

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

### **Public Works Monthly Report – September 2020**

#### **Administration Division**

##### **Transportation Board**

###### **Recruiting New Members**

The Transportation Board meets the first Thursday of the month at 5:30 p.m. There are currently two vacancies.

###### **Transportation Board Met Virtually**

The September 3, 2020 meeting was conducted over Zoom due to COVID-19 safety concerns.

The agenda items included the following:

- Neighborhood Traffic Management Discussion – Juan Rael, Traffic & Streets Manager and Commander Oliver Morris with the LAPD provided an update regarding Neighborhood Traffic Management.
- New Employee Introductions – Juan Rael, Traffic & Streets Manager, introduced Aaron Park, Traffic Operations Manager and Eric Ulibarri, Senior Engineer, introduced Karen Henderson, Engineering Associate.

#### **Airport Division**

##### **Los Alamos Airport Capital Improvement Project Update Submitted to FAA**

Very much like Los Alamos County does in developing a Major Facilities Maintenance Plan to address County facilities each budget cycle, the Federal Aviation Administration requires that airport sponsors submit a Capital Improvement Plan for major expenditures that are planned to occur over the next five years. By so doing, Los Alamos County Airport, in coordination with the New Mexico Department of Transportation's Aviation Division and the Federal Aviation Administration, identifies projects that are approved for inclusion in the plan. Once projects are included and approved in the plan, they become eligible for significant funding from our partner state and federal agencies. For example, pavement rehabilitation of critical airport ramps, taxiways, or the runway may cost hundreds of thousands – or even millions – of dollars to complete but our state and federal partners generally fund 95% of such major capital costs leaving only 5% to be covered from airport revenues and the general fund.

## Repairs to Storm Damaged Elements in/around Airport Parking Lot Initiated



Work to repair lighting and curbing elements in the parking lot was initiated with both in-house staff and outside contractors. More specifically, a parking lot lighting pole has been replaced and a new fixture will be installed to replace the old installation that was accidentally knocked down during snow removal operations. In addition, damaged curbing will be replaced. When newly installed, the curbing serves to provide an edge to the pavement and channel rainwater to designated outfalls. This curb replacement work will be performed by a contractor. Here again, the existing curbing was destroyed during snow removal operations when massive snow piles were pushed toward the canyon edge.

### **Thunderstorm Sensor Functionality to be added to the Automated Weather Observation Station at LAM**

Last month, the report included information about the Automated Weather Observation Station and the critical function it plays in relaying weather information not only to the aviation community, but to the national Weather Service and local media outlets as well. During the annual certification last month, the prospect of adding a Thunderstorm Sensor to the unit was discussed as such information is very valuable to the aviation community in flight planning. Since that time, a used but reliable Thunderstorm Sensor has been located and plans are underway to install the device next month at which time more information will be provided.

## Custodial Division

The Facility Reservations Office continues to be staffed with a single staff member in the office 5 days per week. This was in conjunction with Fuller Lodge being opened for the public to walk through (the Lodge is still closed to events with more than 10 people).

- The Custodial Division supported 7 meeting events during the month of September due to the impact of Covid-19 restrictions.
- The division continues to maintain all County facilities where tenants/public are present following the CDC guidelines for disinfecting.
- The division received council approval to create a new Custodial Trainee position. We are planning on hiring 3 new employees in this position which will be Limited Term positions. This will allow us to maintain our cleaning and disinfection program according to CDC/Governor guidelines as facilities enter the next stages.
- Crews completed the waxing of the Art Center floors this month.

In order to take advantage of decreased numbers of tenants in buildings the Custodial Division has the following projects scheduled over the next 4 weeks:

- Refinish the wood flooring in the Great Room and Classrooms at BESC
- Shampoo carpets at the Eco Station
- Shampoo carpets and wax tile at Animal Shelter



*Window washing at the Municipal Building*

## Engineering Division

### NM 502 Reconstruction, Knecht St. to Tewa Loop

Engineering staff continues to attend NMDOT and Star Paving weekly teleconference meetings. The contractor has completed milling and repaving the roadway from Knecht St. to DP Road. Crews also continue to place concrete curb, gutter, drive pads and sidewalk near the roundabout and on the south side of NM 502 between Canyon Road and Tewa Loop along with preparing the roadbed for paving. Access into and out of Canyon Road at NM 502 is expected to be closed in the coming weeks as crews work on the westbound lane to the roundabout and begin constructing the realigned portion of Canyon Road.

### Development Review & Project Support

- Mirador Residential Subdivision (Tract A-19)
  - Phase I roadway infrastructure is near completion and formal county acceptance of roadway and utility infrastructure for council approval will be forthcoming.
  - Staff continues to provide construction inspections and participating in project meetings. Crews continue work on Phases 2 & 3.
- Mirador Mixed Use Development
  - Engineering staff has reviewed the site plan application and updated traffic impact analysis and provided technical comments regarding traffic mitigation and pedestrian safety measures for consideration at an upcoming Planning & Zoning Commission meeting.
- Marriott TownePlace Suites
  - The applicant continues to follow up with comments from IDRC members in preparation for future consideration by the Planning & Zoning Commission.
  - Trinity/20th Street Intersection Traffic Signal
    - In accordance with the Project Participation Agreement between the County and the land developer, the County is responsible for the design and installation of a traffic signal at this intersection.
    - Staff is coordinating with our on-call engineering consultant and NMDOT staff to update the traffic study to comply with NMDOT's permitting requirements for the new traffic signal installation.
    - Staff awaits a project timetable from the development team to coordinate the signal design and installation schedule.
    - Funding for the installation is included in FY21 budget.
- The Hill Apartments (Tracts A-12/13)
  - Staff reviewed a summary plat prepared by the development team with recommendations provided for the establishment and vacation of easements.
  - Trinity/35th Street Intersection Improvements
    - An Access Permit from Trinity Drive to the site was issued by NMDOT on 5/12/20. The associated road diet configuration for Trinity (NM 502) was approved by County Council on June 9<sup>th</sup> and implemented by NMDOT. Staff is currently working on the transfer of a portion of right of way to NMDOT which was a condition of the permit.



- Ponderosa Estates Phase 3 – Staff has reviewed the grading and drainage plan and technical reports and held follow up meetings with the development team to discuss to discuss drainage issues and other outstanding concerns. Applicant has indicated that they will update their plans for subsequent IDRC review.
- DP Road



Canyon Walk Apartments (Tract A-9) – Staff attends weekly construction progress meetings with the development team as scheduled and is also reviewing roadway material submittals for compliance with County specifications. Developer's crews have milled the asphalt through the project area in preparation of utility and storm drain infrastructure installation. Trenching for storm drainpipe along western Fire Station boundary to the canyon has begun and will require temporary closure of the Canyon Rim Trail so that crews can install the outfall section of the pipe. Utility trenching is scheduled on the section from Trinity to the Canyon Rim Trail Crossing, with roadway work to follow. Work on the next segment, from the Trail Crossing to end of project near Fire Station 2 will follow.

- Bluffs Senior Housing (Tract A-8-b) – Staff has reviewed the site plan application and provided technical comments for consideration at the September 23<sup>rd</sup> Planning & Zoning

Commission meeting.

- FY21 funds in the amount of \$4.5M programmed for roadway and utility infrastructure approved by council. Staff is currently preparing a scope of work for utility and roadway engineering services to continue improvements of DP Road from the Bluffs site east to the road terminus.

