

In the Works....

Public Works Update – February 2018

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.

Airport Division



Perimeter Fence Project

This project will result in new perimeter fencing adjacent to highway 502. This fencing will improve safety, security, and appearance of the airfield. The FAA has reviewed the design plans and bid documents have been prepared. Funding for this project has been programmed by the FAA and NMDOT and will cover 95% of the costs. We are now waiting on congress to approve an FAA spending bill to provide Airport Improvement Plan grant funding. Once a spending bill is passed, we will solicit bids and submit grant applications to the FAA and NMDOT. Actual construction of the fence will most likely take place in late 2018.

Airport Engineering, Architectural and Planning Services Request for Qualifications (RFQ)

The County has issued a RFQ for Airport Engineering, Architectural and Planning Services as is required by the FAA. These services will be used for Capital Improvement Projects as contemplated in the Airport Master Plan with grant funding from the FAA, NMDOT and the County. Response to the RFQ are due back no later than February 12th with selection, contract negotiations and execution expected in early April.



Rental Car Concessions Request for Proposal (RFP)



The County issued an RFP on December 22nd for rental car services at the airport terminal. One proposal was received on January 17, 2018 and scored by the selection committee. EAN Holdings has been selected and will provide rental car services under the Enterprise and National brands.

Storm Water Pollution Prevention Program (SWPPP) Improvements

The Streets Division completed the replacement of some silt fencing that was noted as damaged during a recent SWPPP inspection. These improvements will help to mitigate silt contamination to tributaries, streams and waterways from airport storm water runoff and ensure compliance with airport's National Pollution Discharge Elimination System (NPDES) Permit.



The repair of erosion damage near the north fence line at the airport has caused damage to the Pueblo Canyon Rim Trail. Contractors have been secured to repair this damage. Some curious mountain bikers and enthusiasts of the trail check out the recent progress of the work.

Custodial Division

The Custodial Division supported 234 events during the month of February.



Installation of the Green Cleaning dispensers for chemicals and paper products continued this month with expected completion in March.

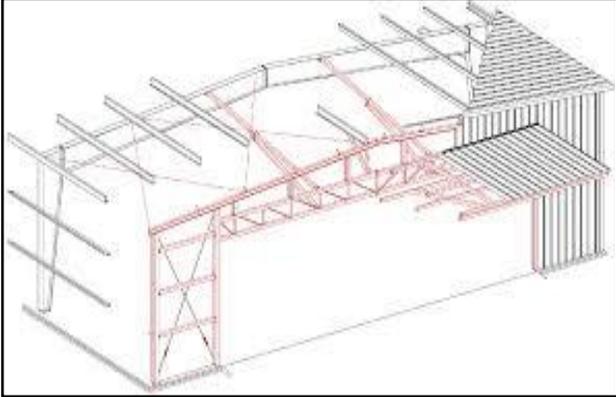
Newly installed "green" dispensers at Fuller Lodge

The new improved sound system for Fuller Lodge is expected to be installed in March.

The White Rock Library carpets were shampooed this month.

Engineering & Project Management Division

New Aircraft Hangar Construction



Airport and Engineering staff prepared a bid package for the assembly of a county owned and operated aircraft hangar and storage building. Bids were due on December 19th and no bids were received. Procurement re-advertised and two responsive bids were received. However, the bids exceeded the available budget. Staff is currently evaluating other procurement paths including utilizing in-house expertise and teams for assembly.

Recruitment



Congratulations to Desirae Lujan who was recently promoted to Senior Engineer. Desirae also earned credentials as a Certified Stormwater Manager (CSM) through APWA and Certified Floodplain Manager (CFM) through the New Mexico Floodplain Managers Association. These certifications required successful scores on examinations from each organization. Congratulations to Desirae on her achievements!

Server Room Cooling Improvements

Work is being done to improve the performance and reliability of the cooling air to the server room. After an engineering assessment of the issues, a design was performed to install vinyl curtains to concentrate the cool air to face of the servers to prevent mixing with the warm air. This provides cooler air to the servers and reduces the work load of the cooling system. These curtains were installed using utmost care to control dust and avoid affecting the servers.

The next step of the design is to install valves in the refrigerant lines of the condensing units that will allow the compressors to vary their speed which gives a much longer life for the compressors. Risk to the server room operation is being managed by maintaining redundancy by working on only one of the two units at a time, having a portable cooling unit on standby, and performing the work on weekends.

