ELDORADO

VOLUME VI, ISSUE 11 Nov. 2004

IN	THIS	ISSU	J

Letters	.2
EAWSD	.3
Architecture	.3
In the Community	.4
General Obligation Bond	.6
Post-Hiking Pain	.7
Roofing Facts	.7

Monthly Newsletter of the Eldorado Community Improvement Association

1 La Hacienda Loop, Santa Fe, New Mexico 87508 ▼ (505) 466-4248 ▼ www.eldoradocommunity.org

Tested By Fire

MONG THE MANY BENEFITS of living in Eldorado, one that we don't often think of is our fire department, Eldorado Fire and Rescue. The department has an enviable average response time of five minutes (from call to arrival on-scene) to any location in its populated area, and an emergency medical system that is the envy of many other departments in the state. Started decades ago when there were few houses and fewer residents, it has both grown and improved in the areas of training, equipment and back-up water supply.

Shortly, the department will be undergoing a very important competency and equipment test that will evaluate both the area supported by its hydrant system and the wild-land area that constitutes the majority of its assigned area. A 50-page document published by the national Insurance Services Office (ISO) describes the test's evaluation criteria. The ISO is an organization set up by the fire insurance underwriters of the country who provide rate-setting risk information to its membership. Three broad headings comprise the test Eldorado Fire and Rescue will undergo: communications/dispatch, firefighting and the community's hydrant system.

Communications have recently been improved in the department with a back-up amateur radio transmitter that supplements the on-vehicle and handheld radios of members. New volunteers in the department are given communications training as one of the first items in their development program.

Individual and team training is a focused department effort during the Wednesday evening training periods. In addition, after every major response, the department conducts a "lessons-learned" after-action session to determine how to best sharpen its skills. The department responds to structural fires in the areas of Eldorado and Lamy. Important for the well-being and safety of residents, its 18 emergency medical personnel keep fully-stocked kits in their private vehicles,

enabling them to respond very quickly to any emergency. This system is called Guerilla EMT.

Success with the ISO test is important not only to Eldorado Fire and Rescue but to every homeowner and businessperson in the community. If the department succeeds in improving its ratings based on the above criteria, insurance rates will be significantly lowered.

Tax support provides a small portion of Eldorado Fire and Rescue's budget and is insufficient to maintain a high ISO rating. If its unpaid volunteers were civil service employees, its personnel costs alone would be in the millions. The equipment that will soon be rated by the ISO is up-to-date and maintained as such by donations from the general public, i.e., the public-spirited citizens of this community.

When you hear sirens in the community—and most often they are calls to either structural fires or medical emergencies—think of the Eldorado Fire and Rescue and its hard-working volunteers. They both need and deserve your volunteer and monetary support.

(Monetary, tax deductible, donations can be made to Eldorado Fire and Rescue by calling 466-1204.)

The department conducts training every Wednesday night at 7 pm at its main fire station at 801 Avenida Vista Grande. Those interested in joining the department are encouraged to stop by and inquire at that time.

—Frank Schober

ECIA Board
Work Study
Meeting,
Community
Center, Mon.,
Nov. 15, 7 pm



The main station on

Ave. Vista Grande.

LYNN MCPHERSON

Share your comments with us!

For policy and deadline, see below

Editorial Policy

Vistas invites opinions, ideas, stories, photos, and art from the community at large. Please include contact numbers for fact checking purposes. The newsletter will not publish unsigned letters or material deemed inflammatory. Material will be printed at the discretion of the editors. Letters over 150 words will be edited for fit. Community announcements are welcome; accompanying photos are welcome, too. **DEADLINE:** Newsletter deadline is the 3rd day of each month. Submissions can be dropped off or mailed to the ECIA office or emailed to info@eldoradocommunity. org. Please include "Attn:

Mission Statement

Vistas" in your message.