### Golf Course Irrigation Improvements



Crews will be finishing up the last hole (13) on September 23<sup>rd</sup>. Work on the mainline connection and startup of the pumping station is set for the end of September. Attempts to bore the main non-potable waterline loop under Diamond Drive has proved to be difficult due to hardened tuff. Using an alternate strategy, crews are scheduled to make another attempt on September 29<sup>th</sup>. A punch list project walk through with staff, the

contractor and engineering consultant are underway to assess if any outstanding items will require attention for achieving substantial completion.

### **Golf Course Site Development Improvements**

The service agreement has been drafted and is under review. Once complete, contract approvals will follow.

### **Piñon Park Splash Pad**



The contractor has begun work on the plumbing and piping for the water features ahead of placement of the main splash pad slab. Crews are tying up an extensive rebar mat in prep for the slab placement. Mainline utility work is ongoing with the waterline tie-in tentatively set for the last week of September. Contractor has also placed some select sidewalks and pathways within the project area.

### **Golf Course Patio & HVAC Improvements**

Council approved a service agreement with R&M Construction on September 8<sup>th</sup>. Contractor has completed paperwork and a kick off meeting was held on Wednesday, September 23<sup>rd</sup> to discuss work schedule and logistics.

### **Betty Ehart Kitchen Equipment Upgrade**

State capital outlay funds for this project were frozen due to state budget issues associated with the oil market and COVID. However, the county received notification from the state that the project can continue as programmed. Therefore, staff is resuming where the project was left and awaiting a quote for design services from the county's on call architect for review and processing.

### **Kiddie/Multigenerational Pool Project**

Final design drawings, construction documents and estimates are complete. Due to the specialized work involved with pool construction, staff is procuring these services through a Request for Proposals and working with Procurement staff for review. Project costs have been evaluated prior to advertising the project for construction bids and an update to

council was presented on September 22<sup>nd</sup> where council supported advertising the project for bids as designed.

### **Eco-Station Fan Replacement**

The structural engineer has addressed a structural issue identified by the contractor that impeded fan placement. A minor structural redesign was required, and the contractor is in process incorporating this change. This change required extending the substantial completion date to October 31<sup>st</sup> with a November 30<sup>th</sup> final completion date.

### **Sunflower Art Installation**

The APP Board approved the project and is planning to present it to Council on September 29<sup>th</sup> for funding approval. The artwork is proposed for installation on the western side of the Eco-Station building.

### **Municipal Building Server Room CRAC Units**

This new air conditioning system will provide longer and more consistent service to the server room to ensure proper operation and reliability of the county's computer servers. The mechanical engineering drawings have been delayed to find alternate cooling equipment that has a down draft supply to avoid fluttering the cold isle curtains. Mechanical drawings are about 90% complete. Architectural drawings are being updated to adjust to the change in mechanical drawings.

### **Utilities Office Remodel**

After being put on hold for a time, the design is being updated by one of the County's on-call architects. Schematic drawings were received on September 18<sup>th</sup>. Utilities staff reviewed and provided comments. The architect is working to address the comments received.

### **Pajarito Repeater Site Generator Installation**

Staff is assisting Emergency Management on the is grant funded project. A meeting was held with the contractor to review the installation on Pajarito Peak. Staff met with the SCADA equipment and services vendor for an alarm system to notify the emergency manager of a generator issue or maintenance need. This would be a system separate from the Utilities SCADA system. Parker Construction provided and quote for earthwork to accept a concrete pad to accept the generator. Task Order is approved, and PO is in process.

### **Eco-Station Household Hazardous Waste Building**

This project is to design and build a more permanent structure for storing household hazardous waste adjacent to the transfer station. The structure is envisioned to have a roof and 3 sides. Met with FBT Architects to discuss project scope and awaiting a proposal utilizing FBT's on call contract.

### **Airport and Aquatic Roofs**

Council approved a contract with Roof Care on June 9<sup>th</sup>. Contract has been finalized with work is scheduled to start in September.



### **Ice Rink Locker Room and Restroom Improvements**



Crews are working on the sloped metal roof and installing exterior insulation and clips for exterior siding while other crews work on installing HVAC ductwork and interior painting. Electricians are installing ceiling lights and fire system devices while plumbers are installing boilers and plumbing that serve the restrooms. Weather permitting and on time delivery of materials, substantial completion could be achieved in early October, ahead of schedule.

### **Christian Science/WAC Building**

A phased programming approach was assembled for budgetary consideration and a programmed budget of \$350,000 for design was approved for FY21. Staff is currently drafting an RFP for design of building and site improvements, public involvement and historic preservation and designation.

### **Upcoming Facility RFP's**

- Tween Center
- County-wide Facility Condition Assessment
- On Call Facility Construction & Maintenance Services
- Community Recreation Space – Pending Bond Sale for \$350,000 State Capital Outlay Appropriation

### **2020 Pavement Condition Survey**

The first stage of pavement survey was completed on September 17<sup>th</sup> with the second and final stage beginning on September 28<sup>th</sup>. The survey is scheduled for completion before November 2020, with the report finalized in February 2021. The airport runway was included in the scope of the work and will provide important information to have for future aviation grant application consideration.

### **Canyon Rim Trail Underpass**

Design is complete. The Project Funding Agreement and NMDOT purchase order to fund and proceed with construction was fully executed on July 6<sup>th</sup>. Project construction was advertised for bids on July 9<sup>th</sup> with bids received on August 6<sup>th</sup>. The single bid received was much higher than the construction estimates and the evaluation committee, with NMDOT concurrence has recommended rejection of this bid. Staff is preparing to re-advertise for the project for bids and anticipated Spring 2021 construction.



### **Finch St. (Road connection from 35<sup>th</sup> St. to LAMC)**

County staff is working closely with the on-call engineering design team to refine the design based off input from LAMC.

### **Canyon Rim Trail Phase 3 (Canyon Rim Trail – West)**

Updating appraisals to proceed with the acquisition process and final design. Staff is currently reviewing updated cost proposals from the design team for this effort.

### **Barranca Mesa 3 Subdivision**



TLC Plumbing and Utility continues construction activities on the Barranca Mesa 3 Subdivision Improvements Project. Crews have completed the paving on all side streets and are preparing to pave Camino Encantado. The project consists of pavement preservation improvements; which include asphalt removal (milling) and new surface paving, along with the addition of ADA curb ramps, and concrete valley gutters on the following streets: Camino Encantado, Turquoise, Kachina, Obsidian, Tecolote, and Escondido.

### **Trinity Drive Pedestrian & ADA Improvements – Diamond to Oppenheimer**



In FY 2020, the County received a \$250,000 state grant to make isolated improvements to sidewalks, curb, gutter, drive pads and ADA ramps along Trinity Drive (NM 502) from Diamond to Oppenheimer. Crews from GM Emulsion began on August 12<sup>th</sup> and work is currently ongoing. On September 22<sup>nd</sup>, Council approved a task order revision to make additional improvements to the sidewalk buffer area while also adjusting utility valve covers to improve bicycle safety and provide a smoother driving surface.

### **Wayfinding Sign Installation**

An RFP for sign manufacturing and installation services to update community wayfinding signage was advertised, with bids received and evaluations complete. It has been determined by the evaluation committee that the project needs to be re-advertised with changes made to the RFP document.

### **Urban Trail Design**

The project is separated into two project phases, with each receiving federal transportation funds through NMDOT. The total amount of grants funds received for the project total \$4.305M over a period of three fiscal years and requires a local match of 14.56%.

- Phase I – Trinity to Spruce St.: Staff have begun the design and drafting work.
- Phase II – Spruce St. to Aquatic Center: Funding Agreement and purchase order for design has been received from NMDOT. Staff has developed a scope of work for the project and is reviewing the design proposal submitted by one of our engineering on call consultants. Once the proposal has been finalized, a task order will be processed to begin the design.