Mesa Library Fire Panel Replacement

Construction began on the night of February 5th. The contractor worked through the week from 9pm to 8am, until the work was complete. All smoke detectors, pull stations, horn/strobes, voice panel and main fire panel were replaced. Acceptance testing will take place February 23rd. Minor work is pending, and is on track for the late March substantial completion date.

Canyon Rim Trail Phase 3

A Preliminary Real Estate Plan (PREP) was drafted by NNSA upon receipt of the County's easement request. The PREP was sent to NNSA's real estate specialist where an easement was drafted and sent to the County on February 9th. The County has since reviewed the easement for content and legality and sent it back to the real estate specialist on February 15th for execution. Upon execution, the County will continue discussions with the adjacent land owners along the trail corridor.

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.

A design consultant was selected and a letter to the NMDOT requesting concurrence to proceed is in process. Upon NMDOT concurrence, preliminary design work will begin.

North Mesa Phase 2 Improvements (Cumbres del Sol Subdivision)

Staff is working on plans for improvements to Camino Manzana/Mora/Cereza and other potential pavement preservation efforts for the upcoming construction season. Proposed improvements are scheduled to be presented to the public and Transportation Board in March.

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 15th and received no bidders. The County awaits further information from NMDOT management on the future of the project.

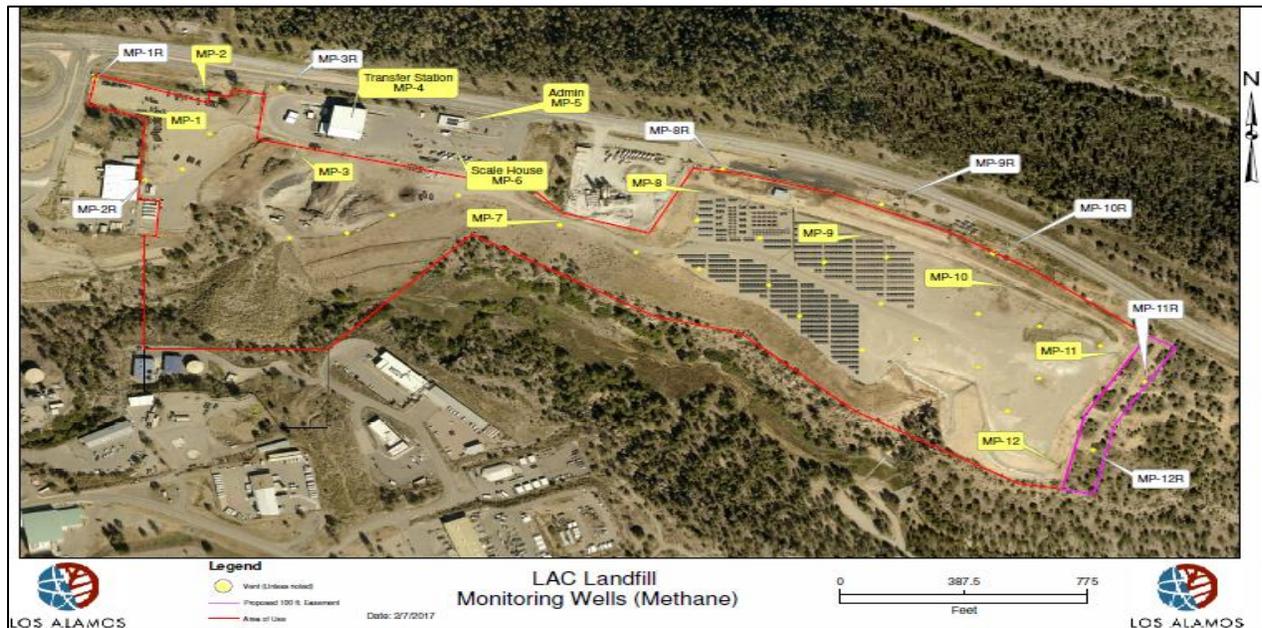
Environmental Services Division

Los Alamos County Landfill Gas (LFG) Update

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

1. The LFG Vents ranged in methane concentrations from 49.5 (LFG Vent – 6) to 59.1 (LFG Vent – 1) percent gas in air.
2. The gas probes near the toe of the landfill materials ranged in methane concentrations from 0.5 (MP-12) to 49.5 (MP-8) percent gas in air.

