

**29th Annual Vista Bonita Recreation  
Association Meeting**

*VB*

*Vista Bonita  
Recreation Association*

**May 2021**

# Agenda

- 2020 accomplishments
- President's report
- Treasurer's report
- Water report
- Lake Ecosystem Committee Report
- 2020 VBRA Capital Projects
- Community events/needs

# 2020 Accomplishments

- Seeding of grass in the park
- New split rail fence in the park
- Repaired and modified the current split rail fence
- Concrete repair at the weir
- Fish stocking
- Sludge remediation pilot program
- Repaired damaged stones on the west entrance monument

# President's Report (Larry Dick)

With the global pandemic and the state mandated regulations, 2020 was anything but normal. The biggest impact was the restriction on group gatherings. The annual meeting was cancelled, and our July 4<sup>th</sup> community celebration was initially postponed until the Labor Day timeframe. But the restrictions were still in effect and thus cancelled any community events. ***Those gatherings are at the core of building a community and the fellowship towards each other and our environment. We hope to return to a more normal approach soon.***

Perhaps the only upside to the Covid restrictions was the reduced foot traffic in the park which was beneficial to the newly planted grass. We greatly appreciate everyone who used the park and took care to allow the grass to get established.

We had a limited number of in-person board meetings in 2020 but did manage to get several projects done, mainly by volunteer labor from your elected board members and others. On behalf of the community, I want to thank each member of the VBRA Board for their time and talents in contribution to these community efforts.

# President's Report (continued)

## Looking forward:

2021 has started out much like 2020 ended but we're adapting and finding ways to keep maintaining and meeting the goals for Baker Lake and Baker Lake Park. At this point we fully anticipate holding the July 4<sup>th</sup> community celebration, more to come on that.

Some of our focused improvements for 2021 (Jan-Dec):

- Build a boat ramp in the park for community member's lake access
- Continue the muck reduction efforts along key areas of the lakebed shoreline
- Using donations to coordinate maintenance of the entrance monuments
- Repairs to a collapsed field drainpipe that supplies Replogle with runoff water
- Bait fish and game fish stocking
- Enhance playground equipment
- Adding two new park benches
- Possible rental of VBRA water share

# Treasurer's Report as of 12/31/2020 – Income

(Michael Warring)

Normal Dues including Irrigation	\$ 11,790		
Miscellaneous - Transfer Fees, etc.	1,165		
<table border="1"><tr><td>Donations</td></tr><tr><td></td></tr></table>	Donations		3,215
Donations			
Total Income	<hr/> \$ 16,170		

# Treasurer's Report as of 12/31/2020 - Spending

Fish stocking, muck mitigation	\$	5,900
Park and Entrance Maintenance & Improvements		4,419
Insurance		2,452
Utilities		1,014
Irrigation Fees		450
Web hosting and Domain Registration (2 years)		416
All other		294
		<hr/>
	\$	\$14,945

# Treasurer's Report as of June 1, 2021

## VBRA Financials at 6/1/2021

## Earmarks

	<u>YTD</u>		<u>YTD</u>
<b>Beginning Cash 1/1/2021</b>	<b>\$ 28,656</b>	Lake Ecology Fund	\$ 0
		Maintenance Fund	0
<b>Income:</b>		Park Upgrade Fund	0
Normal Dues including Irrigation	9,585	Entrances Fund	<u>3,574</u>
Miscellaneous - Transfer Fees, etc	180	Total Earmarks	3,574
Donations	2,195		
<b>Total Income</b>	<u><b>\$ 11,960</b></u>	<b>Available</b>	<u><b>\$ 25,894</b></u>
<b>Expenses:</b>			
Lot/Entrance Maint. & Improve.	5,213		
Stocking & Muck Mitigation	4,404		
Irrigation Company	900		
PVREA	401		
Postage & Office Supplies	110		
All other	120		
<b>Total Expenses</b>	<u><b>\$ 11,148</b></u>		

# Water Report (Larry Dick)

## Where/how we get water:

- “Swap” water from Repogle lake with Irrigation company

Baker and Repogle Lakes- Aerial View

<https://maps1.larimer.org/gvh/?Viewer=LIL&run=Theme&theme=Land%20Information>



- Larimer & Weld Irrigation Company (a.k.a., river water/early water) one share
- Windsor Reservoir & Canal Company/Windsor (a.k.a., late water/storage water) one share
- Rental water (if required and available)