### **North Mesa Road Improvements**

The County has budgeted FY 2021 CIP funds for road improvements to Alamo Road, Capulin Road and surrounding side streets. The County also received approximately \$280,000 in state local government road funds for the project and NMDOT is currently assembling the funding agreements for County signature. Staff is also coordinating joint utility improvements with Department of Public Utilities and is currently working on the scope of work and cost estimates. Project design will be performed in-house by Engineering staff through the fall and winter season, to include public input in coordination with a project presentation to the Transportation Board, in anticipation of a Spring 2021 construction start.

### **Sherwood Boulevard Improvements**

The County has budgeted FY 2021 CIP funds for drainage and road improvements to Sherwood Boulevard from Grand Canyon Drive to Aztec Avenue. Staff is currently preparing a task order for geotechnical investigation for the project to assist with developing a pavement design and assess the geologic conditions and challenges with the placement of underground drainage structures. Once all investigations have been complete, staff will begin the design process scheduled to occur through the fall and winter season, to include public input in coordination with a project presentation to the Transportation Board, in anticipation of a Spring/Summer 2021 construction start.

### **33<sup>rd</sup>/34<sup>th</sup> Street Loop Roadway & Utility Improvements**

As waterline utility breaks have been reoccurring within this North Community area, the Department of Public Utilities reached out to Public Works to evaluate the scope and costs involved to perform a joint road and utility project as an initial project phase to address the deteriorating condition of these facilities. A site visit was performed and a cost estimate for full road reconstruction is in progress in coordination with DPU's effort. Additional coordination is anticipated along with discussions with leadership to develop funding options and a path forward.

## Deacon Street

FY21 funds in the amount of \$200K was approved by Council for the design of roadway improvements. An interdepartmental kick-off meeting was held on July 9<sup>th</sup>. A follow up meeting was held with CDD on July 20<sup>th</sup> to discuss how the project may integrate or be influenced by the Downtown Master Plan. A meeting with Dekker Perich Sabatini (DPS) and CDD Staff was held on August 24<sup>th</sup> to discuss outcomes of Downtown Master Plan Visioning Session held on Aug 20<sup>th</sup> to assist with developing the scope of work and incorporating concepts for the street design. Staff will await the results of the Downtown Master Plan workshops in furtherance of this effort prior to initiating design related activities.

## Trinity Drive Safety & ADA Improvements – Oppenheimer to 15<sup>th</sup> Street

The County was awarded \$4.25M in federal transportation safety funds over federal fiscal years 2021, 2022 and 2023, for the project to include design, right-of-way and utility design and construction. Staff has submitted the funding agreement request to NMDOT so that an RFP for design services can be procured. Staff is finalizing the RFP, so that it is ready for release as soon as the funding agreement with NMDOT is executed.

## Environmental Services

### Environmental Sustainability Board

The ESB, September 17, 2020 meeting was conducted over Zoom to comply with COVID Safe Practices. The Board members reviewed and discussed the Environmental Sustainability Plan, discussed and appointed new liaison assignments, and had a presentation about Teaching Practical Strategies for Reducing Waste Food Through Community Events by Environmental Services Manager Angelica Gurule.

### Household Hazardous Waste Collection Program



Environmental Services provides a household hazardous waste collection service for items such as paints, stains, pesticides, herbicides, cleaners, etc. The program only accepts household hazardous waste on Fridays and Saturdays from 9:00 am to 3:00 pm. From August 1, 2020 to August 31, 2020 approximately 67 customers utilized the Household Hazardous Waste program.

### Yard Trimming Program

The curbside Yard Trimming roll cart program began July 2018 and has been extremely successful. The Yard Trimming roll cart is voluntary and there is no additional cost to the resident. Approximately 4,684 (67%) households have received yard trimming carts since the program commenced. In 2020 Environmental Services has collected over 800 tons of yard trimmings. This brings the total collected from the start of the program two years ago to over 2,057 tons (over 4.1 million pounds).

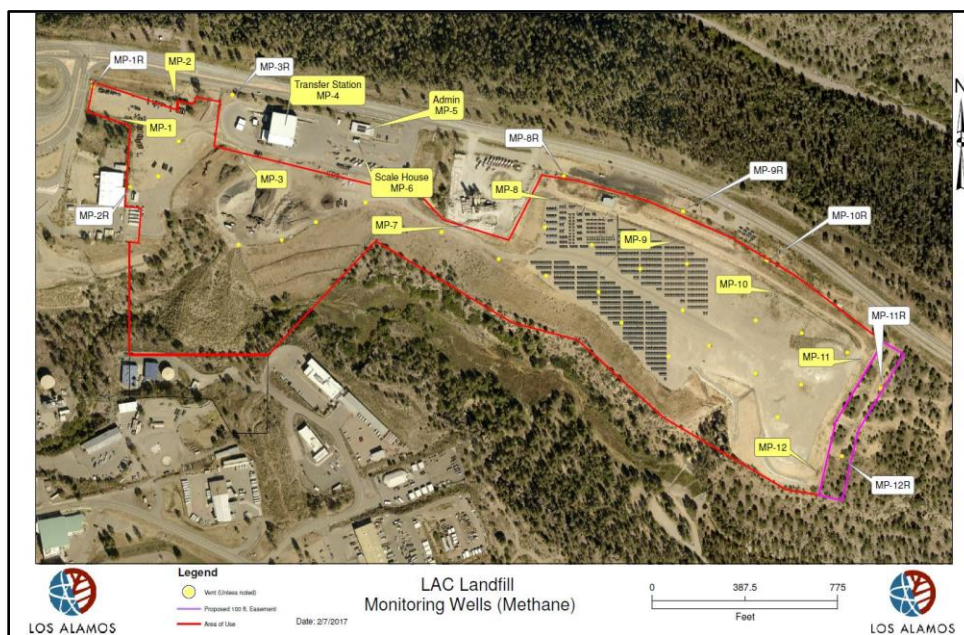


## Los Alamos County Landfill Gas (LFG) Update

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.

Environmental Services submitted the third quarter 2020 Landfill Methane Probes Report.

- The concentration of methane generated by the facility did not exceed 25 percent of LEL for methane in facility structures (excluding gas control or recovery system components) and was shown to be compliant with 20.9.5.9(B)(1) NMAC. Methane readings at all buildings/on-site structures were 0.0 percent methane in air during the quarterly monitoring; and
- The concentration of methane did not exceed the LEL at the facility property boundary and therefore shown to be compliant with 20.9.5.9(B) (2) NMAC. Methane readings at all gas probe locations were 0.0 percent methane in air during the quarterly monitoring.



## Zero Waste Los Alamos

The Zero Waste Team meeting, September 16, 2020 was conducted over zoom to comply with COVID Safe Practices. Renee Mitsunaga is an art teacher at Chamisa, and Andrea Lynch is an art teacher at Pinon were guest speakers to talk about the upcoming Recycle Art Fair and Fashion Show.

## Customer Service

Our mission is to provide exceptional solid waste and sustainability services to create a better community for current and future generations. A large part of the daily operations is to provide excellent customer service both administratively and in the field setting. Below is a chart of the number of customers we served in August 2020.

