

In the Works....

Public Works Update – January 2017

Administration Division

2017 Bond Project Update

Dekker Perich Sabatini are developing project displays to promote a ballot question in the amount of \$20 million for a May 2017 all mail ballot. The list includes Golf Course Improvements, Softball Field improvements at Overlook Park, a new Recreation Center with Ice Rink, a new Multi-generational pool and a Splash Pad at Pinon Park in White Rock. Council also voted to direct staff to develop a plan for advertising and promoting the bond.

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. The Transportation Board is working to fill one vacancy.

Airport Division

Fence Project

The Airport Manager has been informed that the FAA will fund the design of this project this fiscal year and the construction of the project in FY 2018. Grant applications have been sent to the FAA and the NMDOT-Aviation Division for the design phase of the project. The grant from the NMDOT-Aviation Division is awaiting signature by the State. The FAA grant is being held by the FAA until their funding for the remainder of this fiscal year has been approved. The FAA will fund 90% of the project and the State will fund 5% of the project.



Hangar Construction



We are in the process of finalizing the contract for the purchase of the prefabricated hangars from Erect-A-Tube. Once the contract has been finalized we should receive the sealed plans from Erect-A-Tube within three weeks. At that point we can begin getting quotes for the construction of the hangars. It will take Erect-A-Tube approximately four

months to fabricate and deliver the hangar materials on site, then begin the assembly of the hangars. The four hangars consist of one 60 foot by 60 foot box hangar and three T-hangars. These hangars will be available for lease and will be the first hangars owned by the County at the airport.

Aviation-Aerospace Day at the Legislature



Dave Ploeger attended Aviation-Aerospace Day at the New Mexico Legislature on Wednesday, January 25, 2017.

Custodial Division

The Custodial Division supported 171 events during the month of January.

The RFP for custodial services at the Pajarito Cliffs Site closed on December 2 and is in the process of being scored.

The White Rock Activity Center and Town Hall had furniture installed and will be open for reservations starting on February 1.

An ATV with a plow was purchased for use at the Municipal and surrounding facilities for more efficient snow removal.

Windows were cleaned at the White Rock Library and Nature Center.

Engineering & Project Management Division

Fire Station 3

Architectural design work is nearing completion and includes a more substantial reroofing, as well as a new wall system, window replacement and HVAC system modifications to better insulate and control the temperature in the bunkrooms.

Fuller Lodge Phases 2-4 and Historical Museum

A Grand Re-opening ceremony is scheduled for January 31, 2017 at 2:00 pm.

R&M Construction is essentially complete with both facilities with only three punch list items remaining, that are exterior elements to be completed in the spring as weather permits.

Mesa Library HVAC Improvements

The current system is an evaporative cool system, while a less expensive system to install and operate however, it does not provide adequate cooling during times of high (30% plus) humidity. The system itself is limited in its cooling capacity due to its original design. The design consultant evaluated several system options which included an initial and life-cycle cost analysis. This evaluation resulted in a system selection to proceed to the design phase.

The 65% design development drawings have been received and are under review. It is anticipated that this project will be advertised for bid in February, with construction work scheduled to occur in August 2017. Staff is evaluating options to reduce impacts and disruption of services.

White Rock Complex & Senior Center Renovations



Senior Center



Activity Center

The Senior Center, Activity Hall and Town Hall are all complete, with only minor punch list items left. The kitchen is operational and opened for meal service January 9th, 2017.

A ribbon cutting ceremony will be held in February 2017.

Youth Activity Center Remodel

Interior improvements are underway for the Youth Activity Center, located in the basement of the Community Building. The construction contract was awarded to AIC General Contractors at the December 20th Council Meeting. Work includes replacing the sloped concrete floors, finishing the entire floor as polished concrete, abatement, replacing cabinetry, and upgrading a fire exit door to be compliant with current codes. These improvements are expected to continue through the end of March.

The Youth Activity Center operation was relocated to a space leased by the County at 1911 Central Ave., upstairs from the Endoscopy Center. The Center was open again for the children as planned on January 9th along with the restart of the school.



Canyon Rim Trail Project Phase II

This project has been completed successfully on schedule and within budget.

