



County of Los Alamos

1000 Central Avenue
Los Alamos, NM 87544

Agenda - Final Transportation Board

Sriram Swaminarayan, Chair; Kyle Wheeler, Vice Chair; Steven Barretta; Terence L. Foecke; Sarah Nichols; and David Schiferl, Members

Thursday, October 3, 2019

5:30 PM

1000 Central Avenue, Room 110

1. **CALL TO ORDER / ROLL CALL**
2. **APPROVAL OF AGENDA**
3. **PUBLIC COMMENT**

This section of the agenda is reserved for comments from the public on items that are not otherwise included in this agenda.

Please Limit Public Comment to 3 Minutes.

4. **APPROVAL OF MINUTES**

[12326-19](#) Approval of the August 1, 2019 Transportation Board Minutes

Presenters: Sriram Swaminarayan, Chair of the Transportation Board

Attachments: [A - DRAFT - August 1, 2019 Meeting Minutes](#)

5. **PRESENTATIONS AND DISCUSSION ITEMS (Action maybe taken on these items)**

[12328-19](#) Trinity Drive/NM 502

Presenters: Eric Martinez, County Engineer

Attachments: [A -Trinity Safety Improvements Presentation](#)

[12327-19](#) Presentation and Possible Approval of the FY20 Snow & Ice Control Plan.

Presenters: Juan Rael, Traffic and Streets Manager

Attachments: [A - DRAFT FY20 Snow Ice Control Plan](#)
[B - Presentation - FY20 Snow Ice Control Plan](#)
[C - FY20 Snow & Ice Control Memo](#)

6. REPORTS & UPDATES

- A. County Council Liaison Reports**
- B. Chair's Report**
- C. Board Member Reports**
- D. Staff Report**

[12329-19](#) Public Works Staff/Project Update - August and September 2019

Presenters: Eric Martinez, County Engineer

Attachments: [A - Public Works Monthly Report August 2019](#)
[B - Public Works Monthly Report September 2019](#)

7. NEXT MEETING/FUTURE AGENDA ITEMS

- * *Canyon Rim Trail Underpass - November*
- * *Developing Small Cell Design Guidelines - 5G - November*
- * *House Bill 282 Regarding Scooters - November*
- * *LANL Trail Map*
- * *PW Design & Construction Standards*
- * *Revisit Bike and Pedestrian Plans*
- * *LANL Commuter Survey*
- * *NMDOT - Semi-trucks using Truck Route not Main Hill Road*
- * *Flow Trail Update*

8. ADJOURNMENT

If you are an individual with a disability who is in need of a reader, amplifier, qualified sign language interpreter, or any other form of auxiliary aid or service to attend or participate in the hearing or meeting, please contact the County Human Resources Division at 505-662-8040 at least one week prior to the meeting or as soon as possible.

Public documents, including the agenda and minutes can be provided in various accessible formats. Please contact the personnel in the Public Works Division at 505-662-8150 if a summary or other type of accessible format is needed.



County of Los Alamos

Staff Report

October 03, 2019

Los Alamos, NM 87544
www.losalamosnm.us

Agenda No.:

Index (Council Goals):

Presenters:

Legislative File: 12326-19

...Title

Approval of the August 1, 2019 Transportation Board Minutes

...Recommended Action

I move that the Transportation Board approve the August 1, 2019 minutes as presented.

OR

I move that the Transportation Board approve the August 1, 2019 minutes as amended.

...Attachments

A - DRAFT August 1, 2019 Meeting Minutes



County of Los Alamos

Minutes

Transportation Board

1000 Central Avenue
Los Alamos, NM 87544

*Sriram Swaminarayan, Chair; Kyle Wheeler, Vice Chair; Steven Barretta; Terence L. Foecke;
Sarah Nichols; and David Schiferl, Members*

Thursday, August 1, 2019

5:30 PM

1000 Central Avenue, Room 110

1. CALL TO ORDER / ROLL CALL

The August 1, 2019 Transportation Board Meeting was called to order at 5:31 p.m.

Present:

Kyle Wheeler, Vice Chair
Steven Barretta, Member
Sarah Nichols, Member
David Schiferl, Member

Absent:

Sriram Swaminarayan, Chair
Terence Foecke, Member

Staff in attendance:

Jon Bulthuis, Interim Public Works Director
Juan Rael, Traffic & Streets Manager
Annette Granillo, Transit Manager
Louise Romero, Office Manager
David Izraelevitz, County Council Liaison

Members of the public in attendance:

No members of the public were in attendance.

2. APPROVAL OF AGENDA

A motion was made by Member Schiferl, seconded by Member Barretta, that the August 1, 2019 agenda be approved as presented; motion passed unanimously.

3. PUBLIC COMMENT

Vice Chair Wheeler opened the floor for public comment for items not included on the agenda.

Member Schiferl provided a photo regarding handicapped access signs for a private residence. He took this photo in Minneapolis. A copy of the photo will be included in the minutes as an attachment.

4. APPROVAL OF MINUTES

12167-19 A motion was made by Member Schiferl, seconded by Member Nichols that the July 11, 2019 meeting minutes be approved as amended; motion passed unanimously.

5. PRESENTATIONS AND DISCUSSION ITEMS (Action maybe taken on these items)

12168-19

1. TRANSIT PLAN

The County seeks a qualified and experienced Consultant to provide a Comprehensive Transit Study and an Updated Five-Year Service Plan for the County's public transit system, Atomic City Transit ("ACT"). The study and updated plan will include all of the items discussed in the Scope of Work and Deliverables. The final plan will prioritize recommended changes to ACT's transit service, including recommended modifications to existing service, as well as any proposed new service, specifically optimal weekend services. The plan will also include recommended modifications or changes to current practices to provide more reliable and efficient operations and organizational approaches that contribute to overall effectiveness of transit management.

Board recommended getting information on student employment at LANL and having consultant identify how transit can best serve that sub-group of the population. Staff responded that this item would be added to the scope of work.

12169-19

1. TRAFFIC MANAGEMENT SYSTEM

Juan Real, Traffic & Streets Manager discussed the current signal controllers have been in operation since 2005 in which spare parts and repair support ended in 2017.

Four different Advanced Traffic Control controllers were obtained for testing and evaluation from their respective manufacturers.

The following was used as testing and evaluation criteria:

- Features and menu structure
- Cabinet testing and performance
- Programming and database management
- Central software interface

- On-site technical support and training availability
- Overall cost

The selected controllers are Econolite Cobalt ATC.

12170-19

1. MYDRIVE

Jon Bulthuis, Interim Public Works Director discussed the County's New Web Cam Service for live streaming video showing major roadways and intersections throughout Los Alamos and White Rock. Residents can monitor traffic flows, check on traffic back-ups after reported road accidents, slow-downs during road construction, or weather conditions during the snowy winter months.

The following browsers can be used Google Chrome, Mozilla Firefox, Apple Safari and Opera.

Cameras do not capture video, they only stream video real-time. There are six cameras; one in White Rock, State Route 4 and Rover, and five in Los Alamos, Central Avenue west and east views, Diamond Drive at Trinity North, Airport east and west views.

