BIG BEAR MUNICIPAL WATER DISTRICT AGENDA

BOARD OF DIRECTORS Regular Meeting March 15, 2012

PLACE: Big Bear Municipal Water District

40524 Lakeview Drive, Big Bear Lake, CA 92315

Next Resolution Number: 2012-02

OPEN SESSION: 1:00 P.M.

CALL TO ORDER

12 PLEDGE OF ALLEGIANCE

ယ DISCUSSION AND ACTION ON CLOSED SESSION ITEMS

4 REPORTS

- General Manager
- Œ Lake Manager
- 0 Legal
- E D Committee
- Other

S CONSENT CALENDAR

- Minutes of a Special Meeting Workshop of February 29, 2012
- ₽.
- Minutes of a Regular Meeting of March 1, 2012 Warrant list dated March 9, 2012 for \$59,820.89
- D. Consider award of contract with Altitude Financial Planning for Software Setup and Training
- ĮΠ Consider approval of a Special Event Permit for Fishin' for \$50K Trout Derby to be held June 9 & 10th

9 BUSINESS

- Presentation on Proposed Redistricting Plan and Process
- B. Consider approval of a \$50 fee for Boat Tows on the Lake

7 **PUBLIC FORUM**

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

- 8. ANNOUNCEMENTS
- 9. DIRECTOR COMMENTS
- 10. ADJOURNMENT

NEXT MEETING: 40524 Lakeview Drive, Big Bear Lake, CA Open Session at 1:00 P.M. Big Bear Municipal Water District Thursday, April 5, 2012

PLEASE NOTE:

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. If you wish to address the MWD Board of Directors during discussion of an agenda item, or during the PUBLIC

www.bbmwd.org or in the District office during business hours, 8:00 am - 4:30 pm Monday - Friday. Agenda related writings or documents provided to the Board of Directors are available for public inspection at

the meeting will enable the District to make reasonable arrangements to ensure accessibility to this meeting special assistance to participate in this meeting, please contact the Board Secretary. Notification 48 hours prior to Big Bear Municipal Water District wishes to make all of its public meetings accessible to the public. If you need

MINUTES OF A SPECIAL MEETING WORKSHOP OF HELD ON WEDNESDAY, FEBRUARY 29, 2012 BIG BEAR MUNICIPAL WATER DISTRICT

CALL TO ORDER

Manager Scott Heule, Lake Manager Mike Stephenson, and Board Secretary Vicki Sheppard. Eminger, Director Fashempour, Director Murphy, Director Suhay, Director Smith, General The Open Session workshop began at 9:00 AM. Those in attendance included President

Public Present: Jack Williams, John Saunders, Serena Saunders

DISCUSSION OF CALENDAR YEAR 2012 ACTIVITIES & STRATEGIC PLANNING

Issues and priorities were discussed in detail. Mr. Jack Williams suggested that instead of consensus of the Board that there should be no change to the Mission Statement. revenue. He commented that we need to address other alternative sources of revenue. It was the explained that these sources of income will help but won't make up for the loss in property tax agreed that RV rentals and selling water to the ski areas are definitely income. Mr. Heule have great ideas but no funding tied to them (no funds to pay for them). President Eminger Smith stated that he believes we need to look at the District as a business explaining that we can Mr. Heule reported that we cannot ignore monetary survival as part of our mission. Director Bear Marina. Director Fashempour asked if the Mission Statement addresses "District survival" therefore could encompass our water sales to ski areas as well as our being the landlord for Big Lake" which is very exact. Director Smith commented that "recreation" is a very broad term and Recreation and Wildlife" is a very broad term as compared to "Stabilize the Level of Big Bear Mission Statement in order to address these specific things. Mr. Heule commented that "for Kids and RV park rentals". Director Suhay explained that he doesn't feel we need to change the District is now doing are not specifically addressed in the Mission Statement for example "Kool commenting "it's not broken so don't fix it". Director Murphy stated that many things that the Statement of 1964 is still applicable and more than adequate. he doesn't think the statement is too broad or extensive adding that he believes the Mission consider (is it applicable and workable or should it be changed). Director Smith explained that District is now doing. It was agreed that the Mission Statement is the first place we need to whether or not the Mission Statement should be revised to more specifically address things the District's Mission Statement and itemizing what the District is doing (see attached). He asked Bear Lake Conceptual Master Plan". 14, 2010 regarding "Results of Big Bear Municipal Water District Facilitated Workshop - Big Mr. Heule made a brief introduction reviewing the attached memorandum from MWH dated May He made a PowerPoint presentation reviewing the Director Suhay

following items were discussed in detail: Ongoing/Concurrent Tasks and it was agreed to make the two separate lists (see attached). The making one list of tasks and priorities that we make a list of Immediate Tasks and

- The Foundation as a funding source with dam tours and duck food vending at the
- Grant sharing possibilities with the City, County, Fish & Game, etc
- school to train for one of the positions to be lost to retirement. District staffing and succession with the possibility of sending an existing employee to
- The Trout Pond to be used to raise trout for fish plants, tournament sales, pan fish for Kool Kids, sediment basin, event location, etc. Mike Stephenson was asked to do some

forward on the Trout Pond property. rough calculations for fish rearing and dredge volumes so plans can be made to move

charge at the ramps, Kool Kids, sell fishing licenses, tows on the lake, etc.). Funding and increasing revenue (renting the carp boat & operator, single car parking

at the next Board of Directors meeting on March 15th more for the Administrative Committee to look next week and then for the full Board to consider Mike Stephenson would be working on new boundary possibilities and would have something Divisions 1 & 2 and the overage occurred mostly in Division 5 (about 400 over). He reported that number of residents per Division is 3600. He added that most of that decline occurred in population is now nearly 18,000 (down from about 20,000 in 2000). He explained that the target Mr. Heule discussed Redistricting. He reported that 2010 census information shows the District

ADJOURNMENT

There being no further business, the meeting was adjourned at 2:05 P.M.

NEXT MEETING

Open Session at 1:00 P.M.
Thursday, March 1, 2012
Big Bear Municipal Water District
40524 Lakeview Drive, Big Bear Lake, CA

Vicki Sheppard
Secretary to the Board
Big Bear Municipal Water District

(SEAL)



5 Scott Heule, General Manager

DATE: 14 May 2010

Big Bear Municipal Water District

Simon Bluestone and Sarah Garber CC: File

FROM:

SUBJECT: Results of Big Bear Municipal Water District (District)

Facilitated Workshop – Big Bear Lake Conceptual Master Plan

Introduction

screen potential projects that may be considered for implementation at Big Bear that were expressed by workshop participants, to help District staff subjectively conceptual screening matrix, built from the most important prioritized objectives Board members and staff. This memorandum also provides the District with a serves to memorialize the main thoughts and opinions expressed by District This technical memorandum provides a summary of the subject workshop and

Meeting Agenda, Objectives and Pre-work

is still consistent with the District's current vision and priorities and secondarily, to brainstorm, review and prioritize potential projects. The pre-work for the The workshop was held on Friday, 30 April 2010 between 930 am and 100 pm and was facilitated by Sarah Garber and Simon Bluestone of MWH. The meeting attendees and agenda are presented as **Attachment A**. The meeting objectives were to review the 2001/2002 Conceptual Master Plan and determine whether it (General Manager) and is presented as Attachment B Directors and Staff participating in the workshop was provided by Mr. Scott Heule

Subjective Project Screening Matrix

qualitative ranking of relative importance (1 = most important). Subjecti objectives that were stated to be most important to the District. While each of these were stated to be important, the workshop discussion produced a judgment is required to consider tradeoffs As requested by the District, a simplified qualitative project screening matrix is presented as **Attachment C**. The matrix identifies the key objectives and subbetween the objectives and sub-Subjective



quantitative technical evaluation. used as a preliminary screening tool, prior to more detailed qualitative and helpful to remind District staff of the Directors' primary interests and should be initial qualitative screening tool is presented as Attachment D. example of how this screening matrix could be used by the District staff as an objectives for a hypothetical project that may be under consideration.

Graphics

A number of poster boards were prepared and delivered to the District, including:

1) Generalized site map of Big Bear Lake highlighting key features.

- Watershed Map of Big Bear Lake and surrounding area.
- Set of Figures depicting U.S. Army Corps of Engineers proposed projects

Summary of Workshop Output

between key topics and subtopics. sequence and has been graphically represented to show the relationships This remainder of this memorandum provides the output generated during the The material is presented in a manner that follows the agenda

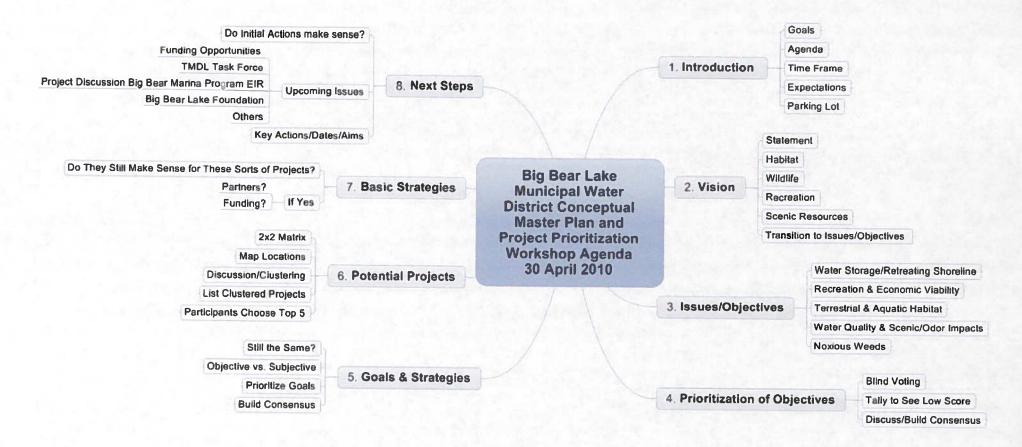
Attachments

- A Meeting Attendees and Agenda
- Meeting Pre-work Memo
- Qualitative Initial Project Screening Matrix
- C Qualitative Initial Project Screening Example
 D Hypothetical Project Screening Example





1.0 INTRODUCTION





- Introduction
- 1.1 Goals
- .2 Agenda
- 1.3 Time Frame
- Expectations
- 1.5 Parking Lot
- Vision
- 2.1 Statement
- 2.2 Habitat
- 2.3 Wildlife
- Recreation
- Scenic Resources
- 2.6 Transition to Issues/Objectives
- ယ Issues/Objectives
- 3.1 Water Storage/Retreating Shoreline
- 3.2 Recreation & Economic Viability 3.3 Terrestrial & Aquatic Habitat
- 3.4 Water Quality & Scenic/Odor Impacts
- 3.5 Noxious Weeds
- 4 Prioritization of Objectives
- 4.1 Blind Voting
 4.2 Tally to See Low Score
- 4.3 Discuss/Build Consensus
- Ġ Goals & Strategies
- 5.1 Still the Same?5.2 Objective vs. Subjective
- 5.3 Prioritize Goals
- Potential Projects 5.4 Build Consensus
- 6.1 2x2 Matrix