Cumbres Del Sol Subdivision Roadway Improvements Project

Project design is currently underway. This project is scheduled to be presented to the Transportation Board and the public meeting on February 2, 2017 at 5:30 pm in Council Chambers. Construction is scheduled to begin on May 1, 2017 with final and anticipated completion of August 15, 2017. The Project consist of roadway improvements, which includes asphalt paving, curb, gutter, sidewalks, ADA curb ramps, drive pads and drainage structures.

20th Street Extension Project

Project design is currently underway. This project is scheduled to be presented to the Transportation Board meeting on March 2, 2017 at 5:30 pm. Construction is scheduled to begin in June with an anticipated completion of September 2017. The project will consist of roadway and utility improvements, which includes asphalt paving, curb, gutter, sidewalks, ADA curb ramps, drive pads and drainage structures. Survey and Economic Development staff are also working together to develop a plat to guide future development of the site in conjunction with the street improvements.

Upcoming Projects...

- Canyon Rim Trail Phase III Improvements - The Project consists of easement acquisition and preliminary design to continue the multi-use trail from Knecht Street to 20th Street.
- The County is awaiting the results of a \$2M grant request submitted to the Regional Transportation Planning Organization for a trail underpass under NM 502 near the Co-op and Entrada Drive.
- NM 4/East Jemez Rd. (Truck Route) Intersection: Staff continues to work with DOE, NMDOT, 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 scheduled to begin this summer.

Environmental Division

Los Alamos County Landfill Gas Update

This is a summary of the results of the December 2016 Gas Probes and Landfill Gas (LFG) Vents for the extraction system located at the Los Alamos County Landfill.

1. For the LFG Vents, methane concentrations ranged from 29.1 (LFG-7) to 56.3 (LFG-1) percent volume in air. The majority of the vents contained the same concentration of methane compared to last month's readings. Of the remainder of the vents, two vents decreased and one vent increased in methane concentrations.
2. For the Gas Probes located at the toe of the landfill waste materials, methane concentrations ranged from 3.3 (MP-12) to 41.5 (MP-8) percent volume in air. All these gas probes either decreased in methane concentrations or remained the same.
3. For the Gas Probes located along the boundary of the landfill property: methane concentrations ranged from 0.1 (MP-8R) to 16 (MP-11) percent volume in air.
4. Methane concentrations at the blower remain relatively stable.

Bear Resistant Dumpster Delivered to Los Alamos Medical Center



On December 29, 2016, three bear resistant dumpsters were delivered to Los Alamos Medical Center. These dumpsters are a safety measure in effort to deter bears from feeding at these dumpsters and to minimize human-bear interactions. This project was funded collaboratively by NM Game and Fish, Los Alamos County Environmental Services and Los Alamos Medical Center. A special thank you should be extended to Bob Osborn, Assistant Chief of Private Land Programs at Game and Fish, for all his time and effort.

Angelica Gurule, Environmental Services Manager

Bob Osborn Assistant Chief of Private Land Programs at NM Game and Fish

Winter 2017 Brush and Bulk Item Collection Schedule

The winter 2017 brush and bulk item collection is currently underway. To date, Environmental Services staff have collected 5.35 tons of brush and 2.82 tons of bulk items.

Area	Set out no sooner than	Collection starts
Barranca Mesa, Ponderosa Estates, Loma Linda & Hawks Landing	Jan. 7 th	Jan. 17 th
Quemazon, Sandia, Trinity, Orange & Nickel	Jan. 13 th	Jan. 23 rd
North Mesa	Jan. 20 th	Jan. 30 th
Walnut, Yucca, Urban, Arizona, Town Site	Jan. 27 th	Feb. 6 th
Rover, Old Town, Meadow Lane, Aragon, Bryce Avenue	Feb. 3 rd	Feb 13 th
La Vista, Canada Way, Canada Circle, Barcelona, Canyon Vista, Sierra Vista, Monte Vista, La Paloma	Feb. 11 th	Feb. 21 st
La Senda & Piedra Loop	Feb. 17 th	Feb. 27 th
Pajarito Acres, Monte Rey, Rio Bravo, Potrillo, Estante Way	Feb. 24 th	Mar. 6 th

