

# **In the Works....**

## **Public Works Update – December 2017**

### **Administration Division**

#### **Transportation Board**



The Transportation Board meets the first Thursday of the month at 5:30 p.m. Meetings are held at 1000 Central Avenue, Room #110.

#### **UNM Student Tour**



Four University of New Mexico Civil Engineering students got an introduction to Municipal Engineering by the Public Works Director, County Engineer and Survey Crew along with a tour of the Canyon Rim Trail to demonstrate some of the engineering design and construction challenges and achievements.

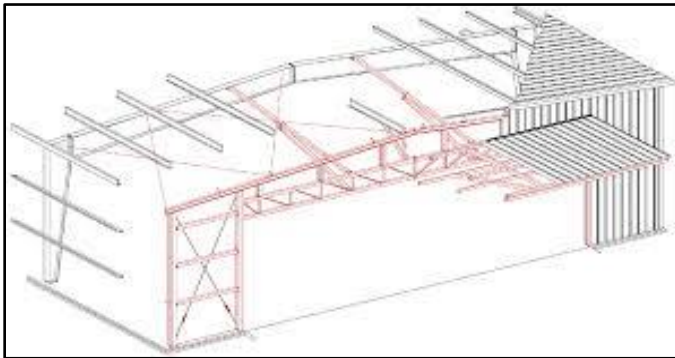
### **Airport Division**

#### **Drainage Improvements and Repairs**

Crews from Streets have completed work on drainage improvements and restoration in advance of winter snow and spring run-off. Improvements have included a new asphalt drainage catchment area and the restoration of several drainage culverts. The crews have also repaired a concrete pedestrian ramp at the entrance to the airport terminal building



## New Aircraft Hangar Construction



Airport and Engineering staff have prepared a bid package for the assembly of a county owned and operated aircraft hangar and storage building. Bids were due on December 19<sup>th</sup> and no bids were received. Procurement re-advertised the solicitation as more interest may be acquired after the holidays. Construction is planned to begin in late February and completed late April 2018, weather permitting.

## Rental Car Concessions Request for Proposal (RFP)



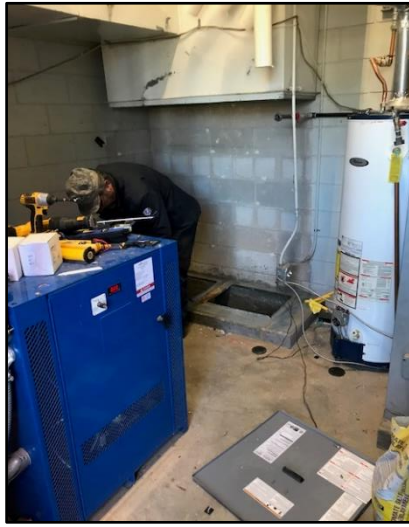
The County is planning to issue an RFP on December 22<sup>nd</sup> for providing rental car services to LANL and the general public from the airport terminal. Proposals will be due January 10<sup>th</sup>, 2018.

## Airport Facility Repairs



Crews from Facilities have completed work on several repair projects including the replacement of two heating furnaces in the airport terminal building, an air compressor in an aircraft storage and repair hangar, and lights in several airport signs and the rotating beacon.





## Custodial Division



The Custodial Division supported 251 events during the month of December.

Fuller Lodge was decorated for the holidays and provided a festive atmosphere for the many holiday parties that took place this month.



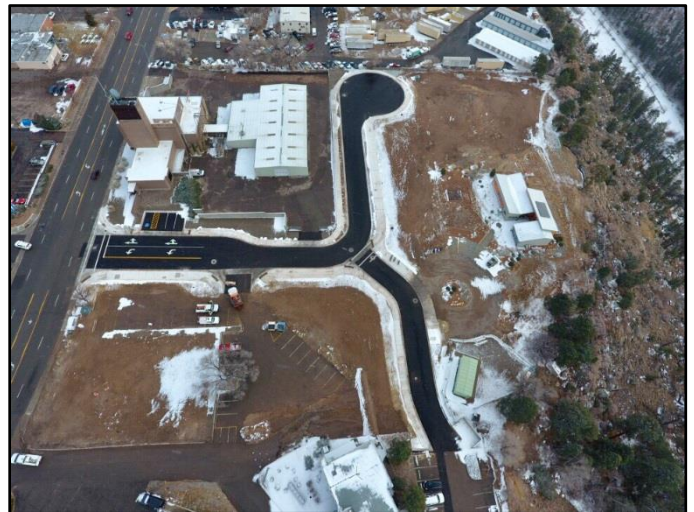
Golf Course patio dining area flooring is scheduled to be sanded and sealed after the holidays in January 2018.