9

- 6.2 Map Locations
- 6.3 Discussion/Clustering
- 6.4 List Clustered Projects
- 6.5 Participants Choose Top 5
- 7 **Basic Strategies**
- 7.1 Do They Still Make Sense for These Sorts of Projects?
- 7.2 If Yes

7.2.1 Partners? 7.2.2 Funding?

Next Steps

œ

8.1 Do Initial Actions make sense?
8.2 Upcoming Issues
8.2.1 Funding Opportunities
8.2.2 TMDL Task Force
8.2.3 Project Discussion Big Bear Marina Program EIR
8.2.4 Big Bear Lake Foundation
8.2.5 Others

8.3 Key Actions/Dates/Aims Success Stories

9



BUILDING A BSTTSN WORLD

1.4 Expectations

Define Public Focus
Projects/Lake Access

Framework to Rank Projects

Potential to Use What We Have/Not Reinventing the Wheel/Reuse Ideas

ID Specific Projects/Funding

Expectations

Set High Level Understanding of Projects

Future Detail Preview

Come Away and See
Accomplishment of Projects
Already Done

Plan/Prioritization of Projects 20-30 years

Funding Sources

- Set High Level Understanding of Projects
- 1.1 Future Detail Preview
- Come Away and See Accomplishment of Projects Already Done
- Plan/Prioritization of Projects 20-30 years
- 1001 B **Funding Sources**
- Potential to Use What We Have/Not Reinventing the Wheel/Reuse Ideas
 - ID Specific Projects/Funding
- Framework to Rank Projects
- Define Public Focus Projects/Lake Access



1.5 Parking Lot

A place to capture topics, ideas or issues that may not be directly related to the workshop agenda.



- 1 Boardwalk
 2 Structural BMPs/Use Plants for Erosion Control
 3 Lake Boating Destinations
 4 Lake Foundation
 5 Need to Stay Flexible

- 5.1 Strategically Opportunistic5.2 Partners with Needs and Funding Opportunities5.2.1 e.g., Rock/Cal Trans, East End Dredge/Landfill Cap Needs



2.0 VISION

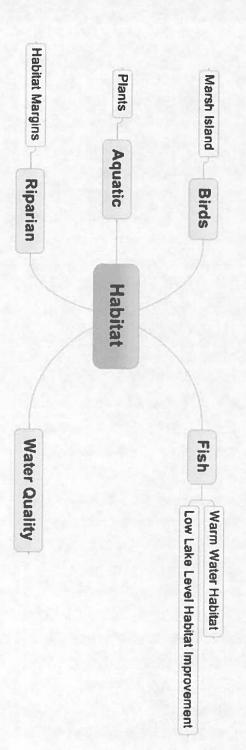
2.1 Statement

Restated Vision Statement

appreciated by residents and visitors alike. provide extensive habitat for fish and wildlife, a broad range of Western United States and is a scenic resource that is recreational opportunities for people from throughout the The Big Bear Lake Vision is a beautiful alpine lake that will



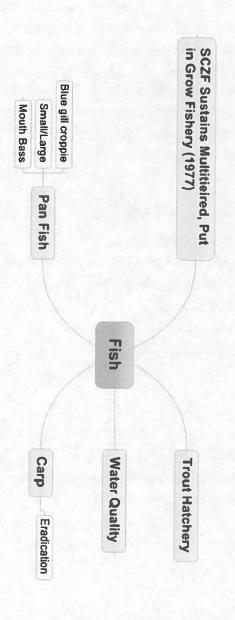
2.2 Habitat



- Warm Water HabitatLow Lake Level Habitat ImprovementWater Quality
- Riparian
- Habitat Margins
- Aquatic o Plants
- Birds
- Marsh Island



2.2 Habitat (continued)

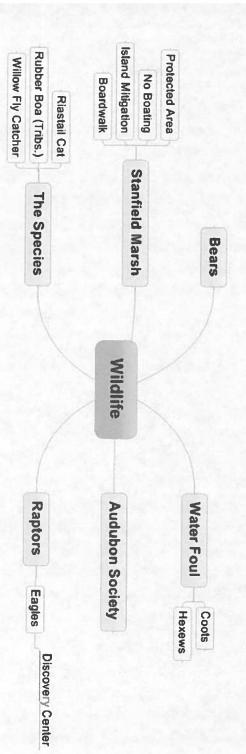


FISH

- **Trout Hatchery**
- Water Quality
- Carp
 o Eradication
- Pan Fish
- Blue gill croppie Small/Large Mouth Bass
- SCZF Sustains Multitieired, Put in Grow Fishery (1977)



2.3 Wildlife



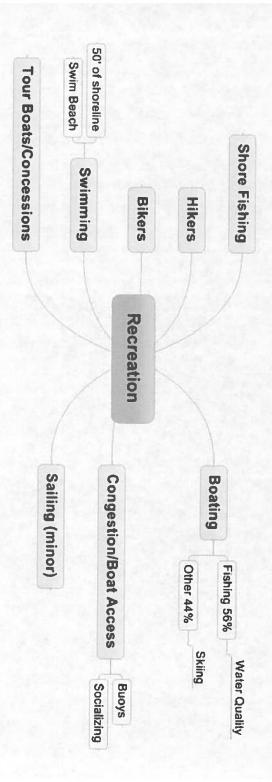
WILDLIFE

- Water Foul
- Coots
- Hexews
- **Audubon Society**
- Raptors
- 0
- Eagles
 Discovery Center
- The Species

- Riastail Cat Rubber Boa (Tribs.) Willow Fly Catcher
- Stanfield Marsh
- 0 Protected Area
- 0
- 0 No Boating Island Mitigation
- Boardwalk
- Bears



2.4 Recreation



RECREATION

- Boating
- 0
- Fishing 56%
 Water Quality
- 0 Other 44%
- Skiing
- Congestion/Boat Access
- Buoys
- Socializing
- Sailing (minor)
 Tour Boats/Concessions
- Swimming
 50' of shorelineSwim Beach</ti>
- **Bikers**
- Hikers
- Shore Fishing



2.5 Scenic Resource

North Shore

Limited Access to See View (2 or 3)

Scenic Resource

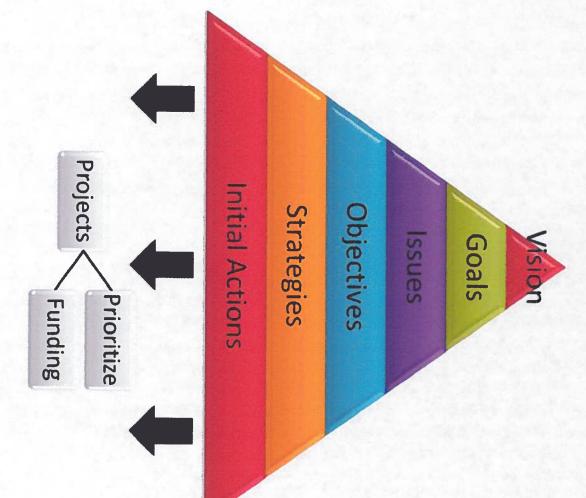
Shore Line Access Issues

• North Shore

- Limited Access to See View (2 or 3)
 Shore Line Access Issues

2.6 Transition to Issues/Objectives

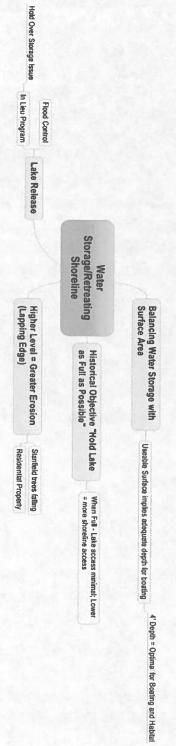
WORKSHOP PROCESS FLOW



Workshop will first address issues and objectives, then revisit goal, to ensure discussion reflects current situation.



3.0 ISSUES AND OBJECTIVES 3.1 Water Storage/Retreating Shoreline



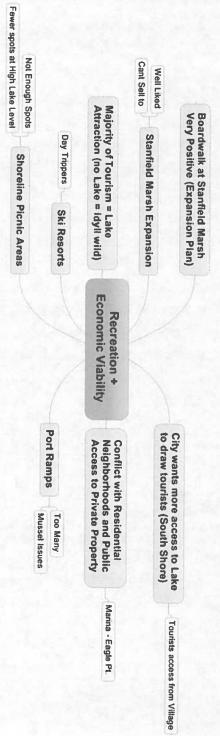
WATER STORAGE/RETREATING SHORELINE

- Balancing Water Storage with Surface Area

 O Useable Surface implies adequate depth for boating
- 4' Depth = Optimal for Boating and Habitat
- Historical Objective "Hold Lake as Full as Possible"
- When Full Lake access minimal; Lower = more shoreline access
- Higher Level = Greater Erosion (Lapping Edge)
- Stanfield trees falling
- Residential Property
- Lake Release
- 0 Flood Control
- 0 In Lieu Program
- Hold Over Storage Issue



3.2 Recreation and Economic Viability



RECREATION AND ECONOMIC VIABILITY

- City wants more access to Lake to draw tourists (South Shore)
- Tourists access from Village
- Property Conflict with Residential Neighborhoods and Public Access to Private
- Marina Eagle Pt.
- Port Ramps
- Mussel Issues Too Many
- Shoreline Picnic Areas
- Not Enough Spots
- Fewer spots at High Lake Level
- Ski Resorts
- Day Trippers
- Majority of Tourism = Lake Attraction (no Lake = Idyll wild)
- Stanfield Marsh Expansion
- Well Liked
- Can't Sell to
- Boardwalk at Stanfield Marsh Very Positive (Expansion Plan)



3.3 Aquatic and Terrestrial Habitat

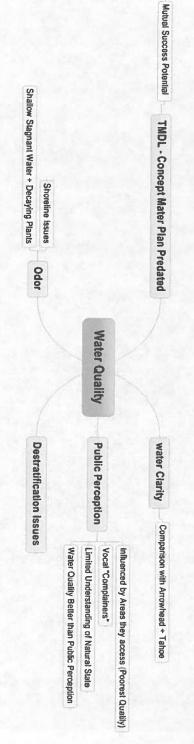
Eat Cray Fish and Carp and Trout? Pelicans Marine Water Fowl (Problem) How to Measure? Water Fowl Aquatic/Terrestrial Habitat Increased/Improved Ace Habitat Mill Foil Mill foil - Elimination = Algae Issues

AQUATIC AND TERRESTRIAL HABITAT

- Mill Foil
- Mill foil Elimination = Algae Issues
- Increased/Improved Ace Habitat
- Marine Water Fowl (Problem)
- o Pelicans
- Eat Cray Fish and Carp and Trout?
- Water Fowl
- o How to Measure?