6. REPORTS & UPDATES

A. County Council Liaison Reports

• COUNCIL LIAISON REPORT

Councilor Izraelevitz reported on the following items:

In July, Council approved the following Public Works items:

Diamond Drive Rehabilitation Project was awarded to Star Paving;

The North Central Regional Governmental Contract and Transit Plan;
and the NMDOT Road Fund Grants.

B. Chair's Report

• CHAIR REPORT

Chair Swaminarayan was absent. Vice Chair Wheeler had nothing to report.

C. Board Member Reports

• BOARD MEMBER REPORTS

Board members reported on the following items:

- Vice Chair Wheeler - will the striping plan be identical to what it was before on Diamond Drive?
- Member Barretta - will access near the roundabout be provided to pedestrians?

D. Staff Report

[12171-19](#)

- **STAFF REPORT**

Mr. Bulthuis reported on the Public Works projects for the month of July.

7. NEXT MEETING/FUTURE AGENDA ITEMS

- **REMINDERS**

- Next meeting - September 5, 2019.

- **FUTURE AGENDA ITEMS**

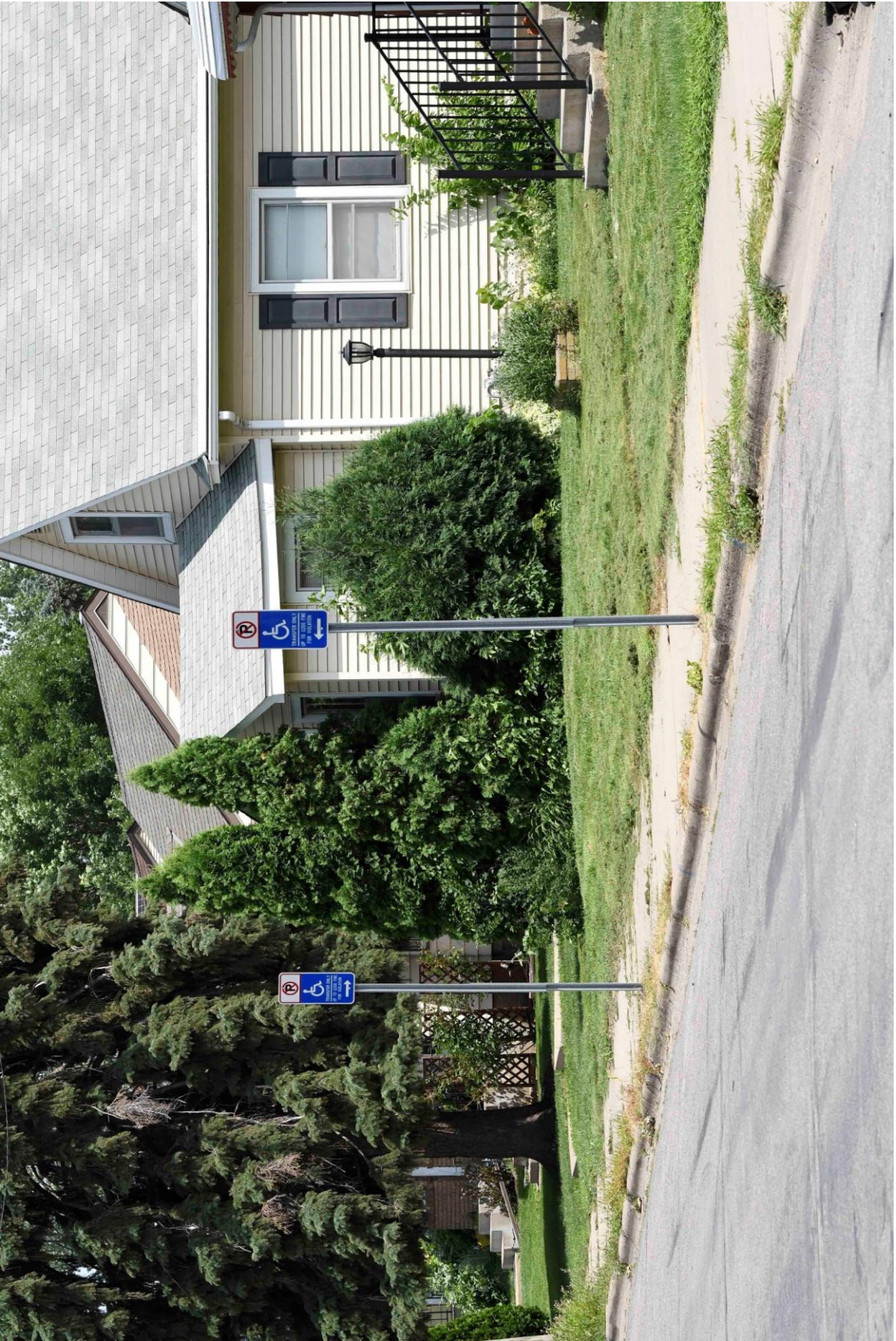
- LANL Trail Map
- Flow Trail Update
- Canyon Rim Trail Underpass - September or October
- House Bill 282 Regarding Scooters - November
- PW Design & Construction Standards
- Revisit Bike and Pedestrian Plans
- LANL Commuter Survey
- NMDOT - Semi-trucks using Truck Route not Main Hill Road

8. ADJOURNMENT

A motion was made by Member Schiferl, seconded by Member Nichols that the August 1, 2019 meeting be adjourned. The meeting adjourned at 6:48 p.m.; motion passed unanimously.

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County of Los Alamos

Staff Report

October 03, 2019

Los Alamos, NM 87544
www.losalamosnm.us

Agenda No.:

Index (Council Goals):

Presenters:

Legislative File: 12328-19

...Title

Trinity Drive/NM 502

...Body

Eric Martinez, County Engineer will provide a presentation on Safety & ADA Improvements on Trinity Drive/NM502 from Oppenheimer Drive to 15th Street.

...Attachments

A - Presentation

Trinity Drive/NM 502 Safety & ADA Improvements Oppenheimer Drive to 15th Street

Transportation Board

September 5, 2019

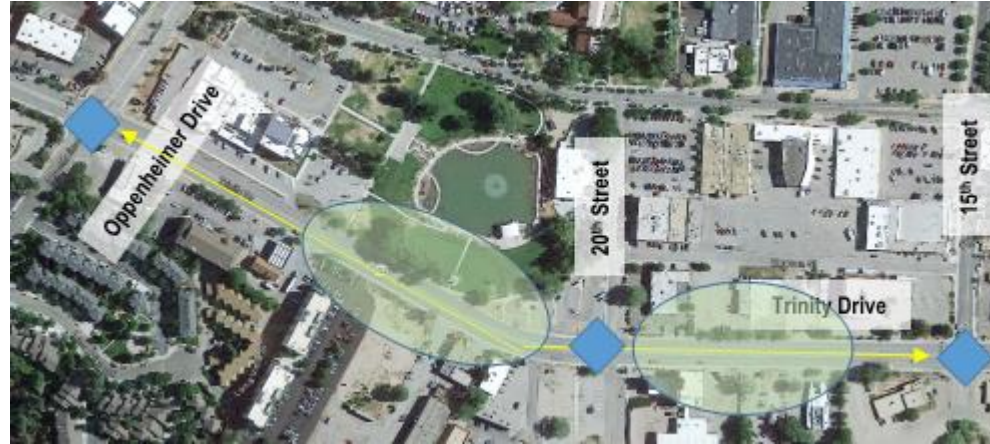
Incorporated County of Los Alamos
Public Works Department

