Pursuant to notice given, the regular meeting of the Board of Directors, Alpine Springs County Water District, was held Friday, April 8, 2011, 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 8:30 a.m.		
3		PLEDGE OF ALLEGIANCE		
4		Those attending joined in	eciting the Pledge of Allegiance.	
5		ROLL CALL		
6		Directors Present : Barbara	Danz, President; Charles Nungester, Vice President;	
7		Jon Northrop; Virginia Qui	nan.	
8		Directors Absent: Janet S.		
9			, General Manager; Buz Bancroft, Operations &	
10		•	wski, CPA (by telephone); Jancis Martin, Recording	
11		Secretary.	N. I. AITEDD D. III.	
12			itelaw/NTFPD; David Kershaw/Stantec; David	
13	_	Jaramillo/forester; Chris N		
14	2.	SWEARING IN OF BOAR		
15			of business from the December 10, 2010, Board	
16	2	meeting, mistakenly place	• •	
17	3.	PUBLIC PARTICIPATION None.		
18 19			lowing items matches the original order of the	
20			neeting agenda. However, to take best advantage	
21			time, the items were dealt with in a different order	
22		during today's meeting,		
23	4.	ITEMS FOR BOARD DISC		
24		A. Financial Reports		
25			istrict CPA, participated in discussion of this agenda	
26		item by telephone.		
27		 Mike character 	zed the month as routine financially.	
28		 Quarterly finance 	cial reports for the quarter ending March 31, 2011, will	
29		be available for	the May meetings of the Budget & Finance Committee	
30		and Board.		
31		 Mike thanked S 	staff for their hard work on the budget.	
32			end Financial Statements: Director Nungester made	
33			the Board accept the March 31, 2011, month-end	
34			s. Director Northrop SECONDED the motion.	
35			rop, Nungester and Quinan being in favor, the motion	
36		was APPROVE		
37		-	es Paid & Payable: The Directors reviewed the	
38			register. Director Quinan made a MOTION that the	
39		• •	the Expenses Paid & Payable (the debits for payroll	
40			555 through 25593). Director Northrop SECONDED	
41		the motion. Dir	ectors Northrop, Nungester and Quinan being in favor,	
42 43				
43 44		2011:	es of Regular Board Meeting Held on March 11,	
44 45			nade a MOTION that the Board approve the minutes of	
46			I, Regular Board of Directors Meeting. Director Quinan	
47			otion. In discussion, the following correction was	
		=======================================		

Minutes for the Regular Meeting of the ASCWD Board of Directors, April 8, 2011

Page 4, line 11: replace "raise from \$25 to \$35" to "leave at \$25".

proposed:

47 48

49

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, April 8, 2011, at 8:30 a.m., District Board Room, 270 Alpine Meadows Road.

1		Director Northrop AMENDED the motion to include the correction.
2		Director Quinan SECONDED the amended motion. Directors Northrop,
3		Nungester and Quinan being in favor, the amended motion was
4		APPROVED.
5	D.	General Manager's Report:
6		John Collins, General Manager, provided a written report on his activities
7		during the month of March, with brief discussion on the following topics:
8		Sierra Nevada Conservancy (SNC) Fuels Reduction Grant: There was
9		no activity to report. David Jaramillo, who manages the SNC grant
10		activity for the District, made a status presentation to the Board today
11		(agenda item 4G).
12		 Alpine Sierra Subdivision: Manager Collins reviewed the final draft of
13		the Alpine Sierra Development Water and Sewer Facility Evaluation.
14		The draft was presented to the Board today (agenda item 4E).
15		 Marten Barry's Property: Appraisal and surveying of the property were
16		completed, and the paperwork sent to Placer County Title. The title
17		company could not find record of District ownership of the property.
18		Staff forwarded to the title company pertinent documents and is
19		awaiting a response.
20		Fiscal Year 2011/2012 Budgets: Manager Collins continued to work
21		on next year's operating and capital budgets.
22		Placer County Semi-annual Stakeholders' Meeting: Manager Collins
23		attended this meeting, where County personnel report to small
24		districts about public works projects. He reported that Highway 89 will
25		be paved between Squaw Valley and Truckee in 2013.
26		Manager Collins has not yet researched the cost of a sand volleyball
27		court.
28	H.	Operations & Maintenance Department Report:
29		Buz Bancroft presented a written report for the month of March that
30		included status updates on water, sewer, garbage and other services
31		provided by the District.
32		 Buz worked on snow removal at the office and from fire hydrants, and
33		on next year's budget.
34		 Routine water samples were absent coliform bacteria. No spring
35		samples were obtained because the springs are inaccessible.
36	I.	Resolution 1-2011: Requesting Collection of Charges on Tax Roll:
37		President Danz reminded the Board that this resolution is the mechanism
38		by which the District sends its delinquent accounts to Placer County for
39		collection. Director Northrop made a MOTION that the Board adopt
40		Resolution 1-2011: Requesting Collection of Charges on Tax Roll.
41		Director Nungester SECONDED the motion. Roll was called to approve
42		the Resolution. Ayes: Directors Northrop, Nungester, Quinan and
43		President Danz. Noes: none. Absent: Director Grant. The Resolution
44		was APPROVED.
45	J.	Nomination for CSDA Board of Directors:
46		President Danz asked if any of the Directors wished to run for Seat C,
47		Region 2, of the California Special Districts Association Board of
48		Directors, or knew of anyone who wished to run. Director Quinan said

