

In the Works....

Public Works Update – May 2019

Administration Division

Transportation Board Recruiting New Members

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

Completed Hangar Facility



Public Works staff completed the new airport hangar facility at the Los Alamos Airport. The facility is 156' long, 60' wide and 20' tall and can accommodate 4-6 aircraft via five small and one large individual storage units. All the units have been leased out; one large and one small unit to Classic Air Medical and four small units to private aircraft owners. This facility allows the airport to meet some of the growing demand for aircraft storage, it will produce \$40,000 in revenue annually, reducing the reliance on the County General Fund, and contribute to the local economy.



Thank You to everyone who was involved in the Airport Hangar Project!

Custodial Division

- ✚ The Custodial Division supported 260 events during the month of May.
- ✚ New wooden planters were placed along the patio at Fuller Lodge and annuals were planted during the last week of May.
- ✚ The wood floors in the Community Room at the Golf Course were cleaned and treated with a preservative.
- ✚ Staff helped with the detail cleaning at the new airport hangar in preparation for it's opening.

Engineering & Project Management Division

Congratulations Des!



On May 11, 2019 Senior Engineer, Desirae Lujan received her Master of Engineering in Civil Engineering Degree from the University of New Mexico.

Los Alamos County Council Proclaims May as Bike Month



County Engineer Eric Martinez, Los Alamos Councilor David Izraelevitz and Parks, Recreation and Open Space Manager Dan Erickson hold up a proclamation, which declared May as Bike Month and May 13-17 as Bike to Work Week.

Bike to Work Day – Friday, May 17th



Bicyclist's enjoyed coffee and snacks on their way to work.





The bike party featured a bike rodeo, refreshments and a demonstration of how to use a bike rack.

Mesa Library HVAC Improvements

Minor HVAC work with programming of the system, lighting punch list, and elevator panel installation is on-going through May. Final testing and balancing of the chiller and youth lighting will be finalized in June.

Fire Station 2 Training Tower Work

A consultant has been hired to conduct a structure evaluation on the building, results are pending. An On-Call concrete proposal is forthcoming to repair chipped and spalled concrete on the stairs.

Airport Re-roof

An on-call architect has been secured for design services for the re-roofing of the Airport due to damage in January. The design is anticipated to be completed by late May and work would begin in July.

Aquatic Re-roof and Structural Repairs

Staff has secured an architect for design services to re-roof the flat roof portion of the center's roof as well as correct some structural issues with a portion of the roof structure away from public areas which have been damaged by excessive humidity. An exhaust fan is anticipated to be installed in the electrical room to exhaust future humidity build-ups and create some air flow. Rooftop heat pads will be placed in an area over the locker room hallway to aid in melting constant accumulating snow and ice through the winter.

Fire Station 6 Restroom Remodels

The restrooms at Fire Station 6 (Airport) will be remodeled. Riskin and Associates, one of the County's on-call architects, has completed the design. The project will advertise in June and work will begin in August.

Ice Rink Improvements

An RFP for design will be advertised in June and awarded at the end of June. Design will continue through the end of 2019 and construction is anticipated from March through October 2020. Design plans will be brought to the Parks and Recreation Board for public outreach and board recommendation.

Canyon Rim Trail Phase 3

The County has been working with the consultant to acquire parcels with private owners. Appraisals were received on January 23, 2019. Formal offers are being drafted and coordinated by the County Attorney's office.

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 90% plan submittal was submitted on February 1st and a plan review was held on March 8th. A Cooperative Maintenance Agreement between NMDOT and the County was approved by Council on April 2nd and executed by NMDOT. A trail plat of easement, as requested by NMDOT, is under review by NMDOT. Final plans are anticipated in June 2019, pending plat of easement approval, and NMDOT certifications. Construction is anticipated to begin in March 2020.

Diamond Drive Pavement Rehabilitation Project

Los Alamos County received a grant for emergency management funds to resurface Diamond Drive, among other things related to the heavy snow storms at the beginning of the year. Diamond Drive will be milled and overlaid from the Omega Bridge through the Roundabout at San Ildefonso this summer. A geotechnical consultant was hired to conduct a study to determine the surfacing needs for this project. Currently a plan set, and contract book are being drafted and reviewed for a June advertisement. Work is anticipated to begin in July and be complete in September of this year.