3.4 Water Quality and Scenic/Odor Impacts



Water Quality

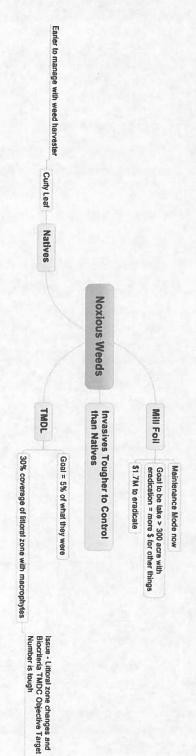
- Water Clarity
- Comparison with Arrowhead + Tahoe
- **Public Perception**
- Influenced by Areas they access (Poorest Quality)
 Vocal "Complainers"
 Limited Understanding of Natural State

- Water Quality Better than Public Perception
- Destratification Issues
- Odor
- Shoreline Issues
- Shallow Stagnant Water + Decaying Plants
- TMDL Concept Mater Plan Predated
- **Mutual Success Potential**



BUILDING A BITTIN WORLD

3.5 Noxious Weeds



Noxious Weeds

- Mill Foil
- 0 Maintenance Mode now
- Goal to be lake > 300 acre with eradication = more \$ for other things
- \$1.7M to eradicate
- Invasives Tougher to Control than Natives
- TMDL
- Goal = 5% of what they were
- 0 0 30% coverage of littoral zone with macrophytes
- Number is tough Issue - Littoral zone changes and Biocriteria TMDC Objective Target
- **Natives**
- Curly Leaf
- Earier to manage with weed harvester

4.0 PRIORITIZATION

PRIORITIZATION OF OBJECTIVES

	Primary Objectives to Address Issues Associated	Cur Conditions/Not	Current Conditions/Notes/Prioritization
4	with Run-off and Sedimentation	Score	Rank
Þ	 Create more deeper/retraining water in lake efficient water storage and flood control 	42	တ
	Control incoming <u>sediment</u> and remove existing sediment.	24	2
œ	Expan		
	improve lakeside <u>recreational</u> opportunities (picnic, bike path,	36	Ċī
ဂ		24	2
Ö	. Utilize dredged Lake bottom material for construction projects that provide wildlife habitat_areas , enhance public use areas or offer other public benefits.	30	4
iu	Utilize dredged Lake bottom material for construction projects that provide wildlife habitat areas, enhance public use areas or offer other public benefits.	30	4
Ţ	Improve water quality.	18	_
G.	Eradicate noxious aquatic plants.	28	ω
Ŧ	Improve water quality.	18	_
	Expand public access to the Lake and improve lakeside <u>recreational</u> opportunities (picnic, bike path, pedestrian, fishing, interpretive areas).	36	СЛ



5.0 GOALS AND STRATEGIES

PRIORITIZATION OF GOALS

The District's Goals	Current Conditions/Notes/Prioritization
	Rank
Stabilizing surface elevation of the Lake.	4
Maintenance and Management of the	_
Maintenance and management of the	S
Lake's wildlife habitat.	2
Management of recreational access to the	v
Lake.	ú

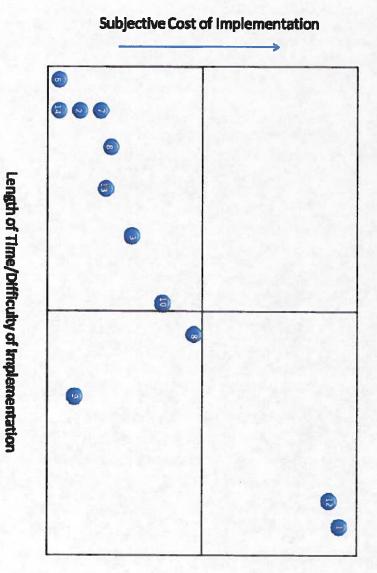
6.0 POTENTIAL PROJECTS

BRAINSTORM OF POTENTIAL PROJECTS

0	14. Complete 5/N Public Transfers
0	13. Continue Stanfield Marsh Improvement
0	12. Purchase and haul away
ω	11. Improve Boardwalk
ω	10. Control Sediment inflow
သ	9. South shore ramp
သ	8. Kill Millfoil All
ယ	7. Marina Dredge
5	6. Environmental Landscaping at East Ramp
d. 0	d. Meatealf
c. 1	c. East End
b . З	b. Concept with Islands
a. 6	a. Grout Bay
	5. Dredging
6	4. Picnic Areas North Shore
7	3. Purchase Trout Pond
7	2. Expand Fish Cages
No Votes –	Highest long term priority
Assumed as	Stanfield Crossing Recreation and Improvement Project –
Votes	Prioritized Summary of Project Brainstorm



6.0 POTENTIAL PROJECTS (continued)



Projects identified on wall map. Numbers refer to list of potential projects from Section 6.0.

7.0 BASIC STRATEGIES

Reaffirmation of Basic Strategies

- Looking at project clusters aggregating subareas as an intermediate step toward looking at the entire lake. This makes it easier to see specific projects. Six geographic subareas were identified, which I'll show in interrelationships between respective project sub-areas and to prioritize
- a non-profit 501C organization, with a District selected group of leaders to further projects that would benefit the Lake and the District. the scope of the projects to meet a broader set of goals, encompassing more stakeholder concerns, desires and opportunities. This allows better alignment with funding opportunities. Consider creation of Big Bear Lake Foundation as Form collaborative partnerships - during the first years of preparation for implementing specific improvement projects, partnerships will serve to shape
- * Valley Rec and Park District, USDA Forest Service, San Bernardino Co Flood Control District, City of BB Lake, US Fish and Wildlife Service, Bear Valley Potential stakeholders: USACOE, CA Dept of Fish and Game, BBMWD, Trails Coalition, City of Big Bear Lake, San Bernardino National Forest
- * Make key land acquisitions - costly but essential component to several of the help maximize potential benefits from this investment. projects. Prudent to maximize benefit of the selected lands. Above strategies

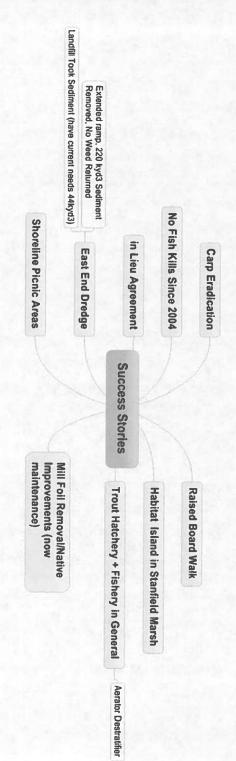


8.0 NEXT STEPS

- alternatives they are proposing, why they are being proposed, where and when they are proposed to be built, cost implications). Educate District Board members on the details of the TMDL work plans (what
- * RFP for services, etc.) for pursuing grant funding, matching the funding streams with potential projects and focusing lobbying efforts on desired Develop focus and mechanism (assign in house staff, hire grant writer, issue projects.
- * specificity to leverage benefits of Program EIR Restoration and Improvement Project "Project SCRIP", etc) with enough islands, phased sediment placement for the expansion of Stanfield Crossing key locations. Consider dredge and in-Lake beneficial reuse options (habitat Define and develop project description for Program EIR for Marina Dredge Project and other related projects. Evaluate maintenance dredge projects in



9.0 SUCCESS STORIES



SUCCESS STORIES

- Raised Board Walk
- Habitat Island in Stanfield Marsh
- Trout Hatchery + Fishery in General
- Aerator Destratifier
- Mill Foil Removal/Native Improvements (now maintenance)
- Shoreline Picnic Areas
- East End Dredge
- Extended ramp, 220 kyd3 Sediment Removed, No Weed Returned
- Landfill Took Sediment (have current needs 44kyd3)
- in Lieu Agreement
- No Fish Kills Since 2004
- Carp Eradication

Attachment A BBMWD Board Workshop Agenda 30 April 2010 9:30 am - 1:00 pm

District Attendees and Facilitators:

BBMWD Board Members BBMWD Staff	BBMWD Staff	HWW
Paula Fashempour (President)	Paula Fashempour (President) Mike Stephenson (Lake Mgr) Sarah Garber	Sarah Garber
Skip Suhay (Vice President) Scott Heule (General Mgr)		Simon Bluestone
Todd Murphy (Director)	Travis Carroll (Lake Ops Sup)	
Vince Smith (Director)	Carrie Shirreffs (Finance Mgr)	
John Eminger (Director)		

Public Participants: Jack Williams

Objectives:

- To review the 2001/2002 Conceptual Master Plan and determine whether it is consistent with the District's current vision and priorities.

 To review and prioritize potential projects.

Agenda:

Topic Introduction	<i>Timeframe</i> 0930 am – 0945 am
Vision Reconfirmation	0945 am – 1000 am
Issues and Objectives	1000 am – 1030 am
Break	1030 am - 1045 am
Issues and Objectives Continued	1045 am - 1130 am
Lunch	1130 am - 1200 pm
Goals and Strategies	1200 pm – 1240 pm
Next Steps	1240 pm — 100 pm

Attachment B - Pre-work for Board Workshop

MUNICIPAL WATER DISTRICT BIG BEAR

Memorandum

To: Directors

CC: Mike Stephenson, Travis Carroll and Carrie Shirreffs

From: Scott Heule

Date: 5/14/2010

Re: April 30, 2010 Workshop Preparation

some notes and consider your answers to the following questions in order to get the In order to be as productive as possible during the upcoming April 30, 2010 planning workshop I have attached two documents for your review. Both of these were prepared by creative and thoughtful juices flowing. Bear Lake Rehabilitation & Enhancement Plan. As you study each of these please take earlier Boards. One is the Big Bear Lake Conceptual Master Plan and the second is the Big

For the Conceptual Master Plan

- Overall, does the plan still resonate? Is it still mostly representative of where we are or where we want to go?
- 'n What about the VISION? Is it too big, too small, just right or do we need to start
- က Nine ISSUES are described on pages 4 and 5. Nine years later has progress been made listed are a complete list or do we need to expand, contract, reorganize the list? on these? Are we gaining on the issues or just treading water? Can we say the issues
- 4. KEY OBJECTIVES are intended to be used to vet proposed projects and help prioritize them based on their predicted outcomes/benefits towards achieving the VISION. Can these still be used to screen STRATEGIES (page 8)?
- Ġ actions need revision or are they still the important ones? All potential projects identified in STRATEGIES fell into one of four proposed INITIAL BBMWD ACTIONS. Has the District followed through on these? Do the

Attachment B - Pre-work for Board Workshop (concluded)

it should take. document to see if can be remodeled for use of if a new approach is needed and what form describes BASIC ACTION STRATEGIES including looking at Project Clusters, Forming terms the problems caused by shallow water levels and sedimentation in the Lake. It again describe to the community what the District wanted to do. The Big Bear Lake Collaborative Partnerships and making Key Land Acquisitions. Read over this second Rehabilitation & Enhancement Plan (copy attached) is the brochure. It describes in general After the Conceptual Master Plan was prepared a kind of brochure was prepared to

and what earlier Board members were thinking. Finally, a photo of White Board notes recorded during what I assume was a Board Workshop meeting might provide insights into how discussions went during the workshop