3. The gas probes near the boundary of the landfill ranged in methane concentrations from 0.7 (MP-12R) to 29.3 (MP-9R) percent gas in air.



Curbside Yard Trimmings Roll Cart

Online registration is now open for the curbside yard trimmings roll cart program. The yard trimmings roll cart program will begin July 2018. To date Environmental Services has received 737 registration entries for a roll cart, this is over 10% of the residential customer base. By implementing the Yard Trimming roll cart, Los Alamos residents have an opportunity to divert 14% of our waste stream from the landfill each year. The diversion efforts have the potential to divert 1,107 tons of yard trimmings annually and will reduce hauling and disposal costs, greenhouse gas emissions, extend the life of the landfill, and provide high-quality garden and landscaping materials for residents.

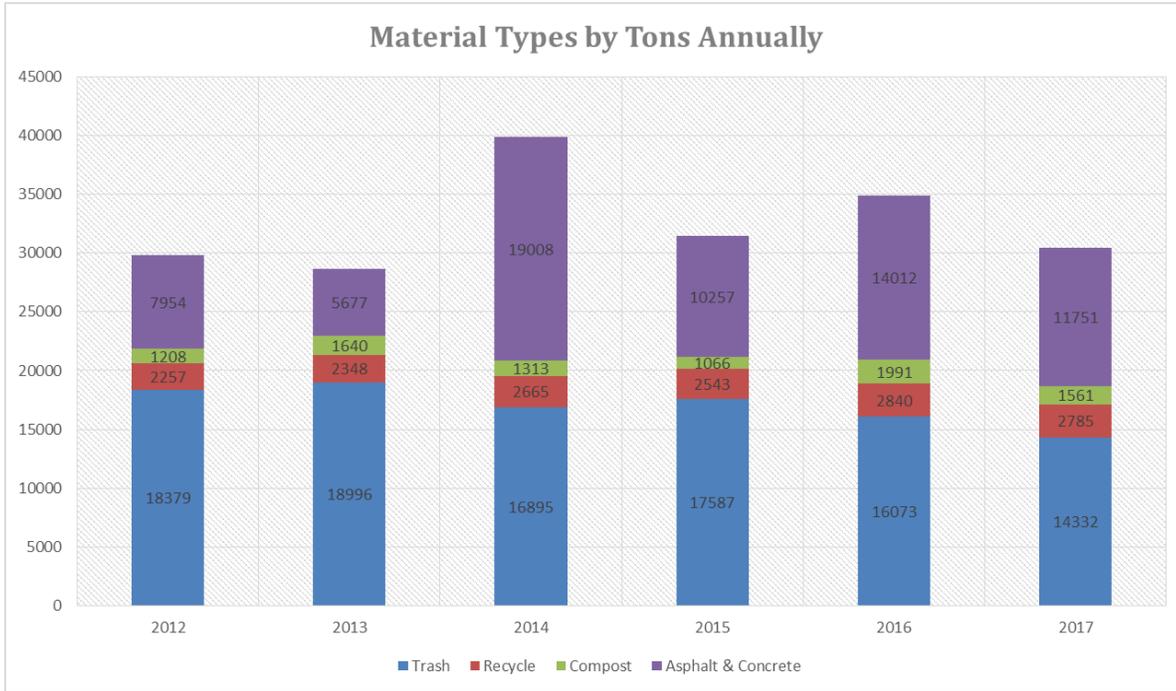
Transfer Station Wall Repair



Construction on the new metal armor for the transfer station push wall has been completed. Once the concrete cures in early March, Environmental Services will be able to begin using this section of the transfer station again.

NMED Annual Report

Los Alamos County submitted the annual report, which is due annually to NMED by February 14th. The graph below illustrates the waste, recycle, compost and concrete and asphalt tonnage for the past five (5) years. In general, the data indicate an overall decline in solid waste generation.



Landfill Cap Repair

Maintenance of the closed landfill is an ongoing process for Environmental Services. Most recently with assistance from Traffic and Streets, the landfill had erosion rills on the south face that required maintenance. The erosion was corrected and the slope was top dressed with compost, native seed, and mulch.



Training

Environmental Services would like to congratulate Senior Office Specialist, Joshua Levings on his graduation from the LAC Academy.