The mission of Vistas, the monthly newsletter of the ECIA, is to inform the Eldorado community about issues before the ECIA Board and the membership at large. By so doing, the publication seeks to foster increased neighborhood pride and community participation in the decision making process.

New Idea Didn't Work

T'S 6:45 A.M. AND I'M WAITING in line to grab a spot at the semi-annual ERA rummage sale. I've been a vendor at our local flea market several times in past years and have always looked forward to attending even if I don't have enough "stuff" to sell. It's definitely one of the most entertaining and interesting things we do as a community. Past experience says, "get there by 7 or you may not get a space". So I dutifully loaded up the van last night and have gotten there early, but to my surprise, the line to get in is wrapped all the way back onto Monte Alto.

At first glance, I think it must be a pack of overzealous shoppers already piling into the dirt parking lot, but no, they are making people set up their tables in the dirt!

Thankfully, when I finally get to the entry, I'm given a handout explaining that they are stationing the vendors away from the community center, so the shoppers will have a nice place to park! The flaws in this "brilliant" plan were painfully obvious to all who attended the sale: difficult setups on uneven ground; a lively, gusty wind making sure everything and everyone was well-coated with dust; a hike for coffee and donuts that guaranteed cold coffee by the time you got it back to your partner - just to name a few. And as for the "parking convenience" for the shoppers, what a joke! Shoppers saw all the vendor cars parked along the road, figured there was no chance for close-in parking and never even tried to park near the community center.

The most poignant moment in this comedy of errors for me came as I watched one of our precious shoppers attempt to negotiate her wheelchair over the rough ground. I wish I had a camera.

When you guys mess things up, you do it right! Do us all a favor and put it back the way it was.

-K. Stubbs

To Residents in the EAWSD



S MANY OF YOU ARE UNDOUBTEDLY aware, the efforts of the Eldorado Area Water and Sanitation District's Board to acquire our local water system, most recently through condemnation, have been affected by the jury verdict in the condemnation trial. In short, the jury decided that the district should pay slightly over \$11 million for a system that, until recently, was in the process of being sold to a private corporation for \$6.3 million.

After consideration of the options available to the district, the board has decided to go forward with the condemnation/purchase of the water system, using what funds we have and then arranging for revenue bonds or other financing to cover the remainder. Our County Commissioner, Jack Sullivan, is working with us to try to provide some county funds. The board believes that it is in the best interests of the community for the district to acquire the water utility, even at the inflated price represented by the jury verdict.

For those of you who were not involved in the early stages of the acquisition/condemnation process, it may be worthwhile to describe briefly how we have reached this point. In

early 2002, the district board went step-by-step through an inquiry phase, financial analysis and public education and questionnaire to establish whether the district should seek to acquire the water utility. It was determined that the total cost of acquiring the utility system and of making necessary repairs and improvements to it could be as high as about \$13,000,000. The district anticipated that the money would be raised partly through general obligation bonds, and partly through revenue bonds or other funding sources. The options and the anticipated costs were presented to the public through mailings and at public meetings held in the spring and summer of 2002. At an election in August 2002, the community, by a margin of 2 to 1, voted in favor of issuing general obligation bonds in the amount of \$7,900,000. (Revenue bonds, which would be supported only by revenues of the utility

SEE "EAWSD" ON PAGE 3



Architecture and Covenants

LL ARCHITECTURAL APPLICATIONS (2 copies required) are reviewed each month on the 2nd and 4th Tuesday at 7 pm. Plans must be delivered to the ECIA office by the Monday before the meeting. All submissions must be clear, concise and legible and include a site plan with setbacks, elevation views, materials and dimensions. Incomplete or illegible applications will not be submitted to the committee.