# Water Report - Continued

## When do we get water? It depends...

- River flow in early spring
- Monitor lake level during the summer;
  - Measured with a scale on the Park dock (top step is the boggy)
- LWI needs enough users to request water
- One factor is rain that affects farmers to the east

## How do we get water?

- Water Manager coordinates with ditch rider from LWI
- When we swap water, we open the gate at Replogle, canal is opened to the weir on Baker

# **Water Report - Continued**

## **Baker Lake Water Fill Activity - 2020**

2020 was an unusual year for maintaining the lake water level. The first lake fill began on May 21 when Baker Lake was down 19" from the full mark. Because of the extremely dry condition of the farmland to the east, the canal ran full most of the summer and into September which allowed us to get water when needed. When the lake was down around 4" we were able to add water to bring it back up. We filled the lake a total of 13 times between May and September, adding a total of 53" of water. The last fill was Sept. 21<sup>st</sup> and got us to nearly full before the ditch company shut the water off for the year.

Replogle Lake was once again used to trade water with the ditch company, so we did not incur charges for water filling. The amount of water used from Replogle was 94". We believe that Replogle is about 1/3 the size of Baker Lake in volume It is filled by irrigation runoff and natural springs.

With the wet start to 2021, we may have less canal water available to manage the lake level. This will be closely monitored as the season begins. Again, we can only fill the lake when the ditch company supplies it to the farms east of Vista Bonita.

# Lake Ecology Report

- In early August 2018 we did water quality tests through CSU. Two samples tested for E. Coli and Fecal Coliform. Both lake samples were well below the State swimming area standards.

To: Vista Bonita Recreation Association  
431 Orilla del Lago  
Fort Collins, Colorado 80524

Date: Aug 07, 2018

## LABORATORY RESULTS REPORT

### Project Overview:

Sample(s) were submitted to Environmental Quality Laboratory for analyses on August-03-2018. We performed the following tests: Total E.coli Count SM: 9222-D, 9222-G, 20th Ed (Num. of samples 2 ); Total Fecal Coliform SM: 9222-D, 9222-G, 20th Ed (Num. of samples 2 ).

### Project Sample Results

Project Number: 18-230P

EQL ID	Client ID	Site Name	Samp Type
18-458		North Lake	Lake
		Test Performed	Results
		Total E.coli Count	40 per 100 mL
		Total Fecal Coliform	43 per 100 mL

EQL ID	Client ID	Site Name	Samp Type
18-459		South Lake	Lake
		Test Performed	Results
		Total E.coli Count	41 per 100 mL
		Total Fecal Coliform	43 per 100 mL

### Project QA/QC Report

EQL ID	Collected	Received	BY	Run	BY	Reported	BY	Samp. Cond.	Samp. Pres
18-458	8/3/2018	8/3/2018 8:48:00 AM	JN	8/3/2018	JN	8/4/2018	JN	Good	4C
18-459	8/3/2018	8/3/2018 8:48:00 AM	JN	8/3/2018	JN	8/4/2018	JN	Good	4C

### Project Conclusions:

Both of the lake samples were well below the State swimming area standards of <238 E. coli per 100 mL.

# Lake Ecology Report

- We skipped water quality testing again in 2019 and 2020 due to the results from the 2018 testing.
- On May 27, **2020** we stocked:
  - 25,000 fathead minnows
  - 215 6"-8" largemouth bass
  - 200 8" – 11" channel catfish
  - 500 3" – 5" Bluegill
- We began a 'muck' mitigation program in 2020, using pellets that are dispersed several times over the season in three locations – the cove, the Main Baker Lake Park cove and the Trails beach/dock area. Each area was one to two acres. The primary treatment chosen was beneficial bacterial in the product Airmax<sup>®</sup> MuckAway<sup>™</sup> TL (formerly Pond Logic<sup>®</sup>). Muck away is a pellet about the size of a quarter containing natural beneficial bacteria to aid in the muck decomposition. The pellets are environmentally neutral other than consumption/conversion of bottom sediment ('muck'). We measured bottom muck before the first dispersion and again a month after the last dispersion. Results varied; however, we were extremely impressed with the improvement, presented on the next slide.