Jon Bulthuis – Acting Public Works Director
Eric Martinez, P.E., CFM – County Engineer

Background Information

- Trinity Drive
 - Gateway to Los Alamos
 - 1.65 Mile Segment of NM 502
 - Diamond Drive to Central Ave.
 - Surrounding Land Uses
 - Residential/Office/Retail
 - Four Lane, Urban Principal Arterial
 - Center Lane Features Vary
 - None >>> TWLTL>>> Medians w/Turn Bays
 - AADT 12,000-15,000 vpd

Project Location & Background



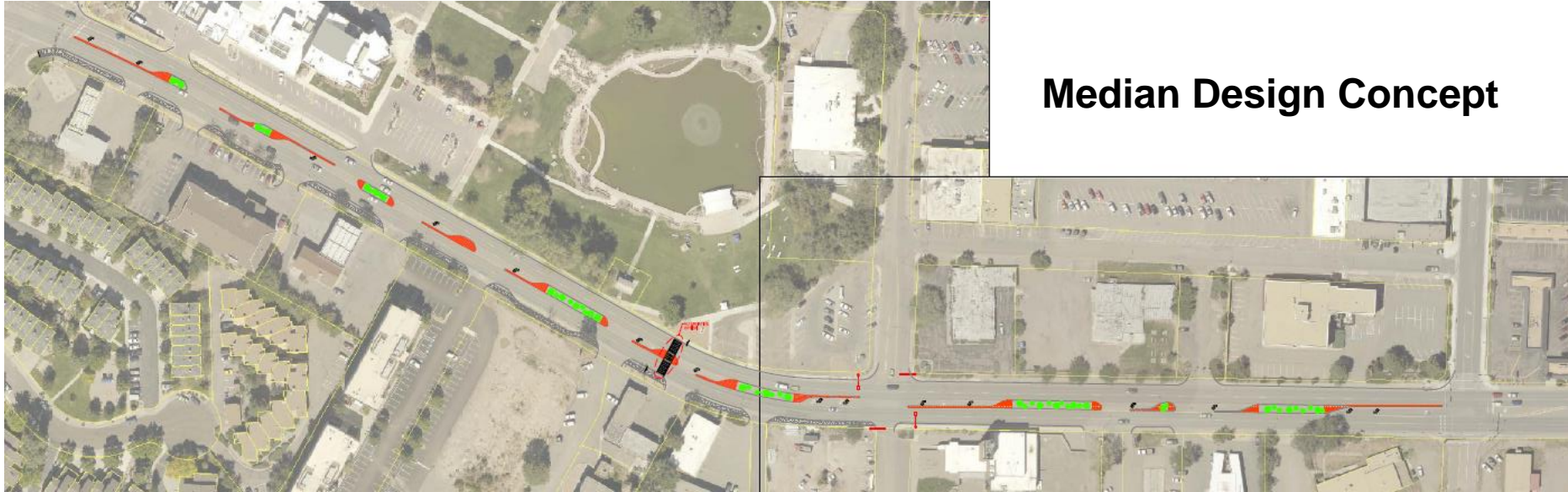
- Los Alamos Downtown District
- 2016 Road Safety Audit
 - Termini: Oppenheimer Drive to 15th Street (MP 0.7 to 1.12)
 - Length: 0.42 Mile Segment of NM 502
- 2018 Traffic Signal Warrant Study at 20th Street
 - 35 MPH (Posted); 43 MPH (85th Percentile)

Attachment A

Project Improvements

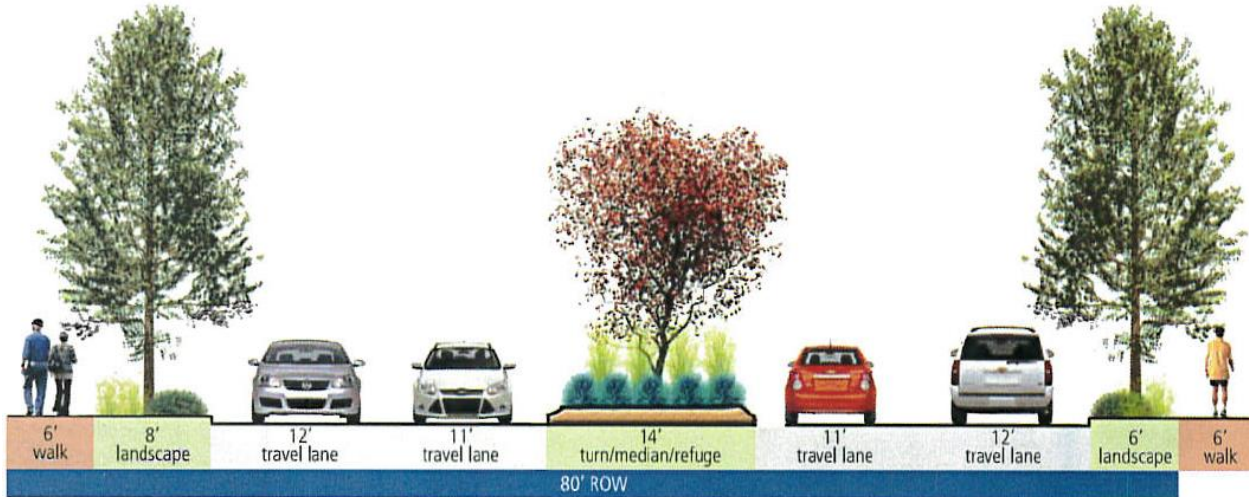
- Access Management, ADA, Pedestrian, Bicycle & Motorist Safety Improvements
 - Landscaped Median Installation
 - Traffic Channelization, Delineation and Speed Reduction
 - Sidewalk, ADA Ramps and Landscape Buffers
 - Pedestrian Crossing Improvements
 - Traffic Signalization
 - New Signal at 20th St. (Also Adds Ped Xing Opportunities)
 - Replace Dated Equipment at Oppenheimer Dr.
 - Roadway & Pedestrian Lighting Improvements (LED)
 - Bicycle Lanes (also provide pedestrian buffers)
 - Transit Bus Pullouts

Project Improvements



Median Design Concept

Project Improvements



Project Estimated Costs

- Design Component: \$ 480,000
- Utilities and Certification Component: \$ 160,000
- Right of Way Acquisition Component: \$ 200,000
- Project Construction Cost Component: \$ 3,250,000
- Project Construction Management Component: \$160,000
- **Total Cost: \$4,250,000**

Current & Future Development

- Housing
- Economic Development
- National Parks/Monuments (MPNHP, Bandelier, Valles Caldera)
- LANL Employment
- Transportation
 - NM 502 Reconstruction/Roundabout (Ongoing)
 - NM 502 Pavement Preservation (Fall 2019, NMDOT Lead)
 - Pedestrian & ADA Improvements (County Lead—Local Government Transportation Fund)
 - Multiuse Trails
 - Canyon Rim Trail Extension (Design Ongoing)
 - Canyon Rim Trail Underpass (TAP—Design Near Completion)
 - Urban Trail (TAP/CMAQ)