Attachment C - Qualitative Initial Project Screening Matrix

Big Bear Municipal Water District Basis Developed From 30 April 2010 Board Workshop

	Control of the same		Subjectiv	e Ranking Class	ification	
Priority	Objective	Sub-Objectives	Beneficial	Detrimental		Comments
			(yes/no)	(yes/no)	Unknown	
1	Improve Water Quality	(1) Improve water clarity				
		(2) Manage water level				
		(3) Reduce odors				
		(1) Removes existing sediment from Lake				
		(2) Minimizes incoming sediment load				
2	Control incoming sediment and remove	(3) Provides for beneficial reuse of removed / captured sediments				
	existing sediment	(4) Avoids undesireable sediment distribution				
		(5) Sequesters contaminant load in				
		sediments				
3	Eradicate noxious	(1) Reduce millfoil acreage				
12	aquatic alants	(2) Encourage native macrophytes in suitable locations			Element.	
	Utilize dredged lake	(1) Enhances trout fishery				
	bottom material for	(1) Ciliances trout lishery				
4	construction projects that provide wildlife habitat areas, enhance public use areas or offer	(2) Enhances warm water fishery				
		(3) Enhances water foul and riparian bird habitat				
	other public benefits.	(4) Enhances Eagle habitat	NE TO			
		(1) Maintain or improve boating opportunities for fishing				
	Expand public access to the Lake and improve	(2) Maintain or improve boating opportunities for fishing				
5	lakeside recreational opportunities (picnic,	(3) Increase shoreline access for picnicing, parking, walking, shoreline fishing, viewing Lake at waterfront				
		(4) Expands raised boardwalk network				
		(5) Provides additional bike access				
		(6) Does not increase number of boat ramps				
	Creates more efficient	(1) Maintain useable surface area				
6	water storage and flood control	(2) Maintain flood control				
		(3) Don't conflict with In-lieu program				
		Totals Project Scores				

Attachment D - Hypothetical Project Screening Example Using Qualitative Initial Project Screening Matrix - Marina Dredge Project

Big Bear Municipal Water District
Basis Developed From 30 April 2010 Board Workshop

			Subjectiv	e Ranking Class	ification	
riority	Objective	Sub-Objectives	Beneficial	Detrimentai		Comments
			(yes/no)	(yes/no)	Unknown	
		(1) Improve water clarity	Yes	No	Х	May improve water clarity locally if less turbidity created
1	Improve Water Quality	(2) Manage water level	Yes	No		Provides additional storage capacity
		(3) Reduce odors	Yes	No	476	Deeper near shore water
		(1) Removes existing sediment from Lake	Yes	No		Approximately 23,000 cubic yards if fully implemented
		(2) Minimizes incoming sediment load	No	No	E 13	
2	Control incoming sediment and remove	(3) Provides for beneficial reuse of removed / captured sediments	Yes	No		Reuse dredged materials to extend Marina jetty
εÌ,	existing sediment	(4) Avoids undesireable sediment distribution	Yes	No		need arouged materials to extend marina jetty
		(5) Sequesters contaminant load in sedIments	Yes	No		
3	Eradicate noxious	(1) Reduce milifoil acreage	Yes	No		In areas where deepened, may do do
3	aquatic alants	(2) Encourage native macrophytes in suitable locations	No	No	х	High traffic boat area, native macrophytes not encouraged here
	Utilize dredged lake bottom material for	(1) Enhances trout fishery	Yes	No		Potential improvement to hatchery conditions
4	construction projects that provide wildlife	(2) Enhances warm water fishery	No	No	х	May not do so locally
	habitat areas, enhance public use areas or offer	(3) Enhances water foul and riparian bird habitat	No	No	X	High traffic boat area, limited waterfoul habitat here
	other public benefits.	(4) Enhances Eagle habitat	No	No	x	Raptors feed in area but Eagle habitat on N shore of Lake
Э		(1) Maintain or improve boating opportunities for fishing	Yes	No		Greater access, improved safety
ě	the Lake and improve	(2) Maintain or improve boating opportunities for fishing	Yes	No		Longer jetty, expanded Marina dock area
5	lakeside recreational opportunities (picnic, bick path, pedestrian,	(3) Increase shoreline access for picnicing, parking, walking, shoreline fishing, viewing Lake at waterfront	Yes	No		
	fishing, interpretive areas).	(4) Expands raised boardwalk network	No	No		But increases walkway access around Lake (jetty extension)
		(S) Provides additional bike access	No	No		
		(6) Does not increase number of boat ramps	Yes	No	ha si	May increase boat access traffic at Marina (desireable feature)
	Creates more efficient	(1) Maintain useable surface area	Yes	No		
6	water storage and flood control	(2) Maintain flood control	Yes	No		Additional storage capacity created.
		(3) Don't conflict with in-lieu program	Yes	No		Additional storage capacity created.
		Totals Project Scores	Yes (17) No (6)	Yes (0) No (22)	5	Project is desirable and aligns strongly with District's objectives.

February 2012

LUDRKSHOP

Strategic Planning

Mission = "Stabilize the level of Big Bear Lake for Recreation and Wildlife"

- What does the mission include?
- How do we implement the mission?
- inundation study/Flood control releases
- Watermaster
- Muni and Mutual
- Flood hazard reduction operations
- **Public information**
- New marinas
- Marina Point
- Mooncamp
- China Gardens
- **Trout Pond**
- Mission/vision
- Funding/staffing
- 9 Mercury TMDL
- Creel survey
- Mercury air deposition study results
- **Partnerships**
- How proactive?
- No. 1 priority from earlier workshops
- Stanfield crossing
- Still priority?
- 00 Records storage
- Library
- Offsite
- Public Information/Outreach
- Generally
- Events
- **Publications**
- A plan
- 10. "Below the Radar"
- Served us well?
- Need to be seen/appreciated
- Increase influence
- 11. Financing our Future

12. Lake concessions

st

- a. Off lake boat rentals
- b. Food/beverage concessions

13. Quagga Mussel

- Measuring success
- b. What do we do if?

14. Lake Management Plan/Master Plan

- a. Priorities
- b. TMDL pressures from stakeholders and named parties
- c. Relationship with City
- i. Code
- ii. Planning
- iii. Engineering

15. Measuring success as a District

16. How we intend to

- Keep a stable, competent and productive staff
- Plan for succession/replacing key positions

Board Workshop February 29, 2012 Big Bear Municipal Water

District

Big Bear Municipal Water District Mission Statement

Stabilize the level of Big Bear Lake for Recreation and Wildlife

What are we doing?

vvatermaster	React to Nutrient TMDL	Control Lake levels	Landlord for Big Bear Marina	Sell boat permits	Grow big fish from small fish	Enforce dock standards	Pay HUGE money for Mutual's water	Rent RV spaces	Permit shorezone work	Enforce boating rules	Collect Dock Fees	Collect property tax
Iwo launch ramps	React to Mercury TMDL	Waterfish in Bear Creek	Maintain the dam	Inspect/decontaminate boats	Grind carp	Permit special Lake events	Field trip for 3 rd graders	Sell some water	Adjudicate dock issues	Cut/treat weeds	Collect marina compensation	Collect one concession fee

Should the Mission be Revised?

- Mission -
- Stabilize the level of Big Bear Lake
- Manage Lake Recreation
- Manage the Lake Environment

Should the Mission be Revised?

- Mission –
- Stabilize the level of Big Bear Lake
- Encourage and develop Lake recreation
- Foster a healthy Lake ecosystem

Should the Mission be Revised?

- Mission -
- Stabilize the level of Big Bear Lake
- Accommodate healthy commercial Lake recreation
- Create and foster a thriving fishery
- Develop programs for public Lake education

Should The Vision be Revised?

and is a scenic resource that is appreciated by residents and visitors alike. (April 30, 2010) from throughout the Western United States A beautiful alpine Lake that will provide range of recreational opportunities for people extensive habitat for fish and wildlife, a broad

MWH April 2010 - Section on Vision

- From Vision Statement (page 8)
- Broad issues (page 9)
- Issues and Objectives (page 15)

Our Finances (millions) FY 2007-08

 Balance to allocate 	 Capital/Depreciation 	• Debt	Wages/Salaries	Services/Supplies	• In-Lieu	Expenses	Revenue	
\$0.90	\$0.16	\$0.35	\$1.02	\$0.99	\$1.10		\$4.52	

Our Finances (millions) FY 2012-13

 Balance to allocate 	 Capital/Depreciation 	Debt	Wages/Salaries	Services/Supplies	• In-Lieu	RevenueExpenses	
\$0.09	\$0.22	\$0.40	\$1.35	\$1.10	\$1.25	\$4.23	

Foundation/Volunteer Corps		Staffing & succession planning	Ouagga and what if's?	Intervency relations	Lake Concessions	Financing our Future	Public Perception/Under Radar	Public Info/Outreach	Stanfield Crossing				į.	
orp		lanr	7	hing			der Ra							
14 2(13	ling 12	11	10	9	00	adar 7	6	5	4	3	2	Д	
Stanfield Crossing					Staffing & succession planning				Inter agency relationships	Boardwalk	Lake Concessions	Trout Pond	Financing our Future	Priority

Next Steps - Immediate/Tasks

- Funding our future
- Increase revenue
- **Cut spending**
- Alternative revenue sources
 Trout Pond
- Boardwalk
- Lake concessions
 Dam strut painting
 Rock bolting

Next Steps – Ongoing/Concurrent

- Staff and succession
- Interagency relationships
- Quagga mussel
 Nutrient and Hg TMDL
- Public Info/Outreach
- Under the radar check ego at the door

Next Steps – Trout Pond

- Raise trout for plants cost?
 Raise trout for tournament sale –income?
 Raise pan fish for Kool Kids income?
 For profit trout pond income?
- Sediment basin
- Big Bear Chateau partnering for events?
- Zoning?
- Remove interior fence
- parking) Install new property line fence (excepting house and

Next Steps - Funding

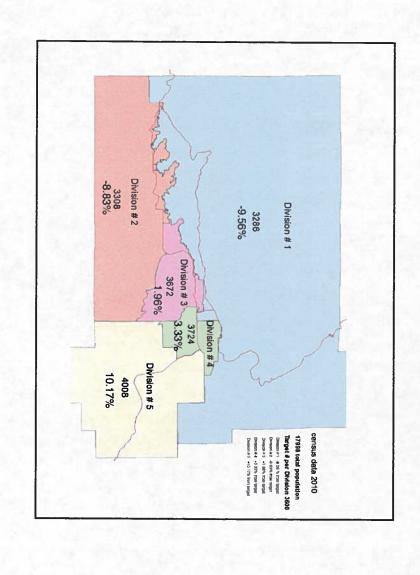
- Increase revenue
 Carp boat w/ technician rental service
 Single car parking charge
 Sell Kool Kids