Installation of the Green Cleaning chemicals and paper products is set to begin in January.

## Engineering & Project Management Division

### 20th Street Extension Project - Ribbon Cutting Ceremony



A ribbon cutting ceremony was held on December 7, 2017 to commemorate the completion of construction on the 20<sup>th</sup> Street Extension Project. Chair David Izraelevitz and several County Council Members joined County staff, construction personnel, and members of the public to celebrate the completion of this much anticipated project.

Councilor Izraelevitz gave a notable speech about the project noting the history of the project's inception as an economic development initiative. The County purchased adjoining land from CenturyLink and subdivided lots for eventual sale and development. A Request for Proposals (RFP) is currently advertised soliciting proposals for this purpose.

### Bicycle Friendly Community



On November 30<sup>rd</sup> the League of American Bicyclists designated Los Alamos as a Bicycle Friendly Community at the Bronze Level. At the December 19<sup>th</sup> County Council Meeting Councilor Chandler presented the Bicycle Friendly Community certificate and sign to the Public Works Department, Transportation Board members, and Bicycle Transportation Plan subcommittee members in attendance to recognize Los Alamos as a Bike Friendly Community.

## **Upcoming Construction Bid Advertisements**

- **Utilities/311 Remodel:** Utilities and Engineering staff have been working with an architect to develop plans to improve Customer Care service to the public. The design includes a store front design with a service counter, work spaces for 311 staff, and a small private conference room. This project was advertised for construction bids on November 28<sup>th</sup> with bids due on January 4<sup>th</sup>.
- **Fire Station 3:** Architectural design plans and preparation of bid documents are nearing completion. Bid advertisement for project construction is anticipated in early 2018. The project includes reroofing, as well as a new wall system, window replacement and HVAC system modifications to better insulate and control the temperature in the bunkrooms. Construction is anticipated to begin mid-April 2018 and completed in the fall of 2018.
- **Landfill Gas Extraction:** Engineering and Environmental Services staff have worked with an engineering consultant to develop design plans for a permanent gas extraction system for the landfill to comply with New Mexico Environment Department methane gas limits. The permanent extraction system project was advertised for construction bids on December 10<sup>th</sup>, a pre-bid meeting was held on December 21<sup>st</sup> and the bid opening is scheduled for January 25<sup>th</sup>. Construction is scheduled for early 2018 pending bid award.

## **Mesa Library Fire Panel Replacement**

The project has been awarded to Great Western Specialty Systems in the amount of \$148,248.30. Work will start in December with substantial completion scheduled for late March 2018. The material and parts submittal and review process is underway.

## **Canyon Rim Trail Phase 3**

The County's consultant has submitted an updated preliminary alignment, due to potential development of adjacent private property, to be discussed with DOE and LANL for easements necessary to construct the Canyon Rim Trail from Knecht St. to 20<sup>th</sup> Street. Coordination with DOE and LANL staff is ongoing.

## **Canyon Rim Trail Underpass**

The project was awarded federal FY2018 funding under the Transportation Alternatives Program (TAP) for project study and design in the amount of \$320,000 and FY2020 TAP funding for project construction in the amount of \$2,020,000 for a total award of \$2,340,000.

On December 14<sup>th</sup>, Engineering staff presented project information and scope of design to the Arts in Public Places Advisory Board as an early coordination effort. This will give the board the ability to potentially incorporate public art into the structure, which must be incorporated in the design process.

The County continues to await the fully executed funding agreement from the NMDOT prior to commencing design activities.

## **Future Projects...**

- **NM 4/East Jemez Rd. (Truck Route) Intersection:** Staff continues to work with DOE, NMDOT Bandelier, and Army Corps of Engineers to program, design and construct intersection upgrades to improve capacity and safety.