Total number of projects submitted through September 2004

▼ Projects submitted 284
▼ Projects approved 228
▼ Projects disapproved56
▼ Variance requests17
ypes of projects submitted for 2004
▼ Fences and walls147
▼ Accessory buildings58
V Additions



2004 COVENANT COMPLIANCE

▼ New homes ------

Here is a summary of covenant compliance violations through September 2004

▼ New violations Jan. thru Sept. 30, 2004 ------85 ▼ Violations corrected Jan. thru Sept. 30, 2004 ------86 ▼ Active violations outstanding as of Sept. 30, 2004 - - - - - 60 ▼ Here are the most common covenant violations: ▼ No permit for construction ------29 ▼ Exterior lighting (not shielded) ------18 ▼ RV screening ------15

I want to thank everyone for your support and efforts in making Eldorado a place to enjoy all of the great New Mexico "enchanted views." Suggestion... try compliance, first!

—Charles Smith, the ECIA CCR

EAWSD CONTINUED FROM PAGE TWO

itself, do not require a public vote.) Litigation brought by the present owner of the utility (El Dorado Utilities, Inc.) delayed the sale of the district's general obligation bonds, but they were eventually sold in January 2004. The district then filed its condemnation action in February 2004.

Assuming the district is successful in raising the additional funds (slightly over \$4,000,000) that will now be necessary, the district will take possession of the utility system as soon as it is authorized to do so by the Santa Fe County District Court. Our operations and management contractor, OMI (Operations Management International), is prepared to effect a reasonably seamless transition once the district court authorizes our take-over. Among the many activities to be pursued will be a public meeting, yet to be scheduled, for the purpose of introducing the OMI team and answering questions relating to the new management of our water utility.

We try to keep our web site, www.eldoradowater district.com, updated weekly, and once we start mailing out water bills, there will be additional

communication with water service customers. Please don't hesitate to ask questions.

Once all of the funding is in place, we look forward to a successful transition from a commercial operator to the local ownership and operation of our water system. The system has problems that

must be addressed, but with local owners dedicated to the long-term success of the project and with the support of the community, we expect to help assure the viability of the Eldorado Area.

> -Ray Nichols, President Syd Lumbers, Treasurer John Brown, Secretary

ECIA OFFICE

#1 La Hacienda Loop Santa Fe, NM 87508 466-4248, 466-4249 info@eldoradocommunity.org www.eldoradocommunity.org

General Manager **Bob Pritchard**

466-4248

ECommunity@aol.com

BOARD OF DIRECTORS

Jeanne Klein 466-2466 Inkeducate@aol.com Vice-President **Gretel Underwood** 466-7825 Wunderwood7@aol.com

Secretarv Frank Schober 310-8593

fschober@att.net

Treasurer **Dan Drobnis**

466-4781 Drobnisd@sdsc.edu

Chuck Montano 466-3417

pumbanm@cybermesa.com Director

Sandy MacGregor 466-0882

s.macg@earthlink.net Directo Michael Mariano

466-0118 mfm@michaelmariano.net

COMMITTEE CHAIRPERSONS

Finance: Gisela Knight **Architecture: Bill Schwent Conservation: Steve Wust** Stable: Dina Sassone Election: Nancy Dayton Road: Ed Benrock Information: Vacant Neighborhood Watch: Sandra Vreeland

VISTAS NEWSLETTER

Ken McPherson kenzwork@hubwest.com

Hope O. Kiah hope@webdesignbyhope.com **Editorial Assistant:**

Debby Padilla 466-4248

COMMUNITY RESOURCES Vista Grande Library

466-READ 204-2945 Fire and Rescue 466-1204

Animal Control 424-2050

IN THE COMMUNITY

The ECIA sponsors a website for anyone in our community to use. It has community news, copies of past issues of Vistas, a bulletin board, agendas for the current month's board meeting, architectural forms, covenants, committee information, and more.

www.EldoradoCommunity.org

Budget Hearing

All ECIA members are invited to attend the ECIA Board's annual budget hearing on Saturday, November 6, at 10 am in the Community Center's Railroad Station. The Finance Committee is preparing a budget recommendation based on input from the ECIA Board, the General Manager, committees and association members. Copies will be available at the ECIA office beginning Wednesday, November 3, for your review. Please come to learn about your association's financial plans, and to express any concerns or observations.