- Sell carriage required equipment at ramps
 Sell fishing license at ramps
 Resort association w/o Lake we are Idyllwild
 Big Bear Lake fishing license stamp
 Special events for District profit
 Charge for tows, running out of gas

- Dam tour on Big Bear Queen inside boom line Cut spending Tow insurance
- Continue monitoring spending
- Alternative revenue sources

Next Steps - Foundation

- Dam tours
- Video
- Big Bear Queen
- Duck food vending at boardwalk
- Other fund raising ideas



BIG BEAR MUNICIPAL WATER DISTRICT MINUTES OF A REGULAR MEETING OF HELD ON THURSDAY, MARCH 1, 2012

CALL TO ORDER

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

REPORTS

a redistricting proposal prepared by Staff at their next meeting. He added that Staff is targeting the March 15th Board meeting to present a recommended revised map of Divisions for the full is over by about 400 persons. He explained that the Administrative Committee will be reviewing Mr. Heule reported that Divisions 3 and 4 are fairly close to where they should be but Division 5 the result is that both division boundaries need to be adjusted to gain about 300 more persons. population decline occurred in Division 1 (Fawnskin) and Division 2 (City). He commented that Board to consider. now nearly 18,000 people as compared to about 20,000 in 2000. He added that most of that were also able to see the results of the 2010 census. He explained that the District population is enough information to decide the next steps for that property use. Mr. Heule reported that they dredge volumes and rough business plans for fish rearing at the trout pond they should have appear the most plausible. He explained that once Mr. Stephenson has a chance to calculate parking lot charges, carp boat with operator rental and charging for tows on the Lake at this point expense and revenue scenarios for the various ideas the Director's presented. He commented that General Manager, Scott Heule stated that he thought yesterday's workshop went very well. He added that it is apparent that the most urgent actions necessary in the short term are to generate

it is kind of sad". added that 184 applicants need jobs and many of them look very qualified. He commented that" attendants and the maintenance candidates do not take practical tests but do get interviewed. He received the boat handling test and 10 took the data entry test. He explained that the ramp applicants were in the practical testing phase. Mr. Stephenson reported that 10 candidates that from the successful candidates, interviews will be next. Director Suhay asked how many and the Clerk/Dispatcher candidates have taken a gradable computer data input test. He reported He commented that the several of the Lake Patrol candidates have also taken a boat handling test that many of the applicants have taken a written exam. He added that they were then screened. Lake Manager, Mike Stephenson updated the Board on seasonal employee hiring. He explained

department. He commented that he then transported the victim to shore where paramedics treated reported that he then pulled him from the water, assessed his condition, and contacted the fire He stated that by the time he reached the victim he was disoriented and hypothermic. managed to drape himself over the capsized canoe until he arrived in a patrol boat for the rescue. he fell into the 34 degree water. Mr. Williams reported that, in spite of his drunken condition, he explained that by the time the man got about half way across the Lake the canoe flipped over and shovel for a paddle and no life jacket. He reported that the man appeared to be drunk. He Saturday. He reported that the man had taken a canoe out onto Big Bear Lake using a snow rescue. Mr. Williams reported that he received a call from a concerned homeowner at 1pm on Mr. Heule introduced Adam Williams, Lake Operations Supervisor, who reported on a lake

that they would have dispatched the fire department and maybe they would have called Lake that the victim that was saved was the same person who was responsible for attacking a snow late to save the person. Patrol when they got to the scene. He added that by that time it probably would have been too happened if the reporting party had just called 911 instead of Lake Patrol. Mr. Stephenson stated plow operator at Bear City Post Office the next night. Director Murphy asked what would have is just thankful for the concerned homeowner who called Lake Patrol. Mr. Stephenson explained him and then transported him to Bear Valley Community Hospital. Mr. Williams stated that he

APPROVAL OF CONSENT CALENDAR

unanimously approved: from the vote on 5A (Minutes of February 16, 2012), the following consent items were Upon a motion by Director Suhay, seconded by Director Smith, with Director Murphy abstaining

- Minutes of a Regular Meeting of February 16, 2012
- Warrant list dated February 27, 2012 for \$10153.60
- held May 19th & 20th Approval of a special event permit for the Jim Hall Memorial May Trout Classic to be
- Approval of a special event permit for the Rotary July 4th Barbeque

CONSIDER APPROVAL OF MODIFICATIONS TO THE SEASONAL EMPLOYEE

the existing policy in the Seasonal Employee Handbook: provide it when it is needed the Committee is recommending that the following policy replace He explained that in order to reward those who do not abuse the sick leave benefit and still existing sick leave policy causing the District extra expenses and complicating summer staffing. Mr. Heule reported that over the past couple of years some seasonal employees have abused the

employee" means a District employee hired as a Lake Ranger I or Lake Ranger II.

Mr. Heule added that at the Board Meeting of February 1st the Board approved edits to the Fullyear. Sick leave shall not be carried over from year to year. As used herein, "seasonal Seasonal employees shall be paid for sick leave unused as of their last day of work each calendar shall accrue 0.0288 hours of sick leave for each hour actually worked up to 40 hours per year. Commencing January 1, 2012, and on January I^{st} of each year thereafter, seasonal employees

indicated Board action should be taken to add these to the Seasonal Employee Handbook as well. Time Employee Handbook in regards to a Social Networking policy and a Holiday Policy and

concerning sick leave, social networking and holidays. Director Fashempour seconded the motion and it was unanimously approved. Director Murphy moved approval of modifications to the Seasonal Employee Handbook

CONSIDER APPROVAL OF A FISHING EVENT FISHERIES ENHANCEMENT FEE

recent revenue declines the District has not been able to financially support fish purchases to the earlier event to be sure there are large fish for their participants to catch. He added that due to evaluate fishing event impacts on Lake fisheries. He explained that some events purposely fund Mr. Heule reported that over the past several years there has been a variety of methods used to District has used to buy fish is the caged fish rearing program. level it has in the past. He commented that one thing that has helped to stretch the money the fish plants intended to enhance the population and variety in the Lake, while others rely on an He reported that the District

we can get many plants because F&G doesn't have other places to take them. many lakes don't get fish plants, but Big Bear Lake is saved by Prado and Seven Oaks Dams so bodies of water they spawn with the steelhead. Mr. Stephenson commented that because of this in the ocean, but spawn in freshwater streams and when F&G stock hatchery trout in certain planting hatchery trout and the Center for Biological Diversity was saying that they were regarding stream protection for the Southern California Steelhead Trout. He stated that F&G was reported that the Center for Biological Diversity brought a lawsuit against Fish & Game asked for an explanation of the Fish & Game lawsuit regarding planted trout. Mr. Stephenson really reproduce in Big Bear Lake so it is more than fair to ask for this fee. Director Fashempour are really promoting the lake and tournament events. Director Smith explained that trout don't to do as much as in years past. Mr. Heule added that trophy sized trout raised in Big Bear Lake will be contributors to enhancing the fishing experience for all visiting anglers and will assist the their own fish purchase and plant under the supervision and with the approval of the Lake added that the fee would be collected in cash from the applicant or the applicant could coordinate every fishing event to pay a \$500 or \$15 per angler fee, whichever is larger, for this purpose. He enhancement the Operations Committee recommends that the District adopt a policy requiring Heule explained that in order to continue and possibly expand the Districts efforts of fisheries "bastardizing" native steelhead trout. He explained that steelhead spend most of their adult lives Manager. He explained that the uniform collection of this fee ensures that special fishing events trophy sized fish that dramatically enhance the fisheries for everyone fishing in the Lake. Mr. time they are tagged or released prior to a fishing event there are hundreds of sub-trophy to purchases relatively smaller fish in the early fall, feeds them in a cage over the winter and by the District in its Lake recreation mission. Director Smith commented that we just haven't been able

Director Murphy seconded the motion and it was unanimously approved. Director Fashempour moved approval of a fishing event fisheries enhancement fee policy.

PUBLIC FORUM

No comments were made

ANNOUNCEMENTS

scoping meeting on March 12th where he hopes to learn more about timing and their thoughts on what the State is proposing for possible actions Meeting in April. Mr. Heule reported that he would also be attending a statewide Mercury CEQA last year. He explained that he hopes to have them make a public report of their work at a Board hearing the report from the AQMD on Mercury deposition in the valley from the sampling they did could take to widen the Boardwalk. He reported that next Thursday he and Mr. Stephenson will be requirements for rail spacing. He added that he will also discuss possible cooperative measures we Mr. Heule announced that he will be meeting with Jim Miller at the Marsh next Monday to discuss

DIRECTOR COMMENTS

Murphy commented that it is nice to be back from vacation. Fashempour complimented Adam Williams for his quick response and lake rescue. President Eminger commented that the workshop yesterday was very successful. Director Director

ADJOURNMENT

There being no further business, the meeting was adjourned at 1:43 P.M.

NEXT MEETING

Open Session at 1:00 P.M.
Thursday, March 15, 2012
Big Bear Municipal Water District
40524 Lakeview Drive, Big Bear Lake, CA

Vicki Sheppard
Secretary to the Board
Big Bear Municipal Water District

(SEAL)

Page: 1 Date: 03/09/12 at 4:08 PM

Big Bear Municipal Water District Computer & Manual Check Register Current and History Files, 02/27/12 to 03/10/12 Account 10010-00-001, Sessions 000000 to 002596

150141		150140		150139		150138		150137	150137	150137	150137	150137	150137		150136		150135		150134		150133		150132		150131			150130		150129	Checking	Check
CHEMPA / CHEM PAK PRODUCTS		CENTUR / CENTURY FORMS, INC.		CBSOA / CA Boating Safety Officers Assoc.		BVPRIN / Bear Valley Printing							BVELEC / Bear Valley Electric		BUTCHR / Butcher's Block & Building Materi		BBTODA / Big Bear Today		BBDSPL / Big Bear Disposal		AFLAC / AFLAC		ACWAHB / ACWA Health Benefits Authority (H		AAUW / SARAH TULLY REVOCABLE TRUST		Group	LINCON / Lincoln Financial		COLONI / COLONIAL LIFE	Checking Account: 10010-00-001	Payment / Vendor Information
03/10/12 2		03/10/12 2		03/10/12 2		03/10/12 2		03/10/12 2	03/10/12 2	03/10/12 2	03/10/12 2	03/10/12 2	03/10/12 2		03/10/12 2		03/10/12 2		03/10/12 2		03/10/12 2		03/10/12 2		03/10/12 2			03/01/12 2		03/01/12 2		Ck Date Prity Invoice
76341		70672		WILLIAMS		81820		02242012F	02242012E	02242012D	02242012C	02242012B	02232012A		115640		454673		272096		521272		04012012		02282012			03012012		0202245		ity Invoice
002596 JANITSUPPL	CENTUR Subtotal:	002596 DECALPRINT	CBSOA Subtotal:	002596 TRAINING	BVPRIN Subtotal:	002596 QUAGGAPRIN	BVELEC Subtotal:	002596 UTIL-DAM	002596 UTIL-DAM	002596 UTIL-AERAT	002596 UTIL-MAIN	002596 UTIL-RAMP	002596 UTIL-RAMPS	BUTCHR Subtotal:	002596 FACILMAINT	BBTODA Subtotal:	002596 ICESIGNAGE	BBDSPL Subtotal:	002596 UTIL-MAIN	AFLAC Subtotal :	002596 AFLAC	ACWAHB Subtotal:	002596 HEALTHINSU	AAUW Subtotal:	002596 BOARDRMDEP	LINCON Subtotal:		002586 DEFEREDCOM	COLONI Subtotal:	002586 INS		Session Reference
51.39	5736.43	5736.43	110.00	110.00	351.09	351.09	1149.67	11.45	354.12	481.77	11.81	201.37	89.15	12.36	12.36	200.00	200.00	151.71	151.71	284.18	284.18	30322.71	30322.71	55.00	55.00	2150.00		2150.00	404.54	404.54		Amount