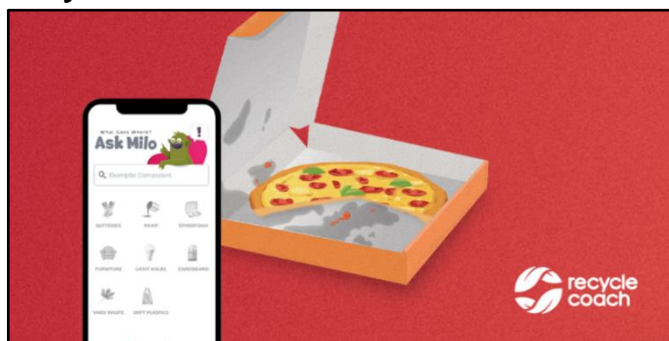
| CUSTOMER SERVICE  | NUMBER OF CUSTOMERS SERVED<br>(AUGUST 2020)                          |
|---|--|
| Email<br>( <a href="mailto:Solidwaste@lacnm.us">Solidwaste@lacnm.us</a> ) | 95   |
| Online Roll Cart Request  | 77   |
| Telephone   | 1,106 Total Calls<br>36 Calls per Day                                |
| Recycle Coach App   | 17 New Subscribers<br>651 Subscribers<br>8,902 Resident Interactions |
| Overlook Customers  | 356 Monthly Customers<br>18 Customers Daily (Average)                |
| Transfer Station Visitors   | 2,689 Monthly Customers<br>87 Customers Daily (Average)              |

## Upcoming Events

Environmental Services and Zero Waste Los Alamos are hosting a Drive-In Movie showing the documentary film Just Eat It: A Food Waste Story on Friday, September 25, 2020 from 7:30 pm to 8:45 pm, at Central Park Square Parking lot. A big thank you to Phillip Kunsberg at Central Park Square for donating his employees, the side of his building, and for allowing us to host this event. Thank you to Los Alamos County Recreation department for allowing us to use their equipment and letting us in on lessons learned from previous drive in movie events. Thank you to Project Y cowork for allowing us to use their building for bathrooms. Thank you to Time Out Pizza for making 45 pizzas for the event.



## Recycle Coach



From August 1 – August 31, 2020, there were 17 new subscribers on the Recycle Coach app, with a total of 651 subscribers and 8,902 resident interactions. The Recycle Coach app is a great asset for residents to check collection schedules and use the 'What Goes Where' search tool for recycle questions. The number one interaction is

for collection reminders which accounted for 4,871 views, followed by 784 visits for information pages, such as how to properly manage batteries and bulk waste requirements. To promote the downloading of Recycle Coach staff has put up a banner on the overpass next to the High School, added flyers to packets at events, and has tied Facebook posts to Recycle Coach when appropriate.



## Clean Up Los Alamos Day

Clean Up Los Alamos day was held on September 12, 2020. County Council signed a Proclamation designating September 12, 2020 at Clean Up Los Alamos Day. There was a total of 25 groups and 253 volunteers registered to clean up around Los Alamos County. 155 total residents visited Los Alamos County Eco Station and 41 residents visited White Rock Overlook Collection Center to take advantage of the free tip day in support of Clean Up Los Alamos day. Over 18 tons were received in total from residents that day. Thanks to our sponsors, Coca Cola, Zia Credit Union and Los Alamos County, volunteers got the supplies they needed to clean as well as masks, hand sanitizers, bottle water and cookies from Ruby K's.



*Picture by Morris Pongratz*



## Mountain Canine Corps Training at Eco Station

Mountain Canine Corps had the opportunity to train their dogs for disaster situations at the Eco Station. With the fires raging throughout the Southwest they trained to prepare for possible deployment to help in extremely challenging scenarios. The group is based in Los Alamos and currently has nine dogs in their Human Remains Detection Division. Two nationally certified through the National Police Working Dog Association and seven certified on a local level. In November 2018 a team member responded to the aftermath of the fires in Paradise, California and team members have responded to missing person cases throughout New Mexico, Colorado, and South Dakota.



## New Signs

Environmental Services replaced old fading signs with new signs around the Eco Station. The signs help warn about the dangers of certain areas that produce flammable methane due to the decomposition of landfilled material that could explode with a spark or flame.

## Demo Garden



Environmental Services Manager Angelica Gurule, Senior Office Specialist Joshua Levings, and Office Specialist Sara Martinez cleaned up the Green Team Demo Garden at the White Rock Visitor Center. They go to the demo garden every month to pull weeds, prune the plants and remove dead vegetation to keep the garden looking lush and beautiful.

# Residential Sustainability Report



## Residential Sustainability Report

Service Period: August 2020

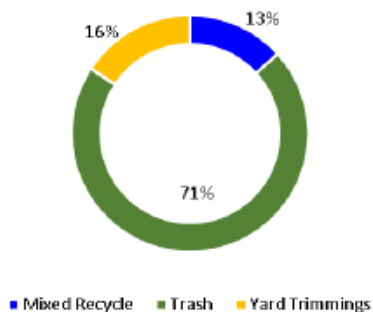
August Diversion Rate: 29%



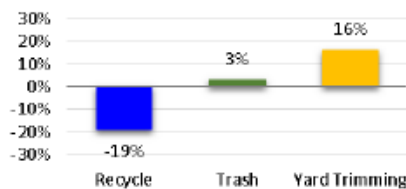
LOS ALAMOS

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

### Monthly Collection Report

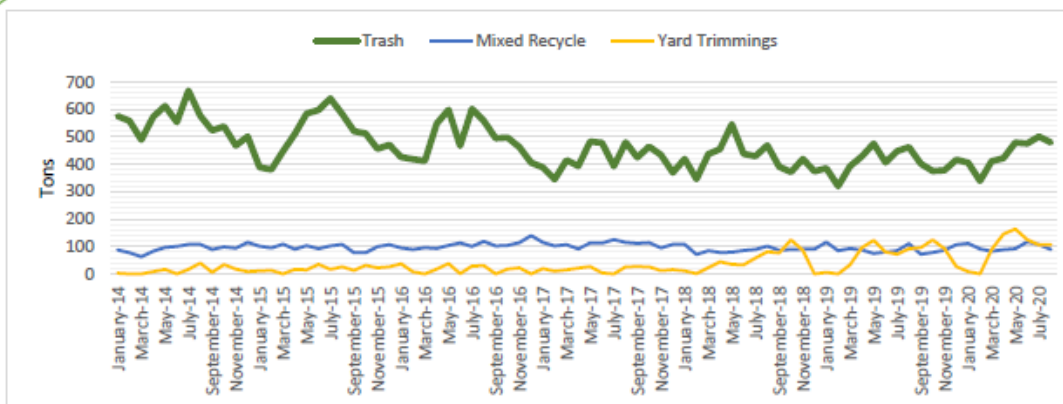


### % Change Previous Year

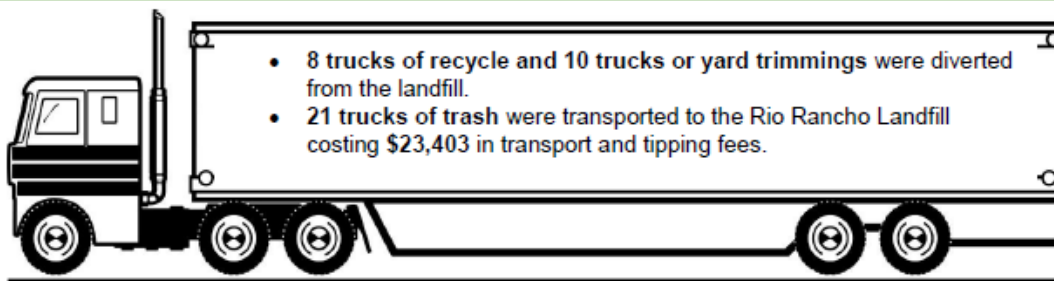


|               | Aug-19 | Aug-20 |
|---------------|--------|--------|
| Yard Trimming | 91.40  | 106.43 |
| Recycle       | 110.44 | 89.47  |
| Trash         | 462.79 | 478.61 |

In August by recycling and composting Los Alamos County reduced GHG emissions by ~515 tons