The Band Plays On

The Eldorado Community Band still meets every Thursday from 6:30 to 8:30 pm in the old gymnasium at El Dorado Elementary School. Everyone is welcome to these rehearsals, and new band members are especially appreciated. There are no auditions. No matter how long it has been since you last played, join us for some music and fun.

November 7, at 2 pm, we are playing a concert at DeVargas mall in Santa Fe. Please come and enjoy the music.

New Book

Thursday, November 18, 7-9 p.m., local author Pamela Christie will present her new book, The King's Lizard, at Vista Grande Public Library. Billed as a "Tale of murder and deception in old Santa Fe," Christie's story of fiction takes place in 1782. Signed copies of the book will be available for purchase.

No Rules Knitting

Knitting has always been practical, now it is high fashion too, with many celebrities taking up the craft. We invite all wanna-be knitters and those currently knitting to join our friendly, informal gatherings. We are all ages and skill levels and happy to share our knowledge with others. We meet at 10 am the 2nd and 4th Tuesday of every month in the front lounge of the Community Center. Please join us.

Volleyball Anyone?

Do you enjoy volleyball? Join the fun! Every Wednesday at the El Dorado Elementary School from 7 to 9 pm. All interested adult residents are welcome to join in. Any questions? Call Julie Coffman at 466-6171 or Arlene Mayer at 466-6641.

A Pause for the Claus

Santa is coming Saturday, December 4. He will arrive at the Community Center at 2 pm, and depart at 4 pm. Punch, candy canes and trainsfun for all ages! Mark your calendar and plan on visiting Santa. (Brought to you by the ERA.)

Pre-Holiday Arts & Crafts Show

Eldorado artists will celebrate the coming of the holidays with a Pre-Holiday Arts and Crafts Show, November 6 and 7 (Saturday and Sunday) from 10 am to 5 pm at the El Dorado Elementary School on the corner of Ave. Vista Grande and Torreon. This year's event features the work of 55 artists whose work will appeal to every pocketbook and taste-from glass and mixed media to functional pottery, photography to acrylic collages, fine art and jewelry. The artists of the Pre-Holiday Show will donate a portion of their proceeds to benefit the El Dorado Elementary School and the Eldorado Fire and Rescue Department. The Eldorado Arts and Crafts Association sponsors the event that showcases member artists who live within the Eldorado community. For information



about the show or to join the association, call Janet Amtmann at 466-3256.

Artists' Shoptalk

Wednesday, November 17, 10 am noon, at the home of Bette Ferguson, fiber artist. Join fellow artists for coffee and conversation. Call 466-3890 if you need directions.

Library Info

Did you know the Vista Grande Library has a website? Find information on library news, the events calendar, a list of resources, and activities for children as well as adults. All in one place! www.vglibrary.org

Astronomy Corner

Constellations, Figures in the Night Sky

In the sky, we have 88 imagined groupings of stars and they represent religious or mythological figures, heroes, animals or just objects. The oldest references on constellations come from the Sumerians as early as 4,000 BC. An, the Sumerian god of heaven is our Aquarius. By 450 BC the zodiac was known by the Babylonians. Ptolemy, the Alexandrian astronomer described 48 constellations, of which many are known today by the same name.

The Moon is full on November 27, and last quarter on the 6th, new on the 13th and first quarter on the 20th.

By mid-November, you will see Venus in the constellation Leo as the brightest star before sunrise and Jupiter just above the horizon. Saturn will be close to Pollux and Castor in Gemini high in the southeast.

Jalva88610@aol.com

November Events

Left out? Help us compile a comprehensive events listing.

