more than twenty-five (25) feet and less than fifty (50) feet may construct a dock as follows:

1. Dock width cannot exceed parcel's lake frontage and dock length cannot exceed 32 feet as measured from the end of the finger to the outside edge of the headway
2. One (1) slip dock
 - a. Outside perimeter shall not exceed 702 square feet.
 - b. Footprint square footage shall not exceed 489 square feet.
3. Two (2) slip dock
 - a. Outside perimeter shall not exceed more 1,056 square feet.
 - b. Footprint square footage shall not exceed 653 square feet.
4. Platform dock (no slips)
 - a. Outside perimeter shall not exceed 300 square feet
 - b. No dimension shall exceed thirty (30) feet.
5. T/L-shaped dock
 - a. Outside perimeter shall not exceed 832 square feet.
 - b. Footprint square footage shall not exceed 515 square feet.
 - c. Each side tie area shall be a minimum of eight (8) feet wide and sixteen (16) feet long.

F. Residential parcels with lake frontage of twenty-five (25) feet or less may construct a dock as follows:

1. T, L or U-shaped dock
 - a. No wider than sixteen (16) feet;

- b. No longer than thirty (30) feet;
 - c. Finger shall be a minimum of sixteen (16) feet long and four (4) feet wide;
 - d. Side tie areas shall be no less than four (4) feet wide.
2. Platform dock
 - a. No wider than six (6) feet;
 - b. No longer than thirty (30) feet.
 3. No modular additions (i.e. PWC ramp) shall be allowed outside the slip area of docks in this category.

G. Residential easement docks

1. When up to two parcels share easement dock privileges, they may construct and share a T, L, U-shaped, or platform dock
 - a. T-shaped dock,
 - i. No wider than sixteen (16) feet;
 - ii. No longer than twenty-six (26) feet;
 - iii. Headway no less than four (4) feet wide and no more than six (6) feet wide;
 - iv. The side tie areas shall be no less than four (4) feet wide;
 - v. The fingers shall be no less than four (4) feet wide
 - b. L-shaped dock,
 - i. No wider than sixteen (16) feet;
 - ii. No longer than twenty-six (26) feet;
 - iii. Headway no less than four (4) feet wide and no more than six (6) feet wide;
 - iv. The fingers shall be no less than four (4) feet wide.
 - c. U-Shaped Dock
 - i. No wider than sixteen (16) feet;
 - ii. No longer than twenty-six (26) feet;
 - iii. Headway no less than four (4) feet wide and no more than six (6) feet wide;
 - d. Platform dock
 - i. No wider than six (6) feet;
 - ii. No longer than twenty-six (26) feet.
2. When 3 or more parcels share easement dock privileges, they may construct a dock system with one (1) slip per parcel.
 - a. Fingers shall be three (3) feet wide;
 - b. Headways shall be four (4) feet wide;
 - c. Slips shall be no less than eight (8) feet and no more than ten (10) feet wide and no less than sixteen (16) feet and no more than twenty-six (26) feet long.

No modular additions (i.e. PWC ramp) shall be allowed outside the slip area of docks in this category.”

3. **Other.**

Except as provided herein, Resolution No.2003-02 is reaffirmed and readopted.

APPROVED AND ADOPTED on July 20, 2009.

Todd Murphy, President

(SEAL)

ATTEST:

Vicki Sheppard, Secretary to the Board