

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

### **Public Works Monthly Report – April 2021**

#### **Administration Division**

**Celebrating Spring, Easter, and Earth Day!**



April's CommuniTree decorations were brought to the community thanks to the employees in the County's Public Works department.

#### **Transportation Board**

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

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

##### **The Transportation Board Met Virtually on Thursday, April 1, 2021**

- A public meeting was held in conjunction with the Transportation Board meeting. County staff provided Board Members and residents information on the Sherwood Boulevard Roadway and Drainage Improvements.
- Board members discussed the FY22 Work Plan, the plan will be finalized on May 6, 2021.

## Airport Division

### New Airport Manager Hired



A new Airport Manager has been hired to oversee the Los Alamos County Airport. Geoff Rodgers is a pilot and has worked for Classic Air Medical transporting patients around the state since 2015. He also is a former county councilor and managed the transportation department for Los Alamos Public Schools for 12 years.

Rodgers has been piloting aircraft professionally and privately for three decades. He has logged more than 4,500 hours during his flying career, which began in 1984 when he graduated from the U.S. Army Flight School in Ft. Rucker, Ala. He flew Army helicopters on active duty for five years and another eight years in the U.S. Army Reserves. As a civilian, Rodgers has flown for EMS, firefighting, and power line construction operations. Welcome Aboard!

### Airport Roof Repair and Improvements

Work at the Airport Terminal Building began the week of April 19<sup>th</sup>. Substantial and Final Completion are scheduled for June 4<sup>th</sup> and July 2, respectively.



*Clovis AFB disabled aircraft on runway*



*Asbestos abatement at Airport Terminal*

## Custodial Division

The Custodial Division supported 11 events during the month of April as Covid-19 restrictions began to ease. The public was able to reserve most indoor County meeting rooms starting April 5 with limited capacity and Covid Safe Practices in place. A set of guidelines in accordance with NMDOH and CDC guidelines was given to each person prior to making a reservation.

The division continues at full staff maintaining all County facilities where tenants/public are present while following the CDC/State of New Mexico guidelines for disinfecting. We resumed our building attendant schedule for Fuller Lodge on the weekends from 9 am to 3 pm Saturday and Sunday through the summer.

The following projects were started and/or completed during the month of April:

- Refinished the wood flooring in both exhibit rooms on the second floor at Fuller Lodge
- Finished tile waxing at the Animal Shelter
- Started Arts Center floor work
- Installed "critter" resistant exterior trash receptacles at the Golf Course
- Setup self-checking temperature stations in facilities holding events

The Facility Reservations Office returned to 5 days per week staffing in mid-March to take in-person reservation requests (10:00 am to 2:00 pm M-F) now that Fuller Lodge is open to the public. The open hours for Fuller Lodge are 7:30 am to 5:00 pm M-F and 9:00 am to 5:00 pm Sat & Sun.

## Engineering Division

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

NMDOT and crews with Star Paving continue to install landscaping, concrete work, and prepare and pave the Canyon Road connection and the eastbound lanes of NM 502. Substantial project completion is scheduled for mid-June with punch list items scheduled for completion early July, weather permitting.

### **Development Review & Project Support**

- **Mirador Residential Subdivision (Tract A-19)** - Phase I roadway infrastructure is near completion. Meetings were held in February with the developer to discuss a path forward for formal county acceptance and council approval of Phase I roadway and utility infrastructure. Staff also met with the developer to conduct a formal inspection of recently installed roadway infrastructure for Phase II. Staff continues to provide construction inspections and participate in project meetings as work progresses on Phases II & III.



- **Mirador Mixed Use Development** – The site plan was approved by the Planning & Zoning Commission on December 9<sup>th</sup>. Staff awaits submission of building permits and construction plans for review.
- **Marriott TownePlace Suites** - The site plan, summary plat and height waiver were approved by the Planning & Zoning Commission on January 13<sup>th</sup>.
  - **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.
- **DP Road**
  - **Canyon Walk Apartments (Tract A-9)** – Staff continues to attend weekly construction progress meetings with the development team as scheduled. The main line joint utility trench has been completed and the new gas and water lines have been activated. Storm drain installation is expected to be completed the week of April 26<sup>th</sup>. Roadway construction activities (curb, gutter, sidewalk, and paving) are anticipated to begin immediately following completion of the storm drain. Completion of all work is currently scheduled for the end of May, weather permitting.
  - **Bluffs Senior Housing (Tract A-8-b)** – The site plan application was approved on September 23<sup>rd</sup> by the Planning & Zoning Commission. Staff approved the Civil Construction Drawings and CDD is in the process of issuing the Building Permit. The developer has indicated that they are scheduled to break ground at the beginning of June 2021.
  - **Phase II Infrastructure** – FY21 funds in the amount of \$4.5M is programmed for roadway and utility infrastructure improvements on DP Road from the Bluffs site east to the road terminus at the TA-21 gate. Council approved a Task Order with Wilson & Co. for design work on January 26<sup>th</sup> and the design kickoff was conducted on February 18<sup>th</sup>. Evaluation of alternative layouts of roadway and parking is currently being conducted. Outreach to DP Road businesses is scheduled in May and a Public Input Meeting is tentatively scheduled for June 3, 2021 to present and obtain feedback on the design layouts. The final design is expected to be completed by the end of December 2021 and Construction to begin in Spring 2022 and be completed by the end of 2022.
- **The Hill Apartments (Tracts A-12/13)** – Staff will continue to coordinate with the development team and review documents as needed. A pre-construction meeting was held between the developer and the County on April 19, 2021.

- **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** – The subdivision plan was approved by the Planning & Zoning Commission on October 28<sup>th</sup>. Staff awaits construction drawings and final reports for review.
- **Arkansas Townhomes** – Staff has conducted construction inspections/site meetings for the project for the storm drain system and to review existing roadway on Arkansas prior to contractor beginning water line trenching and excavation.

### **2020 Pavement Condition Survey**

The pavement field survey was successfully completed on September 28<sup>th</sup>. The collected data is now being processed and the report is on schedule for completion in May. The airport runway was included in the scope of the work and will provide important information to have for future aviation grant application consideration. The county's consultant is assembling the data gathered for an upload into the county's asset management software which is utilized to program the five-year Road CIP Budget.