Page: 2 Date: 03/09/12 at 4:08 PM

Big Bear Municipal Water District Computer & Manual Check Register Current and History Files, 02/27/12 to 03/10/12 Account 10010-00-001, Sessions 000000 to 002596

3500.00	002596 LEGAL-RET	20-999M151	03/10/12 2		150153
104.00	LEMIEU Subtotal:				
84.00	002596 LEGAL-SAS	20-998M20	03/10/12 2		150152
20.00	002596 LEGAL-SAS	20-024M5	03/10/12 2	LEMIEU / LEMIEUX & O'NEILL	150152
65.50	IDEARC Subtotal:				
65.50	002596 PHONE-MAIN	03012012	03/10/12 2	IDEARC / SUPERMEDIA LLC	150151
790.42	GLOBLW Subtotal:				
790.42	002596 WEIR MAINT	136648	03/10/12 2	GLOBLW / Global Water	150150
415.50	ESRI Subtotal :				
415.50	002596 REDISTRICT	92457595	03/10/12 2	ESRI / ESRI	150149
100.00	ENVCHE Subtotal:				
100.00	002596 CONTAMINAT	1203007	03/10/12 2	ENVCHE / Enviro-Chem, Inc	150148
366.55	DWP Subtotal:				
123.92	002596 UTIL-RAMPS	02292012F	03/10/12 2		150147
19.47	002596 UTIL-RAMPS	02292012E	03/10/12 2		150147
48.12	002596 UTIL-MARSH	02292012D	03/10/12 2		150147
80.22	002596 UTIL-POND	02292012C	03/10/12 2		150147
14.60	002596 UTIL-MAIN	02292012B	03/10/12 2		150147
80.22	002596 UTIL-RV	02292012A	03/10/12 2	DWP / Department of Water and 03/10/12 Power	150147
163.37	DIRCTV Subtotal:				
163.37	002596 UTIL-RV	1718765451	03/10/12 2	DIRCTV / DIRECTV	150146
255.00	COMSER Subtotal:				
255.00	002596 RADSVCCONT	59814	03/10/12 2	COMSER / ComSerCo	150145
675.00	COMPVI Subtotal:				
75.00	002596 PROFSVCS	124311	03/10/12 2		150144
600.00	002596 PROFSVCS	024046	03/10/12 2	COMPVI / COMPUTER VILLAGE	150144
216.76	CNTYSV Subtotal:				
108.38	002596 UTIL-RMAPS	02292012B	03/10/12 2		150143
108.38	002596 UTIL-RAMPS	02292012A	03/10/12 2	CNTYSV / Water & Sanitation	150143
304.62	CNKLIN Subtotal:				
98.14	002596 FACILMAINT	83936	03/10/12 2		150142
27.56	002596 FACILMAINT	83923	03/10/12 2		150142
178.92	002596 FACILMAINT	83911	03/10/12 2	CNKLIN / Conklin Paints	150142
51.39	CHEMPA Subtotal:				
Amount	Session Reference	ity Invoice	Ck Date Prity Invoice	Payment / Vendor Information	Check

Page: Date:

3 03/09/12 at 4:08 PM

Big Bear Municipal Water District Computer & Manual Check Register Current and History Files, 02/27/12 to 03/10/12 Account 10010-00-001, Sessions 000000 to 002596

150166	150165	150164	150164	150163		150162		150161		150160		150159		150158	150158		150157		150156		150155		ç	150154	Check
RSD / RIVERSIDE SHERIFF'S DEPARTMENT	ROTARY / Rotary Club of Big Bear Lake		PINNAC / PINNACLE DOOR & FINISH	PEREDA / RUDY PEREDA		PAPERC / The Paper Clip		NOCONT / NO CONTRACT VOIP		NAPA / McConnell Motor Parts Inc.		MWH / MWH America, Inc.			MCMSTR / McMaster-Carr Supply Co.				MASTER / FIRST BANKCARD CENTER		MARKWE / STAN MARKWELL		LLC CMARK CONSOLLING,		Payment / Vendor Information
03/10/12 2	03/10/12 2	03/10/12 2	03/10/12 2	03/10/12 2		03/10/12 2		03/10/12 2		03/10/12 2		03/10/12 2		03/10/12 2	03/10/12 2		03/10/12 2		03/10/12 2		03/10/12 2		03/10/12 2		Ck Date Prity Invoice
WILDE	02292012	13266	13265	11912		046054		0003151		69618		1447810		19112195	18999029		0229122328		0229123378		11927		120123		ity Invoice
ROTARY Subtotal: 002596 RECRUTRAIN	PINNAC Subtotal: 002596 MEMBERSHIP	002596 FACILMAINT	002596 FACILMAINT	002596 RVREFUND PEREDA Subtotal:	PAPERC Subtotal:	002596 OFFICSUPPL	NOCONT Subtotal:	002596 PHONE-MAIN	NAPA Subtotal:	002596 ONROADVEHI	MWH Subtotal:	002596 WTRMSTREPT	MCMSTR Subtotal:	002596 SMALLTOOLS	002596 SHOPMAINT	MASTER Subtotal:	002596 MASTER320	MASTER Subtotal:	002596 MASTER102	MARKWE Subtotal:	002596 RVREFUND	LMW Subtotal:	002596 PROFESSYCS	LEMIEU Subtotal :	Session Reference
111.00 105.00	631.93	591.93	40.00	40.00	19.23	19.23	142.05	142.05	11.29	11.29	4334.50	4334.50	202.89	73.58	129.31	5037.95	5037.95	18.50	18.50	40.00	40.00	337.50	337.50	3500.00	Amount

RSD Subtotal:

105.00

Page: 4
Date: 03/09/12 at 4:08 PM

Big Bear Municipal Water District Computer & Manual Check Register Current and History Files, 02/27/12 to 03/10/12 Account 10010-00-001, Sessions 000000 to 002596

		150171 X		150170	150170 V		150169	150169 \		150168 U		150167 1	Check P
ъ		XEROX / Xerox Corporation			WEBER / JAMES WEBER			VERIZO / Verizon California		UPS / UPS		TURNEY / ERIC TURNEY	Payment / Vendor Information
Total For Check Account:		03/10/12 2		03/10/12 2	03/10/12 2		03/10/12 2	03/10/12 2		03/10/12 2		03/10/12 2	Ck Date Prity Invoice
		060388119		03062012	02062012		02282012	02252012		F33Y11082		03062012	ty Invoice
10010-00-001 Check Register Total:	XEROX Subtotal:	002596 COPIERLEAS	WEBER Subtotal:	002596 PHONE-CELL	002596 PHONE-CELL	VERIZO Subtotal:	002596 PHONE-DAM	002596 PHONE-WS	UPS Subtotal:	002596 SHIPPING	TURNEY Subtotal:	002596 PHONE-CELL	Session Reference
59820.89	549.24	549.24	100.00	50.00	50.00	81.94	41.75	40.19	72.07	72.07	50.00	50.00	Amount

BIG BEAR MUNICIPAL WATER DISTRICT REPORT TO BOARD OF DIRECTORS

MEETING DATE: March 15, 2012

AGENDA ITEM: 5D

SUBJECT:

FOR ACCOUNTING SOFTWARE SETUP AND TRAINING CONSIDER AWARD OF CONTRACT WITH ALTITUDE FINANCIAL PLANNING

RECOMMENDATION:

recommend approval of this proposal. The General Manager and the Administrative Committee (Directors Eminger Ro Smith)

DISCUSSION/FINDINGS:

and training in accordance with their proposal dated March 7, 2012. a contract in the amount of \$10,100 to Altitude Financial Planning for accounting software set up estimated cost of \$6600. The Committee recommends the Board accept this proposal and award does the same type of work but for the non-sales portion of District accounting functions for an for use at the beginning of this boating season for an estimated cost of \$3500. The second piece pieces. One piece will be specifically for the point of sale portion and can be completed in time estimate for accomplishing the set up and training necessary. The proposal is set up in two attached proposal describes the firm's qualifications and provides a scope of work and cost Planning, has principals on staff that are certified to set up and train staff using the software. software capabilities and be sure it meets the Districts' needs. A local firm, Altitude Financial Enterprise. As with all software transitions set up and staff training is necessary to maximize the accomplish all the Districts' financial activities including point of sale was QuickBooks outcome of that effort found that the most efficient and cost effective software that would point of sale transactions. In an effort to link point of sale transactions with the rest of the Districts' accounting function a search for replacements for Sage software was conducted. The For several years the District has been using Sage software for all accounting activities except for

OTHER AGENCY INVOLVEMENT: None

FINANCING: Professional Services

Submitted by: Scott Heule, General Manager



March 7, 2012

Big Bear Municipal Water District PO Box 2863 Big Bear Lake, CA 92315

Bear Municipal Water District. As you read through our proposal, please take note of the following: Thank you for the opportunity to submit our proposal to provide QuickBooks accounting consultation services to the Big

- We are committed to providing you with close, personal attention. We view every client relationship as a partnership and truly believe that our success is a result of your success.
- credentials of Certified Public Accountant, Enrolled Agent, Certified QuickBooks ProAdvisor® and Registered We have over 50 years of combined experience in the financial services industry. We hold the professional Investment Advisor.
- maintaining efficient and accurate accounting records which will allow us to help you meet your financial reporting We offer a unique set of complimentary skills. With a QuickBooks ProAdvisor on hand, we can assist you in obligations seamlessly.

Thank you for your consideration. We look forward to doing business with you.