Current & Future Development

TRINITY DRIVE CORRIDOR



LEGEND

- NEW RESIDENTIAL AREA
- NEW COMMERCIAL AREA
- POINTS OF INTEREST
- TRANSIT STOP

KEY:

1. MARKET RATE APARTMENT COMPLEX (149 UNITS)
2. AFFORDABLE HOUSING APARTMENT COMPLEX (70 UNITS)
3. SENIOR HOUSING (64 UNITS)
4. PROPOSED HOTEL AND CONFERENCE CENTER
5. NATURAL GROCERS STORE
6. WENDY'S RESTAURANT
7. COMMERCIAL AREA (TBD)
8. MEDICAL CENTER
9. MESA PUBLIC LIBRARY
10. FULLER LODGE/HISTORICAL MUSEUM
11. ASHLEY POND PARK
12. TEEN/YOUTH ACTIVITY & VISITOR CENTERS/MANHATTAN PROJECT N.H.P. OFFICE
13. ADULT DAYCARE FACILITY
14. L.A.P.S. ADMINISTRATION OFFICE
15. SMITHS MARKET PLACE
16. AQUATIC CENTER
17. NATURE CENTER
18. MIXED USE RESIDENTIAL/OFFICE COMPLEX

Supporting Documents & Plans

- Northern Pueblos RTPO
 - RTIPR Priority #1 Project – Safety Category
- FY 2020 Council Strategic Leadership Plan
- 2017 Bicycle Transportation Plan
- 2016 Los Alamos County Comprehensive Plan
- 2012 Downtown Sidewalk & Streetscape Assessment
- 2010 County Resolution 10-32—Design Policy for Complete Streets
- 1998 Pedestrian Transportation Plan
- NMDOT ADA Transition Plan

Questions?



County of Los Alamos

Staff Report

October 03, 2019

Los Alamos, NM 87544
www.losalamosnm.us

Agenda No.:

Index (Council Goals):

Presenters:

Legislative File: 12327-19

...Title

Presentation and Possible Approval of the FY20 Snow & Ice Control Plan.

...Recommended Action

I move that the Transportation Board recommend approval of the FY20 Snow & Ice Control Plan.

OR

I move that the Transportation Board recommend approval of the FY20 Snow & Ice Control Plan with the following changes (insert changes).

...Body

Los Alamos County Code Article XI - Transportation Board, Section 8-283 outlines the Transportation Board's duties and responsibilities and includes as item (3), "Review and provide input to council on any recommended changes to the snow and ice control plan."

The FY20 Snow & Ice Control Plan should be considered an emergency response plan that is a living document. Storms are variable; therefore, the snow and ice control plan is not policy and allows for real time decisions and changes to be made in the field based on actual conditions.

The success of the FY20 Snow & Ice Control Plan should be evaluated in the spring of 2020.

...Attachments

- A - FY20 Snow & Ice Control Plan
- B - Snow and Ice Control Plan Presentation
- C - FY20 Snow & Ice Control Plan Memo



LOS ALAMOS

Public Works Department
Traffic & Streets Division
101 Camino Entrada, Building 1, Room 216
Los Alamos, New Mexico 87544
505-662-8113

Prepared by: Juan Rael, Traffic & Streets Division Manager



Recommended by:

Jon Bulthuis
Acting Public Works Director

Attachment A

Approved by:

Harry Burgess
County Manager

Table of Contents

I. Purpose.....	4
II. Mission Statement.....	4
III. Storm Response Goal	5
IV. Personnel	5
Public Works Department	5
Traffic & Streets Division	6
Parks, Recreation, & Open Space Division	6
Airport Division	7
Transit Division	8
Custodial Division	8
Facilities Division	9
Fleet Division	9
Procurement Division	9
Environmental Services	10
Department of Public Utilities	10
County Equipment & Resources.....	10
Private Contractors.....	11
V. Staff Training.....	11
VI. Citizen’s Concerns, Requests, & Emergencies.....	12
VII. Snow Notification Procedures	12
Normal Working Hours.....	12
After Hours, Weekends, & Holidays.....	12
Early Release & Delayed Openings.....	12
Procedures: Early Release.....	13
Procedures: Snow Delay	13
County Employee Work Notification.....	14
VIII. Snow & Ice Control Operations	15

Operational Safety.....	16
General Operations	16
Sand & Salt Use	17
Plowing Techniques	18
Roadway Construction and Private Roads.....	19
Street & Sidewalk Prioritization	19
Priority 1:.....	20
Priority 2:.....	21
Priority 3:.....	21
Safe Routes to School.....	21
Public Transit Routes (Atomic City Transit)	22
County Facility Prioritization	22
Category A.....	22
Category B.....	23
Category C.....	23
Category D.....	23
Resident's Responsibilities	23
Motorist's Responsibilities	24
Mop Up Operations.....	25
Property Damage.....	25
Mailboxes.....	26
Sod & Landscaping.....	26
Private vehicles	26
Appendix 1	27
Priority Maps	27
Appendix 2	34
Safe Routes to School Maps.....	34
Appendix 3	40
Transit Route Map.....	40

Appendix 4	49
Transit Service Modifications	49
Appendix 5	52
Sand and Salt Barrel Locations	52
Appendix 6	53
Snow Dump Locations	53
Appendix 7	54
Equipment Resources	54
Appendix 8	57
Human Resources	57

DRAFT

Los Alamos County Snow & Ice Control Plan *FY20 Season*

I. Purpose

The purpose of this plan is provide a comprehensive strategy and approach to the snow and ice control operations of Los Alamos County to provide emergency response to winter storms in a safe, efficient, and cost-effective manner.

This plan serves as a guiding document for Los Alamos County and is a *living document* that is subject to change without notice due to the unpredictability of each and every storm that impacts the County. *Due to the variable nature and severity of these winter storms, managers and supervisors will have the ability to make real time decisions and changes to this plan based on actual emergency conditions while considering the safety of the community and County staff.* Therefore, this plan reflects the primary expectations of the County management while still maintaining the flexibility needed to effectively address each storm.

Another purpose of this plan is to communicate to the governing officials and citizens of Los Alamos County the responsibilities, priorities, and available resources that will be used when responding to the winter storms.

II. Mission Statement

Winter storms in Los Alamos County can impede vehicular, bicycling, and pedestrian traffic causing significant delays and negatively impacting emergency response throughout the community. Therefore, it is the mission of the Snow and Ice Control Program to:

- Address each storm such that public safety is maintained to the best of the County's ability with the resources that are available;
- Control the impact of each storm in a cost effective and environmentally responsible manner through plowing and by use of sand, salt, anti-icing, and other types of de-icing materials;
- Reduce the hazards of winter conditions to motorists, transit riders, bicyclists, and pedestrians while enhancing the operations of emergency services; and
- Minimize the economic loss to local businesses and the community.