Tsikumu Village

Work is complete and only several punch-list items are pending.





Tracts A-13/A-12 LASO Offsite Improvements Project

Santa Fe Engineering, the County's design consultant, presented the design alternatives to the Transportation Board on January 3rd. The board requested a road diet be considered on Trinity Drive between Oppenheimer and Diamond Drive. The road diet scope was added and analyzed by SFE. The findings and a preferred alignment, based on the model's analysis, were presented and a recommendation to move forward with the Road Diet alternative from Diamond Drive to Oppenheimer Drive was made by the T-Board at the May 2, 2019 meeting. Following the meeting the traffic analysis is being completed and will be submitted to NMDOT for their review, as Trinity Dr. is a State facility.

NM 502 Reconstruction, Knecht St. to Tewa Loop

Staff continues to coordinate with NMDOT on this state lead project. The contractor, Star Paving, began work on March 18, 2019. Agency coordination is ongoing for projects occurring on or near DP Road for public outreach. Detour paving is ongoing, traffic is being shifted to the north for utility and storm drain installation on the south side of Trinity Drive.

SR4 and Truck Route

NM 4/East Jemez Rd. (Truck Route) Intersection: Staff continues to work with DOE, NMDOT Bandelier, and US Army Corps of Engineers (USACE) to program, design and construct intersection upgrades to improve capacity and safety. Bohannon Huston completed a traffic study documenting a preliminary estimate for the preferred alignment estimated at \$3.6 Million including NMGRT.

USACE and DOE have begun the design portion of the project with Bohannon Huston and final designs are anticipated late August of 2019. Bi-weekly project team meetings are being held with all stakeholders to keep this project on schedule. A 60% design review was held on May 15 with an updated estimate of \$4.7 Million.

DOE evaluated the remaining SEP funds available and have approximately \$3 million for this project. Public Works staff have received a call for projects from the NMDOT for State funds with a 14.56% required match. Currently a grant application is being drafted to request additional funding for this project.

Environmental Services Division

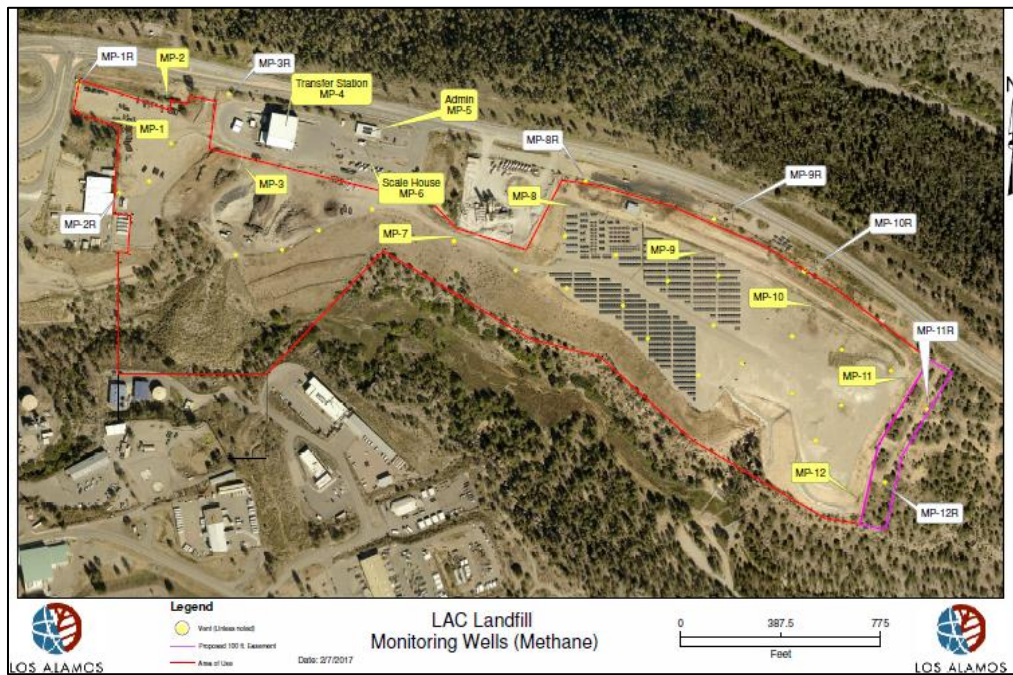
New Shipment of Yard Trimming Carts



Environmental Services received a shipment of 624 new yard trimming carts and are delivering them to over 200 homes that have registered to receive one.

