

**ALPINE SPRINGS COUNTY WATER DISTRICT  
MINUTES OF THE REGULAR BOARD OF DIRECTORS MEETING**

Pursuant to notice given, the regular meeting of the Board of Directors, Alpine Springs County Water District, was held Friday, October 12, 2007, at 8:30 a.m., District Board Room, 270 Alpine Meadows Road.

1 **1. CALL TO ORDER**

2 President Danz called the meeting to order at 8:31 a.m.

3 **PLEDGE OF ALLEGIANCE**

4 Those attending joined in reciting the Pledge of Allegiance.

5 **ROLL CALL**

6 Directors Present: Barbara Danz, President; Charles Nungester, Vice President;  
7 Janet S. Grant; Jon Northrop; Virginia Quinan

8 Directors Absent: None.

9 Staff Present: John Collins, General Manager; Buz Bancroft, Maintenance  
10 Supervisor; Mike Dobrowski, District CPA (by telephone); Jancis Martin,  
11 Recording Secretary

12 Guests Present: Bruce Olson/Bruce Olson Construction; Bill Hendricks/CATT;  
13 Pat Davison/CATT; Andy Smith/Homeowner; Dave Ruben/NTFPD; Peter  
14 Poe/NTFPD; Michael Bernard/CATT; Dwight Smith/Interflow Hydrology, Inc.;  
15 Mike Hardy/Lumos & Associates; David Tirman/JMA Ventures, LLC; Scott  
16 Swietanski/Alpine Meadows Ski Resort; Jana Gill, Esq./Porter Simon  
17 representing Alpine Meadows Ski Resort and JMA Ventures

18 **2. PUBLIC PARTICIPATION**

19 None.

20 **The numbering of the following items matches the original order of the**  
21 **scheduled items in the meeting agenda. However, to take best advantage**  
22 **of meeting participants' time, the items were dealt with in a different order**  
23 **during today's meeting, as seen below.**

24 **3. ITEMS FOR BOARD DISCUSSION & ACTION**

25 **A. Financial Reports:**

26 Mike Dobrowski, District CPA, participated in discussion of this agenda  
27 item by telephone. He reported that:

- 28 • September expenses were \$84,000, in line with prior months'  
29 expenses.
- 30 • He finished the delinquent accounts billings, which included \$6,700 in  
31 late fees.
- 32 • The auditors completed their field work for the annual audit. They  
33 anticipate a few minor adjustments.
- 34 • Accounts receivable, at \$75,000, is tracking similar to previous years.  
35 From past experience, he would expect the District to collect more  
36 than half of the outstanding accounts and that the remainder would be  
37 sent to the County for collection.

38 President Danz reported that:

- 39 • Four expenditures were miscoded as operating expenses rather than  
40 capital expenditures. Mike will establish unique accounts to track  
41 individual capital projects. Next month's Profit and Loss Reports will  
42 show some differences when the expenditures are correctly coded.
- 43 • Mike recorded an audit adjustment as a Checking/Savings line item  
44 on the Balance Sheet. It appears that the District's cash position has  
45 decreased, which it has not. The adjustment will be recoded properly  
46 next month.
- 47 • Manager Collins prepared a forecast of revenues and expenses that  
48 is very helpful. However, since it reflects these same errors, it will  
49 also have to be corrected.

**ALPINE SPRINGS COUNTY WATER DISTRICT  
MINUTES OF THE REGULAR BOARD OF DIRECTORS MEETING**

Pursuant to notice given, the regular meeting of the Board of Directors, Alpine Springs County Water District, was held Friday, October 12, 2007, at 8:30 a.m., District Board Room, 270 Alpine Meadows Road.

- 1                   i. **September Financial Statements:** Director Grant made a MOTION  
2                   that the Board approve the financial statements, dated October 8,  
3                   2007, as presented. Director Northrop SECONDED the motion. All  
4                   Directors being in favor, the motion was APPROVED.  
5                   ii. **September Expenses Paid & Payable:** The Directors reviewed the  
6                   monthly check register. Director Quinan made a MOTION that the  
7                   Board approve the Expenses Paid & Payable (checks 23283 through  
8                   23327). Director Northrop SECONDED the motion. In discussion,  
9                   Director Grant questioned the two Blacktop Sealing checks. The  
10                  larger amount was previously approved as a capital expenditure (for  
11                  Park and office parking lot resealing) and the smaller check was for  
12                  miscellaneous repair work. All Directors being in favor, the motion  
13                  was APPROVED.