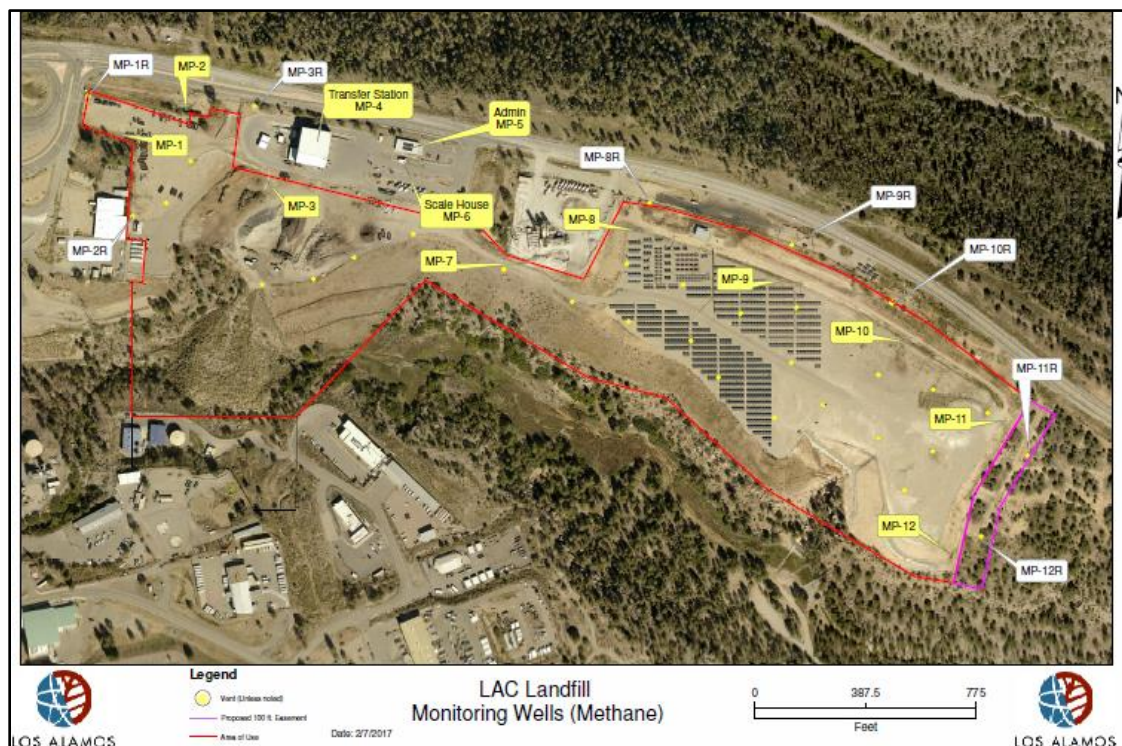
- NM 502 Reconstruction, Knecht St. to Tewa Loop: Staff continues to coordinate with NMDOT on this state lead project. NMDOT bid the project for a third time on December 15<sup>th</sup> and received no bidders. The County awaits further information from NMDOT management on the future of the project.
- Facility Condition Assessment for the Senior Center: Work will include review the 2010 assessment using an on call architectural firm and update the report as needed for future planning of work at the Senior Center. A facility study needs to be accomplished and then a grant application made to potentially fund part of the renovation project. We are currently awaiting the results of a grant application for funding by the State, which should be determined in the upcoming 2018 legislative session.

## Environmental Services Division

### Los Alamos County Landfill Gas (LFG) Update

This is a summary of results for November 2017 methane monitoring for the Los Alamos County closed landfill.

1. The LFG Vents ranged in methane concentrations from 38.7 (LFG Vent – 7) to 58.7 (LFG Vent – 1) percent gas in air.
2. The gas probes near the toe of the landfill materials ranged in methane concentrations from 9.0 (MP-12) to 50.0 (MP-8) percent gas in air.
3. The gas probes near the boundary of the landfill ranged in methane concentrations from 0.1 (MP-8R) to 29.7 (MP-10R) percent gas in air.



## Training

Environmental Services Superintendent, Derrick Voight, Senior Equipment Operator, Chris Ocana, and Office Specialist, Tiffany Pegoda successfully completed their recertification for Recycling Facility Operations as provided by New Mexico Environment Department Solid Waste Bureau. In addition, Environmental Services Trainee, Victor Trujillo completed 40 hour Hazwoper certification. This certification is required for the Household Hazardous Waste collection program at the Eco Station.