Best Regards,

Lisa Patterson & Sandra Senfi

Lisa Patterson, CPA & QuickBooks ProAdvisor Sandra Senft, Enrolled Agent Registered Investment Advisors PO Box 412 Big Bear Lake, CA 92315 866-891-8746 info@altitudefinancialplanning.com www.altitudefinancialplanning.com

Page 2 of 3

About Us

Altitude Financial Planning

explore our website at www.altitudefinancialplanning.com. they can accomplish the goals for the reasons that are important to them. To learn more about us, we invite you to our client's financial affairs. Our goal is simple - to help people make smart financial decisions with their money so consultation for small businesses and nonprofits. Our advice is life-centered and holistic, coordinating all aspects of Altitude Financial Planning is a comprehensive fee-only financial planning practice. We provide unbiased and values-based financial services not just to the wealthy, but to everyone. We provide a full range of financial services, including comprehensive financial planning, income tax preparation and QuickBooks® accounting

Lisa Patterson, CPA

Registered Investment Advisor

over ten years. Lisa and Jon enjoy hiking and dancing and are active members of the Big Bear Chamber of Commerce where Lisa serves on the Board of Directors. CFP® credential of distinction. Lisa and her husband Jon have been full-time residents of Big Bear Lake, CA for and comprehensive Certified Financial PlannerTM examination on her first sitting and is working toward her full from UCLA and a Certificate in Financial Planning from Boston University. Lisa successfully passed the rigorous as well as a California Registered Investment Advisor. Lisa has a Bachelor of Arts degree in Economics-Business firm of Ernst & Young LLP. She is a Certified Public Accountant and an Intuit Certified QuickBooks ProAdvisor® Senior Manager in the Assurance & Advisory Business Services practice at the international "Big Four" accounting Lisa Patterson has over 23 years in the financial services industry. Prior to Altitude Financial Planning she was a

Sandra Senft, EA

Registered Investment Advisor

of Big Bear Valley, and board member of the Big Bear Valley American Association of University Women. CFP® credential of distinction. Sandra is actively involved in community and professional organizations including volunteering as the local coordinator for the AARP Tax-Aide program, board member of Soroptimist International and comprehensive Certified Financial PlannerTM examination on her first sitting and is working toward her full before the IRS, a California Registered Investment Advisor, a Certified Internal Auditor, and a non-practicing Certified Information Systems Auditor. Sandra has a Bachelor of Science degree in Accounting, a Master of Science in Business Administration, and a Certificate in Financial Planning. Sandra successfully passed the rigorous information systems for both small and global businesses. She is an Enrolled Agent admitted to represent taxpayers Sandra Senft has over 33 years of combined experience in auditing, financial management, insurance, and

QuickBooks Accounting Consultation Services

Altitude Financial Planning specializes in helping small businesses and nonprofits grow by providing reliable and professional QuickBooks consultation services. With a Certified QuickBooks ProAdvisor on hand, we have the particular needs. expertise to ensure your accounting system is efficient, accurate and providing useful information to manage your We will work closely with you to custom tailor your QuickBooks data file and reports to meet your

We will assist you in efficiently transitioning your accounting function to QuickBooks Enterprise Version and ensuring QuickBooks provides accurate, meaningful and timely financial information to management, the Board of Directors as well as for financial reporting at year-end. Specifically, we will assist with:

- return on your QuickBooks Enterprise investment. We will ensure you get started right and avoid costly mistakes later. We will also confirm you are utilizing the functionality available in QuickBooks Enterprise ensure that your new system is successfully installed and implemented and provide you with the greatest QuickBooks Enterprise Version Data File Set-Up - QuickBooks is easy to use if set up properly. We will
- to your optimal advantage. QuickBooks Enterprise Version Training we will provide training in specific areas relevant to your

cost required to implement the Sales portion of QuickBooks to be between \$3,000 and \$3,500 (40 - 46 hours). This estimate includes the following: Our QuickBooks accounting consultation services will be provided on an hourly fee basis of \$75. We estimate the

- Evaluating and documenting sales requirements and processes
- Setting up the QuickBooks datafile for sales functionality
- Implementing QuickBooks items and lists (users, inventory, customers, etc.) for tracking sales Defining and implementing QuickBooks user controls related to sales
- Developing sales training material and providing training for 10 sales users
- Supervising and reviewing test transactions

(80 - 88 hours). This estimate includes the following deliverables: We estimate the cost required to implement the Non-Sales portions of QuickBooks to be between \$6,000 and \$6,600

- Evaluating and documenting non-Sales accounting requirements and processes
- Setting up the QuickBooks datafile for non-Sales functionality
- Defining and implementing a chart of accounts
- Implementing QuickBooks items and lists (assets, vendors, etc.) for non-sales transactions
- Defining and implementing QuickBooks user controls for non-sales areas
- Developing accounting training material and providing training for 2 accounting users

implementation, and ensure connectivity over the network. consultant to install the QuickBooks software on the server and workstations, ensure the hardware supports the needed to customize QuickBooks, review requirements, attend training, and test the system and on your IT Please note we will be relying on the availability of your accounting resources to provide us with the information

BIG BEAR MUNICIPAL WATER DISTRICT REPORT TO BOARD OF DIRECTORS

MEETING DATE: March 15, 2012

AGENDA ITEM: 5E

SUBJECT:

TROUT DERBY TO BE HELD JUNE 9 & 10, 2011 CONSIDER APPROVAL OF A SPECIAL EVENT PERMIT FOR "FISHIN" FOR 50K"

RECOMMENDATION:

Murphy) recommend approval of this special event. The General Manager, Lake Manager and Operations Committee (Director Fashempour &

DISCUSSION/FINDINGS:

be conditioned with the \$500 or \$15 per angler, whichever is larger, fishery enhancement fee of 750 participants. In accordance with recent action taken by the Board this fishing event would held to promote the Lake and the community. The Resort Association is estimating a maximum and a raffle drawing will be held at the Bartlett parking lot in the Village. This event is being grand prize, with the other tagged fish eligible for various other prizes. The awards ceremony tagged trout with one grand prize of \$50,000. Only one of the tagged fish will be eligible for the weekend of June 9 & 10. The Resort Association along with the District will be planting ten The Big Bear Lake Resort Association is planning their annual trout fishing derby for the

OTHER AGENCY INVOLVEMENT: None

FINANCING: None

Submitted by: Scott Heule, General Manager



Big **Bear Municipal Water District**

Lake Management

Board of Directors

Todd Murphy – Division 1
Paula Fashempour – Division 2
Skip Suhay – Division 3
John Eminger – Division 4
Vince Smith – Division 5

SPECIAL EVENT PERMIT FOR

BIG BEAR LAKE

Permit to

Big Bear Municipal Water District (hereinafter "District") grants a Special Event as follows:

Event Described

incorporated by this reference. Permittee shall comply with laws, rules and regulations applicable to Permittee may conduct only the event described on Exhibit "A", attached hereto and hereby

Section 2. Fees and Deposits

within 30 days after the event. The attached Fee Schedule (Exhibit "B") details rates for special this Permit. The part of the deposit, if any, not used by the District shall be refunded to the Permittee cost of clean-up and other added expenses incurred by the District if Permittee fails to comply with cost of processing this Permit, and the Permittee shall deposit \$500.00 with the District to cover the Within 30 days before the event: the Permittee shall pay the District \$100.00 to cover the

Indemnification

- act, by Permittee, its officers, agents, employees or volunteers arising out of activities permitted and litigation costs, arising out of any act or omission to, including any negligent act, or omission to employees and volunteers from and against: cost, liability and damages, including attorney's fees Permittee shall indemnify and hold harmless and defend District, its officers,
- therewith or in enforcing the indemnity herein provided. volunteers, for any and all legal expenses and costs incurred by each of them in connection Permittee shall reimburse District and its directors, officers, employees, agents and/or

Section 4. Insurance

- additional or co-insurance under policies of commercial general liability insurance as broad as the following: Permittee shall cause the District, its officers, agents and employees to be named as an
- other form with a general aggregate limit is used, either the general aggregate limit shall apply separately to the project/location (with the ISO CG 2501 or insurer's equivalent endorsement provided to the District) or the general aggregate limit shall be twice the required occurrence limit. General Liability - one million dollars (\$1,000,000) per occurrence for bodily injury, personal injury and property damage. If Commercial General Liability Insurance or

- Ņ the District, its officers, employees, agents and volunteers. The coverage shall contain no special limitations on the scope of protection afforded to
- w maintained by the District, its officers, employees, agents and volunteers shall not employees, agents and volunteers. The permittee's insurance shall be primary insurance as respects the District, its officers, Any insurance, pooled coverage or self-insurance
- 4. breaches of warranties shall not affect coverage. Any failure to comply with reporting or other provisions of the policies including
- S made or suit is brought, except with respect to the limits of the insurer's liability. The permittee's insurance shall apply separately to each insured against whom claim is
- 9 operations and products liability. such bodily injury (including death), property damage, personal injury and completed by law upon, or assumed under contract by, the permittee for damages on account of Such liability insurance shall indemnify the permittee against loss from liability imposed
- 7 operations liability. bodily injury and property damage liability, blanket contractual liability and completed agency satisfactory to the District which includes a cross-liability clause, and covers Such insurance shall be provided on a policy form written by underwriters through an
- 00 deductibles or self-insured retentions. Any deductible or self-insured retention must be declared to and approved by the District. At the option of the District, either the insurer shall reduce or eliminate such
- 9 The insurer shall have a current A.M. Best's rating of no less than A:VII or equivalent.
- If applicable, the permittee shall cover or insure under the applicable laws relating to:

W

- directly by him in the event contemplated under this contract, has been obtained in accordance with the "Workers' Compensation and Insurance Act". the period covered by the event, full compensation insurance for all persons employed work, permittee shall furnish to the District satisfactory proof that he has taken out for arising from any failure of the permittee to maintain such insurance. officers, employees, agents and volunteers from and against all claims, suits, and actions regardless of whether such coverage or insurance is mandatory or merely elective under the law, and the permittee shall defend, protect and save harmless the District, its Workers' compensation insurance, all of their employees working on or about the event, Before beginning
- The permittee shall provide employer's liability insurance in the amount of, at least, \$1,000,000 per accident for bodily injury and disease.
- any cancellation, lapse or material change in the policy. by certified mail, written notice to the District at least thirty (30) days prior to the effective date of the location and operations to which the insurance applies, the expiration date. The insurer will give insured, any additional primary insurers, where appropriate, the type and amount of the insurance, authorized officer, agent or qualified representative of the insurer and shall certify the names of the the District's General Manager. All evidence of insurance shall be certified by a properly equivalent). If such proof is not received 30 days prior to the event, the event may be canceled by equivalent) signed by the insurer's representative and certificate of insurance (Accord Form 25-S or evidence shall include original copies of the ISO CG 2010 (endorsement form or insurer's insurance from an insurer or insurers certifying to the coverage of insurance required herein. Such Prior to execution of the contract, the permittee shall file with the District evidence of

Section 5. Safety Regulations

county or local agencies asserting jurisdiction. participants and spectators, and in compliance with all laws, rules and regulations of federal, state, District representatives prior to the event described as follows: The Permittee shall conduct the event with due care for the safety and welfare of The Permittee shall attend two meetings with

- been met. Permit compliance meeting: Permittee shall demonstrate that all permit conditions have
- representatives to have any questions answered and to receive an update of current Lake conditions which may affect event activities. Skipper's and/or Safety meeting: Event organizers and participants shall meet with District

Section 6. Conditions

The Permittee shall comply with the conditions set forth on Exhibit C attached hereto and

Permittee	Date
Me Shy	11/16 K
	Accepted by:
incorporated by this reference.	hereby incorporated by this reference.