14 **B. Approval of Minutes of Regular Board Meeting Held on September**  
15 **12, 2007:**

16 Director Northrop made a MOTION that the Board approve the minutes of  
17 the September 12, 2007, Regular Board of Directors Meeting. Director  
18 Nungester SECONDED the motion. In discussion, the following  
19 correction was proposed:

- 20 • Page 11, lines 35-36: replace “she and Manager Collins also attend  
21 the meetings” with “she also attends the meetings”.

22 Director Northrop amended his MOTION to include the correction.

23 Director Nungester SECONDED the amended motion. All Directors being  
24 in favor, the amended motion was APPROVED.

25 **E. Prevention of Dumping Illegal Items in Dumpsters & Security of**  
26 **Dumpster Area:**

27 The Board received an update on actions taken since last month:

- 28 • Manager Collins presented the Board with proposed text for “No  
29 Dumping” signs. Motion-activated lights have been installed in the  
30 dumpster area and the old system of chain closures on the dumpsters  
31 has been replaced with clips. The clips, unlike the chains, seem to  
32 keep the bears from opening the dumpsters. If these preventive  
33 measures do not work, the next step will be to install cameras. Staff  
34 posted a sign asking contractors not to leave their construction  
35 materials in the dumpsters and it seems to be working.
- 36 • The Directors discussed the pros and cons of having the recycling  
37 dumpsters removed altogether. The topic will be discussed again at  
38 next month’s Board meeting.
- 39 • President Danz pointed out a typo on the proposed sign and asked  
40 that Manager Collins cite the precise code section on the sign. She  
41 suggested that the sign also be translated into Spanish. Buz  
42 suggested two signs in English and two in Spanish. Buz said that  
43 \$700 has already been approved for dumpster area signage in this  
44 year’s budget. If the estimate for the four signs is more than \$700,  
45 Staff will present the estimate at next month’s Budget & Finance  
46 Committee meeting for approval as an unbudgeted expense.  
47 President Danz would like the Board to approve the text for the signs  
48 before the signs are ordered.

**ALPINE SPRINGS COUNTY WATER DISTRICT  
MINUTES OF THE REGULAR BOARD OF DIRECTORS MEETING**

Pursuant to notice given, the regular meeting of the Board of Directors, Alpine Springs County Water District, was held Friday, October 12, 2007, at 8:30 a.m., District Board Room, 270 Alpine Meadows Road.

- 1                   • Director Grant said she thinks the District should let the community  
2                   know what is appropriate to dump, even though much of the illegal  
3                   dumping is coming from outside the community. Buz thinks the illegal  
4                   dumping situation has improved since the last newsletter went out,  
5                   informing the community about the situation.

6           **F. General Manager's Report:**

7           John Collins, General Manager, provided a written report on his activities  
8           during the month of September, with discussion on the following topics:

- 9           • Modification of Well R-1: Lumos has a conceptual design that will be  
10           discussed later in today's meeting. Manager Collins talked with Doug  
11           Allen of Resource Development, the potential contractor to perform  
12           the modification of Well R-1, and has asked him to attend next  
13           month's Board meeting to discuss the project.
- 14           • Fire Station Addition: The work is on schedule. Construction is  
15           approximately 80% complete.
- 16           • Status of Proposed Scott Chair Well: Dwight Smith of InterFlow  
17           Hydrology was in attendance and participated in discussion of this  
18           item. Manager Collins proposes no further work. It does not look like  
19           there is a chance of getting adequate production from the well.  
20           Bringing Well R-1 online and using less water from Springs 2 and 4  
21           should alleviate the contamination and capacity issues that the Scott  
22           Chair Well would address. The long range plan is to get water from  
23           the lower valley to the upper valley to address fire flow deficiencies.
- 24           • Defensible Space Clearance on District Properties: Manager Collins  
25           has been working with Stewart McMorrow of NTFPD on obtaining a  
26           grant from the Sierra Nevada Conservancy. The project will include  
27           the Alpine Meadows Estates, Bear Creek and Juniper Mountain  
28           properties, as well as District property. Shirley Ellis will approach the  
29           homeowner associations to see if they will make contributions, on the  
30           order of \$7,500-\$10,000 each (which they had previously said they  
31           would be willing to contribute, based on current estimates). There  
32           was discussion as to whether each homeowner association should  
33           give the same amount. President Danz pointed out the unfairness of  
34           identical contributions, based on relative homeowner association  
35           sizes. Also, some homeowner associations have encouraged  
36           residents to do clearing, so perhaps those associations should be  
37           credited with "in-kind" work. There will be a resolution for the Board to  
38           approve at next month's Board meeting, since the District will be the  
39           lead organization on the grant. Director Nungester asked if the  
40           District could levy contributions from the homeowner associations;  
41           President Danz said no. The grant application is due November 15.  
42           Director Quinan said the Juniper Mountain homeowner association  
43           spends about \$3,000 on clearing dead trees each year. She thinks  
44           that the Bear Creek homeowner association spends about \$20,000.  
45           Individual property owners in Juniper Mountain, Bear Creek and  
46           Alpine Meadows Estates also have done a lot of clearing on their lots.
- 47           • Financial Audit: Manager Collins worked with the auditors during their  
48           field work.