## Curbside Yard Trimmings Roll Cart

Online registration is now open for the curbside yard trimmings roll cart. The yard trimmings roll cart program will begin July 2018. To date Environmental Services has received 108 registration entries for a roll cart. By implementing the Yard Trimming roll cart, Los Alamos County residents have an opportunity to divert 14% of our waste stream from the landfill each year. The diversion efforts has the potential to divert 1,107 tons annually and will reduce hauling and disposal costs, reduce greenhouse gas emissions, extend the life of the landfill, and provide high-quality garden and landscaping materials for residents.

## New Glass Roll Off Containers

In an effort to divert more glass from the landfill Environmental Services has purchased two 10 yard roll off containers. These will replace the two 4 yard dumpsters currently at the Sullivan Field Recycling Center.



## Recruitment



Environmental Services is currently recruiting for the position of Superintendent. The recruitment will close on December 26, 2017.

## Fall 2017 Brush Collection Schedule

Fall brush collection started on November 6<sup>th</sup> and staff has collected over 25.21 tons of brush to date.



### Brush Collection Fall Schedule 2017

Area	Set out no sooner than	Collection starts
Barranca Mesa, Ponderosa Estates, Loma Linda & Hawks Landing	Oct. 27 <sup>th</sup>	Nov. 6 <sup>th</sup>
Quemazon, Sandia, Trinity, Orange & Nickel	Nov. 3 <sup>rd</sup>	Nov. 13 <sup>th</sup>
North Mesa	Nov. 17 <sup>th</sup>	Nov. 27 <sup>th</sup>
Walnut, Yucca, Urban, Arizona, Town Site	Nov. 24 <sup>th</sup>	Dec. 4 <sup>th</sup>
Rover, Old Town, Meadow Lane, Aragon, Bryce Avenue	Dec. 1 <sup>st</sup>	Dec. 11 <sup>th</sup>
La Vista, Canada Way, Canada Circle, Barcelona, Canyon Vista, Sierra Vista, Monte Vista, La Paloma	Dec. 8 <sup>th</sup>	Dec. 18 <sup>th</sup>
La Senda & Piedra Loop	Dec. 15 <sup>th</sup>	Dec. 26 <sup>th</sup>
Pajarito Acres, Monte Rey, Rio Bravo, Potrillo, Estante Way	Dec. 22 <sup>nd</sup>	Jan. 2 <sup>nd</sup>

#### Please Remember:

- ✓ One pickup per household, piles no larger than 8 cubic yards or 6 feet x 12 feet x 3 feet.
- ✓ Set items close to curb – do not place items under power lines, trees, or next to cars or utility boxes.
- ✓ Available to residents with weekly curb side refuse collection.
- ✓ All leaves, pine needles and yard clippings must be placed in paper yard waste bags.
- ✓ Items that will be picked up: brush, pine needles, leaves and yard clippings
- ✓ Place trash in your trash roll cart.

**Items that will NOT be collected:** Mattresses, large appliances/large furniture, televisions, refrigerators/freezers, glass, trash bags, construction material, lumber, tires, concrete, railroad ties, fencing materials, or paints/chemicals