Email info@eldoradocommunity.org with your meeting/event information, or bring it to the ECIA office by the 8th of the month for publication in the following month's Vistas. Please include "Attn: Vistas" and be sure to indicate:



1. Type of Event 2. Location

3. Date & Time

4. A Resource Person (one who can answer questions both about the event and the sponsoring organization) and his/her telephone number. Photographs (digital or snapshots) are encouraged!

Note: All meetings are at the Community Center, unless otherwise noted.

NOVEMBER SPECIAL EVENTS								
Finance Committee -								
Community meeting	Sat., Nov. 6, 10-12 noon			RR				
ECIA Offices closed for Thanksgiving, Nov. 25 & 26								
COMMITTEE MEETINGS								
Conservation Committee	Tues., Nov. 2, 7-9 pm	Stephen Wust		LR				
Neighborhood Watch	Mon., Nov. 8, 7 pm	Sandra Vreeland	466-6079	LR				
Finance Committee	Tues., Nov. 9, 10-noon	Gisela Knight	466-2568	CFR				
Architectural Committee	Tues., Nov. 9, 7-9 pm	Bill Schwent	466-7708	CFR				
EAW&SD*	Wed., Nov. 10, 7-9 pm	Ray Nichols		CFR				
Board Work Study	Mon., Nov. 15, 7-9 pm	ECIA	466-4248	CFR				
285 Coalition	Wed., Nov. 17, 7-9 pm	Kathy Pilnock	466-1598	CR				
ECIA Board	Thurs., Nov. 18, 7-9 pm	ECIA	466-4248	CR				
Information Committee	Mon., Nov. 22, 7-8 pm		466-4248	F				
Architectural Committee	Tues., Nov. 23, 7-9 pm	Bill Schwent	466-7708	CFR				
Stable Committee	Tues., Nov. 23, 7-9 pm			R				
MONTHLY MEETING	is							
ERA Coffee Social	Tues., Nov. 2, 10-11 am			F				
Boy Scouts Troop 414	Wed., Nov. 3, 7:30-9 pm	Bruce Blossman	955-0880	CR				
La Canada	Mon., Nov. 9, 7-9			LR				
Search & Rescue	Thurs., Nov. 11, 7-9 pm	Dave Burdett	466-9765	CR				
Book Club	Sat., Nov. 13, 1:30-3 pm	Barbara Rugg	466-2559					
ERA Coffee Social	Tues., Nov. 16, 10-11 am			F				
Book Club/Pot Luck	call for date and time	Ken Fischer	466-2537					
Library Book Club	2nd Thurs., 7-9 pm	Shelley Moore	466-9636	Lib				
Cub Scouts Pack 414	Call for date	Clay Williard	466-3909					
MOMS Club	Call for date and time	Shannon Ratcliff	986-9050					
WEEKLY MEETINGS								
AA	Tuesdays, 5:45-6:45 pm			CR				
AA	Thursdays, 5:45-6:45 pm			CR				
AA	Saturdays, 10:45-11:45 am			CR				
AA	Sundays, 5:15- 6:15 pm			CR				
Bridge	1st & 3rd Mon., 1-4:30 pm			LR				
Bridge	1st & 3rd Fri., 1-4:30 pm	Marjorie Segell	466-3958	CR, LR				
Bridge	2nd & 4th Fri., 1-4:30 pm	Pat Lavengood	466-9765	CR, LR				
Bridge	Wednesdays, 9-noon	Nancy Rost	466-2832	LR				
Boy Scouts Troop 414	Wednesdays, 7-9 pm	Paul Tuck	466-4815					
Community Band	Thursdays, 6:30-8:30 pm	Joel Hopko	466-8412					
Fire & Rescue Training	Wednesdays, 7-9 pm	Fire Station Office	466-1204	Station				
Fire & Rescue Work Duty	Saturdays, Call for time	Fire Station Office	466-1204	Station				
Senior Lunch**	Wednesdays, 12-1 pm	Therese Janowski	466-1397	CR				
Wireless Assoc.	2nd & 4th Mon., 7-9 pm	Scott Gerber	466-9333	CR				
Knitting Club	2nd & 4th Tues., 10 am-noon	Joyce Hanmer	466-3018	F				
Adult Volleyball	Wed., 7-9 pm	Arlene Mayer	466-6641	School				
*Eldorado Area Water and Sanitation District **Reservations Required								



General Obligation Bond

CANTA FE COUNTY HAS PROVIDED US with the following information.