Environmental Services Recruitment

Environmental Services currently has one vacancy; recruitment efforts are underway for a scale operator. This recruitment will remain open until March 9, 2018.

Environmental Services is also in the process of recruiting for open positions on the Environmental Sustainability Board.

Outreach and Education

Environmental Services in collaboration with the Chamisa Elementary School Green Team filmed a Zero Waste Lunch educational video that will be shown before every movie at the Reel Deal Theater for an entire year. The video educates people on how to pack a zero waste lunch. There will also be a zero waste lunch challenge that follows to be held at Chamisa Elementary School.



Residential Sustainability Report



Residential Sustainability Report

Service Period: January 2018

Recyclables Collected: 107.23 tons

Trash Collected: 419.60 tons

Compostable Materials Collected: 10.84 tons

Total Material Collected: 537.67 tons



LOS ALAMOS

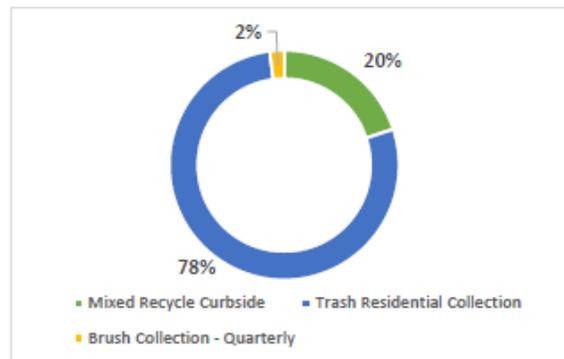
Monthly Collection Report

December Diversion Rate: 25%

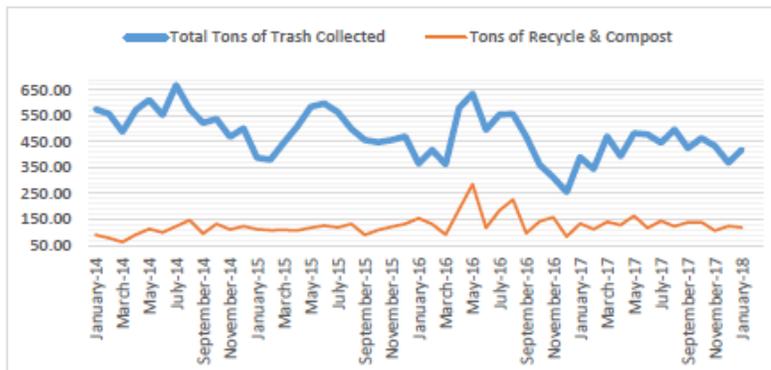
January Diversion Rate: 22%

A 16% Decrease in Diversion

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

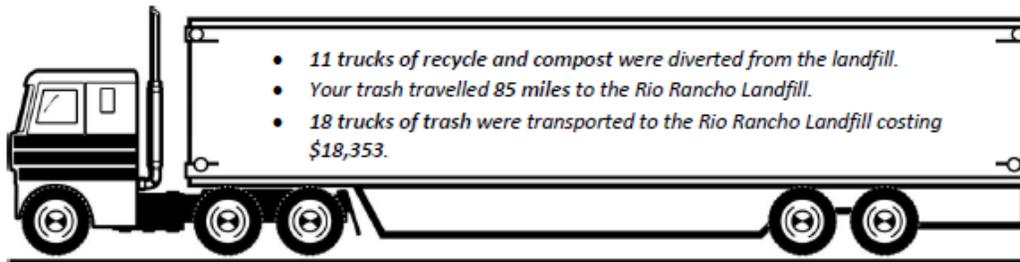


Month by Month Recycling Comparison



Benefits of Recycling

- Reduces the amount of waste sent to landfills and combustion facilities.
- Conserves natural resources such as timber, water, and minerals.
- Prevents pollution by reducing the need to collect new raw materials.
- Saves energy.
- Reduces greenhouse gas emissions that contribute to global climate change.



Facilities Division



Pajarito Cliff Site Building #5's exterior doors have all been up-fitted with security plates to improve security. Similar latch plates will be installed on the exterior doors of all buildings located at the PCS site as time and materials allow.