Los Alamos County Landfill Gas (LFG) Update

With the installation of the Landfill Gas Control and Collection system, the methane concentrations have decreased and are in compliance with NMED Solid Waste Rules. Environmental Services has received approval from New Mexico Environment Department (NMED) to reduce monitoring from weekly to quarterly as prescribed by NMAC Solid Waste Rules.



Curbside Yard Trimmings Roll Cart Update

The yard trimmings roll cart program began on July 9, 2018. Environmental Services staff delivered over 4,000 roll carts, this is over 58% 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, and provide high-quality garden and landscaping materials. The program started back up on March 18, 2019 and has already collected over 200 tons of yard debris, and more residents are registering for the program every day.

Graduation



Environmental Services Office Specialist Sara Thurgood walked in the 2019 UNM-LA Commencement Ceremony May 10th. She received her Associates in Arts in Pre-Business Administration.

Zero Waste and Environmental Sustainability Board Members at the Farmer's Market



On May 16th, the Zero Waste Team and Environmental Sustainability Board had a booth at the Los Alamos Farmer's Market. At their booths they had information on Food Waste Reduction and Save as You Throw program.

Zero Waste Earth Day Festival

The Zero Waste Team and Environmental Sustainability Board had a booth at PEEC's Earth Day Festival. One booth talked about how to reduce food waste and the other booth talked about the Save as You Throw (SAYT) program. At these booths were also the recycle game where children and adults play to refresh their knowledge of what can be recycled and what cannot. The booth gave away shopping lists, flyers about SAYT and food waste reduction and gave out some glass totes. The Earth Day Festival was a Zero Waste event and 80% of all waste was diverted from the landfill.



Clean Up Los Alamos Day



The event was postponed because of bad weather and was kicked off by the Green Team May 14th. The Green Team clean on and around Canyon Rim Trail near Smith's Marketplace. Over 100 volunteers registered and cleaned up over 600 pounds of trash from around the county, over 80 of the volunteers came to the volunteer appreciation lunch at Ashley Pond, and 152 residents used the Eco Station and 35 used the Overlook Convenience Center.



Residential Sustainability Report



Residential Sustainability Report

Service Period: April 2019

March Diversion Rate: 24%

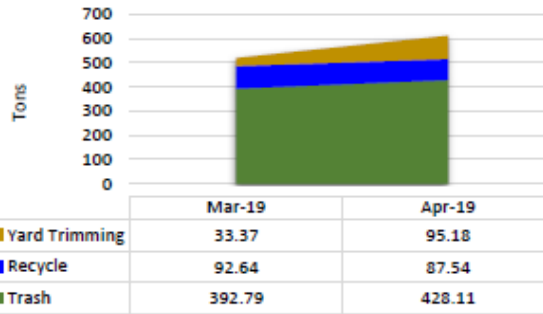
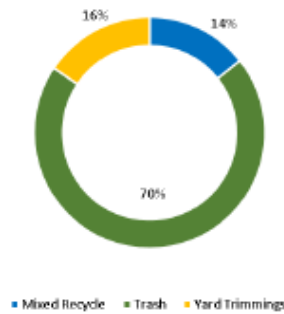
April Diversion Rate: 30%