*For more information call Environmental Services 662-8163.*

**\*\*DO NOT set items out before listed date or Code Enforcement will be notified**



## Residential Sustainability Report



### Residential Sustainability Report

Service Period: November 2017

Recyclables Collected: 94.77 tons

Trash Collected: 433.67 tons

Compostable Materials Collected: 11.42 tons

Total Material Collected: 539.86 tons



LOS ALAMOS

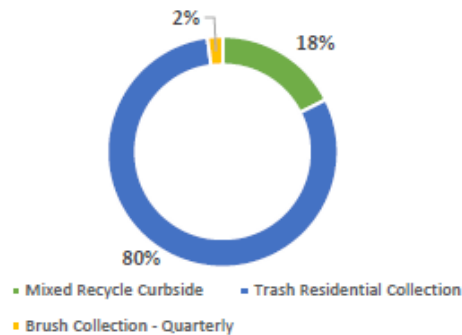
### Monthly Collection Report

October Diversion Rate: 23%

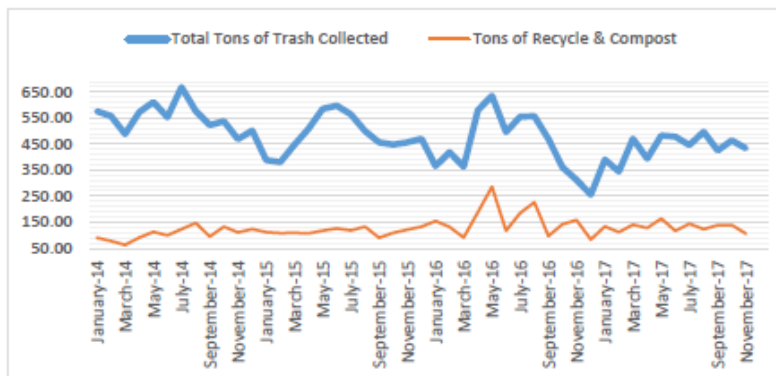
November Diversion Rate: 20%

A 15% Decrease in Diversion

The diversion rate is the percent of materials recycled and composted.

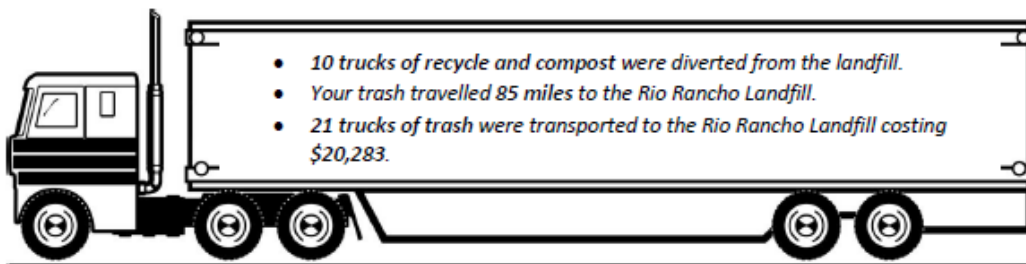


### Month by Month Recycling Comparison



#### For the economy:

- Recycling is a \$200 billion industry in the U.S.
- Recycling generates 7-10 more jobs than landfills and waste to energy plants.
- Recycling properly creates valuable resources for U.S. manufacturing and can become a highly valuable export to countries such as China and India.



## Facilities Division



**THANK YOU** to staff members from the Facilities and Custodial Divisions for finding the perfect tree for the Municipal Building; Jonathan Henley, Tim Martinez, Henry Talache, Manuel Joseph, Keith Yeske, Aime Valdez and Brenda Sargent, not pictured Angelo Lujan and Adrian Salazar.

Crews have been working on the following:

- Installed new artwork at the Community Building.
- HVAC unit at the Justice Center was repaired.
- Replaced heater units at the Airport terminal building.
- Work continues at the Golf Course on one of the units for the restaurant. The one for the Community room is up and working
- Replaced motor for one of the compressors at the Ice Rink.

## Fleet Division

### New Fleet Manager - Pete Mondragon



Glad to announce the new Fleet Manager due to the retirement of Christopher Sena. Mondragon has been an employee of Los Alamos County for approximately eight and one-half years during which he served in multiple capacities all within the Fleet Division. Prior to employment with Los Alamos County, Mr. Mondragon served over fifteen years with the New Mexico National Guard, and more recently four years with the New Mexico Department of Transportation, all of which worked in the field of fleet and equipment maintenance and repair.



New 2017 Ford Cargo Van for Police Department



Recently sold truck using an online auction that netted the county just over \$36,000.

## Traffic & Streets Division



Traffic and Streets hired two new Equipment Operators. Meet Emiliano Martinez (left) and Cruz Lugo (right). Welcome aboard!





Crews assisted Utilities and re-patched a street/pavement cut at 999 Central



Crews replaced vertical panels in the center median at Trinity & 39<sup>th</sup> Street and on State Road 4.

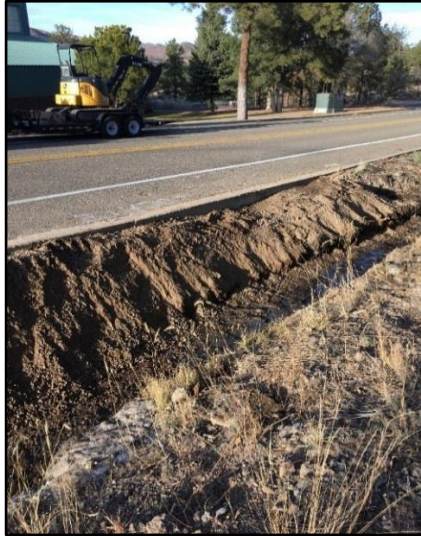


Crews replaced the concrete ramp leading to the terminal at the Los Alamos County Airport





Crews patched a utility cut at Sherwood alley behind Smiths in White Rock



Crews repaired a drainage ditch and covered exposed lines along Canyon Road east of Central Avenue.