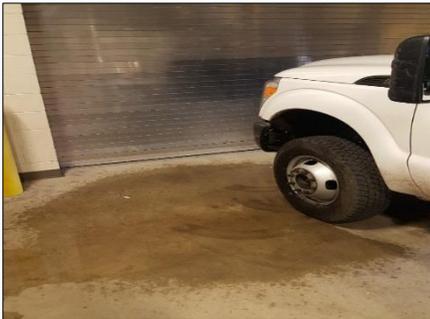
Crews are designing and building a cabinet for the new sound system that will be received and installed at Fuller Lodge in the coming weeks.



Repairs were made to the HVAC system at PCS Building #3 to eliminate gas leaks in the system. Most recently, this vent stack was sealed identified as part of the problem. Factory reps will be making a site visit in the coming weeks to do a thorough “check-up” on the system and quote new controls that will help the system operate at peak efficiency.



Staff are making repairs to the perimeter fencing and concrete walls at the Pajarito Cliff Site in preparation for the placement of new security features including barbed wire and razor wire atop the fence/walls to deter theft from the site.



Obtained quotes from Roof Care for repairs to leaky roof problems at various PCS Buildings.



Repair of solar lighting systems were completed on many bus shelters throughout the County. In the weeks ahead, additional bus shelter locations may be identified for new installation of solar lighting systems as budget allows.

Fleet Division



New 2018 Ford F250 for Utilities Water Production



New Pro Core Aerator for Golf Course

Traffic & Streets Division



Crews cleared a culvert on North Mesa.



Crews installed 15-minute parking signs and painted the curb in front of the Post Office on Central Ave.



Crews are in the progress of installing street lights on the new 20th Street extension.



Crews fabricated and installed No Trespassing signs at the Pajarito Cliffs Site in attempt to deter criminals due to the recent break-ins and thefts.



Crews replaced a street light cover on Manhattan Loop with a cover that helps shield the bright light that was shining in a resident's bedroom window.



Crews had to trench to extend a power line to a new transit stop. They have been busy installing lighting at these stops county wide.



Crews repaired a street light on Central Ave. (photos courtesy of the Los Alamos Daily Post)

Administrative staff has been successful in implementing acceptance of payments for permits that are processed in the Traffic and Streets Division. The permits we process are Traffic Control/Impedence, Curb cut/Driveway, and Excavation. In the past, Community Development graciously assisted our office in collecting payment on permits that were processed for private non-county projects. Starting February 15, 2018 all above mentioned permits will be issued at our office located at 101 Camino Entrada, Building 1, Room 216. Administrative Staff will be available to collect payments and issue the permits from 7:00 a.m. through 4:00 p.m. Monday through Friday.

Transit Division

The Transit Division will once again partner with DWI Council to sponsor St. Patrick's Day "BUZZ Bus" Saturday March 17, 2018.

Keep our streets safe and make your reservations.



Reservations Hours -

Thursday, March 15, 2018 from 8:00 am to 9:00 pm

Friday, March 16, 2018 from 8:00 am to 9:00 pm

Saturday March 17, 2018 from 5:00 pm to 12:00 am

Reservations are not necessary the day of the event. Hourly vehicles will check in at local establishments hosting festivities for any person needing a safe ride. Remember Atomic City Transit fare is always free.

Skiesta 70th Anniversary



Date: March 17, 2018

Time: 9:00am - 6:00pm

Location: Pajarito Mountain

Skiesta is a long-standing tradition at Pajarito Mountain. The very first Skiesta was held in 1948 and featured music, costumes and a 50-cent hot dog lunch. Since its very humble beginnings, Skiesta has been a wacky spring event that celebrates the unique mountain culture of Los Alamos and the wonderful sport of skiing (all types - snowboarding included!). This year there will be beer from 6 New Mexico Craft

Breweries, a costume contest, themed skiing events, and music from the band Escape on a Horse!

Atomic City will be providing free shuttle service from Sullivan Field to the ski hill with the first bus departing at 10:00 am and the last bus returning 6:30 pm. Thirty (30) minute service all day long.

Transit Dispatch and Supervisor Training



Atomic City Transit Dispatchers attended a statewide training sponsored by New Mexico Transit Association geared toward transit dispatch.

Facilitated by: Roberta Yegidis, Center of Urban Transportation Research (CUTR) - University of South Florida

The course offered to assist transit dispatchers and other professionals within the transit industry to understand the importance, pressures and challenges dispatchers and other first line transportation supervisors experience daily.