Pursuant to notice given, the regular meeting of the Board of Directors, Alpine Springs County Water District, was held Friday, April 8, 2011, at 8:30 a.m., District Board Room, 270 Alpine Meadows Road.

Director Grant might be interested. President Danz tabled further 1 2 discussion until next month, so Director Grant can participate. K. **TTSA Report:** 3 There has been no TTSA Board meeting since the March ASCWD Board 4 5 meeting. The next TTSA Board meeting is scheduled for April 13. L. **District Semi-Annual Newsletter:** 6 The Board reviewed the draft of the spring newsletter. 7 In response to a question from Director Northrop, Manager Collins 8 confirmed that service dogs are allowed in the Park. President Danz 9 suggested the addition of "(for exceptions, contact the District office 10 manager)" following the reminder about pets not allowed in the Park, 11 in the newsletter and in any other document that involves Park rules & 12 13 With all newsletters sent out via US postal service. Staff will include 14 an advisement that recipients who wish to receive the newsletter via 15 email should notify the Office. 16 M. Goals and Objectives for Fiscal Year 2012: 17 The Directors reviewed the document at last month's meeting. At that 18 time, approval was tabled, pending provision to the Board of a version 19 of the document showing changes to the previous year's Goals and 20 21 Objectives. The following modifications were proposed at today's meeting: 22 Item 4 under Board Goals and Objectives: replace "quarterly" with 23 24 "semi-annual". Item 3 under General Manager Goals and Objectives: renumber 25 section c as b, renumber section d as c, delete section e. 26 27 Director Northrop made a MOTION that the Board adopt the proposed Goals and Objectives for Fiscal Year 2012, with the suggested 28 modifications. Director Quinan SECONDED the motion. Directors 29 Northrop, Nungester and Quinan being in favor, the motion was 30 APPROVED. 31 C. 32 **Fire Department Report:** Chief Whitelaw from NTFPD was in attendance and reported the 33 34 35 March Dispatch Report: 13 of the 20 calls to dispatch were from the 36 37 Safety Rules Associated with Propane Tanks: Chief Whitelaw said the severity of deep snow, which the area experienced in March. 38 complicates issues for public safety services and for homeowners. A 39 number of low-frequency, high-risk events occurred in Alpine 40 Meadows and in other high-elevation neighborhoods, caused by 41 42 problems with propane leaks and power lines encased in snow. 43 NTFPD tries to respond to such incidents and mitigate them. Chief Whitelaw said he would like to work with the District to educate its 44 customers about rules associated with propane tanks, especially 45 regarding annual inspections, the staking of the tanks and property 46 owners' responsibility to dig out their tanks and keep them exposed. 47

48

49

When NTFPD gets a gas odor call, the responders have to find the

tank, dig down and shut it off. Director Nungester asked who was

Pursuant to notice given, the regular meeting of the Board of Directors, Alpine Springs County Water District, was held Friday, April 8, 2011, at 8:30 a.m., District Board Room, 270 Alpine Meadows Road.

responsible for the stakes. Chief Whitelaw said the propane vendors were responsible, but sometimes the stakes are so old they do not relate to propane vendors still in business. President Danz said if NTFPD provided pertinent written material to the Office by the middle of next week, the District would disseminate it to the community as an insert in the District newsletter.