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

This project required updated appraisals and title reports to proceed with the acquisition process and final design. A task order was issued to initiate these updates with the updated Title Reports complete in December and the appraisals received in March 2021. The land acquisition process is underway with staff drafting and sending the required documents out for review in early April. Staff has reviewed and approved the updated cost proposal from the design team for the final design efforts and will issue this final design task order as acquisitions progress.

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

Following input from LAMC and NMDOT, a preferred alignment for this connection that will accommodate the expected large LAMC delivery vehicles has been selected. The engineering design team presented the 60% design to the Transportation Board on December 3<sup>rd</sup>. The design team continues efforts to complete the design with an internal design meeting held in February. Staff continues to work closely with LAMC and NMDOT on all required transfers of ROW and State Access Permits required along Trinity Drive (NM 502) with boundary surveys for LAMC beginning in late April.

### **Canyon Rim Trail Underpass**



Construction crews mobilized on March 29<sup>th</sup> with a project substantial completion scheduled on September 30<sup>th</sup> with final completion scheduled for October 31, 2021. Work is on-going with clearing and grubbing complete and excavation on the south side of NM 502 underway. Traffic pattern changes are anticipated in early May to allow excavation and installation of the box culvert.

### **Barranca Mesa 3 Subdivision**

The contractor returned in April to perform warranty work on an isolated area of asphalt paving near the Camino Encantado/Tecolote intersection.

### **Wayfinding Sign Installation**

An RFP for sign manufacturing and installation services to update community wayfinding signage was advertised in March 2020, with bids received and evaluations completed. It was determined by the evaluation committee that the project needed to be re-advertised with changes made to the RFP document. The second RFP was re-advertised with proposals received on January 5, 2021. This latest advertisement was cancelled with no award. Staff has recently completed advertisement to procure sign panels with bids opened on 4/22/21. Bid evaluations have been complete with staff recommending award. County Traffic and Streets crews will perform the sign installations once signs are received by the awarded sign fabricator which is anticipated in September 2021.

### **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 requested a suspension due to staffing impacts resulting from COVID-19 and winter weather. The contractor returned on 4/12/21 to complete the remaining concrete work. Construction is ongoing and completion is scheduled for July, weather permitting.

### **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 has begun the design and drafting work with the funding agreement from NMDOT received and fully executed. A task order with Wilson & Company to complete the Environmental Analysis has been executed.
- Phase II – Spruce St. to Aquatic Center: Funding Agreement and purchase order for design has been received from NMDOT. A task order with Wilson & Company has been executed for Design and Environmental Analysis. Design is expected to be completed by May 2022.

Construction of Phase I and Phase II is planned to be bid as one project commencing in the Spring of 2022.

### **North Mesa Road & Utility Improvements – Casa de Oro**

The County has budgeted FY 2021 CIP funds for road improvements for Alamo Road, Capulin Road, and surrounding side streets. The County also received approximately \$280,000 in state local government road funds with all agreements fully executed. Staff solicited public input in conjunction with a project presentation to the Transportation Board on February 4<sup>th</sup>. Staff completed the design of the project in coordination with the Department of Public Utilities and advertised the project for bids in late February. Bids were received on March 18<sup>th</sup> and County Council approved award of the contract on April 6<sup>th</sup> to TLC, Inc. Work is anticipated to begin in early May with final completion scheduled in November 2021.

### **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 has conducted geotechnical investigations for the project to develop a pavement design and assess the geologic conditions and challenges with the placement of underground drainage structures. The roadway construction plans are in development by County staff with drainage analysis and storm drain design being conducted by one of our engineering on-call consultants. Staff solicited public input in coordination with a project presentation to the Transportation Board on April 1st. Construction is anticipated to begin in the late Summer 2021.

### **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. During the FY2022 budget hearings, Council approved a budget option to fund road work. Project design is scheduled from mid to late 2021 with construction commencing early 2022.

### **Deacon Street Improvements**

Engineering and DPU staff are formulating a scope of work for roadway and utility infrastructure improvements in preparation for contracting professional design services for the project. This project is currently on hold pending the outcome of the Downtown Master Plan effort.

### **Trinity Drive Safety & ADA Improvements – Oppenheimer to Knecht Street**

The County was awarded \$4.25M in federal transportation safety funds over federal fiscal years 2021, 2022 and 2023, for project design, right-of-way and utility design and construction. The fully executed agreement was received from NMDOT on January 27<sup>th</sup> and an RFP for design services is currently being prepared by staff and will require NMDOT review and approval. Advertisement of this RFP is anticipated in May 2021.

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

Final inspections were conducted, and the project achieved substantial completion on April 1<sup>st</sup> allowing the tenant to use the area. Crews are working on punch list items towards final completion date of May 5<sup>th</sup>.

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

The design team continues to work on the multiple facets of site improvements. The design consultant presented additional design concepts to staff. A project presentation to the Parks & Recreation Board is scheduled on May 13<sup>th</sup> to review and discuss these latest design concepts and project priorities.

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

State capital outlay funds were appropriated for the project. A proposal for design services was received but has been revised for staff review and approval. Once approved, the proposal will be sent to the state for concurrence as part of the Notice of Obligation so that design can commence.

### **Fire Station #3 Boiler Replacement**

This is a FY21 project funded through the Major Facilities Maintenance (MFM) Program. A task order for design services has been approved and design work is underway.

### **Piñon Park Splash Pad**



The flooring contractor has completed installation of the colorful, soft safety surface. Crews are working on the placement of a drainage pipe, concrete sidewalk and railing to improve pedestrian access from the splash pad to the existing picnic shelters. Engineering, Recreation, and IT staff are also working together to ensure proper signage and emergency communication lines required by the New Mexico Environment Department are installed and ready for inspection by NMED.



### **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. Final plans and special provisions for working in the server room are complete.

However, IM is reevaluating heat loads for review by the design team that may provide for some value engineering options to reduce project costs.