Residential Sustainability Report



Residential Sustainability Report

Service Period: January 2017

Recyclables Collected: 88.85 tons

Trash Collected: 294.67 tons

Compostable Materials Collected: 18.59 tons

Total Material collected: 402.11 tons



LOS ALAMOS

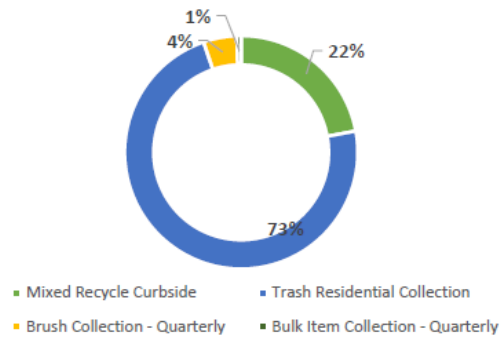
Monthly Collection Report

December Diversion Rate: 25%

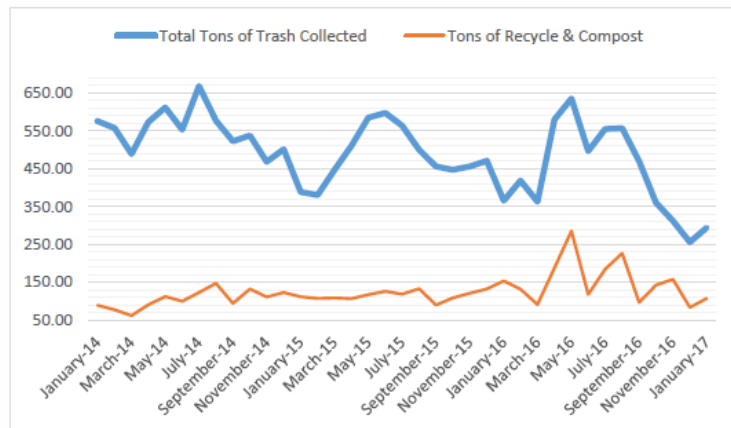
January Diversion Rate: 27%

A 8% Increase in Diversion

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



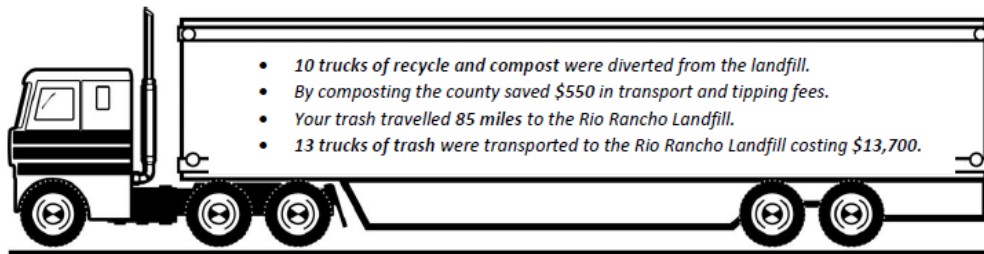
Month by Month Recycling Comparison



Recycling saves

Recycling one ton of plastic:

- Saves 5,774 kWh energy
- Saves 16.3 barrels (685 gallons) of oil
- Saves 98 million Btu's of energy
- Saves 30 cubic yards of landfill space



Special Collection for Christmas Trees



Environmental Services provided a special Christmas tree collection for Los Alamos County residents and residents were also able to bring their Christmas tree to the Eco Station for free. Approximately, 13.89 tons of Christmas trees were collected from White Rock and Los Alamos. The Christmas trees will be grinded into mulch and transported to Bayo Canyon where they will be made into composted.

Facilities Division

Crews have been extremely busy installing LED dust and water resistant light fixtures at Environmental Services. Crews are installing 64" monitors in the training room at the Justice Center and the installation of chair rail guards has begun at the Municipal Building in all conference rooms.

Fleet Division

New equipment has been received for the following departments.



Environmental Services Department



Utility Department Electrical Distribution



Facilities Division

Traffic & Streets Division

The Traffic and Streets Administration Division processed 336 permits, including traffic control, excavation and curb cut permits for the year 2016. It was a very busy year for construction, movie filming projects, and special events.

There has been significant snow fall in the County in December and January. Crews have been working late/early hours and weekends to remove snow so residents can travel to and from work, school, the airport and the ski hill.



Crews providing snow removal.



Joseph Trujillo removed the tree that fell in Barranca Mesa.