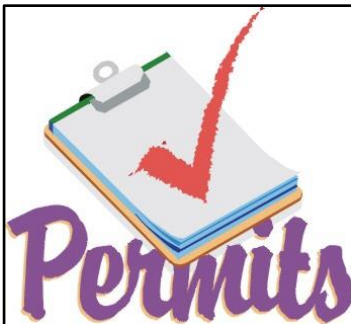
Crews removed graffiti from the sidewalk at a residence in White Rock on La Vista



Southwest Fire Defense, a contractor for a resident in Los Alamos removed a tree threatening Diamond Drive. LAC Staff worked with this contractor to develop a traffic control plan. Removal was professional and did not threaten pedestrian or motor vehicle traffic in the area.

Traffic Electricians worked on several tasks the past month including, but not limited to the following:

1. The 20<sup>th</sup> Street lighting conduit and wiring inspection and final walk through.
2. Canyon Road- they continued removing and replacing 25' streetlight poles with newly powder coated poles.
3. Transit shelter lighting power project - worked providing power for shelter lights along Diamond Drive.
4. Installed timers along the Central Ave. lighting pedestals to control holiday light displays.
5. Turned off the lights on Central Ave. for the 2017 light parade.
6. Assisted Parks Department with replacement of a light shade at the Urban Park tennis courts.



The Traffic & Streets Division processed a total of 155 Excavation and Curb Cut Permits and 184 Traffic Control Permits, (year to date).



## Transit Division


**NEW YEAR'S BUZZ BUS**  
**Don't Drink & Drive... Dial-A-Ride!**

Reservations will be accepted beginning at 7:00 am Thursday Dec. 28<sup>th</sup> until no later than Friday Dec. 29<sup>th</sup> at 8:30 pm.

**Sunday, December 31<sup>st</sup>**  
6:00 p.m. to 1:30 a.m.

Call **661-RIDE(7433)** to request a ride  
First come, first served, so call early!

Note that no one will be available to take calls on Saturday Dec. 30<sup>th</sup>, but calls will be returned on Sunday Dec. 31<sup>st</sup> starting at 6:00 pm through the remainder of the evening.



Funding for this service provided by the Los Alamos County DWI Planning Council.

**END DWI**  
**IN LOS ALAMOS COUNTY**

The Transit Division will be partnering with DWI Program for New Year's Eve Buzz Bus on December 31, 2017. Reserve your ride early and save your place. Reservations will start on Thursday December 28, 2017 and Friday December 29, 2017 from 7:00 am to 8:30 pm. Phone lines will resume on Sunday December 31, 2017, 6:00 pm. You can help end DWI in Los Alamos County, give us a call.

Atomic City Transit is improving bus stops when requested. We recently received a request for trash receptacle on Meadow Lane near Chamisa Elementary School. A special emphasis was placed on Recycling.





Atomic City Transit participated in the Los Alamos County 2017 Winter Light Parade. Several transit Operators came out to help decorate the bus and show support of the event.