**ALPINE SPRINGS COUNTY WATER DISTRICT  
MINUTES OF THE REGULAR BOARD OF DIRECTORS MEETING**

Pursuant to notice given, the regular meeting of the Board of Directors, Alpine Springs County Water District, was held Friday, October 12, 2007, at 8:30 a.m., District Board Room, 270 Alpine Meadows Road.

- 1                   • Bear Creek Litigation: Manager Collins prepared for testimony at the
- 2                    Ferwerda trial.
- 3                   • Master Agreement with Ski Area: Manager Collins met with JMA
- 4                    Ventures' legal counsel and reviewed a rough draft for a master
- 5                    agreement between the District and the ski area owners. He
- 6                    previously provided District legal counsel and President Danz with
- 7                    copies of the draft agreement.
- 8                   • Free Remote-Read Meter Trial: Manager Collins was approached by
- 9                    Badger Meters to consider being involved in a free demonstration
- 10                  program during the winter. Badger Meters would provide 5-10
- 11                  remote-read meters and all necessary software. The District will be
- 12                  able to keep the data but must return the meters and the software at
- 13                  the end of the trial period. Manager Collins proposes allocating the
- 14                  meters among vacation homeowners, peak usage homeowners and
- 15                  permanent residents. President Danz said to go ahead with the
- 16                  program. The cost of installing the system (i.e., staff time) is expected
- 17                  to be about \$125 per meter. Director Nungester would like Manager
- 18                  Collins to track the staff cost of being involved in the trial program.

19           **D. Ordinance 8-2007: Alpine Meadows Fire Ordinance:**

20           The Board conducted a public hearing on proposed modifications to the

21           Alpine Meadows Fire Ordinance:

- 22                  • President Danz opened the public hearing at 9:00 a.m.
- 23                  • Dave Ruben of NTFPD said he has had numerous meetings with
- 24                  CATT and other members of the public, resulting in a few changes to
- 25                  the ordinance since last month. He summarized the changes, which
- 26                  were mostly what he characterized as readability changes. The main
- 27                  changes were: clarifying where the code related to newer
- 28                  construction, clarifying language pertaining to driveway slope, adding
- 29                  language for clarification, relaxing language relating to the roof
- 30                  covering standard and delaying the effective date for the roof covering
- 31                  standard to July 1, 2008.
- 32                  • After the Board approves the ordinance, Dave will send the ordinance
- 33                  to Placer County, where it should be placed on the Board of
- 34                  Supervisors agenda for one of its October or November meetings. It
- 35                  should therefore meet the January 1, 2008, deadline for
- 36                  implementation.
- 37                  • When President Danz mentioned the Board might not be prepared to
- 38                  approve the ordinance at today's meeting, Dave counseled the Board
- 39                  to approve it today because the possible consequence was that the
- 40                  Alpine Meadows sprinkler ordinance would not be in effect January 1.
- 41                  President Danz pointed out that the only effect would be on permits
- 42                  approved by the County between January 1 and the date the County
- 43                  Board of Supervisors approves the revised ASCWD ordinance.
- 44                  • Director Northrop asked for and received clarification on the driveway
- 45                  slope specification. He also pointed out that a merger of propane
- 46                  vendors means the stake colors in Appendix A need to be changed.
- 47                  • Pat Davison distributed a statement she prepared on behalf of CATT:

**ALPINE SPRINGS COUNTY WATER DISTRICT**  
**MINUTES OF THE REGULAR BOARD OF DIRECTORS MEETING**

Pursuant to notice given, the regular meeting of the Board of Directors, Alpine Springs County Water District, was held Friday, October 12, 2007, at 8:30 a.m., District Board Room, 270 Alpine Meadows Road.