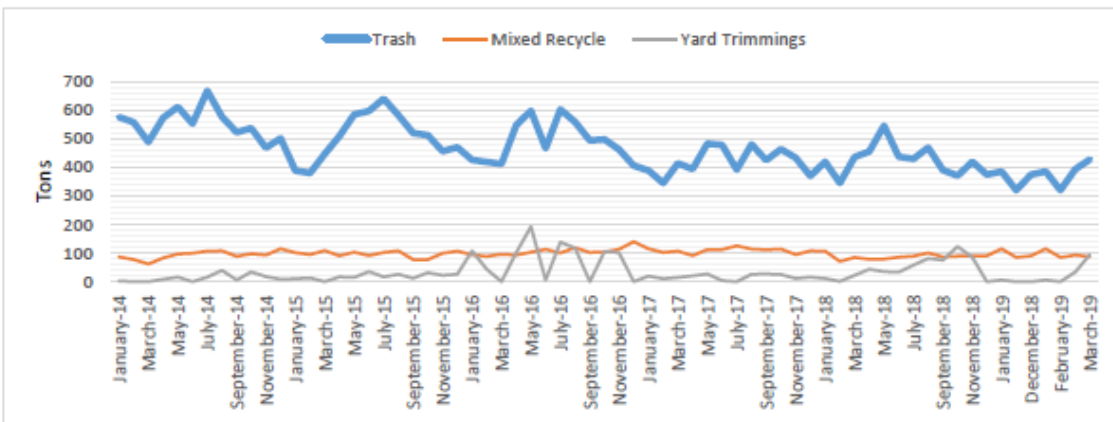
LOS ALAMOS

The *diversion rate* is the percent of recyclable and compostable material diverted from the landfill.

Monthly Collection Report



In April by recycling and composting Los Alamos County reduced GHG emissions by ~487 tons



In 2019 by recycling and composting Los Alamos County reduced GHG emissions by ~1568 tons

- 8 trucks of recycle and 9 trucks of yard trimmings were diverted from the landfill.
- 18 trucks of trash were transported to the Rio Rancho Landfill costing \$20,786 in transport and tipping fees.

For more information contact Environmental Services Division at 505.662.8163 or email solidwaste@lacnm.us

Facilities Division

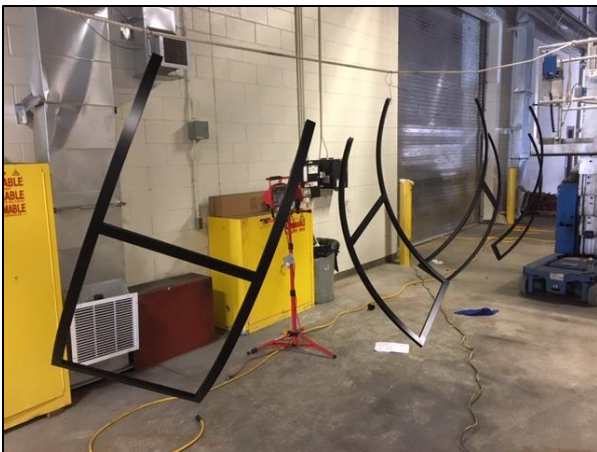
PCS Complex and Airport Gates – New Access Control Management



The three automatic gates that control access to the PCS Complex, and the two gates at the Airport, have now been added to the computerized Access Control System that is used to control door locks on many Los Alamos County facilities. The old independent controllers, such as that shown have been removed and connections to the computerized system are now in place that allow

remote monitoring and control of these key gates that ensure the security of these two important Los Alamos County properties.

Interpretive Exhibit Frames



New frames for interpretive materials are being prepared in the Facilities Division shop areas. Once completed, the frames will be put into use at Fuller Lodge to provide visitors with information about the property, and its history, on self-guided tours throughout the week – and now on weekends as well!

Traffic and Streets Division



Crews are seen repairing a section of road on Fairway Dr. where utilities made a cut to repair a line.



Crews repaired a bad intersection at the entrance to Ponderosa Estates.



Crews assisted Utilities with an asphalt patch on Rover Blvd. where they had to repair a sewer main earlier this year.



Crews repaired potholes on North Sage per a work request.



Crews assisted Community Services in repairing some drainage issues and asphalt repairs at Fire Station 6 and the Canyon Rim Trail.



Crews continued repairing sinkholes countywide. This one was located on 36th.

Crews have begun roadway striping countywide. They have completed the area of Barranca Mesa and will continue working toward Diamond and toward Central and Trinity Drives. They should begin striping in White Rock in July and be done by the end of July.

Crews have installed new signs for the Bandelier Transit Services, continued working on removing light poles along Central Ave for powder coating and replaced the winter banners along Central Avenue with spring banners.

Administration is presently working with New Mexico Homeland Security and Emergency Management (NMHSEM), Finance and LAC Emergency Operations to compile paperwork, justify potential reimbursement and document expenditures for the 2019 winter storms and wind storm emergencies.

We met with NMHSEM on Thursday, May 16th to train and ask questions about filling out required forms for reimbursement. We are attempting to get reimbursed on both regular and overtime that was related to both events, for contract labor (both on-call and emergency), and for product purchased related to these events (Ice Slice, tire chains, chain saw equipment, etc.)