In 2020 by recycling and composting Los Alamos County reduced GHG emissions by ~4,120 tons



For more information contact Environmental Services Division at 505.662.8163 or email [solidwaste@lanm.us](mailto:solidwaste@lanm.us)

## Facilities

### Facility Maintenance Work Orders: By the Numbers . . .

New Work Orders Received and Entered in Sept: 61

Work Orders Completed and Deleted from System in Sept: 86

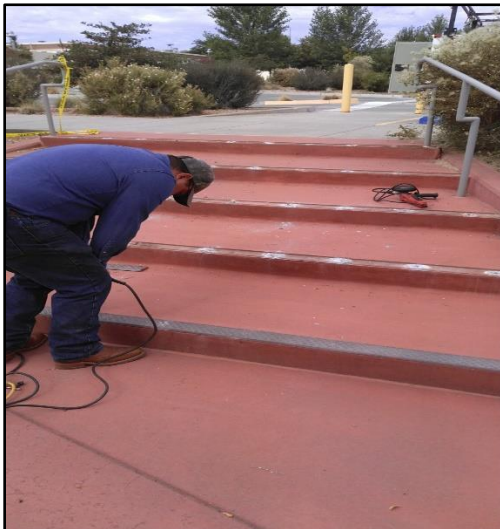
Work Orders in Progress - On the Books: 189

Crews worked on the following:

Mesa Public Library - Replaced carpet in some areas.



Municipal Building – Removed tread on exterior stair on west side.





Manufactured and installed hand sanitizer stands in various locations.



## Fleet

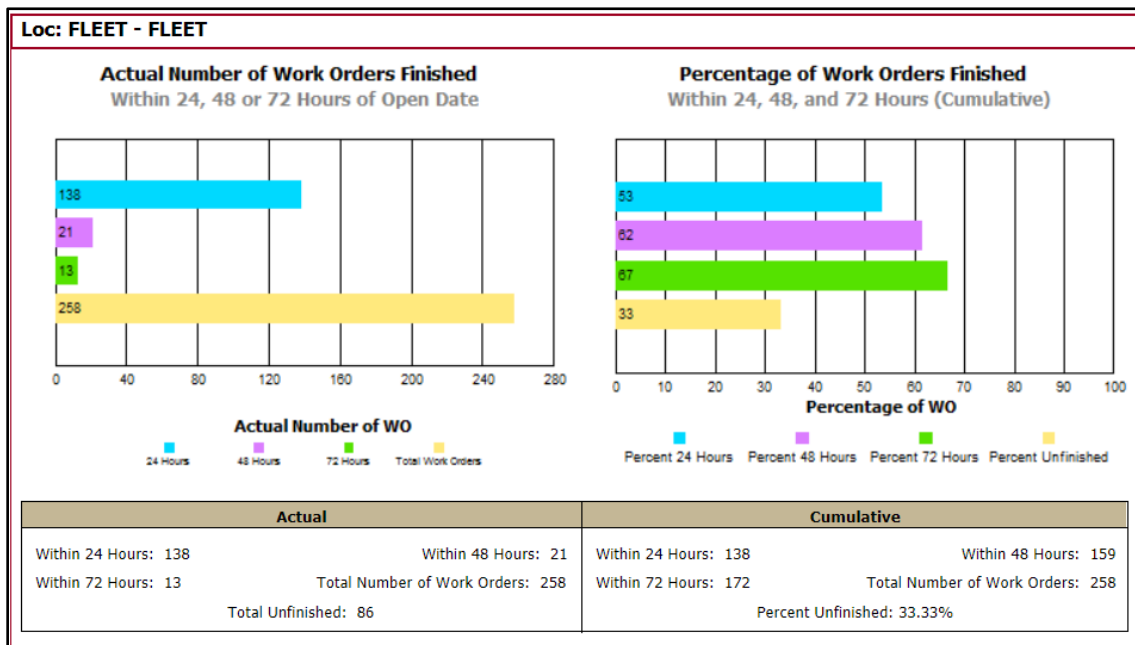
### Fleet Work Orders: By the Numbers . . .

New Work Orders Received and Entered in September: 258

Work Orders Closed in 72 hours or less: 172

Work Orders Closed between 3-30 days: 57

Work Orders that Remain Open: 29



LAFD brush truck #8 has returned from fires in California. While in California the vehicle



had a programming issue that placed it out of commission. It was towed to Peterson Truck in San Leandro California. for repairs where the team of Jennifer Harmon, Michael Quinn, and Todd Sinclair acted quickly working through the night to get the unit back in operation. In addition to completing the

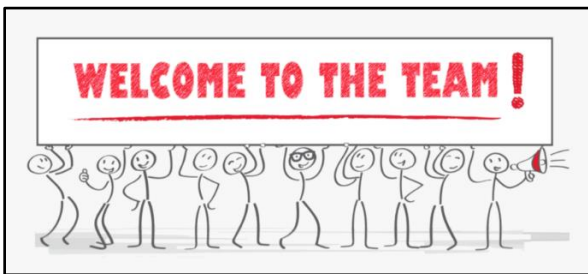
repairs in a minimal amount of time they went above and beyond to test drive the unit to the Fire Command site. This allowed our LAFD team get some rest. A BIG THANK YOU TO Peterson Truck for all their hard work and excellent customer service.



The truck has been through the Fleet shop for additional service and repairs including the replacement of tires.



Matt is using the portable vehicle lift for removal and replacement of the cooling fan drive motor on a Transit unit.



We would like to welcome Gamaniel Mendoza to the Fleet Team. He might look familiar to some as he has worked at the Golf Course and the Parks Division.





A new bus for the Senior Services Center will be placed into service. Fleet is coordinating with Transit to provide driver training on the operation of the unit and functions like operation of the ramp, kneeling feature, and wheelchair securement to staff at the Senior Center.

## Traffic & Streets

Crews performed pavement preservation in the Ponderosa Estates



Crews performed pavement preservation on Rose St.





Crews repaired a drainage inlet on 33<sup>rd</sup> St.



Crews cleared drains on North Mesa





Crews installed several pavement markings on Central. The work was completed in the early morning hours to avoid traffic delays for motorists.



Crews installed “Do Not Enter” markings after evaluating a citizen concern about a one-way street in Quemazon.



Crews repaired a sign that was knocked down.





Crews repaired a street light feed that was beneath a concrete drive-pad.