- 1                   ○ Page 10, Defensible Space: Pat acknowledged that the District
- 2                   cannot enforce compliance on publicly owned lands but suggested
- 3                   that the District request compliance from public agencies.
- 4                   ○ Page 11, Driveway Slope: Pat thanked Dave for the language
- 5                   changes.
- 6                   ○ Page 11, Roof Covering Standard: Pat thanked Dave for his
- 7                   cooperation in making the changes, including the later
- 8                   implementation date, and pointed out that changes in technology
- 9                   will enhance the retardant capability of many roof coverings.
- 10                  ○ Pat also requested that there be wider publication of the Code.
- 11                  She requested that the District do a postcard mailing to advise the
- 12                  more than 900 licensed contractors and subcontractors operating
- 13                  in the Truckee Tahoe region of the changes. President Danz said
- 14                  very few contractors actually do work in Alpine Meadows and a
- 15                  postcard mailing was too expensive given the size of the District.
- 16                  Pat asked the District to contact her if it ever needs the full list of
- 17                  contractors and subcontractors in the area.
- 18                  ● At 9:17, President Danz closed the public hearing and asked the
- 19                  Directors for their comments.
- 20                  ● Director Nungester commented that it is difficult to review the
- 21                  document without reference to the verbiage in the cited code
- 22                  provisions. Dave said NTFPD hired an attorney who has done code
- 23                  adoption for the state to advise them on the NTFPD and ASCWD
- 24                  ordinances. The attorney told him that standard industry practice was
- 25                  to cite code provisions to keep the document from becoming
- 26                  unwieldy. The governing state code has been available in the NTFPD
- 27                  office since August to anyone who wanted to review it. Director
- 28                  Nungester asked what changes had been made to the ASCWD
- 29                  ordinance since August, when the Board last did an exhaustive
- 30                  review. Dave itemized the changes.
- 31                  ● President Danz had a lot of questions, comments and recommended
- 32                  changes, many relating to typographical errors or misplacement of
- 33                  words. She expressed her concern about the lack of clarity in the
- 34                  document and its impact on future Boards and Managers trying to
- 35                  understand it. Her comments included:
- 36                      ○ Page 6, 1.3c: "Springs" should be inserted in the District name.
- 37                      ○ Page 7, 1.8: requested clarification of the membership of the
- 38                      board of appeals (Dave agreed to her suggested change).
- 39                      ○ Page 8 and elsewhere: requested that usage of the terms "Code"
- 40                      and "Ordinance" be made consistent. She suggested that 1.1 on
- 41                      page 4 could be changed to include both terms in the definition.
- 42                      Dave agreed.
- 43                      ○ Page 8, 1.15 and page 13, 2.4b: requested clarification on "Knox
- 44                      Box" vs. "Knox System".
- 45                      ○ Page 9, 1.18: suggested clarification for the first sentence.
- 46                      ○ Page 10: Fire District (not a defined term) should be changed to
- 47                      Fire Chief (a defined term).
- 48                      ○ Page 10: President Danz asked if the provision for vacant lots
- 49                      applied to the District's greenbelt properties. Dave said no, the

**ALPINE SPRINGS COUNTY WATER DISTRICT**  
**MINUTES OF THE REGULAR BOARD OF DIRECTORS MEETING**

Pursuant to notice given, the regular meeting of the Board of Directors, Alpine Springs County Water District, was held Friday, October 12, 2007, at 8:30 a.m., District Board Room, 270 Alpine Meadows Road.