General Summary

On November 2, 2004, Santa Fe County residents will have the opportunity to vote on three general obligation bonds. If approved, the three general obligation bonds will be used for roads, water projects and fire safety improvements throughout Santa Fe County in the amount of \$72.5 million. Each guestion is a separate bond issue. A summary of the bond questions and the application of any approved bond funding follow:

Question #1—Roads

Shall Santa Fe County issue up to \$20,000,000 in general obligation bonds payable from general (ad valorem) taxes to acquire, construct, design, equip, and improve roads within the county and related public works facilities to house, maintain and service road improvement equip-

If approved by the voters, priority projects for this bond funding will include:

▼ Upgrades to county roads and other related Public Works Projects

Question #2—Water Projects

Shall Santa Fe County issue up to \$51,000,000 in general obligation bonds payable from general (ad valorem) taxes to acquire real property for and construct, design, equip, rehabilitate, and improve water projects within the county?

If approved by the voters, priority projects for this bond funding will include:

- ▼ Buckman Direct Diversion Project
- ▼ Trunk line from Española to Chimayo
- ▼ Edgewood Water Facility
- ▼ El Dorado Water Utility
- ▼ La Cienega Water District
- ▼ Cañoncito Water System
- ▼ County water supply transmission and storage

Question #3—Fire Safety

Shall Santa Fe County issue up to \$1,500,000 in general obligation bonds payable from general (ad valorem) taxes, to acquire, construct, design, equip, and improve the necessary public buildings within the county to house, maintain and service fire protection equipment?

If approved by the voters, priority projects for this bond funding will include:

- ▼ Chimavo Main Station
- ▼ La Puebla Main Station
- ▼ Glorieta Main Station
- ▼ Thunder Mountain Main Station

- ▼ Public Safety Complex—Phase II
- ▼ Training Facility
- ▼ Rancho Viejo Fire Station

Cost to Taxpayers

It is estimated that if all three bonds are approved, it would cost the taxpayer approximately \$.86 cents per \$1,000 of assessed value (which is taxable value).

Example: If you own a \$300,000 appraised home, the taxable value on this home would be one third of the appraised value. At a taxable value of \$100,000, the taxpayer would pay \$86.00 a year in taxes for twenty years.



Yes, that time is here. I'm sure you bave beard that the election is November 2. This election will go in the bistory books. Be a part of it! Be sure to vote; your candidate needs you. El Dorado Elementary School is the polling place for precincts 63, 65, 69, and 71.

SPECIAL INTERESTS

Post-Hiking Pain

HERE'S NOTHING LIKE A HIKE on a bright Saturday morning through the Eldorado Conservation Area. But if you're out of shape or not used to steep climbs in elevation, you may return from your hike with burning calves and legs that feel like Jell-O. Don't let pain be a discouraging factor. Here are several suggestions for minimizing pain, along with easy, selfcare techniques for dealing with post-hiking aches. With a few precautions, you can enjoy hiking our high-desert nature trails year round.