### **Leisure Lagoon Project**



Crews have completed subsurface utility relocations and excavation for building foundations in the patio area. Crews continue to work on excavation and rebar placement for the main building's foundation.

### **Sunflower Art Installation**

Staff is assisting CSD staff with drafting an RFP to procure services for the installation.

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

Staff is assisting Emergency Management on this grant funded project. Staff is meeting with the contractor on May 4<sup>th</sup> to assess site conditions and confirm the road accessibility to resume installation work.

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

This project proposes to design and build a more permanent structure for storing household hazardous waste adjacent to the transfer station. A meeting was held with Environmental Services and Fire Department staff to refine the project scope. Given the lease agreement with DOE for the site, staff has engaged DOE to begin the review and approval process for the project.

### **Airport and Aquatic Roofs**

Work at the Airport Terminal Building began the week of April 19<sup>th</sup> with roof work at the Aquatic Center beginning the week of April 26<sup>th</sup>, weather permitting. Substantial and Final Completion are scheduled for June 4<sup>th</sup> and July 2, respectively.

### **Fire Station 3 Secondary Dispatch**

Staff is working with Police Department and Emergency Management personnel to create a secondary dispatch area within Fire Station 3. A task order for design services utilizing a County on call architectural contract was approved and design is proceeding.

### **Fuller Lodge Log & Window Restoration & Art Center Canopy**

Staff is assisting Facilities staff with log and window restoration work with a task order in process for design services to obtain details and specifications.

A kickoff meeting for design of the exterior canopy for the Art Center entrance was held early April. Initial concept sketches have been received and are scheduled to be presented to the Historic Preservation Advisory Board on May 5<sup>th</sup>.

### **WAC Building**

An RFP for design services was advertised and three proposals were received on April 13<sup>th</sup>. The evaluation committee recommended award and the professional services agreement is under review by procurement and legal staff. Contract award is currently scheduled for Council approval on May 25<sup>th</sup>.

### **Upcoming Facility RFPs**

- Tween Center
- On Call Facility Construction & Maintenance Services: RFP has been drafted and scheduled to send for review by Procurement staff.
- Los Alamos Community Recreation Space – Design is funded through a \$350,000 State Capital Outlay Appropriation. The project consists of a gymnasium built in coordination with the Los Alamos Public Schools to support County recreation programs and allow LAPS programmatic use during school hours. The county received the fully executed grant agreement early March 2021. The funding agreement and Notice of Obligation must be acquired and submitted prior to design services commencing. Planning meetings with LAPS and CSD staff continue to be held to discuss and formalize a scope of work for a design services RFP.

## **Environmental Services**

### **Clean Up Los Alamos Day**

Environmental Services and Environmental Sustainability Board held the 18th annual Clean Up Los Alamos Day on April 24, 2021. They had three sponsors: Coca Cola, N3B, and Zia Credit Union. There were 18 groups that signed up with a total of 160 volunteers. Some groups to mention are Unitarian Church of Los Alamos, Girl Scout Troop 10507, Republican Party of Los Alamos, Democratic Party of Los Alamos, and Cub Scout Pack 22. Environmental Services is also holding a raffle for those who participate and submit a photo of their cleaning effort for a chance to win one of five backyard composting kits or one of three zero waste kits.

## Household Hazardous Waste Program



Environmental Services provides a household hazardous waste service for items such as paints, stains, pesticides, herbicides, cleaners, etc. The program only accepts household hazardous waste on Friday and Saturday from 9:00 am to 3:00 pm. From March 1, 2021 to March 31, 2021, approximately 54 customers utilized the program and managed their

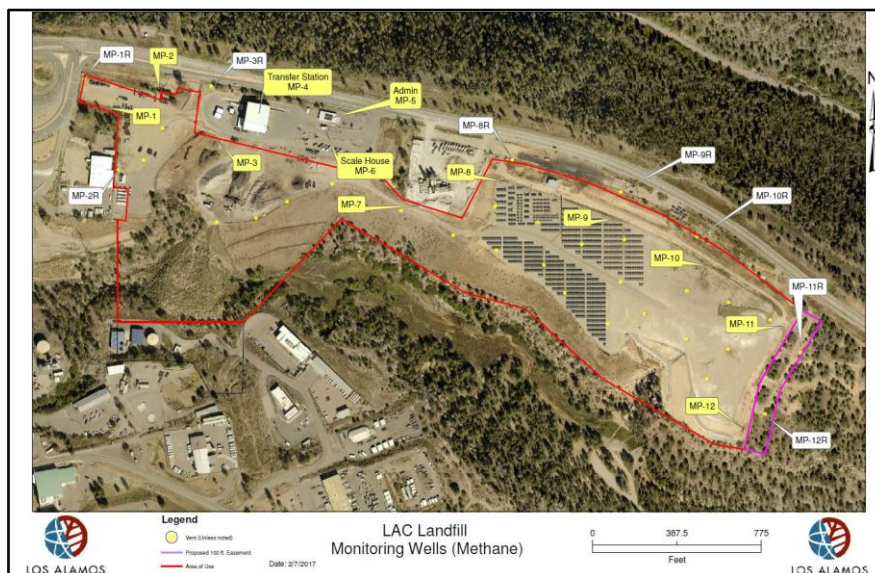
waste responsibly.

## 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 first quarter 2021 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 to 2.9 percent methane in air during the quarterly monitoring.



## Customer Service

Environmental Services Division 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 March 2020 and March 2021.

CUSTOMER SERVICE	NUMBER OF CUSTOMERS SERVED (MARCH 2020)	NUMBER OF CUSTOMER SERVED (MARCH 2021)
Email ( <a href="mailto:Solidwaste@lacnm.us">Solidwaste@lacnm.us</a> )	Data was not collected at this time	35
Online Roll Cart Requests	Data was not collected at this time	54
Recycle Coach App	177 New Subscribers 1,221 Total Users 7,305 Resident Interactions	37 New Subscribers 1,550 Total Users 12,074 Resident Interactions
Overlook Customers	500 Monthly Customers 17 Customers Daily (Average)	286 Monthly Customers 10 Customers Daily (Average)
Transfer Station Visitors	2294 Monthly Customers 76 Customers Daily (Average)	2039 Monthly Customers 68 Customers Daily (Average)

## Recycle Coach



From March 1 – March 31, 2021, there were 37 new subscribers on the Recycle Coach app, with a total of 1,550 total users and 12,074 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 reminders and notifications which accounted for 5,973 reminders, followed by 4,063 notifications, 644 material searches for items such as latex paint, household batteries, and plastic bottles, jars & jugs.