G. <u>Sierra Nevada Conservancy Grant Update</u>:

1 2

3

4 5

6

7

8

10

11

12

13

14 15

16

17

18

19

20

21

22 23

24

25

26

2728

29 30

31

32

3334

35

36 37

38

39

40

41

42 43

44

45

46 47

48

David Jaramillo updated the Board on the status of work performed under the SNC grant.

- David distributed before and after pictures of the areas already treated. He reported that he hired a Rifle Peak crew, from Incline Village, to do the thinning. The crew piled most of material and David will have the material burned sometime this fall. They were able to use the Rifle Peak chipper to chip most of the material from the treatment area along Bear Creek, and used the chips in the Park area and along some of the roads.
- The work to date has used about \$55K of the grant funds, and the burn will require at least \$25K more. That leaves about \$40K available, so David would like to move up the creek onto Bear Creek Association (BCA) property. He walked with Ernest Wertheim, head of the BCA tree committee, to prioritize the areas with easy access that will be cost effective to treat. There are only a few days of work left. The material removed will be chipped, rather than cured and burned. He will work with Manager Collins to find disposal sites for the chips. Some possibilities are the ski resort and the service area above John Scott Trail, owned by BCA.
- The BCA areas with highest priority are: along Cub Lane, above John Scott (approximately10 acres, affecting the condos), the west end of the pond and isolated BCA parcels. David will walk with the BCA tree committee again before finalizing the list of treatment areas.
- David will need to update Lahontan Regional Water Quality Control Board, obtain the burn permit from Placer County, and complete the science review of the burns.
- President Danz asked two questions on behalf of Director Grant: 1)
 Are the proposed treatment areas all owned by BCA? 2) Were they included in the initial fire study? David said the answer to both questions was yes.
- Chris Nelson said he owned some of the parcels David was talking about. David said he planned to hire a surveyor to make sure he did not trespass during treatment.
- Director Quinan mentioned that BCA had not contributed funds to the project. Manager Collins said he would approach the BCA representative. President Danz said Manager Collins should mention that, at the outset of the grant work, the District did not anticipate working beyond Juniper Mountain and Alpine Meadows Estates Association, who both contributed funds to the project, but since BCA will be benefiting from the proposed treatment areas, it would be appropriate for them to contribute to the project now. Manager Collins

Pursuant to notice given, the regular meeting of the Board of Directors, Alpine Springs County Water District, was held Friday, April 8, 2011, at 8:30 a.m., District Board Room, 270 Alpine Meadows Road.

1 2

3

4

5

6

7

8

9

10

11

12 13

14

15

16

17

18

19

20

21

22

23

24

25

26 27

28 29

30

31

32 33

34

35

36 37

38 39

40

41

42 43

44

45

46

47

48

- will determine the appropriate amount to request, based on the size of the respective areas treated in the various HOAs.

 Director Quipan asked if David had considered treating the area along.
- Director Quinan asked if David had considered treating the area along the road between the Office and the stables, saying the trees were very dense. David said he would look at the area.
- President Danz asked what notification would be provided to residents this fall concerning the burn. David said there would be roadside signs. He said email notifications were possible, but it was hard to give precise notification, since he has no control over authorized burn days. Manager Collins said he would work with David to determine a block of time during which the burn would take place. President Danz said the District could then provide that information to residents via email.

E. <u>Alpine Sierra Development Water and Sewer Facility Evaluation</u>: David Kershaw, representing Stantec Consulting Services, and Chris Nelson, representing Alpine Sierra Development (ASD), were in attendance and participated in discussion of this agenda item.