- 1 ordinance only applies to private property; District properties are  
2 governed by county code. She pointed out that provision 2 is  
3 vague. Dave agreed and said it has to be because there are too  
4 many factors governing how a ground fire can spread into a tree  
5 crown. She said the current language in the code is probably  
6 unenforceable. Director Quinan asked who would make the  
7 judgment as to whether the vegetation was adequately  
8 maintained. Dave said it is the Fire Chief, as specified in the  
9 governing ordinance. He will add clarifying language.
- 10 ○ Page 13, 2.4b: requested clarification.
  - 11 ● Director Quinan asked what happened to the definitions that used to  
12 be on page 15. Dave said they were removed because they have  
13 now been added to the governing code.
  - 14 ● Andy Smith, a long-time valley resident, commented that he plans to  
15 add a garage on his property and pointed out that, if the garage were  
16 not connected to the house, the garage must be sprinklered to  
17 conform to the Code. He asked if that requirement was an  
18 unintended consequence of this ordinance. President Danz said the  
19 sprinkler provision has been in effect since 2002. She said the Board  
20 needs to approve the revision by January 1 but the Board has agreed  
21 to review the sprinkler provisions at its January Board meeting in case  
22 there are changes that should be made.
  - 23 ● Dave suggested that the Board could approve the ordinance with the  
24 changes suggested today. President Danz said she has other  
25 changes that she did not air earlier.
  - 26 ● Director Nungester expressed concern about approving something in  
27 too big a rush. He would like to have the document cleaned up before  
28 approving it. Dave asked if there were any substantive changes that  
29 needed to be made. Director Nungester said no but that the changes  
30 brought up were significant enough that the document should be  
31 cleaned up before the Board approves it.
  - 32 ● President Danz said if the Board approved the ordinance at the  
33 November 9<sup>th</sup> Board meeting, there would still be four opportunities for  
34 the County Board of Supervisors to approve it before the end of the  
35 year. If it did not get approved by January 1, the Board of Supervisors  
36 would probably approve it in January. It is unlikely that many permits  
37 would be submitted between January 1 and the County approval.
  - 38 ● Director Nungester asked if NTFPD had approved its own ordinance.  
39 Dave said the NTFPD public hearing is scheduled for October 17, with  
40 the expectation that the County Board of Supervisors would approve it  
41 at their October 23 meeting.
  - 42 ● Director Northrop asked for clarification on page 10, provision 313.  
43 Dave said it specifies that an excess of maintenance fuel in portable  
44 containers should not be stored in an unsprinklered area.
- 45 Since no Director was prepared to make a motion, the public hearing will  
46 be continued to next month's Board meeting on November 9<sup>th</sup> at 9:00  
47 a.m. President Danz requested that the Directors submit their suggested  
48 changes to Dave Ruben as soon as possible. Dave will give Pat Davison  
49 the cleaned-up document for distribution to the members of CATT.

**ALPINE SPRINGS COUNTY WATER DISTRICT  
MINUTES OF THE REGULAR BOARD OF DIRECTORS MEETING**

Pursuant to notice given, the regular meeting of the Board of Directors, Alpine Springs County Water District, was held Friday, October 12, 2007, at 8:30 a.m., District Board Room, 270 Alpine Meadows Road.

1 President Danz thanked the members of the public for their attendance  
2 and input.

3 **C. Fire Department Report:**

4 Peter Poe was in attendance for NTFPD and discussed with the Board  
5 the following items:

- 6 • September Dispatch Report: There was only one alarm. Maintenance  
7 on a fire hydrant set off the water alarm in the house.
- 8 • Fire Station Addition: The outside work is complete and all the  
9 sheetrock has been installed inside. NTFPD has provided ASCWD  
10 with the funds to pay the contractor. The final inspection walk-through  
11 will include Chief Whitelaw and Manager Collins.
- 12 • Fire Station Staffing: Staffing continues on Fridays, Saturdays and  
13 Sundays.
- 14 • Mitigation Fees: Mitigation fees go into effect next week and the  
15 procedure for collecting, depositing and accounting for the fees is  
16 ready. Dave Ruben has given Manager Collins the forms to use.  
17 When a contractor gets his/her permit and gives the fees to NTFPD,  
18 NTFPD will deposit the funds into an ASCWD designated account at  
19 Bank of the West.
- 20 • Defensible Space on District Properties: NTFPD is working with  
21 Manager Collins to obtain a grant from the Sierra Nevada  
22 Conservancy for the greenbelt and other District properties. Stewart  
23 McMorrow and Julie Osburn are helping to write the grant.
- 24 • Chipping: About 80 lots in the valley have been chipped this year,  
25 many more than usual. NTFPD, assisted by CDF inspectors, is still  
26 working on inspections and chipping. Next Tuesday the request line  
27 will be shut down, although work will still continue on backlogged  
28 requests. NTFPD expects to obtain grant funds to provide the  
29 chipping program again next year.
- 30 • Director Quinan asked if the county funds administered by NTFPD for  
31 the dumpsters have been used up. Dave said yes, and that the  
32 program was a tremendous success. Director Grant suggested that  
33 Manager Collins write a letter, on behalf of the Board, to Supervisor  
34 Bruce Krantz thanking him for the dumpster program.