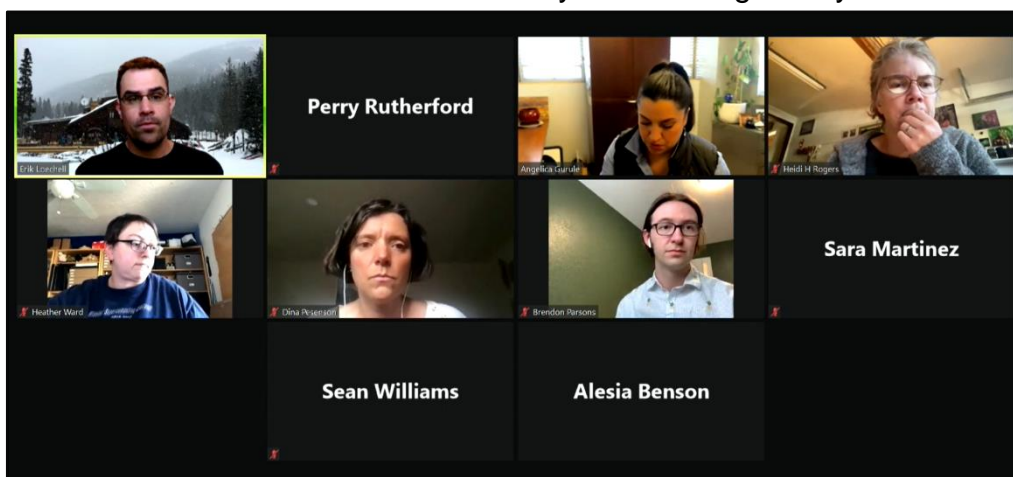


## What's New Recycle Coach?

- Residents can earn badges.
- Companies and workplaces can be listed on the mobile app.
- New, targeted ways to highlight problem materials.
- By the end of April. Residents will see a new interface to the Recycle Coach app.

## 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 4,791 (69%) households have received yard trimming carts since the program commenced. Environmental Services started collection on March 15 and has collected over 126 tons of residential yard trimmings this year.



## Environmental Sustainability Board

The ESB meeting, April 15, 2021 was conducted over Zoom to comply with COVID-19 Safe Practices. The board reviewed and revised the FY22 ESB Work Plan and will approve at the May ESB meeting. They also discussed and revised the process and guidelines for the 2021 Zero Waste Champion of the Year.

## Zero Waste Los Alamos



The Zero Waste team cancelled their monthly meeting this month to focus their efforts on helping PEEC and Environmental Services Division distribute backyard composting kits to Los Alamos County residents. As part of Clean Up LA Day, members of Zero Waste and ESB met on April 20 to clean up litter along the walking trail and arroyo behind Chamisa Elementary School.



*Pictured Left to Right: ESB Chair Erik Loechell, County Councilor Sean Williams, Office Specialist Sara Martinez, Senior Office Specialist Josh Levings, and ES Trainee Stephen Sisneros.*



*ES Trainee Stephen Sisneros. Zero Waste Member Kirsten Laskey and County Councilor Sean Williams.*



## Los Alamos Resiliency, Energy, and Sustainability Task Force

LARES Task Force has reduced meeting frequency from weekly to bi-weekly. The Task Force appointed six subcommittee members to the different subcommittees. LARES decided to reopen the invitation for subcommittee members and will recruit until May 10. The Task Force also voted unanimously to recommend to County Council to join the Coalition of Sustainable Communities New Mexico.

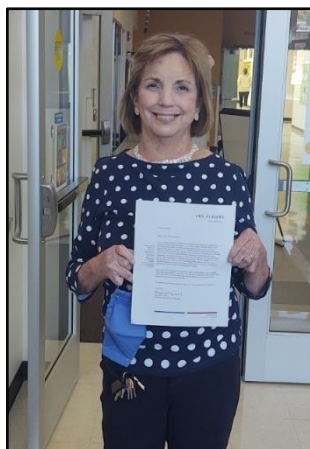
## Climbing the Career Ladder



Timothy Vigil started with Environmental Services as an equipment operator in October 2016 and recently promoted to Senior Equipment Operator. Timothy has over 10 years of work experience spanning from road maintenance and septic tank repairs to working with and on larger heavy equipment throughout his career. Timothy started working at his family-owned business, Tumbleweed, installing and repairing septic tanks across northern New Mexico. Then he worked at Eldorado Area Water and Sanitation District maintaining the community water system

and installing water systems for the community. He worked for NMDOT for three years doing snow removal and road maintenance for all of New Mexico. Congratulations Timothy Vigil and we cannot wait to see you rock your new position.

## LAPS Zero Waste Utensils



In our continuing effort to reduce the amount of trash sent to the landfill and with funding from Los Alamos County Council, 1,900 reusable utensil sets were delivered to Aspen Elementary, Barranca Elementary, Los Alamos Middle School, and Los Alamos High School. With the upgrade of many of the schools in Los Alamos such as installing dishwashers as well as using reusables we are heading for more sustainable system. Aspen and Chamisa each received 600 sets, LAMS received 400 sets, and LAHS received 300 sets.

*Aspen Elementary School Principal, Michele Altherr*

## Compost Kit Assembly and Distribution



Environmental Services staff, members of PEEC, Zero Waste LA and Environmental Sustainability Board assembled and distributed 320 backyard compost kits to

residents. There is currently a waiting list of approximately 200 residents. The compost kits were purchased in part by a grant from New Mexico Clean and Beautiful as well as additional funding from Los Alamos County. The kits help promote sustainability by reducing the amount of food waste sent to the landfill.

## Spring Fever

Environmental Services crew has spring fever and scratched the itch by cooking some chicharones on the disco. They are all smiling under their masks while cooking.