III. Storm Response Goal

The goal, in responding to winter storms in Los Alamos County, is to provide reliable and cost-effective snow and ice control for the County's roads, streets, public transit routes, Safe Routes to School, emergency services, airport, parking lots, and selected walkways that is timely and aggressive to ensure the safety of the traveling public while minimizing community disruptions. The goal includes safe completion of an initial storm response within twenty-four (24) hours of the end of a typical snow event; defined as snowfall of six (6) inches or less.

IV. Personnel

The snow and ice control storm response program requires the use of up to twenty (20) County employees *per shift* to effectively and safely address the County's road and transportation system during severe weather conditions. While the Traffic & Streets Division is responsible for overseeing and orchestrating the emergency storm response, the Division does not have the amount of resources necessary to directly accomplish this task on their own. Therefore, the County Manager has authorized the Traffic & Streets Division to utilize administrative and field operations staff, materials, and equipment from multiple County departments and divisions as conditions require. All employees that are utilized for snow and ice control will be under the authority of, and accountable to, the Traffic & Streets Division during the event. Depending on the nature and severity of the storm, the support for snow and ice control operations will include personnel and equipment from the following divisions:

- Airport Division
- Custodial Division
- Facilities Division
- Fleet Division
- Parks, Recreation, & Open Space Division
- Traffic & Streets Division
- Transit Division
- Environmental Services
- Procurement Division - materials and supply support
- Department of Public Utilities - if additional support is needed
- Private Contractors – For large events

The following is a list of the County's departments and divisions that will be the primary or secondary responders during snow storm events in an effort to support the overall operation. These responders will be under the direct authority of the Traffic & Streets Division.

Public Works Department

The primary responsibility and authority for implementing the Snow and Ice Control Plan belongs to the Public Works Department. During a winter storm, the Public Works Department

has the authority to call on **any County resource** to assist in the implementation of the Snow and Ice Control Plan. Under the direction of the Public Works Director, the Public Works Department Traffic & Streets Division is responsible for the day-to-day snow and ice control operations and implementation of the plan.

Traffic & Streets Division

The Traffic & Streets Division employees are the first initial responders to all snow and ice control events. Superintendents within this division provide oversight of the operations, while the Lead Operators provide on-site directions, and the employees operate the sand, salt, and plow trucks along with motor graders, front-end loaders, bombardiers, and other heavy equipment needed to effectively respond to a winter storm.

The Streets Maintenance Superintendent or designee with direction from the Traffic & Streets Manager will determine when to prepare for and begin the snow and ice control operations for each event. Also, the Superintendent or the Traffic & Streets Manager designee is directly responsible for the real-time snow and ice control operations and for initiating the emergency call-out for various crews, support divisions, and private contractors as needed. The Superintendent or the Traffic & Streets Manager Designee will also be responsible for coordinating after-hours, weekend, and holiday call-out procedures with various County staff and the Police Department. The Traffic & Streets Manager or designee will be the primary point of contact for Police to notify when they become aware of hazardous areas that are impassable. It should be noted that from the time the Police contacts the Traffic & Streets Manager or designee, it takes approximately 60-90 minutes before staff and equipment are available for an initial winter storm response.

Due to the 24-hour nature of snow removal operations, the Assistant Streets Superintendent will rotate the operational oversight with the Superintendent or the Traffic & Streets Manager designee every 12-hours. In addition to the Superintendents, Lead Equipment Operators (Leads) will be responsible for snow teams consisting of employees from the Traffic & Streets Division and from other County divisions assisting with the snow operations. The Leads will provide their team members with real-time directions and guidance while in the field.

Parks, Recreation, & Open Space Division

The Parks, Recreation, & Open Space Division employees will be activated as needed by the Traffic & Streets Division. Their primary duties will be to assist in the clearing of selected public sidewalks, walkways, and stairways, including approved Safe Routes to School walkways and County maintained parking lots. Their secondary duties will be to clear Priority Three roads including residential streets. Their tertiary duties will be specified and assigned by the Traffic & Streets Manager, Street Superintendent, Assistant Superintendent, or their team Lead in the

field. Employees with CDL-B licenses (or greater) may be utilized on the large snow removal equipment, and will be under the direction of the Street Superintendent or designee during storm response operations.

The Parks employees will be responsible for clearing the two overpasses (including the stairways) on Diamond Drive at the High School and clearing the tunnel (including the stairs at the tunnel) located under Diamond at the roundabout. During normal winter storms, the Golf Course employees will clear the ramps and stairs to the Golf Course tunnel. However, if the Golf Course employees are unable to clear the access to the Golf Course tunnel, then the Parks employees will assist with the snow and ice control maintenance at the same time they are cleaning the roundabout tunnel.

During snow and ice control operations when Parks staff has been activated to assist with the event, they will report directly to and be responsible to their assigned snow team Lead in the Traffic & Streets Division. When Parks staff completes their snow and ice assignments, they will contact their snow operations team Lead for new assignments, other instructions, and their work schedule.

Airport Division

The Airport Manager or Acting Airport Manager is responsible for plowing snow at the Los Alamos Airport including the airport runway, plane tie-down areas to within 10-feet of any aircraft, areas surrounding the terminal building, airport parking lots, and Airport Road. If there is an unforeseen situation that occurs, and the Airport Manager or Acting Manager are unable to respond, the Airport Manager will contact the Traffic & Streets Division and coordinate an alternate plan with the Traffic & Streets Manager or designee. The Traffic & Streets Manager or designee may assign staff from the Traffic & Streets Division to plow the runway, road, and parking lots in accordance with this Plan's priority list (page 19). In case of an emergency air flight, the Airport's priority may be adjusted.

There are two dedicated snow plows assigned to the Airport. A $\frac{3}{4}$ ton 4 x 4 pickup with a nine-foot-wide scoop plow blade and a 4 x 4 single axle dump truck with a 22-foot-wide plow blade. The large plow was purchased with an FAA grant and therefore *can only be used at the Los Alamos Airport*.

Currently the Airport currently does have daily scheduled commercial air service, therefore the runway, taxiway, and apron will be cleared for general use and in preparedness of emergency services. Along with snow plowing on the airside (taxiways, runway, and apron inside the perimeter fence) plowing should occur on Airport Road and within the parking lot in order to accommodate air service passengers and car rental operations. If needed, Airport staff may

request help from the Traffic & Streets Division to assist with plowing, snow blowing to remove wind rows, and snow removal.

Examples of snow removal for the Airport would include the use of a front-end loader to lift snow over the guard rails at the north end of apron and taxiways between the T-hangers or the removal of snow piles along the edges of the taxiways. Airport management will be responsible for issuing any required Notice to Airmen or updates to the Automated Weather Observations System, the two primary communication tools for light planning information. Staff assigned to snow control on the airside will monitor the Airport Unicom radio (123.00) to announce activity, intention, and location as well as hear and respond to active flight communications. Both Airport's dedicated snow plows have Unicom radios so the radio monitoring can take place.

Transit Division

The normal snow and ice control operations will provide for the snow removal services along existing public transit routes (roadways and sidewalks) in accordance with the Plan's priority schedule (page 19). These services will include the use of snow plows, sanding, salt, and deicers, as well as other heavy equipment as needed.