The course is a presentation and discussion of the skills and qualities required, such as leadership, communication, multi-tasking, documentation, technology, emergency management, and other areas of day-to-day activities that may provide participants the ability to grow within public transit.

Our four employees, Kyle Hatch, Nanette De La Torre, Annet Acomb and Armando Rodriguez attended the training along with twenty-five other participants with five to seven transit agencies being represented.



New Mexico Transit Association, Atomic City Transit and several New Mexico transit agencies as well as divisions of the Department of Transportation displayed services and public education at this year's New Mexico Legislature for "Transportation Day" Tuesday, February 13, 2018.

Kudos



Customer Comment Card

Los Alamos County

Please tell us how we are doing!

What was the purpose of your visit? _____

Name of Service Representative, if applicable Roads - Street sweepers

Name of Facility/Department _____ Date of Service anytime

Did your visit meet your expectations? ☺ ☹ ☹

Were the results satisfactory? ☺ ☹ ☹

Please rate the following

Service

- 1. Prompt? ☺ ☹ ☹
- 2. Efficient? ☺ ☹ ☹
- 3. Courteous? ☺ ☹ ☹
- 4. Accurate? ☺ ☹ ☹
- 5. Knowledgeable? ☺ ☹ ☹
- 6. Service overall? ☺ ☹ ☹

Facility

- 7. Was the facility clean? ☺ ☹ ☹
- 8. Were the restrooms clean? ☺ ☹ ☹
- 9. General condition of facility? ☺ ☹ ☹
- 10. Appearance of grounds? ☺ ☹ ☹
- 11. Convenient parking? ☺ ☹ ☹
- 12. Condition of materials or equipment? ☺ ☹ ☹

Comments: Thanks to the street sweepers for sweeping the bike paths along with the roadways. Many communities sweep the street debris onto the shoulders (bike routes) thus forcing bikes to weave into traffic. Not here. Thanks

I would like someone to contact me for additional comments. Yes No

NAME Judy Benson DAYTIME PHONE 662-4782

ADDRESS _____

Your comments and suggestions are important to us. They will be read carefully and referred to the appropriate department. Thank you for helping us evaluate and improve our services.

OFFICE USE ONLY:
Date Received: _____

Please place in the Customer Comment Box or fold and drop in the mail. You make the difference!



ATOMIC CITY TRANSIT

Passenger Name: Theresa A. Threadgill Date: 1/24/18

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

COMPLAINT COMMENDATION SUGGESTION

Just would like to say Armando Rodriguez
is wonderful on phone services for my
riding on the ACT Bus. Always has a good
attitude and Courteousness. Deserves a good
Conduct plaque.

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: Mc.T.J. Bonzon Date: 1-11-18

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

COMPLAINT COMMENDATION SUGGESTION

Joseph saw a fellow teacher walking down
the hill to the bus stop and Joseph
wonderfully waited for this teacher
(who was using a cane). What great service
Joseph!

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

AtomicCityTransit.com (505) 661-Ride



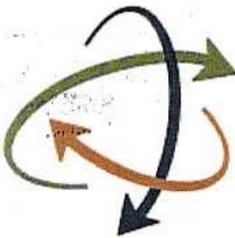
**ATOMIC CITY
TRANSIT**

Passenger Name: Theresa A. Threadgill Date: 1/24/18

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

COMPLAINT COMMENDATION SUGGESTION

Would like to give a good report to Paul for his courteousness in my riding the bus today 1/24/18. He waited til I tied my walker down and made sure I wouldn't trip on Ramp getting off the bus. much appreciated.



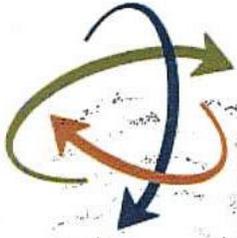
**ATOMIC CITY
TRANSIT**

Passenger Name: LEONEL VARGAS Date: 01-13-18

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

COMPLAINT COMMENDATION SUGGESTION

I find the messenger recorded well however they need a volume reduction. I am hard of hearing and use hearing aids. When using the telephone I have trouble hearing. But your volume



ATOMIC CITY TRANSIT

Passenger Name: Paul Fenimore Date: 1/4/2017

Address: _____ Phone: _____

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

COMPLAINT

COMMENDATION

SUGGESTION

(1)
The new 2P route is very helpful
it makes getting from White Rock to
work much easier. Likewise for returning
after work. (2) Please lower the volume