*Equipment Operator Gilbert Lopez, Scale Operator Lucas Gomez, Lead Equipment Operator Dominic Sena, Environmental Services Superintendent Armando Gabaldon, Senior Equipment Operator, Timothy Vigil.*



## Residential Sustainability Report



### Residential Sustainability Report

Service Period: March 2021

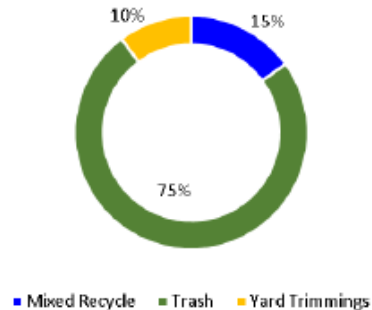
March Diversion Rate: 25%



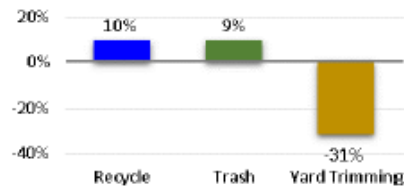
LOS ALAMOS

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

#### Monthly Collection Report

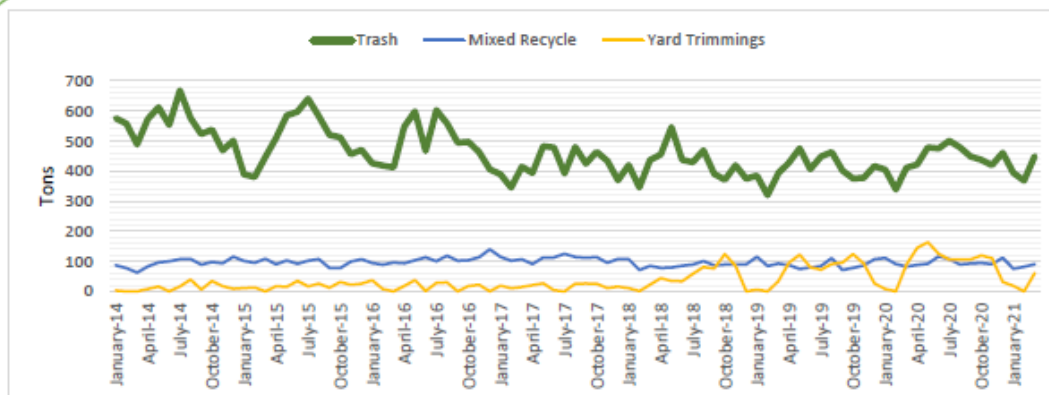


#### % Change Previous Year

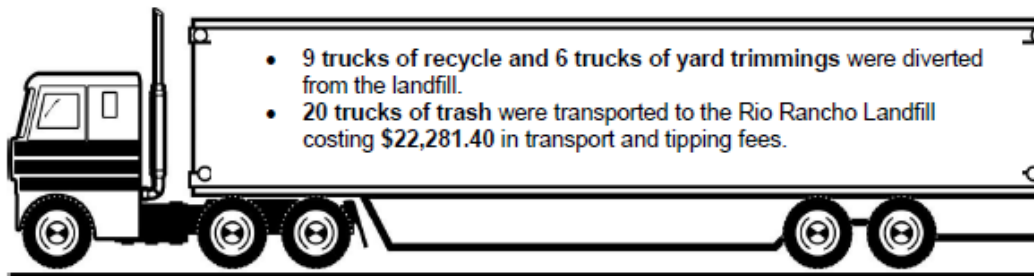


	Mar-20	Mar-21
Yard Trimming	89.30	61.31
Recycle	82.51	90.35
Trash	411.18	449.85

In March by recycling and composting Los Alamos County reduced GHG emissions by ~430 tons



In 2021 by recycling and composting Los Alamos County reduced GHG emissions by ~1005 tons



- 9 trucks of recycle and 6 trucks of yard trimmings were diverted from the landfill.
- 20 trucks of trash were transported to the Rio Rancho Landfill costing \$22,281.40 in transport and tipping fees.

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

## Facilities

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

New Work Orders Received and Entered since last report: 111

Work Orders Completed and Deleted since last report: 113

Work Orders in Progress - On the Books: 225

Crews working on the following

The cable railing on the back steps at the Teen Center have been repaired.



Covid panels have been fabricated and installed in Council Chambers.



The electric sub metering for Golf Course restaurant was installed.



## Fleet

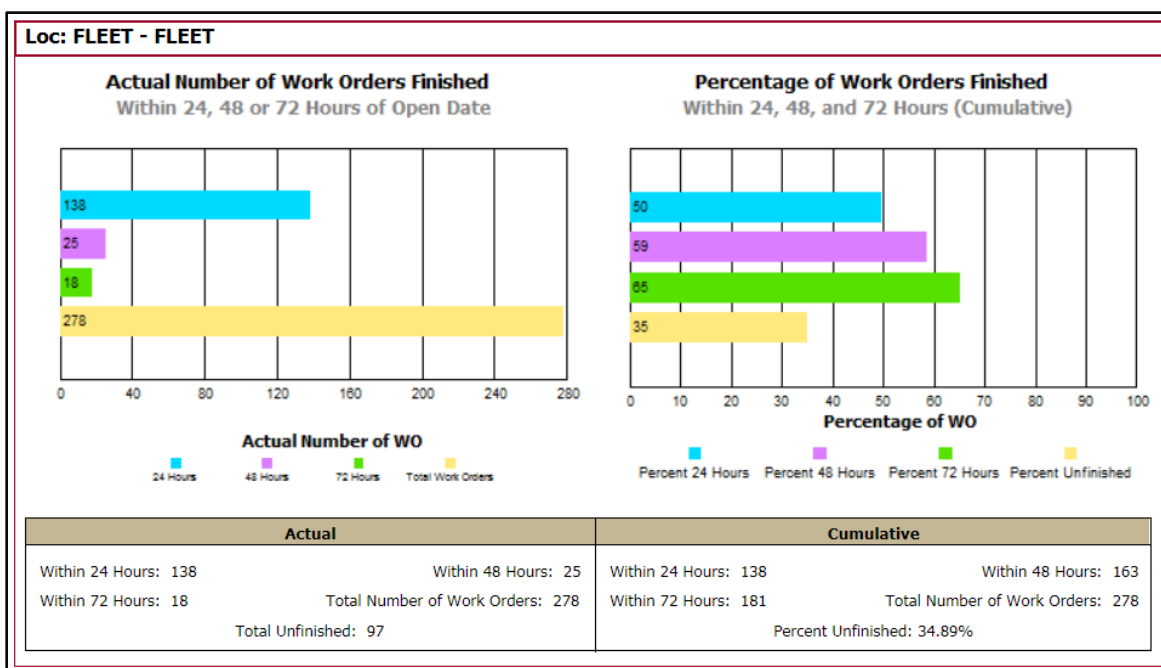
### Fleet Work Orders: By the Numbers . . .