- David said the evaluation describes 1) how to provide ASD with water and sewer services and 2) necessary ASCWD capital improvements. The various steps in developing the system design were 1) developing a hydraulics model (calculating pressures and pressure zones), 2) evaluating storage requirements, 3) determining how to supply water and meet max day demands and 4) determining how to supply sewer service.
- Table 1 and Figure 1 show development of the proposed water and sewer infrastructure for ASD separated into phases I, II, and III. The main design requirements were to provide minimum pressure of 40 psi, maximum pressure of 150 psi and two tie points to provide redundancy.
- Table 6 shows the water storage in each pressure zone. Stantec determined that the District has adequate storage to serve ASD.
- Tables 1-5 show ASD's estimated demand, system demand per pressure zone, supply capacity summary, existing system pressure zone surplus/deficit and pressure zone surplus/deficit with ASD demands. Table 4 shows that Zones 1 and 4 have surplus max day demand capacity, but that Zones 2 and 3 have a deficit. California state code requires that any new development not worsen any existing max day demand deficit. So the implementation of ASD's water infrastructure requires an increase in water supply to Zone 2.
- The option Stantec studied to improve max day demand in Zones 2 and 3 was to pump water from Well R-1 up the hill. They determined the size of pump stations required, updated the District's master water plan to include the infrastructure to move water within ASD, as well as moving water up the hill to the development.
- To address the District's interest in improving fire flow, Stantec looked at changing the system zoning, particularly with respect to Juniper Mountain. Juniper Mountain is currently in Zone 3, but Stantec proposes creating a Zone 2A for this area. Improvements would

Pursuant to notice given, the regular meeting of the Board of Directors, Alpine Springs County Water District, was held Friday, April 8, 2011, at 8:30 a.m., District Board Room, 270 Alpine Meadows Road.

involve installation of 820' of 8" pipe and two pressure reducing 1 2 stations. Director Nungester asked if Stantec had included the undeveloped 3 property above Juniper Mountain in their evaluation. President Danz 4 said the evaluation addresses desired improvements to the existing 5 District infrastructure which are required to supply ASD. Any future 6 7 developer will have to evaluate how its needs will be served by the District, in a similar process to the one used for ASD. 8 David said that the additional demands within the system increased 9 the amount of water that had to be pumped from the lower part of the 10 valley to the upper zones. Stantec calculated the resizing of the 11 District's booster pumps accordingly. Booster pump sizing and costs 12 are preliminary; costs will become more accurate as the design gets 13 more detailed. 14 Chris Nelson asked why the District was not using its springs. 15 Manager Collins said a previous study showed spring output had 16 decreased over time. The Forest Service said the District cannot 17 further develop Spring 1 (although it was more lenient about Springs 2 18 and 4) so the District switched its focus to developing existing wells. 19 Dave referred the Board to Figure A3, to show that one of the weakest 20 links in the entire system is the connection between Zones 1 and 2. 21 The system should have redundancy between zones. Accordingly, 22 Stantec recommends the 8" pipe along Alpine Meadows Road. 23 24 Stantec recommends an additional connection between Zones 1 and 2, which is contingent upon receiving an easement from BCA. It 25 would provide three points of connection between Zones 1 and 2 and 26 27 improve fire flow along the lower portion of John Scott Trail. Table 8 details Stantec's recommendations and costs per phase of 28 ASD water infrastructure development, along with recommendations 29 for improvements to the District's water system. 30 31 Stantec studied two options for supplying sewer services to ASD. One is to use gravity flow (which requires an easement from BCA) 32 and the other is to install a lift station. Chris said he has had a hard 33 time getting agreement from BCA for the easement. He has tried to 34 show them that the improvements he intends to provide will benefit 35 36 BCA. Figure 5 shows the easements that will be needed to support 37 development of water and sewer services to ASD. 38 Manager Collins said the Board should acknowledge receipt of the 39 report and direct him to work with Chris to negotiate cost-sharing. 40 Manager Collins said the District would normally pay its share of any 41 improvements that increase its own capacity or infrastructure. If the 42 43 District wants to build some of the infrastructure improvements before ASD is ready, the District would restructure the ASD connection fees 44 45 to cover the cost of the improvements. The next step is issuing the 46 "Will Serve" letter to the County, indicating the District's intent to provide water and sewer services to ASD. 47 48 Director Northrop made a MOTION that the Board acknowledge

49

receipt of Stantec's Proposed Alpine Sierra Development Water &

Pursuant to notice given, the regular meeting of the Board of Directors, Alpine Springs County Water District, was held Friday, April 8, 2011, at 8:30 a.m., District Board Room, 270 Alpine Meadows Road.