Crews were out spreading pet safe ice melt in the downtown area.



Crews clearing snow at Sullivan Field parking lot.



Contract crews placed a new valley gutter and accessible ramp at the intersection of Canyon Glen and North Road. The valley gutter will direct water from North Road toward a drainage structure on that street, avoiding the Canyon Glen subdivision.



Crews replaced 50 feet of sidewalk that was removed at the Los Alamos Middle School by the Utilities department for repairs.



Crews installed a new sign for Beta Sigma Phi on the service clubs sign at the entrance to Los Alamos. The images are courtesy of the Los Alamos Daily Post.



Crews have been replacing dated and worn out signs County wide with more visible signs.



Joseph Blea, was busy installing the new Los Alamos County Welcome Banners. The installation of the new banners is now complete.



A light pole that was knocked down in a hit and run accident at Los Pueblos and Navajo Rd. Crews repaired and installed the light pole.

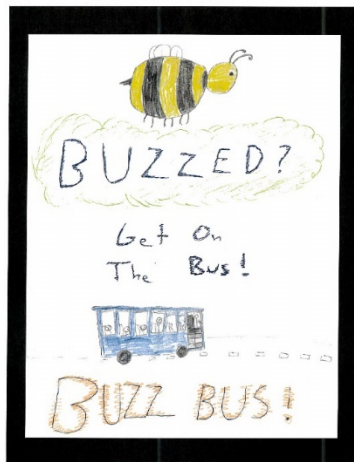
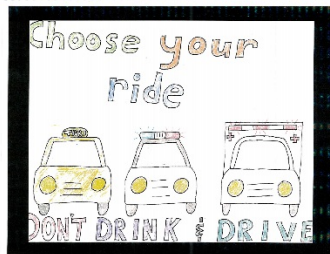
Crew members also responded to a light pole knock down at Canyon Road that was caused by weather conditions.



Crews replaced broken traffic signal back plates at Trinity & Knecht. These were discovered during preventative maintenance.

Transit Division

The Transit Division (Atomic City Transit - ACT) partnered with the County of Los Alamos DWI program to bring the Buzz Bus for New Year's Eve 2017. Atomic City Transit delivered a total of 89 rides over a two days of service, which is a 51% increase in service from the previous year. Lead Operator, Jonathan Henley networked the open establishments reminding everyone from patrons to service workers that anyone who needed and wanted a ride ACT would be there at the end of the night waiting and available. Art work from community schools for the ACT Buzz Bus were proudly displayed in the buses and shelters around the community.





As we continue to work with the Los Alamos County DWI program additional services for Super Bowl 2017 and St. Patrick's Day are a few events slated for service.



The supervisor team of ACT participated in Passenger Management Suggestions training on January 18, 2017. This training is to give the tools needed to successfully provide transportation service to our young riders and identify the challenges it brings and how to best handle them. All ACT employees will be attending the training.

Kudos



From: Debra Gardner
Date: Tue, Jan 24, 2017 at 2:59 PM
Subject: Great county service!

Streetlight in front of my house does not turn off - I left a voicemail about this yesterday afternoon and the next day there is a crew fixing it! I really appreciate the quick turnaround & thought you should know this. Please pass this on to the appropriate supervisor.

Thanks,
Debra Gardner

13 hours ago • Like



Charli Marx Hicks

Bless them all.

6 hours ago • Like • 1



Kelly Lavy

They did a fantastic job clearing my little cul de sac this morning. I was impressed the crew was there around 7:00. Thank you Los Alamos County Road Department and anyone else who gave up a night of sleep so we could get to work this morning. Much appreciated.

6 hours ago • Like • 1



Dan Erickson

Wonderful! Good to hear!!!

6 hours ago • Like • 1



Kelly Lavy

Always a good vibe to send some positive feedback.

5 hours ago • Like • 1



Sonja Smith

I grew up and spent most of my life, to this point, in LANM and always appreciated the great care to make sure the roads were safe in the winter and the speed with which it was taken care of. I always thought it was the same everywhere, since that's all I had known. I moved north of Seattle, WA a few months after the horrible Cerro Grande fire and have found out how very different other places are. I miss Los Alamos even more, every time it snows here...which, fortunately doesn't happen often as I absolutely hate driving in snow/ice up here.

1 minute ago • Like