New Work Orders Received and Entered in April: 278

Work Orders Closed in 72 hours or less: 181

Work Orders Closed in 3-30 days: 73

Work Orders that Remain Open: 24



Fleet on the jobsite with County linemen diagnosing equipment concerns/issues encountered when pulling underground wiring.



Matt worked on the ECO station loader diagnosed with hydraulic issues.



Raul Lujan seen here with LARSO board members during a walk around and delivery of a new meal truck. This will replace an older truck and will be used for home senior citizen meal deliveries.

## Traffic & Streets



Crews repaired and placed erosion protection on a drainage channel at Ponderosa Estates.





Crews temporarily fixed manhole at Mesa Vista Dr. in White Rock



Crews repaired a section of broken asphalt on Alamo Drive.



Crews performed Pavement Preservation in-house and patched a large section of failing asphalt on Aragon Ave. in White Rock.



Crews repaired a section of asphalt on Oppenheimer.



Crews cleaned the North Justice parking lot and the Library Overflow Parking Lot in anticipation of the upcoming pavement preservation project.



Crews have been working on installing new street ids in the downtown area and have also been working on replacing knocked downs and old, faded signs around the county.





Crews cleared right of way on Oppenheimer



Crews removed several old invasive trees on the North San Ildefonso Rd.



Crews are patching potholes on 18<sup>th</sup> Street and Broadview.





Crews built an access for the fire department at the new Splash Pad in White Rock.



Crews installed a new ADA ramp at the cross walk on Rover Blvd. and Meadow Ln. in White Rock.

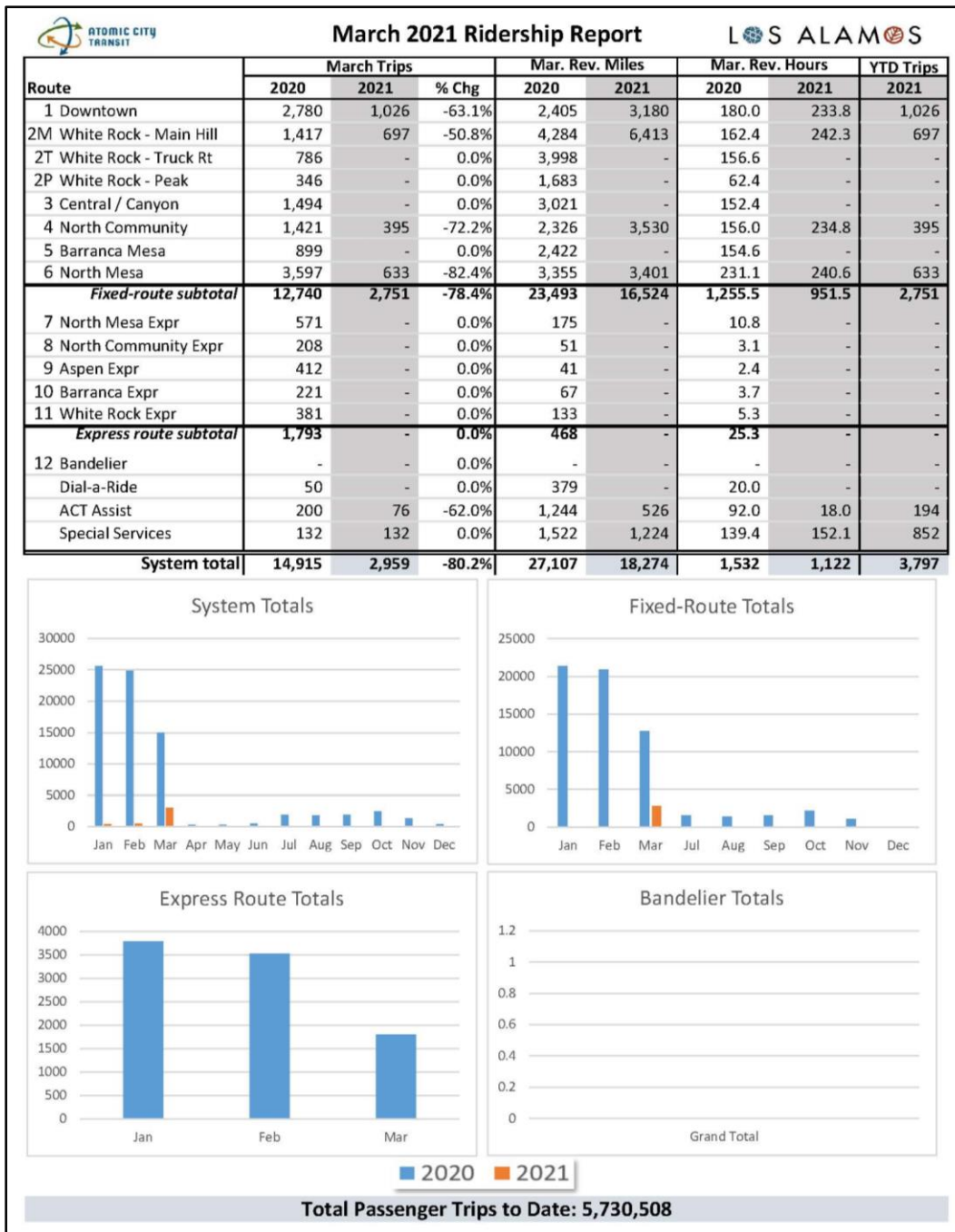




Traffic & Streets Crews assisted with the on-going Covid-19 Vaccination Clinic at the High School. Crews placed signs early Monday mornings so residents can park closer to the Auxiliary Gym for their Vaccination Appointments.