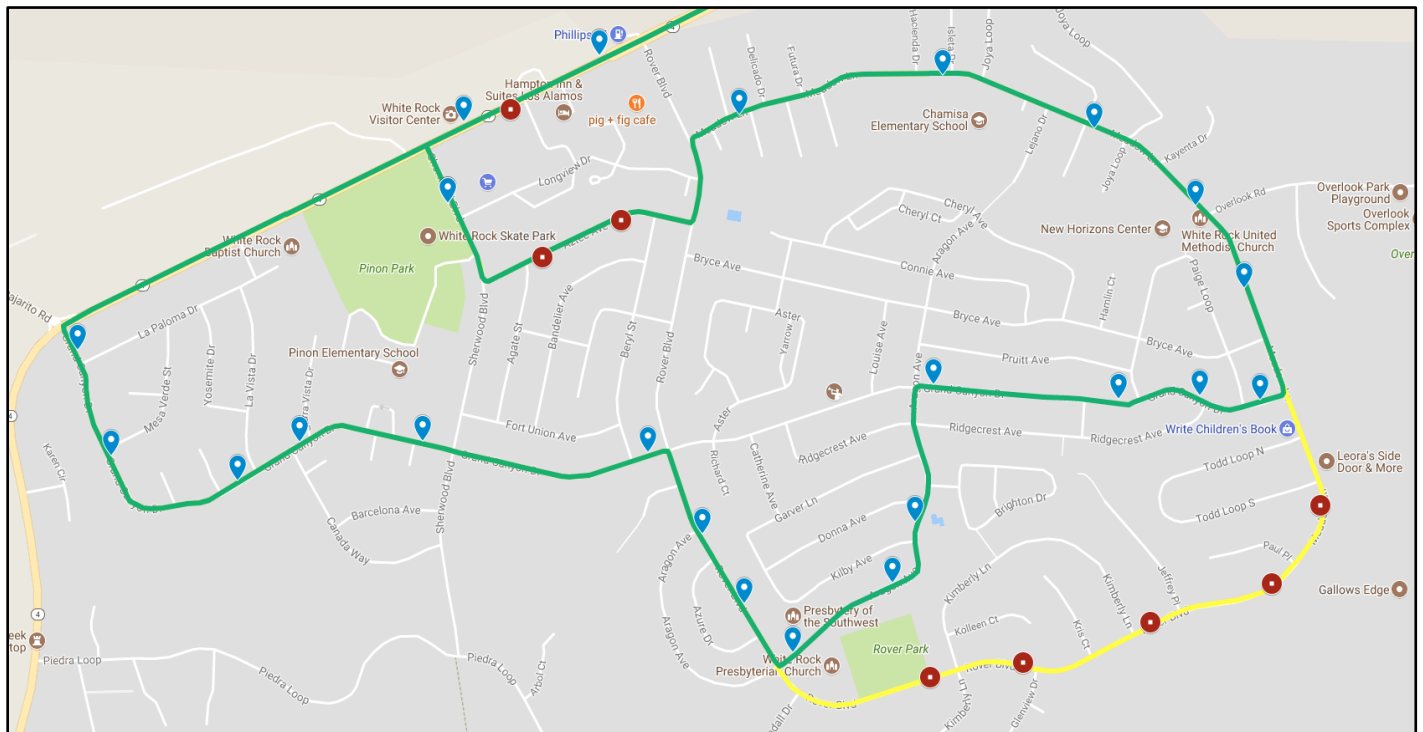


Transit Operators Justin (Left), Mick (Center), Jacob (Left) decorate the bus for the light parade.





On October 23, 2017, Atomic City Transit began our new 2 Peak service from White Rock to Los Alamos downtown area. We have seen an increase in ridership as customers get use to the new route and find new options for commuting. 2 Peak serviced 113 customers for the month of October and more than tripled the ridership for November with a total of 387. Atomic City Transit Operators are performing a boarding and alighting survey for the entire system for the pilot trial of Rover Blvd. in White Rock as well as providing information in the upcoming bus stop shelter plan.



White Rock service area for 2 – Peak Service – Yellow indicates pilot service area



Atomic City Transit has been busy installing automatic voice annunciators in all fixed route buses. They next time you are on the bus you will hear a voice announcing your next published stop, the destination of the route or possible stop request. In addition, interior destination signs have been added for visual information of the next published stop and final destination. The project is estimated to be complete by the end of January 2018.





Dear Philo,

12/14/17

I would like to extend a sincere thank you to you and your team for working with the schools to come up with a solution for the Barranca bus issue. I know I speak for other parents as well when I say we are extremely grateful!

Thanks again,  
Laura Loy



December 11, 2017

Mr. Harry Burgess  
County Manager  
Los Alamos County

NMAM Annual Meeting  
Committee 2017

Linda Deck  
Local Arrangements Chair

Katie Bruell  
Programming Chair

Sue Taylor  
Second Vice-President

Dear Harry:

Many, many thanks for the in-kind sponsorship by Los Alamos County and its generous donation of the use of Fuller Lodge and its staff support toward the 2017 New Mexico Association of Museum's Annual Meeting. I would especially like to recognize Jocelyn for arranging for the set-ups we needed, Amanda and Yvonne for making all happen as planned, and Phil for ensuring we were safely locked up day to day. We couldn't have done any of this without the insight and helpfulness of Linda Matteson; she was a key member of my Local Arrangements Committee.