## Transit

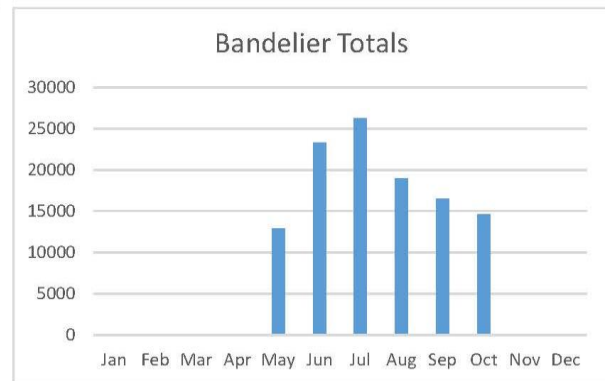
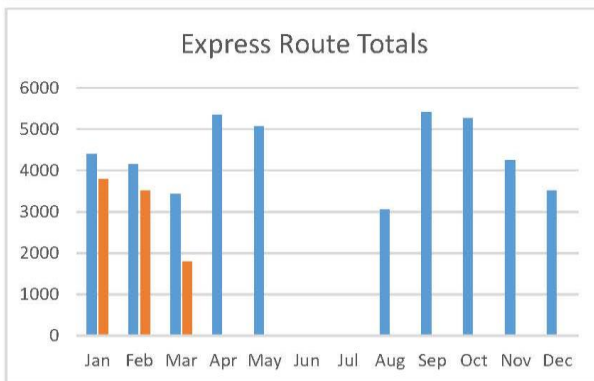
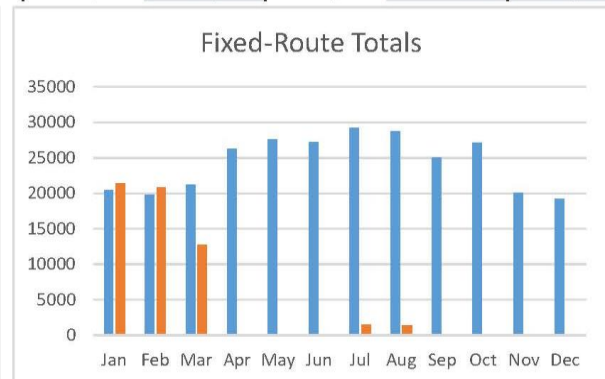
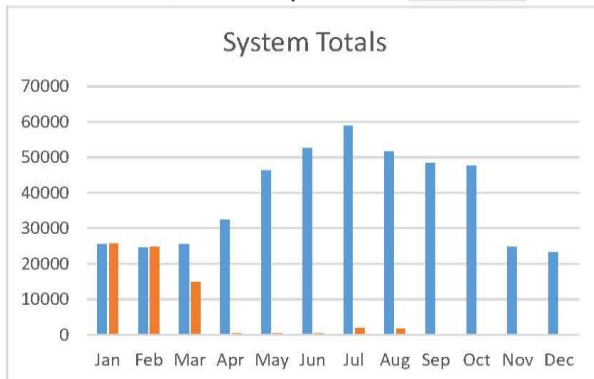
Atomic City Transit introduced fixed service June 15, 2020 with Route 1 – Downtown area, 2M – service between Los Alamos Downtown area and White Rock utilizing the Main Hill as well as 2T – service between Los Alamos transit center and White Rock utilizing the truck route. Below is the August ridership numbers for these routes.



## August 2020 Ridership Report

LOS ALAMOS

| Route                         | August Trips  |              |               | Aug. Rev. Miles |               | Aug. Rev. Hours |              | YTD Trips     |
|-------------------------------|---------------|--------------|---------------|-----------------|---------------|-----------------|--------------|---------------|
|                               | 2019          | 2020         | % Chg         | 2019            | 2020          | 2019            | 2020         |               |
| 1 Downtown                    | 6,819         | 594          | -91.3%        | 3,965           | 2,814         | 328.5           | 213.5        | 13,051        |
| 2M White Rock - Main Hill     | 3,324         | 504          | -84.8%        | 7,895           | 5,849         | 297.7           | 221.2        | 6,776         |
| 2T White Rock - Truck Rt      | 1,778         | 286          | -83.9%        | 7,285           | 5,374         | 287.1           | 205.1        | 3,872         |
| 2P White Rock - Peak          | 669           | -            | 0.0%          | 3,098           | -             | 114.4           | -            | 1,355         |
| 3 Central / Canyon            | 3,260         | -            | 0.0%          | 5,591           | -             | 279.4           | -            | 6,553         |
| 4 North Community             | 3,755         | -            | 0.0%          | 4,051           | -             | 286.0           | -            | 6,436         |
| 5 Barranca Mesa               | 1,986         | -            | 0.0%          | 4,451           | -             | 283.4           | -            | 4,005         |
| 6 North Mesa                  | 7,171         | -            | 0.0%          | 6,306           | -             | 426.4           | -            | 15,817        |
| <b>Fixed-route subtotal</b>   | <b>28,762</b> | <b>1,384</b> | <b>-95.2%</b> | <b>42,643</b>   | <b>14,036</b> | <b>2,303.0</b>  | <b>639.8</b> | <b>57,865</b> |
| 7 North Mesa Expr             | 870           | -            | 0.0%          | 215             | -             | 13.0            | -            | 2,653         |
| 8 North Community Expr        | 472           | -            | 0.0%          | 77              | -             | 5.2             | -            | 1,406         |
| 9 Aspen Expr                  | 551           | -            | 0.0%          | 59              | -             | 4.2             | -            | 1,776         |
| 10 Barranca Expr              | 691           | -            | 0.0%          | 99              | -             | 6.2             | -            | 1,174         |
| 11 White Rock Expr            | 461           | -            | 0.0%          | 202             | -             | 8.0             | -            | 2,090         |
| <b>Express route subtotal</b> | <b>3,045</b>  | <b>-</b>     | <b>0.0%</b>   | <b>652</b>      | <b>-</b>      | <b>36.6</b>     | <b>-</b>     | <b>9,099</b>  |
| 12 Bandelier                  | 18,928        | -            | 0.0%          | 14,551          | -             | 563.3           | -            | -             |
| Dial-a-Ride                   | 205           | -            | 0.0%          | 1,160           | -             | 61.7            | -            | 263           |
| ACT Assist                    | 350           | 73           | -79.1%        | 2,411           | 603           | 164.2           | 24.9         | 1,247         |
| Special Services              | 362           | 289          | -20.2%        | 1,248           | 2,287         | 56.3            | 224.6        | 1,616         |
| <b>System total</b>           | <b>51,652</b> | <b>1,746</b> | <b>-96.6%</b> | <b>62,665</b>   | <b>16,926</b> | <b>3,185</b>    | <b>889</b>   | <b>70,090</b> |



■ 2019 ■ 2020

**Total Passenger Trips to Date: 5,720,678**

Although there are some trips that are necessary through the month, Atomic City Transit is here to assist in transportation. Atomic City Transit is still providing a curb to curb, Dial-A-Ride service Monday through Friday from 7:30 am to 5:30 pm for areas not serviced by a fixed bus service. Call (505) 661-7433 to make a reservation for the following day or same day and receive the next available time. Ridership for the Dial-A-Ride and paratransit services are below for the month of August.

#### Atomic City Transit - Demand Response Ridership and Statistics

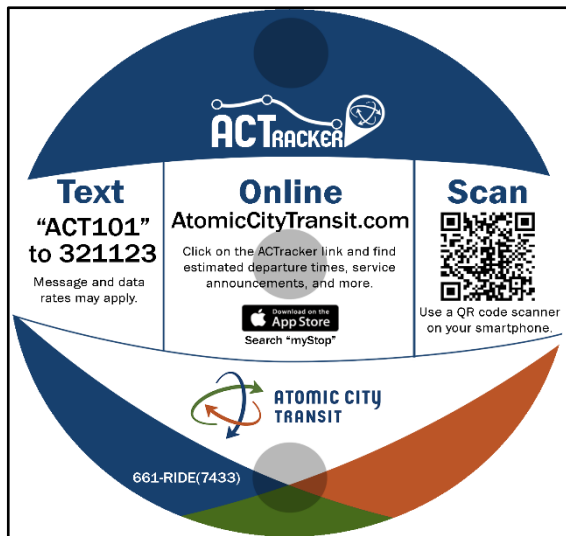
Start Date 8/1/2020  
End Date 8/31/2020