Transit employees will be activated as needed to perform the hand clearing of snow and ice from the bus shelters, access directly to the shelters from the longitudinal sidewalks, and areas around bus stops as time allows.

Custodial Division

During snow and ice control operations when Custodial staff has been activated by either the Traffic & Streets Manager or designee or the Custodial Superintendent to assist with the event, they will report directly to the Custodial Superintendent. The Custodial Superintendent will be responsible for County facility access. When Custodial staff completes their snow and ice assignments for facility access, the Custodial Superintendent will contact the Traffic & Streets Division Designee for additional assignments or other instructions as the storm warrants. Their primary duties will be to assist with the clearing of the snow and ice from the public sidewalks, walkways, and parking lots of County maintained facilities such as the Municipal Building, Aquatic Center, Mesa Public Library, White Rock Library, Judicial Center, Fuller Lodge, Pajarito Cliffs Site, and other County facilities. Their focus will be to get County buildings and facilities safely accessible to County employees and the public. Their secondary duties will be specified and assigned by the Traffic & Streets Manager or designee.

Facilities Division

The Facility Division employees will be activated as needed by the Traffic & Streets Division. The Facilities Division is the first backup to the snow and ice control on the roadways. Their primary duties will be to assist with the clearing of priority roadways as delegated by the Traffic & Streets Manager or designee. Employees with CDL-B licenses (or greater) may be utilized on the large snow removal equipment, and will be under the direction of the Traffic & Streets Manager or designee during storm response operations. Their secondary duties will be to clear approved Safe Routes to School and County maintained parking lots. The tertiary duties will be specified and assigned by the Traffic & Streets Manager or designee or their team Lead in the field.

During snow and ice control operations when Facilities staff has been activated to assist with the event, they will report directly to and be responsible to their assigned snow team Lead. When Facilities staff completes their snow and ice assignments, they will contact their snow operations team Lead for new assignments, other instructions, and their work schedule.

Fleet Division

The Fleet Division employees will be activated for storm response as needed by the Traffic & Streets Division. The primary duties will be to support equipment, vehicle, and machinery needs such as repairs, plow edge replacements, chain installation, and field operations as needed. Their secondary responsibilities will be to plow the parking lots and site yards at the Pajarito Cliffs Site when directed to do so by the Traffic & Streets Manager or designee. The Fleet Division has a parts truck with a plow attachment and this vehicle could be used for the Pajarito Cliff Site parking lot plowing if time permits.

Once Fleet staff has been activated to assist with the snow event, they will report directly to and be responsible to the Traffic & Streets Manager or designee. When Fleet staff completes their snow and ice assignments, they will contact the Traffic & Streets Manager or designee for new assignments, other instructions, and their work schedule.

Procurement Division

The Procurement Division is responsible for the procurement, warehousing, and storage of snow and ice control materials and supplies that are needed to effectively respond to winter storm events. During the late summer, the Procurement Division begins the process of purchasing these supplies through initiating communication with the Traffic & Streets Division, Custodial Division, Fleet Division, and the vendors in order to have the correct type and quantity of materials. The Procurement Division is also responsible for the stocked levels of materials and supplies during the storm season, along with tracking the use of these materials by the Schools and the various divisions within the County.

During a winter storm, the Procurement Division employees will be activated by the Traffic & Streets Manager or designee to assist with providing emergency materials, supplies, and equipment such as chains, plow blades, and safety equipment. Their secondary duties will be to clear the parking lot at the Pajarito Cliffs Site or other duties as specified and assigned by the Traffic & Streets Manager or designee.

Employees may also assist with snow removal operations in the field and around the Pajarito Cliffs Site.

Environmental Services

The Environmental Services Division provides essential trash and recycling services to the community and collections continue regardless of delays or closures. For the Eco Station facility to be open safely, the Environmental Services staff will perform the initial snow removal at the site. After the staff's initial removal efforts and depending on the amount of snowfall and storm conditions, the Eco Station may need additional assistance. If so, the Environmental Services Superintendent may request assistance from the Traffic & Streets Division to clear the driveway and primary traffic routes within the facility.

The Eco Station facility is listed as a Category C governmental facility and will be maintained by the Custodial Division's staff after higher priority facilities have been completed. Therefore, the sidewalks and walking paths at the Eco Station may initially be cleared by the Eco Station staff if the storm warrants such action.

The Environmental Services Superintendent will also be in contact with the Streets Superintendent to get real-time recommendations regarding the road conditions and chain installation requirements based on snow depths in different areas of the County.

Department of Public Utilities

The Department of Public Utilities (DPU) employees may be activated for storm response when there are significant snow storms or emergencies requiring additional resources. However, due to the nature of DPU work, the DPU employees will often be addressing power failures and water break issues during winter storms and may not be available. Therefore, calling on DPU to assist with snow and ice control will be enacted only during critical situations.

The DPU employees will be responsible for clearing the snow from around fire hydrants so that the hydrants are visible and accessible for emergency services.

County Equipment & Resources

The County owns approximately 45 various pieces of equipment that can be used for snow and ice control including pickups, trucks, backhoes, graders, front-end loaders, snow blowers, etc.

About half of this equipment is located within the Traffic & Streets Division. It is important to note that during heavy snowfall, the Traffic & Streets Division has the authority to mobilize and put into service ANY tool, equipment, or vehicle from ANY County Department as necessary, in order to assist in performing prompt, safe, and successful snow and ice control operations. (See Equipment Resource list in **Appendix 7**)

Private Contractors

While the County will utilize its primary resources for the majority of storms, some storms will be larger than the County's staff or equipment can maintain. Therefore, during the larger winter storm events, the County will need to utilize private contractors in order to provide the community with sufficient storm service. As a contingency, the Procurement Division has established contracts for the on-call services of private contractors having equipment and personnel capabilities to assist as requested and directed by the Traffic & Streets Manager or designee during large snow events.

In addition, a contract may also be in effect for the snow plowing of parking areas, sidewalk clearing and if needed, snow removal from the Pajarito Cliffs Site Complex.

V. Staff Training

The Traffic & Streets Manager or designee will determine the necessary preseason training for the employees who will regularly be assigned snow and ice control duties. The preseason training will occur between the months of September and November. The training may include, but is not limited to, hands-on application and operation of equipment, familiarization of priorities and routes, inspection of specific areas to determine any impediments to effective snow plowing, new technologies and practices in equipment and materials used in the industry, and special procedures and guidelines required for safe snow removal operations throughout the community and at the airport. Additional training will occur on an as needed basis.

The Traffic & Streets Manager or designee will have operations guidelines for the County staff that will be assisting with the snow and ice control. These guidelines are subject to change based on actual conditions but they will be used in order to increase the consistency of the County's winter storm maintenance.

Each year, selected employees will attend the Snow and Ice Control Conference (generally held in Colorado) to further their knowledge and receive additional snow and ice control training.

VI. Citizen's Concerns, Requests, & Emergencies

Questions, concerns, and special requests regarding snow and ice control or reports of damage will be taken during normal working hours. The Traffic & Streets Division office (505-662-8113) will be staffed during the hours of 7:30 a.m. to 4:00 p.m. Monday through Friday and will take calls and handle the situations on a priority basis. The staff will address each concern in priority order and in accordance with this Plan such that public funds are effectively managed and residents are treated in an equitable manner.