Through the generosity of your organization and others, we were able to provide four days of workshops, presented papers, events, and tours to our membership, the professionals and volunteers who create and run our state's museums. Over 80 museum professionals and volunteers from around the state, and Texas as well, attended this year's conference here in Los Alamos. Many have said it was the best annual meeting in years...made so special because of the venue in which it was held, Fuller Lodge. Some would like us to come back here every year!

NMAM's mission is to promote cooperation and communication among all museums, museum workers and related organizations. The association strives to improve professional standards within the museum field through activities, events, educational programs and fellowship and acts as an advocate for New Mexico museums at the local, state, national and international levels.

Your support of NMAM certainly helped make our entire event be more successful!

Sincerely,

A handwritten signature in black ink that reads "Linda".

Linda T. Deck  
Local Arrangements Chair  
505-500-5148

PMB #149 • 1208 San Pedro, NE • Albuquerque, NM 87110-6762 • [www.nmmuseums.org](http://www.nmmuseums.org)



## ATOMIC CITY TRANSIT

Passenger Name: July Morent Date: 11/30/17

Address: \_\_\_\_\_ Phone: \_\_\_\_\_  
(In order for this to be a valid complaint, name and address must be completed)

COMPLAINT ☐ COMMENDATION ☒ SUGGESTION ☐

2P, Dwight, 8:20 @ Chanite

This is a great route, drop a kid off  
and hop on the bus to work.

Include specific information (e.g., route, driver's name, time of day). Thank you for helping us to improve our transportation services.

AtomicCityTransit.com (505) 661-Ride



## ATOMIC CITY TRANSIT

Passenger Name: Belly Limbach Date: 11-3-17

Address: \_\_\_\_\_ Phone: 505  
(In order for this to be a valid complaint, name and address must be completed)

COMPLAINT ☐ COMMENDATION ☒ SUGGESTION ☐

Cassie is such a pleasant driver and  
makes Atomic Transit a great place  
to ride! She is AWESOME!

Include specific information (e.g., route, driver's name, time of day). Thank you for helping us to improve our transportation services.

AtomicCityTransit.com (505) 661-Ride





# ATOMIC CITY TRANSIT

Passenger Name: Taransa Thorsdottir Date: Nov 3rd

Address: \_\_\_\_\_ Phone: 203

(In order for this to be a valid complaint, name and address must be completed)

COMPLAINT ☐ COMMENDATION ☒ SUGGESTION ☐

Deborah was driver bus (2P) and I was  
being waiting for 2T. She stated it was a  
new bus and I had to get on she could take  
me back up to 1A as was advised to  
celebration to go home. I thought it to be  
kind on her part. There was a load of traffic  
but no still make it. She deserve a bonus for  
include specific information (e.g., route, driver's name, time of day). Thank you for helping us to  
improve our transportation services. her kind spirit.

AtomicCityTransit.com (505) 661-Ride



# ATOMIC CITY TRANSIT

Passenger Name: Lise Rønning Date: 20-11-17

Address: Bremen - Germany Phone: \_\_\_\_\_

(In order for this to be a valid complaint, name and address must be completed)

COMPLAINT ☐ COMMENDATION ☒ SUGGESTION ☐

Julie and overall service  
was professional and courteous

(include specific information (e.g., route, driver's name, time of day). Thank you for helping us to improve our transportation services.)

AtomicCityTransit.com (505) 661-Ride

Dear Street Department,

While taking a Personal Revival Class at my church, I was reminded by the Lord of a time in elementary school when I and my friend vandalized fresh cement sidewalk in front of the County Court house by writing inappropriate words. We were not caught and I noticed later the sidewalk had been replaced. I am now a Christian and I am very sorry I participated in that. I am not sure how much it cost back in the 1960's to replace those sidewalk blocks. Here is a token of my repentance to use toward sidewalk repairs or to give to your favorite → charity. I am very sorry. Please forgive me.

Sincerely,

Kathy Dible

A card was sent to the Traffic & Streets Division. A thoughtful reply was sent back to Kathy along with her check.