## Transit

On March 1, 2021 Atomic City Transit re-introduced fixed Route 1, 2M, 4 and 6 service on reduced service hours, 7:30 am to 5:30 pm. As Los Alamos County achieved Turquoise level on the New Mexico Department of Health COVID-19 restrictions, we introduced Route 2T, 3 and 5 on April 5, 2021 as well as afternoon express Routes 7, 8, 9 and 10. The express routes assist in transportation of school age children that may not need school bus service as their destination is another location other than home. Daily Dial-A-Ride service was suspended on April 5<sup>th</sup>, as all fixed route service was resumed. During this re-introduction phase, ridership has been steadily increasing as is shown in the graph below.



Atomic City Transit demand response service provided transportation for areas that were not serviced by a fixed route or for persons with disability that cannot utilize a fixed route service. Our monthly ridership is provided below.

## Atomic City Transit - Demand Response Ridership and Statistics

Start Date 03/01/2021

End Date 03/31/2021

	Total Demand Response	DR % Growth (Prev. Mo.)	ADA % Growth (Prev. Mo.)	Total ADA Related	Total DAR	Special Service DAR
<b>NTD Service Information</b>						
Vehicles operated in max Svc	3	-40.00%	0.00%	3	3	3
Unlinked Passenger Trips (UPT)	208	-54.19%	26.67%	76	132	132
Total Actual Vehicle Miles (VM)	2,856.00	-37.90%	45.85%	525.66	2,330.34	2,330.34
Total Actual Vehicle Hours (VH)	190.49	-31.94%	11.37%	17.95	172.54	172.54
Total Actual Revenue Miles (RM)	1,750.00	-50.62%	45.85%	525.66	1,224.34	1,224.34
Total Actual Revenue Hours (RH)	170.03	-35.70%	11.37%	17.95	152.08	152.08
Passenger Miles	542.46	-74.75%	38.18%	525.66	16.80	16.80
Passenger Hours	23.41	-74.51%	6.26%	17.95	5.45	5.45
Service Days	23.00	21.05%	21.43%	17	23.00	23
UPT per RM	0.12	-7.22%	-13.15%	0.14	0.11	0.11
UPT per RH	1.22	-28.75%	13.74%	4.23	0.87	0.87
UPT per Service Day	9.04	-62.15%	4.31%	4.47	5.74	5.74
Companions	2	-83.33%	-100.00%	-	2	2
PCAs	-	-100.00%	-100.00%	-	-	-

<b>Scheduling Stats - Performed Trips</b>						
Subscription	-	0.00%	0.00%	-	-	-
One Way Trips Requested	548	-37.37%	17.42%	310	238	131
One Way Trips Performed	206	-53.29%	31.03%	76	130	130
Advance Reservation	106	-49.04%	31.03%	76	30	30
Same Day Reservation	100	-57.08%	0.00%	-	100	100
Manually Scheduled	50	-54.55%	-37.50%	10	40	40
Automatically Scheduled	156	-52.87%	57.14%	66	90	90
Pickup-based Trip	161	-58.93%	13.33%	51	110	110
Appointment-based Trip	45	-8.16%	92.31%	25	20	20

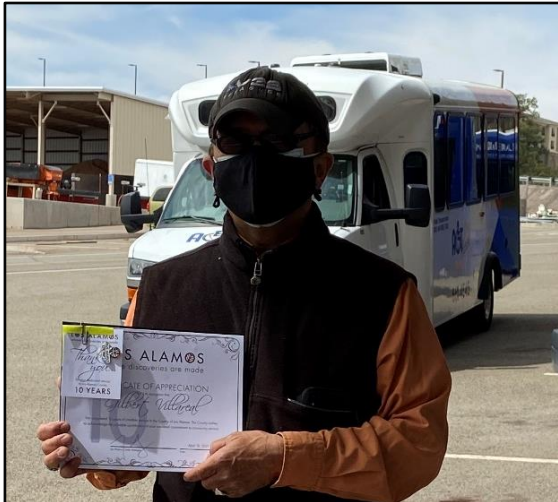
<b>Capacity Metrics (ADA Requests)</b>				
Valid Pickup Negotiated	58	18.37%	18.37%	58
Invalid Pickup Negotiated	-	0.00%	0.00%	-
Valid Dropoff Negotiated (Apt Trips)	115	9.52%	9.52%	115
Invalid Dropoff Negotiated (Apt Trips)	-	0.00%	0.00%	-
Non-Missed Trips	76	31.03%	31.03%	76
Missed Trips	-	0.00%	0.00%	-
On-Time Appointment Dropoffs	112	-1.75%	-1.75%	112
Late Appointment Dropoffs	-	0.00%	0.00%	-
Early (>30 min) Appointment Dropoffs	16	300.00%	300.00%	16
On-Time Pickup Arrival	54	50.00%	50.00%	54
Excessively Late Arrivals (>15 Min)	-	0.00%	0.00%	-
Early Pickup Arrivals (>5 Min)	13	116.67%	116.67%	13
Travel Time <= Fixed Rt Estimate	76	33.33%	33.33%	76
Travel Time Over Fixed Rt Estimate	-	0.00%	0.00%	-
Travel Time <= 45 Minutes	76	33.33%	33.33%	76
Travel Time > 45 Minutes	-	-100.00%	-100.00%	-
No Capacity Issues	491	17.18%	17.18%	491
Capacity Issues	29	190.00%	190.00%	29



As fixed route service resumed in Los Alamos and White Rock, this gave the administrative staff an opportunity to recognize some of our long-standing employees. Thank you, Transit Operators, for continuing to provide service during this difficult time.