As always, for *valid emergency* concerns only, the Police Department should be contacted and they in turn will contact the Traffic & Streets Manager or designee for remediation of the situation. Except for valid and verified emergency situations that have been communicated through the Traffic & Streets Manager or designee, the normal routes, priorities, and strategies will not be changed during storm operations.

VII. Snow Notification Procedures

During the normal winter storm season, the Traffic & Streets Manager or designee will monitor various meteorology services for mobilization and strategic planning based on storm forecasts. Based on actual storm conditions and storm forecasts, crew leads will communicate with the Traffic & Streets Manager regarding the storm operations and road conditions. Winter storm notifications for County operations are as follows.

Normal Working Hours

The Traffic & Streets Division's normal working hours are from 7:30 a.m. to 4:00 p.m., Monday through Friday. The Traffic & Streets Manager or designee may be contacted through the Traffic & Streets Division's administration office during these hours at (505) 662-8113.

After Hours, Weekends, & Holidays

Residents may contact the Police Department at 662-8222 to report difficult or dangerous snow and ice conditions on the County's roads and streets. The Police Department will contact the Traffic & Streets Manager or designee who will dispatch operators and coordinate efforts as appropriate.

Early Release & Delayed Openings

The County Manager may allow for delayed work hours or early release of employees when County roads have become unsafe and crews are unable to maintain the roads in a passable

condition or when the intensity of snowfall is such that accumulations outpace the ability of crews to clear major routes.

When any of these conditions occur and delayed work hours are authorized, a one-hour delay will generally be authorized if snow conditions are present in Los Alamos, but roads are clear in the Rio Grande Valley; and, a two-hour delay will generally be authorized if snow conditions are present throughout Northern New Mexico.

Procedures: Early Release

If, during the course of a County workday, the snowfall intensity is such that snow and ice control operators are unable to keep roads in a passable condition, the Streets Superintendent or designee will advise the Traffic & Streets Division Manager of the recommendation for an early release. Upon concurrence, the Manager will contact the Public Works Director with a recommendation that employees be released early due to poor road conditions.

If the Public Works Director determines that an early release of County employees is warranted, the Public Works Director will contact the County Manager to recommend an early release. The Public Works Director will also advise the Los Alamos Public Schools of the severity of the road conditions.

The County Manager will make the final determination with respect to an early release of County employees. The Public Works Director will then advise the Department of Energy Los Alamos Field Office Manager and the Superintendent of the Los Alamos Public Schools of the decision. The County Manager's Office will also notify the County's Department Directors and post a notice on the intranet once a decision has been made to release employees early. Each Department Director will then release non-essential employees.

The Public Works Director will encourage Los Alamos National Laboratory and other agencies to stagger their employee release times for the purpose of staggering the traffic to avoid excessive traffic delays and back-ups, which would further hinder snow and ice control operations.

Procedures: Snow Delay

During normal non-working hours when the roads become unsafe due to being snow covered, slippery, or icy and the snowfall intensity is such that snow and ice control operators are unable to keep roads in a passable condition, the Streets Superintendent or designee will advise the Traffic & Streets Division Manager of the recommendation

for a snow delay prior to 5:00 a.m. Upon concurrence, the Manager will contact the Public Works Director with a recommendation for a delay of County working hours due to poor road conditions.

If the Public Works Director determines that a working hour delay is warranted, they will contact the County Manager to recommend a delay of County working hours. The Public Works Director will also contact the Los Alamos Public Schools and advise them of the road conditions. The County Manager will be notified prior to 5:15 a.m. of any recommended delays or closures.

The County Manager will make the final determination with respect to any delay of working hours. The Public Works Director will then advise the Department of Energy Los Alamos Area Office Manager and the Superintendent of the Los Alamos Public Schools of the decision.

Once directed by the County Manager to initiate a County work delay, the Traffic & Streets Manager will initiate the County Snow Notification Policy through the assistance of the Public Information Officer. The Traffic & Streets Manager or designee will contact selected radio stations, television stations, and Atomic City Transit with the work delay information. The Public Information Officer or designee will update the County's phone hotline, Facebook, and County web page; both the internet and intranet.

County Employee Work Notification

In the event a snowfall is of a magnitude that it will delay or prevent County employees from getting to work, employees should seek information about County work delays and adjusted hours by checking any or all of these resources:

Radio Stations:

KZRR	94.1 FM	Albuquerque	KPEK	100.3 FM	Albuquerque
KANW	89.1 FM	Albuquerque	KDCE	950 AM	Española
KBQI	107.9 FM	Albuquerque	KRSN	1490 AM	Los Alamos
KKOB	770 AM	Albuquerque	KRSN	107.1 FM	Los Alamos
KKOB	93.3 FM	Albuquerque	KLBU	102.9 FM	Pecos
KIOT	102.5 FM	Albuquerque	KVSF	101.5 FM	Santa Fe
KRST	92.3 FM	Albuquerque	Radio	1610 AM	LA County

County's web page and Facebook (Information will be posted on the home page News section by the County Public Information Officer):

www.losalamosnm.us

Facebook - search for "Los Alamos County"

County's Employee Hotline: (505) 661-4550.

Local Television Stations or Their Websites:

KOAT Channel 7 (ABC)	www.koat.com	Albuquerque
KOB Channel 4 (NBC)	www.kob.com	Albuquerque
KRQE Channel 13 (CBS)	www.krqe.com	Albuquerque

Since many County employees travel from Española, Santa Fe, Taos, Jemez and other areas to work in Los Alamos, every effort will be made to have an announcement placed on the above listed stations, phone line, Facebook page, and web page no later than 6:30 a.m., Monday through Friday. If there are no announcements made on a closure or delay on these stations, normal Los Alamos County working hours are in place.

The County has been advised that calls into the stations are strongly discouraged on snowfall days as the telephone lines are tied up. Therefore, the telephone numbers for the radio and TV stations are not listed. Employees are first encouraged to listen to a radio or television station for an update on County closures or delays, as this is the primary contact that the County will make. It is the fastest way to reach most employees before 6:30 a.m., and therefore the radio and television updates take priority over updating the County's phone hotline, Facebook, or web page.

VIII. Snow & Ice Control Operations

The commencement of the snow and ice control operations for any storm is dependent on the forecast or actual conditions. Because of the variables encountered with each storm, the operations requirements will differ for each winter storm event. However, snow storm operational guidelines have been established for the following anticipated events.

- Freezing rain, sleet, black ice, hail, and freeze-thaw conditions:

These types of events are based on changing weather conditions. The Traffic & Streets Manager or designee will determine the required level of ice control response based on real-time conditions.

- Snowfall less than 1":

With this type of small storm, general snowplowing may not be necessary and normal ice control may be adequate to produce safe winter driving conditions. The Traffic & Streets Manager or designee may deem plowing necessary if a series of snowfalls are anticipated and may cause a buildup of snow on the roadways.