To minimize pain:

- ▼ Get fitted with sturdy boots or trail running shoes.
- ▼ Buy shoes 1/2 to 1 full size larger to allow feet room to expand.
- ▼ Wear Coolmax® socks for moisture control and to minimize blisters.
- ▼ Pre-condition legs with short hill hikes and strengthening exercises (squats, lunges, step-ups and step-downs).
- ▼ Do stretching exercises for problem areas (hamstring, IT band).
- ▼ If needed, wear neoprene leg braces to stabilize knees and help reduce stress.
- ▼ Stay hydrated and eat carbohydrates and protein during and after the hike. This can help minimize lactic acid build-up.
- ▼ Use a hiking pole(s) to redistribute weight, help with balance and reduce stress on the knees.

- ▼ Use heel-to-toe walking so as to make full contact with heel to the ground.
- ▼ Control uphill and downhill progression so as not to bound, go too fast, or "pound" the trail.
- ▼ Slightly bend knees when descending.

Dealing with post-hiking pain:

- ▼ Ice painful joints and muscles immediately after a hike. If pain persists, continue at intervals for up to 48 hours. Icing decreases inflammation, reduces swelling and numbs pain.
- Rest after the hike, but don't become immobile. Walking or light exercise keeps blood flowing and increases recovery.
- Gently stretch tight muscles.
- ▼ Massage painful areas with long, smooth move-
- ▼ If needed, use ibuprofen, to reduce pain and inflammation.
- ▼ Some hikers benefit from alternating ice packs and heat therapy. This should only be done after 48 hours when inflammation has subsided. Applying heat immediately after a hike will increase swelling and prolong recovery time.

Disclaimer: This information is not intended as a substitute for professional medical treatment or consultation.

> —Louise Roach, Editor of online health & fitness newsletter, NewsFlash*SnowPack. http://home.netcom.com/~newsflash/.



Roofing Facts and Myths—Part 1

A MEMBER OF THE ECIA Architectural Committee, I frequently hear residents say they prefer pitched metal roofs because flat roofs with parapets are more prone to leaks. This is more rumor than fact. Most (up to 90%) of all roof leaks are caused by failure of the flashing and/or sealants.

General - All flashing and sealants ultimately fail due to temperature changes (i.e., expansion and contraction). Metal roofing is subject to the same forces.

Flat Roofs with Parapets - Modern flat roofs are actually sloped 1/4" per foot. Where vertical elements (parapets, chimneys, AC units, etc.) extend above the roof, openings are protected by cant strips, which direct the water away from the joints. Smaller penetrations (flues, pipes, etc.) are protected by flashing only. Built-up roofing is protected by a layer of gravel. Unless damaged by foot traffic or by birds and rodents, built-up roofing will remain leakproof for up to 30 years; long after leaks will develop in the flashing and/or sealant. Even if cracks or tiny holes develop, leaking will only occur in low spots where water can pond.

Pitched Metal Roofing – Except at parapets or walls between low and high roofs, flashing is provided only at roof penetrations. Due to the difficulty of attaching cant strips to metal, chimneys and such are usually protected only by flashing and sealants. Metal roofing has continuous exposed joints between panels; the joints are either overlapped or crimped and sealed. Metal roof panels are subject to substantial expansion and contraction, depending on the orientation of the roof. Whereas a pitched roof drains water more rapidly than a flat roof, it also directs water with greater force towards vertical obstructions where leaks may exist.

This article concludes next month with recommendations from the author.

-Ralph Heimberg, Architect



PRESRT STD U.S. Postage PAID Permit No. 569 Santa Fe, NM



Many Eldorado residents turned out Saturday, October 9, to participate in the annual Eldorado Fun Run. As usual, there was a 5K race and a 1-mile run/walk that both began at the El Dorado Elementary School at staggered times. We wish that we could list all the winners in each of the fifteen categories. However, space only permits us to mention the overall winners. In the 1-mile race, the male and female first place went to Nicholas Slettand and Stephanie Greshon. In the 5K, first place went to Christian Casitlos and Mary Uhl, with the 5K Walk winners, Joe Shain and Melanie Ortiz. (If any names are misspelled, we apologize.) Funds raised will benefit El Dorado Elementary's physical education program. Join us again next year!