NMHSEM awarded \$5,000,000.00 for the snow event. An IFB is being worked on to contract with a vendor who can mill and overlay Diamond Drive. We will use \$4,000,000.00 of the money for this project and use the remainder to reimburse Public Works for the unforeseen expenditures related to the snow event.

They also awarded \$750,000.00 for the high winds event. However, this award was statewide, this is a first come first serve award. We are working diligently to get in the required forms and documentation, so we can receive some reimbursement of funds.

Transit Division

It's Bandelier Shuttle Service time



Atomic City Transit began shuttle service to Bandelier National Monument on May 16, 2019. Before service can start Atomic City Transit, White Rock Visitor Center and Bandelier National Park Service prepare months in advance by hiring and training employees for the summer season.

On May 8, 2019 Atomic City Transit along with new employees from the White Rock Visitor Center and National Park Service shuttle down to Bandelier Nation Monument and hike the Frey Trail along with Ranger Jennifer to learn

the history of Bandelier and key points. Educating our employees to assist visitors is a key function of the service.

Meet our new Bandelier Shuttle Drivers



From left to right – Leanne, Mark, John, Karl, J.J. and Devin.

Ranger Joanie – meets with all the new employees and reviews key elements of the shuttle service and increase in visitors to Bandelier.



Shuttle service to Bandelier is provided seven days a week with 30-minute weekday service and 20-minute weekend service from White Rock Visitor Center to Bandelier. Shuttle service will be provided from May 16, 2019 through October 16, 2019 with 20- minute service during holiday weeks.



Atomic City Transit participated the Los Alamos County Bike to Work Day - Bike Party on Friday May 17, 2019 from 4 - 6 pm. The event was held at Ashley's Pond with Atomic City Transit providing demonstration on how to use the front bike rack.



Atomic City Transit Operator's take some time out to train on the effects of drugs and alcohol. Several positions in the Transit Division are safety sensitive and are routinely trained to assure you have safe and efficient transportation service.

A frequent rider "Randy" earned himself a field trip and he chose Atomic City Transit. Our staff was delighted to host Randy, his father and his teacher from Los Alamos High School for a tour of the Administrative office of Atomic City Transit. Randy is such a fan of Atomic City Transit he purchased his own dye cast bus model and painted it with our paint scheme.

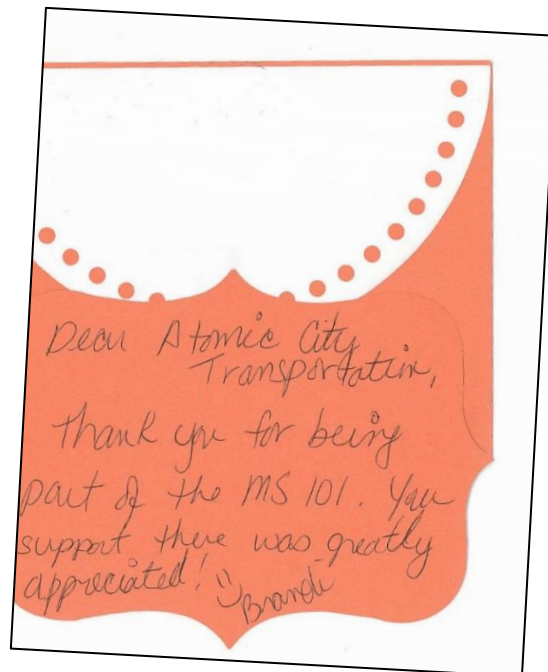


Los alamos student Randy, his father Mr. Morris and Los Alamos high School Teacher, Ms. Beemer



Randy enjoyed the trolley and might consider a position in transit once he graduates.

Atomic City Transit and Los Alamos Public Schools Transportation partnered to attend Los Alamos Middle School 101 on Monday, May 6, 2019. An evening of educating students and their parents of new students to middle school. It was a great opportunity for Atomic City Transit to provide Customer Service Policy and Tips on how to have a successful ride. Thank you, Los Alamos Middle School for providing a great event.



Atomic City Transit is once again, partnering with Los Alamos DWI Council to bring you a safe ride to your Friday Night Summer Concerts. Three routes will be services this years with maps and time schedules below. This years' summer concert line up is sure to please. The concerts and transportation are free. Forget the traffic and stress of finding a parking, hop on the bus and enjoy.