35 **I. Operations & Maintenance Department Report:**

36 Buz Bancroft presented a written report for the month of September that  
37 included status updates on water, sewer, garbage and other services  
38 provided by the District. In addition to the information on the written  
39 report, the following were discussed:

- 40 • As temperatures dropped and people left the valley at the end of the  
41 summer, the flow-through on Tank 4A increased.
- 42 • The District just finished the fourth year of a five-year televised survey  
43 of its sewer system. ABC Sewer Cleaners is currently in the valley  
44 clearing out the trouble spots identified by the survey. By spring of  
45 next year, Staff plans to produce a report as to the conditions of the  
46 sewer lines.
- 47 • President Danz asked what was happening with tank inspections.  
48 Buz said they needed to be performed by the end of October. If the  
49 company who usually performs the inspections for the District cannot

**ALPINE SPRINGS COUNTY WATER DISTRICT  
MINUTES OF THE REGULAR BOARD OF DIRECTORS MEETING**

Pursuant to notice given, the regular meeting of the Board of Directors, Alpine Springs County Water District, was held Friday, October 12, 2007, at 8:30 a.m., District Board Room, 270 Alpine Meadows Road.

1 do it, Buz will find someone else. Tanks 5 and 1 are the next to be  
2 inspected.

- 3 • All water samples were negative for coliform bacteria.
- 4 • There is talk that the current Alpine Meadows bridge will be replaced  
5 in 2011 with one that would go through a piece of District property.  
6 The District water line located on the current bridge will be impacted.  
7 The District will have to pay to replace the water line since the  
8 District's use of the bridge is via an encroachment permit.

9 **J. TTSA Report:**

10 Director Northrop reported on items of interest to ASCWD from the  
11 October 10, 2007, TTSA Board meeting:

- 12 • The plant is operating normally and efficiently.
- 13 • All waste discharge requirements are being met.

14 The next TTSA Board meeting is scheduled for November 14, 2007, at  
15 9:00 a.m.

16 **The Board took a break from 10:30-10:40.**

17 **H. Agreement between JMA Ventures and ASCWD:**

18 The Board reviewed the status of drafting a master agreement between  
19 the two entities:

- 20 • Attending the meeting on behalf of JMA Ventures and Alpine Sierra  
21 Ventures, LLC (new legal entity created to operate the ski resort,  
22 wholly owned by JMA Ventures) were Jana Gill from Porter Simon;  
23 Scott Swietanski, operations manager of the ski area; and David  
24 Tirman, executive vice president of JMA Ventures.
- 25 • David Tirman said he is a Truckee resident, has been a local resident  
26 for about eight years and is attending the meeting on behalf of Art  
27 Chapman, president of JMA Ventures, who was unable to attend  
28 today's meeting. David expressed his and Art's commitment to  
29 working with the District.
- 30 • Jana Gill said the current draft master agreement stems from a  
31 meeting she had with Manager Collins to review agreements between  
32 the District and JMA Ventures. She realized it would benefit both  
33 entities to update the agreements and develop a master agreement  
34 that reflects actual practices, rather than those set forth in the  
35 outdated agreements. The original memorandum of understanding  
36 between the two entities was signed in August 1992. Much has  
37 changed since then, with respect to responsibility, avalanche control,  
38 water usage, etc. The new owners want to have a good relationship  
39 with the District and want the entities to continue to work together well  
40 in the future. Jana distributed copies of the draft master agreement to  
41 the Directors. In general, the current draft reflects the existing  
42 contracts as well as existing custom and practice between the two  
43 entities. It does not yet include future objectives, although she is  
44 interested in including the District's objectives in the document.  
45 Exhibit F shows who owns and/or maintains each piece of equipment,  
46 information that was not detailed in the previous agreements. It is the  
47 only part of the current agreement that extends beyond the old  
48 agreements. Manager Collins pointed out that Jana started from a

**ALPINE SPRINGS COUNTY WATER DISTRICT**  
**MINUTES OF THE REGULAR BOARD OF DIRECTORS MEETING**

Pursuant to notice given, the regular meeting of the Board of Directors, Alpine Springs County Water District, was held Friday, October 12, 2007, at 8:30 a.m., District Board Room, 270 Alpine Meadows Road.

1 master agreement that the District had engaged McDonald Carano  
2 Wilson (a Reno law firm) to draft a few years ago.