Date

General Manager

EXHIBIT A

DESCRIPTION OF EVENT

- Name of Event: FISHIN For ASOK
- 5 Location: 1316 SEAR LANG
- က Date(s): 6/9/12 6/10/12 6Am - 2PM
- 4. Describe Event: Troot Tournament for TAGGED FISH + GARGEST TROOT 043-16"
- 5 Estimated Number of Participants: 750 MAX
- 9 Estimated Number of Spectators: 750
- 7. Method of Limiting Attendance: Every Mark 750-
- œ Method of Trash Collection and Disposal: 1/4
- 9 Proposed First-Aid Services: 9/1 - Lance Partie
- 10. Proposed Security Services: W/4
- 11. Proposed Fire Protection Services: 911 - 3521-4
- 12. Proposed Sanitation Facilities: 4/47
- 13. Parking Arrangements: MB
- 14. Name, Address and Telephone Number of Person Available Before and During Event with Augu Stans BIS BEALIAGE CA 9235
- Authority to Control Event:
- Perimeter control, if applicable: NA

909-725-7765

15.

EXHIBIT B

FEE SCHEDULE

APPROVED SPECIAL EVENTS (except filming/photos):

Lake usage fee: Non-commercial

Commercial \$200/event (or 5% of gross, whichever is greater)

*Lake Patrol or work boat services (one hour minimum): Boat with operator \$115/hour

Each additional staff person \$ 30/hour

actual cost

Other services:

health and safety. Lake Patrol, weed harvesting or similar services will be necessary in the interest of *These fees will be deducted from the deposit where it is determined that additional

2 GROUP SPECIAL EVENT PERMITS

conclusion of the special event. Permittee shall be responsible for all permits including office only. permit fee. permit by paying the difference between the special event permit fee and the annual Participants may upgrade the special event discounted boat permit to an annual boat any missing permits. sale of these permits must be delivered to the District within three (3) days of the be responsible for the sale of the special event boat permits. Proper remittance from the event permit shall not be issued for major holidays or holiday weekends. Permittee shall permit fees. A minimum number of twenty-five special event boat permits shall be issued for the approved event to qualify for this special group rate. A group special entrant participating for less than the full term of the event shall pay the normal daily fees for the term of the event to those entrants not already having a boat permit. Any A discounted boat permit fee for approved special events will be available at prevailing Upgrades to annual permits shall be handled at the District Administration All other special event permit processing fees shall apply.

EXHIBIT C SPECIAL CONDITIONS

2012 FISHIN' FOR 50K

- headquarters and will be responsible for any lost or missing permits. of Big Bear Lake will sell Special Event daily boat permits through the tournament All boating participants will pay the established boat permit fees. The Resort Association
- 5 must be submitted to the District at least 30 days prior to the event. Game Fish Contest Permit from the State of California, Department of Fish and Game
- ယ equivalent amount on a fish plant by the applicant after approval by the Lake Manager is required. The fee will be \$500 or \$15 per angler whichever is greater. Payment of a minimum fee for fish purchases by the District or by spending the

BIG BEAR MUNICIPAL WATER DISTRICT REPORT TO BOARD OF DIRECTORS

MEETING DATE: March 15, 2012

AGENDA ITEM: 6A

SUBJECT:

PRESENTATION ON PROPOSED REDISTRICTING PLAN AND PROCESS

RECOMMENDATION:

2012 Board meeting. resolution formally adopting new division boundaries be considered for approval at the April 15, 2, that a Public Hearing be set for April 5, 2012 to consider public comment, and that a recommends that the Board consider approving the new Division boundaries as drawn on Figure The General Manager and the Administrative Committee (Directors Eminger & Smith)

DISCUSSION/FINDINGS:

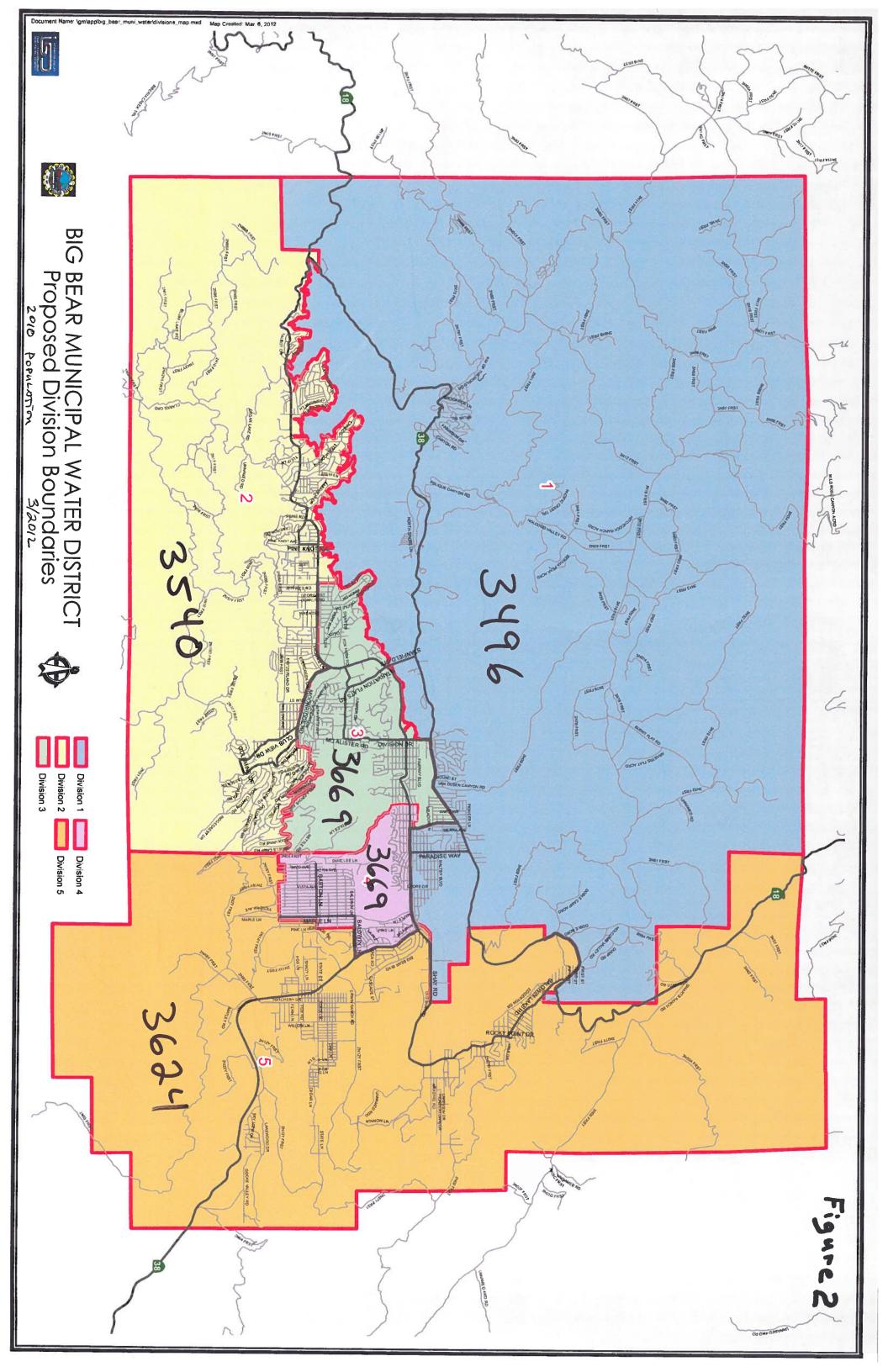
possible. New boundary lines were drawn using major streets, census tracts and City and County new boundaries to make them contiguous. That is no part of a Division is separated in each resulting in division populations within 5% of the target. Staff also intentionally drew political subdivisions. geographically from another part. Division boundaries were kept close to existing lines where based on the equal population approach to capture populations of 3598, plus or minus 180 people preparing the revised map of Division boundaries staff attempted to redraw division boundaries population for each of the Districts' five divisions as shown on the attached Figure 2. recommends that Division boundaries be adjusted to reflect a more uniform distribution of Division populations as shown on the attached map (Figure 1). The Administrative Committee population within the District of only 17,988 and a considerable variation between individual census when the population in the District was 20,055 persons. The recent 2010 census reports a District after every census. The current Division boundaries were assigned based on the 2000 required to consider adjusting Division boundaries based on changing populations within the District Board members are elected by geographic Divisions based on population. The District is

OTHER AGENCY INVOLVEMENT: Registrar of Voters

FINANCING: None

Submitted by: Scott Heule, General Manager

Figure 1 Existing Division Boundaries census data 2010 17998 total population Division #1 Target # per Division 3600 Division #1 -9 56 % from target Division #2 -8.83% from target Division #3 +1.96% from target 3286 Division #4 +3.33% from target Division #5 +10 17% from target Division #4 3724 Division # 3 3672 Division # 5 Division # 2 4008 3308



BIG BEAR MUNICIPAL WATER DISTRICT REPORT TO BOARD OF DIRECTORS

MEETING DATE: March 15, 2012

AGENDA ITEM: 6B

SUBJECT:

CONSIDER APPROVAL OF A \$50 FEE FOR BOAT TOWS ON THE LAKE

RECOMMENDATION:

recommend approval of this fee proposal. The General Manager and the Operations Committee (Directors Fashempour Ş٥ Murphy)

DISCUSSION/FINDINGS:

charging a fee of \$50 for all boat tows discourage the abuse of the boat tow service, the Committee recommends that the Board approve time the boat is returned to the shoreline destination is rarely less than 35 to 45 minutes. According to the Fee Schedule the District charges \$115 per hour for the services of a Lake Patrol Officer and boat during special events. Adam Williams reports that a boat tow, from the time the call out gets to the patrol officer to the probably could not be implemented soon enough to begin this year. Lake Operations Supervisor tow charge was incurred. the sale of boat tow insurance that would allow a boater up to two or three tows per year before a charging a fee for a boat tow on the Lake beginning this season. The Committee also discussed discourage abuse of this service and to recover a portion of the cost the Committee discussed expense to the District that historically has been subsidized by the District. In order to Moreover, the direct cost of wages, fuel and the wear and tear on Lake Patrol boats is a real Patrol officers cannot attend to other public safety matters when they are towing boats. and there would be no charge for the service. While an occasional tow by Lake Patrol does not other mechanical breakdown. In some cases boaters have abused the Districts' free tow service, Most of these tows are the result of boaters running out of gas, running batteries dead or some interfere with other duties, on busy weekends boat tows can become almost overwhelming. Lake taking a risk of running out of gas knowing that they will get towed back to the marina if they do Over the past five years there has been an average of 437 boat tows by Lake Patrol annually. That idea was determined to be worth further consideration but Using this information and in an attempt to

OTHER AGENCY INVOLVEMENT: None

FINANCING: None

Submitted by: Scott Heule, General Manager