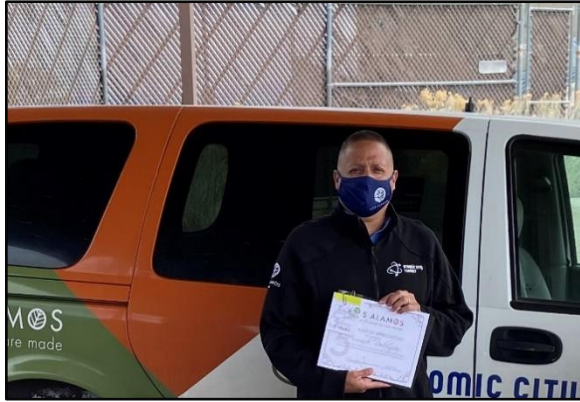
Dwight Moss – 10 years of service.



Rolando Villareal 10 years of service.



Paul Lucero 10 years of service.



Armando Rodriguez 5 years of service.

Atomic City Transit continues to partner with staff from Los Alamos Betty Ehart Senior Center and White Rock Senior Center to deliver hot meals to our senior residents during travel restriction time. A total of 435 meals were delivered by Atomic City Transit Operators. This assistance was completed on March 25<sup>th</sup> to give training opportunity for Transit Operators to complete refresh training of routes and vehicles. Thank you, Transit Operators for supporting our senior residents.

Date	Weekday	Unit #	Location (WR/LA)	# Meal Deliveries	Vehicle Miles	Vehicle Hours
3/1/2021	Mon	4105	LA	11	14.00	2.00
3/1/2021	Mon	4121	WR	12	22.00	2.28
3/2/2021	Tue	4105	LA	12	14.00	2.00
3/2/2021	Tue	4156	WR	11	22.00	2.27
3/3/2021	Wed	4105	LA	13	13.00	2.00
3/3/2021	Wed	4156	WR	11	23.00	2.28
3/4/2021	Thu	4105	LA	13	26.00	2.00
3/4/2021	Thu	4156	WR	9	23.00	2.13
3/5/2021	Fri	4105	LA	15	15.00	2.00
3/5/2021	Fri	4156	WR	16	22.00	2.30
3/8/2021	Mon	4105	LA	14	7.00	2.25
3/8/2021	Mon	4156	WR	12	16.00	2.50
3/9/2021	Tue	4105	LA	13	11.00	1.92
3/9/2021	Tue	4156	WR	9	24.00	2.50
3/10/2021	Wed	4105	LA	13	15.00	1.92
3/10/2021	Wed	4156	WR	9	23.00	2.50
3/11/2021	Thu	4105	LA	12	13.00	1.92

3/11/2021	Thu	4121	WR	11	22.00	2.50
3/12/2021	Fri	4105	LA	13	14.00	1.92
3/12/2021	Fri	4156	WR	14	23.00	2.50
3/15/2021	Mon	4105	LA	11	14.00	2.00
3/15/2021	Mon	4156	WR	10	23.00	2.50
3/16/2021	Tue	4105	LA	11	14.00	2.00
3/16/2021	Tue	4156	WR	11	22.00	2.50
3/17/2021	Wed	4105	LA	11	15.00	2.00
3/17/2021	Wed	4156	WR	11	22.00	2.50
3/18/2021	Thu	4105	LA	11	15.00	2.00
3/18/2021	Thu	4156	WR	9	23.00	2.50
3/19/2021	Fri	4105	LA	11	15.00	2.00
3/19/2021	Fri	4156	WR	13	22.00	2.50
3/22/2021	Mon	4105	LA	12	10.00	1.58
3/22/2021	Mon	4156	WR	12	23.00	2.25
3/23/2021	Tue	4105	LA	11	14.00	2.00
3/23/2021	Tue	4156	WR	11	22.00	2.28
3/24/2021	Wed	4105	LA	12	17.00	2.17
3/24/2021	Wed	4156	WR	10	23.00	2.28
3/25/2021	Thu	4156	WR	15	21.00	2.45
3/25/2021	Thu				-	-

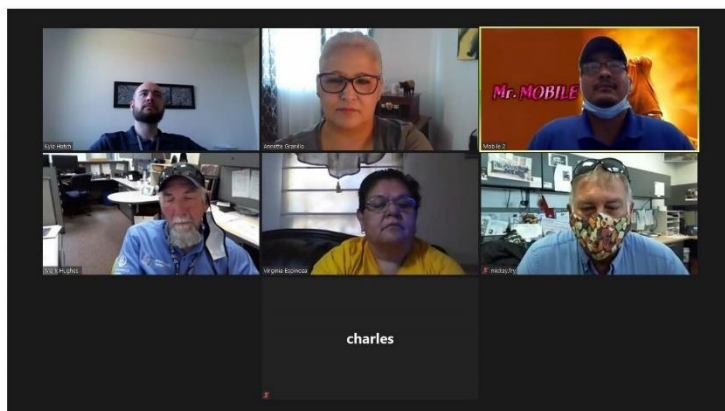


3/26/2021	Fri				-	-
3/26/2021	Fri				-	-
3/29/2021	Mon				-	-
3/29/2021	Mon				-	-
3/30/2021	Tue				-	-
3/30/2021	Tue				-	-

TOTAL FOR MARCH: 435 Delivered



John Waters, delivers hot meals to senior residents in Los Alamos and White Rock.



Atomic City Transit continues to follow COVID-19 safe practices when possible and this includes holding virtual weekly staff meetings.

Face covering and social distancing have been a necessity as we return to work. Transit staff took some time to work on decorating some face coverings.



Jon Bulthuis, Deputy Public Works Director attended the groundbreaking ceremony for the NCRD Española Maintenance Facility.



## KUDOS



Fleet Manager Pete Mondragon got a chance to ride in Environmental Services refuse truck with Equipment Operator, Jose Torres, who emailed Environmental Service Manager, Angelica Gurule, "While riding with Jose yesterday regarding concerns

with the new refuse unit I had the opportunity to witness Jose's excellent customer service, great work ethic, outstanding operator skills, and care for the cleanliness of the community. It was a very windy day, and many carts were overturned and he impressed me not only by his ability to pick up downed carts using only the truck's arm but also his customer service by picking up material that had blown out of the cart before servicing it. I just wanted to give Jose kudos for a job well done!"