|                                 | Total Demand Response | DR % Growth (Prev. Mo.) | ADA % Growth (Prev. Mo.) | Total ADA Related | Total DAR | Daytime DAR | Evening DAR | Special Service DAR |
|---------------------------------|-----------------------|-------------------------|--------------------------|-------------------|-----------|-------------|-------------|---------------------|
| <b>NTD Service Information</b>  |                       |                         |                          |                   |           |             |             |                     |
| Vehicles operated in max Svc    | 3                     | 0.00%                   | 0.00%                    | 2                 | 3         | 0           | 0           | 3                   |
| Unlinked Passenger Trips (UPT)  | 362                   | 0.28%                   | 12.31%                   | 73                | 289       | 0           | 0           | 289                 |
| Total Actual Vehicle Miles (VM) | 3,858.00              | 4.87%                   | 9.84%                    | 603.00            | 2,652.00  | -           | -           | 3,255.00            |
| Total Actual Vehicle Hours (VH) | 248.90                | -4.15%                  | -8.59%                   | 24.91             | 199.08    | -           | -           | 223.99              |
| Total Actual Revenue Miles (RM) | 2,890.00              | 1.87%                   | 9.84%                    | 603.00            | 1,684.00  | -           | -           | 2,287.00            |
| Total Actual Revenue Hours (RH) | 249.48                | 0.01%                   | -8.59%                   | 24.91             | 224.57    | -           | -           | 224.57              |
| Passenger Miles                 | 1,473.98              | 2.34%                   | 0.50%                    | 603.00            | 870.98    | -           | -           | 870.98              |
| Passenger Hours                 | 72.67                 | 12.68%                  | -16.40%                  | 24.91             | 47.77     | -           | -           | 47.77               |
| Service Days                    | 21.00                 | -4.55%                  | -5.00%                   | 19                | 21.00     | -           | -           | 21                  |
| UPT per RM                      | 0.13                  | -1.56%                  | 2.25%                    | 0.12              | 0.13      | -           | -           | 0.13                |
| UPT per RH                      | 1.45                  | 0.27%                   | 22.87%                   | 2.93              | 1.29      | -           | -           | 1.29                |
| UPT per Service Day             | 17.24                 | 5.05%                   | 18.22%                   | 3.84              | 13.76     | -           | -           | 13.76               |
| Companions                      | 2                     | -83.33%                 | -100.00%                 | -                 | 2         | -           | -           | 2                   |
| PCAs                            | 1                     | 0.00%                   | 0.00%                    | -                 | 1.00      | -           | -           | 1                   |

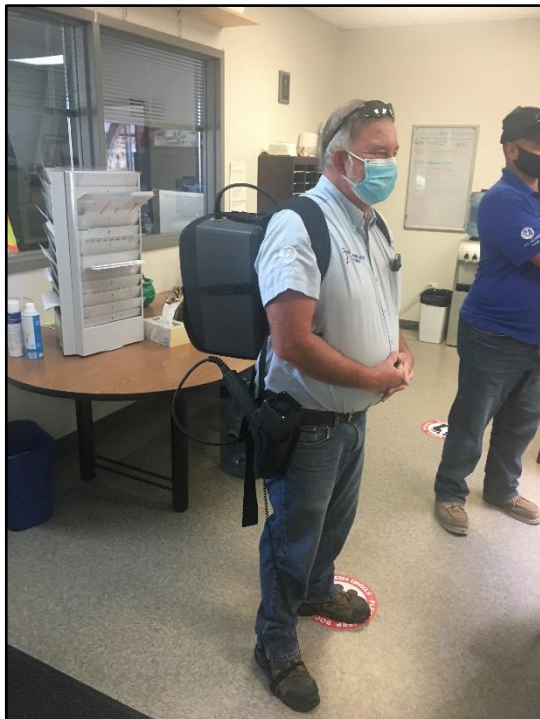
|   |     |         |         |     |     |    |   |     |
|---|-----|---------|---------|-----|-----|----|---|-----|
| <b>Scheduling Stats - Performed Trips</b> |     |         |         |     |     |    |   |     |
| Subscription                              | -   | 0.00%   | 0.00%   | -   | -   | -  | - | -   |
| One Way Trips Requested                   | 677 | -5.58%  | -5.73%  | 296 | 381 | 91 | - | 290 |
| One Way Trips Performed                   | 359 | 2.87%   | 21.67%  | 73  | 286 | -  | - | 286 |
| Advance Reservation                       | 159 | -6.47%  | 21.67%  | 73  | 86  | -  | - | 86  |
| Same Day Reservation                      | 200 | 11.73%  | 0.00%   | -   | 200 | -  | - | 200 |
| Manually Scheduled                        | 38  | -47.22% | -31.82% | 15  | 23  | -  | - | 23  |
| Automatically Scheduled                   | 321 | 15.88%  | 52.63%  | 58  | 263 | -  | - | 263 |
| Pickup-based Trip                         | 319 | 6.33%   | 15.91%  | 51  | 268 | -  | - | 268 |
| Appointment-based Trip                    | 40  | -18.37% | 37.50%  | 22  | 18  | -  | - | 18  |

|  |     |         |         |     |
|--|-----|---------|---------|-----|
| <b>Capacity Metrics (ADA Requests)</b> |     |         |         |     |
| Valid Pickup Negotiated                | 56  | 3.70%   | 3.70%   | 56  |
| Invalid Pickup Negotiated              | 1   | 0.00%   | 0.00%   | 1   |
| Valid Dropoff Negotiated (Apt Trips)   | 131 | -5.76%  | -5.76%  | 131 |
| Invalid Dropoff Negotiated (Apt Trips) | -   | 0.00%   | 0.00%   | -   |
| Non-Missed Trips                       | 73  | 21.67%  | 21.67%  | 73  |
| Missed Trips                           | -   | 0.00%   | 0.00%   | -   |
| On-Time Appointment Dropoffs           | 124 | -9.49%  | -9.49%  | 124 |
| Late Appointment Dropoffs              | 1   | 0.00%   | 0.00%   | 1   |
| Early (>30 min) Appointment Dropoffs   | 6   | 100.00% | 100.00% | 6   |
| On-Time Pickup Arrivals                | 54  | 10.20%  | 10.20%  | 54  |
| Excessively Late Arrivals (>15 Min)    | 1   | 0.00%   | 0.00%   | 1   |
| Early Pickup Arrivals (>5 Min)         | 7   | 40.00%  | 40.00%  | 7   |
| Travel Time <= Fixed Rt Estimate       | 71  | 22.41%  | 22.41%  | 71  |
| Travel Time Over Fixed Rt Estimate     | -   | 0.00%   | 0.00%   | -   |
| Travel Time <= 45 Minutes              | 71  | 22.41%  | 22.41%  | 71  |
| Travel Time > 45 Minutes               | 2   | 0.00%   | 0.00%   | 2   |
| No Capacity Issues                     | 509 | 2.41%   | 2.41%   | 509 |
| Capacity Issues                        | 16  | 100.00% | 100.00% | 16  |





Atomic City Transit would like to remind those riders that utilize a “smart” phone to sign up for text alerts on the ACT Tracker service. Inclement weather is here, and this is the best way to find out what is happening to the route you usually ride. We also provide real-time location of the buses so you can always plan your trip.



During this reduced schedule, Atomic City Transit is busy performing necessary training, cleaning, disinfecting bus shelters, and performing bus stop maintenance.

Lead Operator, Mick Fry trained all supervisors and lead operators on the two positive charged disinfecting backpacks Atomic City Transit purchased. They are being used to disinfect each vehicle daily. Atomic City Transit staff also spot cleans highly touched surfaces throughout the day.



Atomic City Transit staff also purchased a portable power washer to have the ability to thoroughly wash our bus stop shelters.

Shelters near the Hospital and High School received a thorough cleaning.



Daylight Saving time is just around the corner. One issue is with darkness, the Transit Operator is not always able to see a customer at a bus stop or in a shelter. To reduce the number of missed customers at stops, Atomic City staff has installed a new product called the "Bus Stopper". It is a reflector with a screen the customer can move up and down that will create a blinking light like a vehicle's headlights. Staff installed approximately 15 "Bus Stoppers" around town with stops in low or no lighting.