# Lake Ecology Report - Continued

Measurements were recorded at the time of each application using a metal yardstick depressed moderately until firm bottom was reached. The measurement is the distance from bottom of yardstick to where the yardstick exited the muck.

## **July (pre-application) measurements:**

Cove measurements (starting from the south end) 14", 18", 18", 24"

Baker Lake Park measurements (starting from the south end) 9", 12", 10", 14"

Trails beach/dock (starting from the west side of beach) 9" 10" 14" 20"

## **September (final 2020 application) measurements:**

Cove measurements (starting from the south end) 4", 4", 3", 9"

Baker Lake Park measurements (starting from the south end) 3", 1", 1", 3"

Trails beach/dock (starting from the west side of beach) 1" 0" 1" 3"

The greatest effects were found in the high use swimming areas.

# Vista Bonita Recreation Association Capital Spending Plan

	<u>12/31/2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>
<b>Beginning Cash Balance</b>	\$ 27,431	\$ 28,656	\$ 20,907	\$ 9,307	\$ 7,507	\$ 8,507
Dues	11,790	11,000	11,000	11,000	11,000	11,000
Donations - Lake Ecology	1,230	800	800	800	800	800
Donations - Maintenance	380	500	500	500	500	500
Donations - Park	1,000	500	500	500	500	500
Donations - Entrances/Other	605	500	500	500	500	500
Transfer fees/Web Ads/Misc	1,165	500	500	500	500	500
<b>Revenue</b>	16,170	13,800	13,800	13,800	13,800	13,800
Normal expenses	(4,246)	(4,300)	(4,400)	(4,500)	(4,600)	(4,700)
Earmark spending (some funding through Donations)	(8,467)	(6,900)	(7,000)	(7,100)	(7,200)	(7,300)
<b>Normal Expenses</b>	(12,713)	(11,200)	(11,400)	(11,600)	(11,800)	(12,000)
<b>Unspent Earmarks</b>	(3,149)					
<b>Available after normal expenses</b>	\$ 27,739	\$ 31,256	\$ 23,307	\$ 11,507	\$ 9,507	\$ 10,307
<b>Capital Project Spending</b>						
Park Irrigation / seeding / trees	\$ (2,232)	\$ (1,000)	\$ (1,000)	\$ (1,000)	\$ (1,000)	\$ (1,000)
Entrance Repairs unspent earmarks		(3,149)				
Signage, both lakes		(1,500)				
Replogle Related (Site repairs, Kelly Farms Pipe repairs)		(2,300)	(3,000)	(3,000)		
Park Impr. (Playground)			(10,000)			
Boat Ramp	0	(2,400)	0	0	0	0
<b>Total Capital Spending</b>	\$(2,232)	\$ (10,349)	\$(14,000)	\$ (4,000)	\$ (1,000)	\$ (1,000)
<b>Available Cash Balance</b>	\$ 25,507	\$ 20,907	\$ 9,307	\$ 7,507	\$ 8,507	\$ 9,307
<b>Desired Reserve:</b>	\$ 6,000	okay	okay	okay	okay	okay

## Community Events / Needs

- July 4<sup>th</sup> picnic and parade – will be a bit different, but planning on it.
- Neighborhood Links – Community group that welcomes new residents to the neighborhood – **we need a co-chair!!!**
- vistabonita.nextdoor.com for community activities and issues <https://goo.gl/nxoV2M>

# Board of Directors – Terms

Names	92-93	99-00	00-01	01-02	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	24-25
Larry Dick	5																										
Ross Houk	3																										
Shelah Fred	2																										
Lance Smith	2																										
Rich Feller																											
Kevin Seely																											
Mike Phillips																											
Arlyn Atadero																											
John Sheahan																											
Total Directors	7	7	7	7	7	7	7	7	7	7	7	7	7	7	9	9	9	7	7	5	5	7	7	9			

- Interested in learning more about or being on the Board of Directors? Please contact us at [contact@vistabonitaRA.com](mailto:contact@vistabonitaRA.com) !