- 3 • President Danz said the Board will review the proposed draft. District  
4 legal counsel will also review it. Review of the draft will be an item on  
5 the November 9<sup>th</sup> Board meeting agenda, with the expectation that  
6 there will be a vote to approve it either at the November or December  
7 meeting. Jana said this timing would meet her clients' schedule,  
8 which is driven by their lender's timeline. Once District legal counsel  
9 gets involved, future interactions with Jana Gill will take place with  
10 District counsel, rather than with Manager Collins or the Board.
- 11 • Jana agreed to provide the Board next month with a draft of her  
12 client's letter of intent, so the Board can begin to discuss future  
13 aspects of the relationship. These terms may be drafted after the  
14 initial master agreement has been approved. Manager Collins will  
15 distribute copies of the original agreements to each of the Board  
16 members, once he has received them from Jana. President Danz  
17 requested that the Board review the draft agreement before next  
18 month's meeting.

19 **G. Conceptual Design of Well R-1 Improvements:**

20 The Board reviewed the conceptual design of the improvements to Well  
21 R-1, prepared by Lumos & Associates. Mike Hardy was in attendance,  
22 representing Lumos:

- 23 • Mike summarized his report. Lumos investigated two options for  
24 improving Well R-1. One option is to replace the current 75-hp  
25 submersible pumping system (where the pump and motor are  
26 submerged) with a more capable 100-hp submersible system. The  
27 current pump, installed in 1999, is not capable of pumping water from  
28 the well to Tank 5. The other option is to replace the submersible  
29 system with a turbine system, where a vertical shaft electric motor  
30 located above the wellhead drives a pumping system near the bottom  
31 of the well.
- 32 • Pros and cons: The submersible system is more sensitive to voltage  
33 fluctuations. Turbine systems usually last longer, probably at least 15  
34 years, as opposed to a 5-7-year life expectancy for the motor in a  
35 submersible system. Well R-1 has a dogleg in it. If ASCWD is  
36 interested in pursuing installation of a turbine system, Mike  
37 recommends a gyroscopic survey (at a cost of a few thousand dollars)  
38 to make sure the well is straight enough to be serviced by a turbine. If  
39 the well is not straight enough, a submersible system will have to be  
40 used. An additional consideration with the submersible system is that  
41 it should have a shroud installed to force water past the motor to cool  
42 the motor. Neither Mike nor Buz knew if the current system had a  
43 shroud; if not, one will need to be installed.
- 44 • Buz asked if the problem with the current pump was that it could not  
45 get water to the tank, or that it could but the flow would be too weak;  
46 Mike calculated that it could get the water there but the effort would  
47 overwork and therefore wear out the pump. President Danz asked  
48 how far down the current pump is located; Mike said 465 feet out of  
49 the well's 630 feet. Director Grant asked why the pump was located

**ALPINE SPRINGS COUNTY WATER DISTRICT**  
**MINUTES OF THE REGULAR BOARD OF DIRECTORS MEETING**

Pursuant to notice given, the regular meeting of the Board of Directors, Alpine Springs County Water District, was held Friday, October 12, 2007, at 8:30 a.m., District Board Room, 270 Alpine Meadows Road.