Atomic City Transit staff received the first shipment of replacement glass for shelters around Los Alamos and White Rock. Staff has identified shelters with broken or missing glass panels and are busy with installation.

Atomic City Transit continues to partner with staff from Los Alamos Betty Ehart Senior Center and White Rock Senior to deliver hot meals to our senior residents. Thank you, Transit Operator Jonathan Henley, and Transit Operator Yvonne Medina for supporting our senior residents.

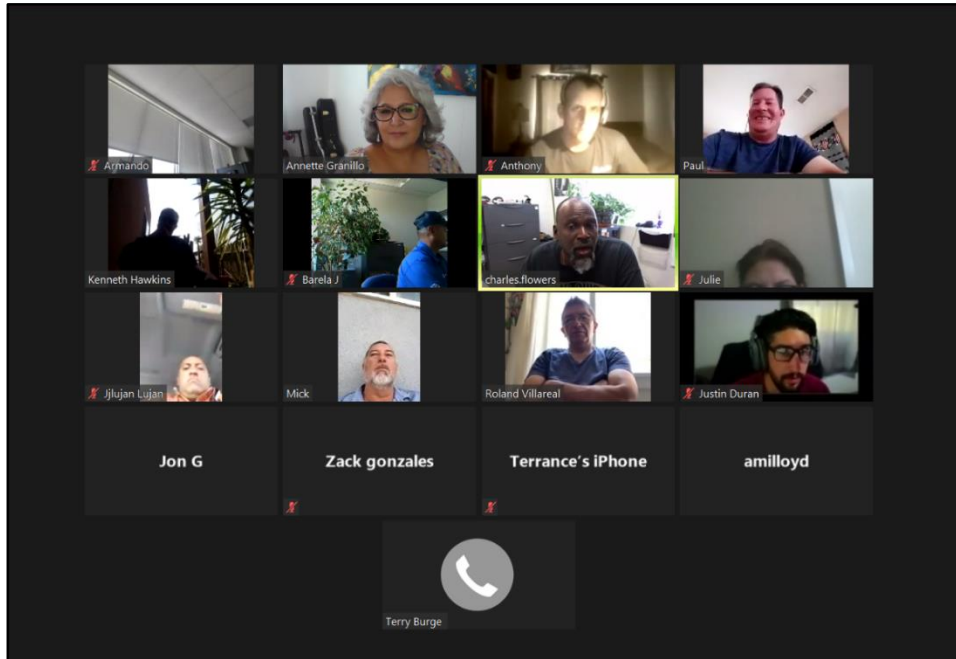


Congratulations Jonathan Henley! Thank you for 13 years of service to Los Alamos County Atomic City Transit!





Jonathan Henley, Fermin Romero and Mickey Fry were the 1<sup>st</sup> Transit Operators for Atomic City Transit when service started in 2007.



During this time of social distancing, Atomic City Transit has moved their employee “Safety Chats” on-line. This gives employees the opportunity to see their supervisors and fellow employees, discuss issues or potential problems they are seeing out in the field.



The week of September 7, 2020, Atomic City Transit provided National sponsored Transit Safety Institute, Transit Operator, and Para Transit Operator training to nine employees. Although it was a difficult training the employees enjoyed being back in the classroom practicing social distancing and wearing masks.

## Kudos

**From:** Sullivan, Eileen

**Sent:** Tuesday, September 15, 2020 3:50 PM

**To:** Bulthuis, Jon <[jon.bulthuis@lacnm.us](mailto:jon.bulthuis@lacnm.us)>; Feagans, Robert <[robert.feagans@lacnm.us](mailto:robert.feagans@lacnm.us)>

**Subject:** Kudos

Hi Jon and Bob,

We have two young men doing custodial work here that I believe are on loan from transit. I just wanted to let you know they've been doing a great job. They are very polite and conscientious. They did a major cleaning of our employee shower even scrubbing the silica buildup on the tile. Since I often run on my lunch hour and use the shower, I was quite pleased. Anyway, just wanted to express my appreciation to your crew.

Best,

Eileen



Evan Carter



Anthony Haven

**From:** Perraglio, Helen

**Sent:** Thursday, September 17, 2020 11:33 AM

**To:** Nastacio, Reyann <[reyann.nastacio@lacnm.us](mailto:reyann.nastacio@lacnm.us)>

**Cc:** Mondragon, Pete <[pete.mondragon@lacnm.us](mailto:pete.mondragon@lacnm.us)>; Chavarria-Quam, Mauricia <[m.chavarria-quam@lacnm.us](mailto:m.chavarria-quam@lacnm.us)>; Griego, David <[david.griego@lacnm.us](mailto:david.griego@lacnm.us)>; Andrus, Rebecca <[rebecca.andrus@lacnm.us](mailto:rebecca.andrus@lacnm.us)>; Bulthuis, Jon <[jon.bulthuis@lacnm.us](mailto:jon.bulthuis@lacnm.us)>; Laurent, Anne <[anne.laurent@lacnm.us](mailto:anne.laurent@lacnm.us)>

**Subject:** PCard Gold Star!

Reyann, and team - You by far get the gold star on P-Card compliance. You go the extra mile, you have a huge volume of transactions, and you keep excellent audit trails on your descriptions, and backup documentation. I personally audited several for the month of June and was very impressed. You set the gold standard. Major kudos to you and the Fleet team for doing such a great job on P-Card! Keep up the great work and thank you so much!!

Helen M. Perraglio, CPA

On Sep 22, 2020, at 9:48 AM, Nancy Cerutti wrote:

Dear Harry and Anne,

I am writing to let you know about the exemplary job that Donald (I don't know his last name) does at the White Rock Overlook Convenience Center. My husband and I have been using the parking lot at the Convenience Center for our early morning walk for nearly a year. We had been walking around White Rock until we were attacked by loose, roaming dogs and now find the Convenience Center area safer.

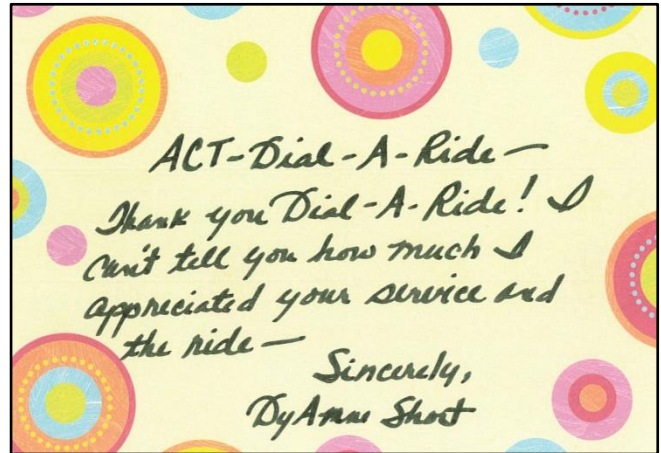
We have been impressed with how well Donald keeps the area clean (not easy when not everyone follows the rules) and hauls all those bins up to the hill. In any case he is the kind of employee that the County is fortunate to have.


Nancy Cerutti

Kudos to Equipment Operator, Jose Torres for helping a boy on a scooter stop before being hit by traffic. He was recognized on the Facebook page, The Good the Bad and the Ugly Facebook page.







 **ATOMIC CITY  
TRANSIT**

Passenger Name: Theresa A. Threedy Date: 7/20/20

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

COMPLAINT ☐ COMMENDATION ☒ SUGGESTION ☐

Rolando has picked me up  
numerous times and has always  
had a great attitude. Thank you