BANDELIER SHUTTLE

Weekend Service:

MAY 16 - OCTOBER 16

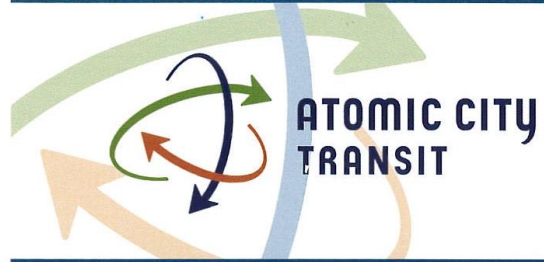
Regular Weekend Schedule and *Holiday Week Schedule

Departs White Rock Visitor Center	Departs Bandelier
9:00a	9:30a
9:20a	9:50a
9:40a	10:10a
10:00a	10:30a
10:20a	10:50a
10:40a	11:10a
11:00a	11:30a
11:20a	11:50a
11:40a	12:10p
12:00p	12:30p
12:20p	12:50p
12:40p	1:10p
1:00p	1:30p
1:20p	1:50p
1:40p	2:10p
2:00p	2:30p
2:20p	2:50p
2:40p	3:10p
3:00p	3:30p
3:20p	3:50p
3:40p	4:10p
4:00p	4:30p
4:20p	4:50p
4:40p	5:00p

* Holiday weekends are Memorial Day, 4th of July, Labor Day and Balloon Fiesta Week.
For specific dates please call our office at (505) 661-7433.

AtomicCityTransit.com

LOS ALAMOS
where discoveries are made



BANDELIER CONNECTIONS

from White Rock to Los Alamos Downtown:

MAY 16 - OCTOBER 16

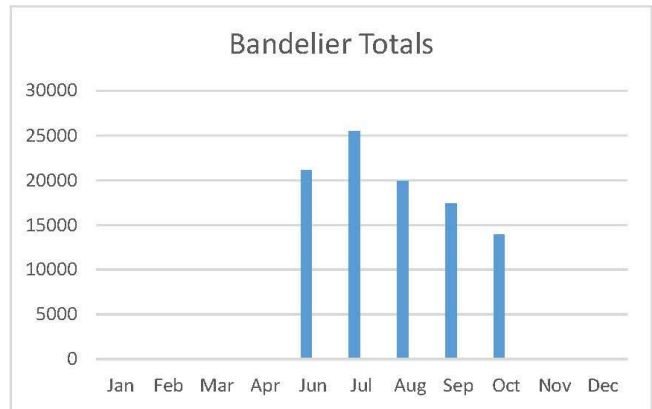
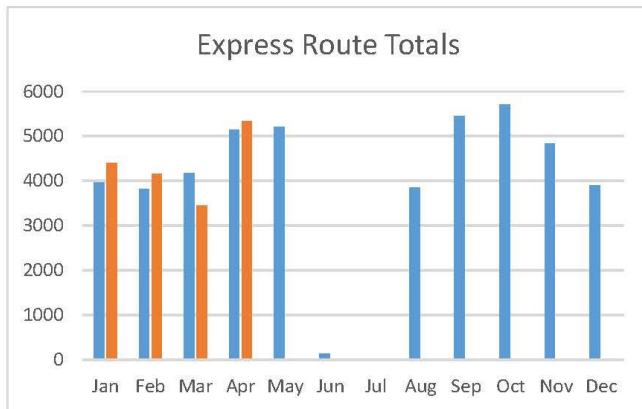
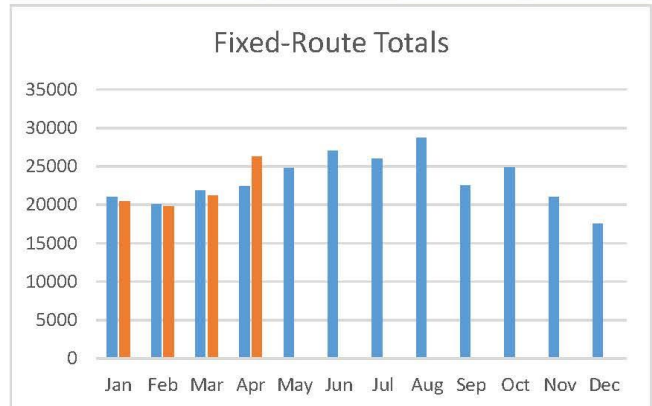
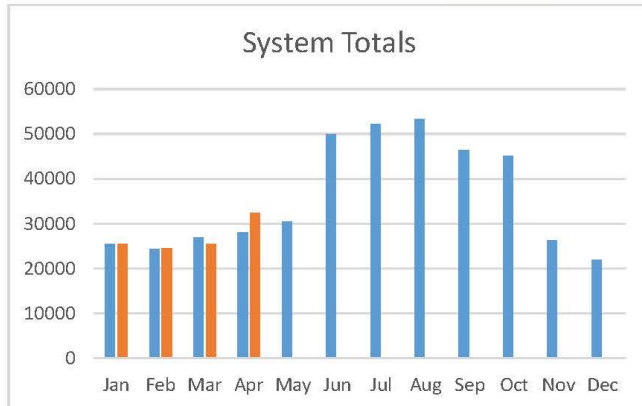
Bandelier Shuttle		Transfer Options to Atomic City Transit Routes - WEEKDAYS ONLY			
White Rock Visitor Center		Route 2T	Route 2m	2 Peak	
Departs Bandelier	Arrives WR Visitor Center	2T: White Rock Library	2T: Community Garden Center	2M: Rover & SR4	2 Peak: White Rock Library
9:30a	9:56a	9:58a	10:09a		
10:00a	10:26a			10:37a	
10:30a	10:56a	10:58a	11:09a		
11:00a	11:26a			11:37a	
11:30a	11:56a	11:58a	12:09p		
12:00p	12:26p			12:37p	
12:30p	12:56p	12:58p	1:09p		
1:00p	1:26p			1:37p	
1:30p	1:56p	1:58p	2:09p		
2:00p	2:26p			2:37p	
2:30p	2:56p	2:58p	3:09p		
3:00p	3:26p			3:37p	3:36p
3:30p	3:56p	3:58p	4:09p		
4:00p	4:26p			4:37p	4:36p
4:30p	4:56p	4:58p	5:09p		
5:00p	5:26p			5:37p	5:36p



