



Rancho Murieta Association Memorandum

To: Ad Hoc Midge Fly Committee
From: Larry Shelton, Committee Chair
Date: June 24, 2016
Subject: Meeting

There will be a meeting of the Ad Hoc Midge Fly Committee on:
Monday, June 27, 2016 at 10 a.m.
RMA Building, 7191 Murieta Parkway

1. Call to Order Betty Ferrero
2. Approval of Minutes (action required) Betty Ferrero
3. Midge Fly Petition Kim Perotti
4. Use of Granular Insecticide Larry Shelton
 - a. 2015-16 Application
 - b. 2016-17 Recommendations (action required)
5. Aeration Pumps Update Rod Hart
6. Fish Stocking Complete Larry Shelton
7. Future Maintenance Larry Shelton
 - a. Vegetation Control
 - b. Toxicity Treatment
 - c. Fresh Water Input
8. Open Discussion
9. Adjournment

**Rancho Murieta Association
Ad Hoc Committee - Midge Fly Issue
Minutes for Meeting of May 23, 2016**

Present

Larry Shelton, RMA Board Member
Betty Ferrero, CSD Board Member
Jane Hall, MTI Board Member
Faye Lunsford

Staff

Rod Hart, RMA Maintenance Manager
April Mattice, RMA Administrative Asst.
Paul Siebensohn, CSD Director of Field Operations

Absent

Bill Ossolinski

Guests

Kim Perotti, Resident
Tony Avampato, Resident
Janet Mathews, Resident
Dixie Kieffer, Resident

The Ad Hoc Committee for the midge fly issue was called to order at 10:00 a.m. by Betty Ferrero.

Approval of Minutes

M/S/C: to approve the minutes of May 9, 2016, as presented.

Vote: 4 – Yes; 0 – No; 0 – Abstention

1. **Focus Statement**

Betty Ferrero reported that she discussed with Darlene Gilliam, the decision made by the Committee to include Item #4 “Maintaining an adequate amount of fresh water to the lake during the summer months” in the Committee’s focus statement. They agreed to add the following language so that Item #4 now reads: Develop a schedule to add additional water weekly, monthly, or whenever water drops to a specific level “*as the law allows to the best of CSD’s ability with the approval of Paul Siebensohn.*”

M/S/C: to approve the focus statement as requested by CSD.

Vote: 4 – Yes; 0 – No; 0 – Abstention

2. **Granular Insecticide Treatments**

Mr. Siebensohn stated that he still believes that the liquid treatments at Laguna Joaquin are just as effective as granular treatments would be. He said that eventually the liquid insecticide settles into the mud where the larvae feed. Mr. Shelton is concerned that the liquid breaks down too fast so it is not as effective. Mr. Siebensohn reminded him that CSD must stay within their budget for the year. Ms. Ferrero said there are other funds that CSD can request but doing that would take away from other projects. Mr. Shelton requested that the Committee vote on this item since he believes that CSD is responsible to maintain a healthy body of water according to an Easement Agreement between RMA and CSD recorded in November 1987. He explained that the RMA Board is reluctant to support funding the granular seeding with the anticipation of having to fund the aerating fountains and without more financial support from CSD. Mr. Shelton and Ms. Hall agreed that CSD is responsible for the quality of the water in accordance with the agreement from 1987. Several audience members voiced their agreement also. Ms. Lunsford objected to RMA putting any more money into additional insecticides as she believes it should be the responsibility of CSD to maintain the water.

M/S/C: to encourage CSD to follow the Easement Agreement, dated November 22, 1987, regarding the responsibility of the water quality of Laguna Joaquin.

Vote: 3 – Yes; 1 – No (Ferrero) 0 – Abstention

Ms. Ferrero will take the granular insecticide treatment item back to the CSD Board to put on the June agenda and also present to the Board that CSD should follow the Easement Agreement dated November 22, 1987 as voted on by the Midge Fly Ad Hoc Committee.

3. Fountain Pumps

Rod Hart stated that he had been in contact with Kirby Pumps regarding the installation of the aerating fountains at Laguna Joaquin. He will present the bid for the pumps at the next Maintenance Committee meeting. Mr. Hart said this must also go to the Finance Committee prior to the RMA Board for final approval. Mr. Siebensohn said that CSD is still willing to give RMA the five pumps they have in surplus. Mr. Hart was hesitant about using these pumps given the age of the pumps, the electrical needs for conversion from 480 to 220, and that the fountain heads would need to be changed to aerating heads. He will look into the cost of the electrical conversion of the pumps.

4. Restocking Lakes

Mr. Shelton reported that the RMA Board has approved \$1,800 for the purchase fish and MTI contributed \$1,000, for a total of \$2,800. He said 400 catfish and 200 blue gill have been ordered and are expected to be delivered the week of June 13. Mr. Siebensohn reported that he can get mosquito fish at no charge from Sacramento Yolo Mosquito and Vector Control District. Mr. Shelton said he would rather use the catfish and blue gill only, since they may eat the mosquito fish.

M/S/C: to use only catfish and blue gill in Laguna Joaquin, not mosquito fish, to aid in minimizing the midge fly problem.

Vote: 4 – Yes; 0 – No; 0 – Abstention

5. Financing

Mr. Shelton read a brief overview of the project costs:

- \$ 2,800 – fish purchase – currently funded by RMA (\$1,800) and MTI (\$1,000).
- \$ 5,000 – liquid insecticide treatments – currently budgeted in the 2016-17 CSD Budget.
- \$25,000 – aerating fountains and pumps – not funded.

6. Open Discussion

The next meeting will be held on June 27, 2016 at 10:00 a.m.

Adjournment

The meeting was adjourned at 11:20 a.m.

Respectfully,

Larry Shelton

Date