- 1                   so far down; Mike said it was because there was drawdown in the  
2                   well.
- 3                   • Lumos recommends the upgraded submersible system because the  
4                   District does not know exactly what the frequency of use will be. In  
5                   the future, if demand increases, the District can switch to a turbine  
6                   system. Staff agrees with Lumos' recommendation.
  - 7                   • During the winter, the ski area's snow-making requirements govern  
8                   usage of the well but during the summer ASCWD can use the well as  
9                   needed for consumption. The expected use for Well R-1 is to fill Tank  
10                  5 so that more water is retained in the upper tanks.
  - 11                 • Director Northrop asked if the new pump would be installed at the  
12                 same level as the current one; Manager Collins said yes. Director  
13                 Northrop asked if the ski area would still use the pump to lift the water  
14                 to their booster stations during the winter; Manager Collins said yes.  
15                 Director Northrop asked if a pump system works better if it is left on,  
16                 rather than being turned on and off. Mike said the manufacturer says  
17                 yes. Mike's experience is that the life expectancy of a submersible  
18                 motor left on is 24 months and for turbines it is five years.
  - 19                 • President Danz asked why Lumos recommended the submersible.  
20                 Mike said it is the less expensive option and, based on estimated  
21                 usage, it seems like the best option for the District. If the pump were  
22                 to be used more often or even continuously, then a turbine system  
23                 would be the better option.
  - 24                 • Director Northrop asked if the submersible pump would be adversely  
25                 affected by the frequent power outages experienced in the valley.  
26                 Mike said there were ways to address power-fluctuation issues  
27                 externally to the pump.
  - 28                 • President Danz asked about cost. Mike said the cost of the two design  
29                 options is very similar. The building cost for the submersible system  
30                 is lower than for the turbine system. The listed costs are only to  
31                 implement the pump system itself but not to connect it to Tank 5.  
32                 After the pump system is installed, a section of piping and a flow valve  
33                 will need to be installed but the rest of the piping required to connect  
34                 the water to Tank 5 is already in place. Manager Collins said Doug  
35                 Allen of Resource Development, who will install the system, can better  
36                 explain the complete costs at next month's Board meeting.
  - 37                 • Director Nungester asked about the relative electricity costs of the two  
38                 systems. Mike thought it differed on the order of one or two percent.  
39                 Manager Collins estimated it would cost about \$800 to turn the pump  
40                 on and that it would cost about \$2,000 to run it for a month. Staff  
41                 does not know yet how often they will have to run it. The new system  
42                 should save some electricity over the current system.
  - 43                 • Director Nungester asked if it was worth it to do the gyroscopic survey  
44                 during the construction of the new system. Manager Collins said no.  
45                 Director Nungester made a MOTION that the Board accept the  
46                 recommendations of Lumos & Associates for the conceptual design of the  
47                 modifications to Well R-1, based on a submersible system. Director  
48                 Quinan SECONDED the motion. All Directors being in favor, the motion

**ALPINE SPRINGS COUNTY WATER DISTRICT  
MINUTES OF THE REGULAR BOARD OF DIRECTORS MEETING**

Pursuant to notice given, the regular meeting of the Board of Directors, Alpine Springs County Water District, was held Friday, October 12, 2007, at 8:30 a.m., District Board Room, 270 Alpine Meadows Road.

1 was APPROVED. The next step is for Doug Allen to present to the Board  
2 next month the cost to implement the system.

3 **K. Committee Reports:**

- 4 i. **Budget & Finance Committee:** President Danz presented a written  
5 report of the Committee's October 11, 2007, meeting with detailed  
6 discussion of the following items:  
7 a. **Status of investments/cash:** Director Northrop made a MOTION  
8 that the \$80,000 CD that matures on October 15, 2007, be rolled  
9 over to a 12-month CD at an estimated interest rate of 5+%.  
10 Director Quinan SECONDED the motion. All Directors being in  
11 favor, the motion was APPROVED.  
12 b. **Status of audit for fiscal year 2007:** The auditors plan to deliver  
13 a draft report to the Committee and Board next month with a final  
14 report for the Board at the December meeting, which they will  
15 attend.  
16 c. **Procedure for deposit and accounting for mitigation fees and**  
17 **connection fees:** Manager Collins presented to the Committee a  
18 procedure for accounting for connection and mitigation fees.  
19 d. **Requests from customers for adjustments to their bills:** One  
20 customer asked that late fees be waived because he did not get  
21 the first bill. Pam faxed him a copy but he still did not pay within  
22 45 days so his request was denied.  
23 e. **Requests for unbudgeted expenses:** None.  
24 f. **Next meeting:** Tentatively scheduled for Thursday, November 8,  
25 at 11:00 a.m.  
26 ii. **Long Range Planning Committee:** There was no meeting.  
27 iii. **Park, Recreation and Greenbelt Committee:** There was no meeting.  
28 iv. **Administration & Personnel Committee:** There was no meeting.

29 **L. Open Items:**

30 Director Nungester talked with Dave Smelser, who tentatively agreed to  
31 serve as Santa. NTFPD cannot provide an engine without excessive cost  
32 but the Board agreed that as long as a vehicle had a clanging bell and a  
33 light to put on top, a private vehicle could be used.

34 **M. Correspondence to the Board:** None.

35 **4. DIRECTORS' COMMENTS**

36 None.

37 **5. CLOSED SESSION**

38 None.

39 **6. ADJOURNMENT**

40 There being no further business before the Board, the meeting was adjourned at  
41 11:55 a.m.

42  
43 Respectfully Submitted,

Approved with amendments 11/9/07

44  
45  
46  
47 Jancis Martin  
48 Recording Secretary