April 2019 Ridership Report

LOS ALAMOS

Route	April Trips			Apr. Rev. Miles		Apr. Rev. Hours		YTD Trips
	2018	2019	% Chg	2018	2019	2018	2019	2019
1 Downtown	4,564	5,568	22.0%	3,785	3,965	313.6	328.5	19,387
2M White Rock - Main Hill	2,445	3,202	31.0%	7,537	7,895	284.2	297.7	10,338
2T White Rock - Truck Rt	1,503	1,859	23.7%	6,954	7,285	274.1	287.1	6,363
2P White Rock - Peak	365	387	6.0%	1,810	3,098	109.2	114.4	1,624
3 Central / Canyon	2,878	2,791	-3.0%	5,337	5,591	266.7	279.4	9,830
4 North Community	2,396	3,675	53.4%	3,867	4,051	273.0	286.0	11,642
5 Barranca Mesa	1,587	1,444	-9.0%	4,249	4,451	270.6	283.4	5,068
6 North Mesa	6,440	7,352	14.2%	6,019	6,306	407.1	426.4	23,527
Fixed-route subtotal	22,178	26,278	18.5%	39,558	42,643	2,198.4	2,303.0	87,779
7 North Mesa Expr	1,217	1,263	3.8%	375	393	22.7	23.8	4,181
8 North Community Expr	901	988	9.7%	135	141	9.1	9.5	2,943
9 Aspen Expr	929	923	-0.6%	104	109	7.3	7.7	3,206
10 Barranca Expr	1,235	1,201	-2.8%	174	182	10.9	11.4	3,860
11 White Rock Expr	854	964	12.9%	353	370	14.0	14.7	3,141
Express route subtotal	5,136	5,339	4.0%	1,140	1,195	63.9	67.0	17,331
12 Bandelier	-	-	0.0%	-	-	-	-	-
Dial-a-Ride	112	97	-13.4%	633	722	44.8	55.0	374
ACT Assist	414	565	36.5%	3,889	4,161	224.9	220.0	2,018
Special Services	-	-	0.0%	-	-	-	-	176
System total	27,840	32,279	15.9%	45,220	48,721	2,532	2,645	107,678



■ 2018 ■ 2019

Total Passenger Trips to Date: 5,296,987