1 2

3

4 5

6 7

8

9

10

11 12

13 14

15

16

17

18

19

20

21

22

23

2425

26

2728

29 30

31

32 33

3435

36

37

38

39 40

41

42

43

44

45

46 47

48

Sewer Facility Evaluation, dated March 17, 2011, and direct Staff to work with Chris Nelson to develop a cost-sharing agreement for items 1a, 1b, 2 and 3 on Table 8 of the Evaluation. Director Nungester SECONDED the motion. Directors Northrop, Nungester and Quinan being in favor, the motion was APPROVED.

- Chris said he would like to receive District material via email. BCA would also like to receive updates on the project. Manager Collins will provide them with a copy of the report.
- President Danz said Dave did an excellent job and thanked Chris for participating in the discussion. She asked if Chris could provide a tour of the property when the snow is gone; he agreed.

F. Stantec Proposal Regarding Evaluation of AME Well and Well R-1:

- Manager Collins said the evaluation of the two wells was necessary so an accurate capacity would be used during design, both within the current infrastructure, as well as for the expanded infrastructure required to support the Alpine Sierra Development. Specifically, the District needs to know the state of the casing, how deep the wells are, and the condition and location of screens. He asked Stantec to provide a proposal to evaluate the AME Well and, since the District has been experiencing aeration issues with Well R-1, he asked them to include it in the proposal and evaluation. The cost of evaluating Well R-1 is not part of the District's capital plan. The evaluation for each well would involve videoing the well, performing an initial pump test (step-drawdown), pulling the pump, removing any encrustation and treating the well to remove precipitates, dumping the sediment into the sewer, putting the pump back in the well and doing another pump test. Hopefully, the wells are just encrusted and this rehabilitation method will increase their pumping capacity. This type of rehabilitation is a necessary part of well maintenance. Manager Collins asked Stantec to separate out the cost of the pump contractor (Carson Pump) so he can negotiate directly with them. He needs Board approval today of \$8,041 for Stantec's proposal; next month Carson Pump's proposal will be presented to the Board for separate approval.
- Director Nungester questioned Carson Pump's assertion that the addition of acid would raise the Ph in the wells. Manager Collins defended Carson Pump's work and said he will communicate with Carson Pump to correct the wording of the line items of concern.
- President Danz asked if the AME Well was critical to the proposed Alpine Sierra infrastructure, why was it not shown on Figure 2 of the Proposed Alpine Sierra Development Water & Sewer Facility Evaluation? If it is not important, why should the Board approve the proposal to perform the evaluation? Dave Kershaw said that figure was intended to show booster pumps; he apologized for not showing the location of the AME Well. The well is only used in August, to meet increased max day demand. The capacity shown for the AME Well in the report is for current capacity. Dave said the AME Well was used in the model for the report.

Pursuant to notice given, the regular meeting of the Board of Directors, Alpine Springs County Water District, was held Friday, April 8, 2011, at 8:30 a.m., District Board Room, 270 Alpine Meadows Road.

- President Danz noted that the Professional Services Terms and Conditions referenced in section 4.0 was missing. Manager Collins said he informed Stantec that the District will use its own Professional Services Agreement. President Danz said the reference in section 4.0 must be removed before the contract is signed.
- Director Nungester pointed out that in section 3.0, the cost for Stantec's services is shown as \$9,052; it should be changed to \$8,041.

Director Northrop made a MOTION that the Board approve Stantec's Proposal to Provide Well Rehabilitation Services (specifically, for the AME Well and Well R-1), dated April 5, 2011, at a cost not to exceed \$8,041, and using the District's Professional Services Agreement. Director Nungester SECONDED the motion. Directors Northrop, Nungester and Quinan being in favor, the motion was APPROVED.

N. Review of Board and General Manager:

The Board discussed the procedure and format for review of the Board and General Manager, which will take place at the May Board meeting. President Danz asked Director Nungester to work with Pam to get material to the Directors. He will need feedback by May 6. Pam will format the material sent to the Directors to provide space for responses.

O. Committee Reports:

1 2

- i. **Budget & Finance Committee:** President Danz presented a written report of the Committee's April 7 meeting.
 - a. Non-standard Transactions: None.
 - b. **Investments/cash:** No CDs will mature before the next Committee meeting.

c. Draft of Operating and Capital Budgets for Fiscal Year 2012:

- Staff presented a second draft of the operating budget.
 President Danz said it looks good. A couple of additional
 expenses need to be added. Since the auditors suggested
 that the District consider raising rates, the budget will include
 the cost of a rate study along with the cost of public notices.
- The Committee also reviewed the first draft of next year's capital budget and added one item: a new computer for Buz. Manager Collins will revise the budget to show, for each project under consideration, the total project cost, and the amount to be expended in FY 2012.
- At the May meeting, the Board will be presented with the overall operating budget, the operating budget split out by fund, the operating budget split out by month, and the capital budget. The Board will vote on the budgets at the June meeting. The Committee asked Manager Collins to keep allocations among funds the same this year, except that property taxes will be allocated 85% to Fire and 15% to Park (rather than 80%/20%).
- Director Nungester asked if the District was planning to send the ski resort a debt reduction payment. President Danz said no, because no decision has been made. The issue will probably arise again this summer, after the snow-making

Minutes for the Regular Meeting of the ASCWD Board of Directors, April 8, 2011

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, April 8, 2011, at 8:30 a.m., District Board Room, 270 Alpine Meadows Road.

1		season is over. President Danz said the best plan might be to
2		send debt pay-off checks in several installments. That would
3		force the ski resort to acknowledge and discuss the issue, but
4		also provide the resort time to adjust to the change in their
5		budget. Director Nungester recommended initiating the pay-
6		off sooner than this summer; he believes the ski area needs
7		the revenue. President Danz will place the topic on the May
8		agenda. President Danz asked Manager Collins to give her a
9		copy of the contract prior to the meeting. The contract does
9 10		not say anything about prepayment of debt or what happens
		after the debt is paid off. Manager Collins has advised the ski
11		
12		area that, after the debt is retired, they will be treated like any
13		other customer and charged the same rates. President Danz
14		said this is a good time for the District to pay off the wells
15		because cash is available, the Board is doing an excellent job
16		on budgeting and on capital projects, and the District has
17		emergency reserves.
18		d. Requests from Customers for Adjustments to their Bills:
19		None.
20		e. Requests for Unbudgeted Expenses: None.
21		f. Next meeting: Scheduled for Friday, May 13, at 8:30 a.m.
22		ii. Administration & Personnel Committee: There was no meeting.
23		iii. Park, Recreation & Greenbelt Committee: There was no meeting.
24		iv. Long Range Planning Committee: There was no meeting.
25		P. Open Items:
26		None.
27		Q. Correspondence to the Board:
28		None.
29	5.	<u>DIRECTORS' COMMENTS</u>
30		 The next Board meeting is scheduled for Friday, May 13, at 10:00 a.m.
31		 President Danz has to reschedule the June meeting. It is currently scheduled
32		for June 10, but will need to be rescheduled, possibly to the beginning of the
33		following week. The Board tentatively agreed to hold the meeting Tuesday,
34		June 14, at 10:00 a.m., preceded by the Budget & Finance Committee
35		meeting the same morning at 8:30 a.m.
36	6.	CLOSED SESSION
37	-	None.
38	7.	ADJOURNMENT
39	••	There being no further business before the Board, the meeting was adjourned at
40		10:38 a.m.
41		10.50 a.m.
+1 42		Respectfully Submitted, approved as submitted 5/13/11
		respectivity oubilities, approved as subilities of 15/11
43 4.4		
44 45		
45 46		longia Martin
46		Jancis Martin
47		Recording Secretary