- Snowfall of 1" to 6":

Typically, snow removal begins as soon as practical depending on the timing of the snowfall event. Every effort will be made to provide motorists with safe winter driving conditions. Normally, Priority 1 and 2 streets will be plowed first. Once these streets are plowed, the remaining streets, sidewalks, and parking areas will be addressed and ice control applied.

- Snowfall greater than 6":

Under these conditions, it will be the priority to keep major arterials and collectors streets plowed. This will help to ensure that facilities such as the Medical Center, fire stations, police station, schools, and transit routes are accessible. Depending on the snowfall and the duration of the event, it may be necessary to continually focus on Priority 1 streets only in an attempt to maintain public safety. Once the significant portion of the event has subsided, snow and ice control operations will move on to Priority 2 and 3 roadways.

Operational Safety

The County is dedicated to safely maintaining the priority roadways during a winter storm event. The operational intent is to create acceptable winter driving conditions for people who have vehicles that are properly equipped for winter driving and for people who operate their vehicles in a manner that is consistent with good winter driving habits. During a winter storm event, every effort will be made to maintain the County's streets and sidewalks in as safe a condition as possible under the circumstances.

However, snow and ice control operations will be conducted only when weather conditions do not endanger the safety of County employees or the public. Many factors such as limited visibility, may affect the snow and ice control operations if they pose a safety hazard to Operators who are operating the equipment or to the public.

Safety will be the deciding factor in the continuation of the operations. Operations will be delayed or suspended if existing or anticipated conditions indicated the operations will not be effective and pose a risk to the County's staff. If the Traffic & Streets Manager or designee believes that there is a safety issue, they have the responsibility to stop the operations until a safer solution can be initiated.

General Operations

Each public street within Los Alamos County has a prioritization (**Appendix 1**) for snow and ice control based on the street classification, function, slope, emergency service locations, designated safe route to school (**Appendix 2**), and public transit routes

Appendix 3), In an effort to maximize public safety during winter storms and to have equitability, consistency and uniformity of the services specified, the streets have been separated into three basic priority levels and will be addressed as such.

The Traffic & Streets Manager or designee will mobilize available snow and ice control resources in accordance with the prioritization. However, the Traffic & Streets Manager or designee has the authority to make real-time priority changes as weather and conditions dictate. Whenever possible and provided the resources are available, the Traffic & Streets Manager or designee will initiate concurrent operations involving the street prioritizations and Safe Routes to School, along with other selected sidewalk efforts.

Sand & Salt Use

The sand and salt storage area is located at the Pajarito Cliffs Site on the east end of town near the County line. Due to the location, there may be times that it is difficult to get to because of traffic delays along NM502. At times, snow plows may be going back to the Site for sand and be delayed along with the other traffic. The County is currently looking for additional areas for sand and salt storage in White Rock and near North Mesa.

The County uses a mixture of sand and salt along with other de-icing materials. This application initially provides an abrasive surface for improved traction and the deicer material aids in the melting process. Salt and moisture react to form a brine solution that helps to break the bond between the road surface and ice accumulation.

Traffic & Streets staff will research and monitor the development of new anti-icing and de-icing chemicals and practices which may enhance the County's snow and ice control program. At present, salt is still considered to be the lowest cost alternative. Other chemicals are becoming more environmentally "friendly" while retaining similar properties of salt and may be introduced during the season as deemed appropriate. Many additives are on the market that provides enhanced melting capabilities, either on their own or in combination with salt. Snow removal crews will primarily use combinations of materials that improve the County's effectiveness and efficiency of snow and ice control with a secondary goal of finding materials that are environmentally sound.

The conditions experienced during the duration of the storm will dictate the relative proportions of the various snow and ice control chemicals and practices. The Federal Highway Administration has determined varying concentrations of salt, which are temperature and precipitation type dependent. Varying combinations of sand and salt will be used to best combat the situations encountered. Normally, the minimum amount of salt needed to perform the melting process will be used. Typically, a 7:1 mixture of sand to salt has been used in Los Alamos County. Based on actual conditions, such as lower

than normal temperatures, the Traffic & Streets Manager or designee will make the on-site determination.

Some of the conditions that will dictate the various storm strategies include:

- Current and predicted storm temperatures
- Expected precipitation types
- Total predicted precipitation levels
- Predicted temperatures within 24 hours after the storm cessation
- Predicted storm duration
- Timing of the accumulations (day, night, weekend or holidays)
- Future storm predictions

While some may argue that increasing the ratio of salt used is environmentally problematic, using insufficient salt in the mixture can result in the reduction of roadway safety. If insufficient salt is used, the snowpack may melt but the salt will dilute and quickly re-freeze creating a dangerous black ice situation. Using too much salt, on the other hand, will provide a quick melt but will cause intact salt particles to remain on the streets. It is therefore important to have the proper concentration of sand to salt mixture that will provide faster and more complete melting while reducing the environmental impacts.

Plowing Techniques

Snow plowing techniques will be determined in the field by the Streets Superintendent or designee and, generally, is as follows:

Operators will focus on Priority 1 and 2 streets first before moving to Priority 3 streets. However, operators will leave the plows down as they are plowing through a specific area in the community. Therefore, some Priority 3 streets may be plowed early as operators navigate through the Priority 1 and 2 routes.

First, snow will be plowed from the crowned portion of the roadway, including marked and unmarked bicycle lanes, to the curb or edge of the roadway. The snow will then be pushed to the sunny side of most impacted areas whenever it is practical. In the event of heavy snowfalls, snow may be plowed to both sides of the roadway and will later be addressed during the mop up operations. If at all possible, where parking is limited to only one side of the street, snow will be plowed to the opposite side of the street. Efforts will focus on intersections to ensure that they are completely plowed without any wind rows.

On trash and recycling collection days, coordination will be made between the Traffic & Streets Manager or designee and the Environmental Services Superintendent for changes

to the collection service routes. Once trash and recycling have been collected from the streets and roll carts have been removed from the curbside, the snow removal team will plow the streets.

When possible, cul-de-sacs will be cleared during the mop up operations so that essential services, such as refuse collection or mail delivery, will have enough turning radius to navigate the street.

Roadway Construction and Private Roads

Any roadway that is under construction or re-construction by a contractor shall be maintained by the contractor during a winter storm. The contractor will have the responsibility to plow the snow or otherwise remove the snow and ice from the roadway and sidewalk within an active work zone.

After the contractor has plowed or removed the snow, the Traffic & Streets Division may apply deicer to the area when called and requested by the contractor. However, the contractor is responsible for the construction area and snow removal throughout the duration of the winter storm event and during the contracted period.

Also, it is important to note that the County will not perform snow or ice control on any private street or sidewalk, e.g. Main Street, or in any private parking lot or driveway.

Street & Sidewalk Prioritization

Snow and ice control operations will be based on specific criteria that establish roadway priority levels. The priorities and their criteria for Los Alamos County streets and sidewalks are listed below and shown on color coded Priority Maps in

Appendix 1. There are five priority maps that break the County up into reasonably sized areas where they may be assigned to a specific Operator for better consistency throughout the area.

Along with the streets, the longitudinal sidewalks located within each priority group are considered to be of equal priority as the street itself. After the streets at that priority level have been plowed and are under full control, the public sidewalks will be plowed when resources are available and if the sidewalks are wide enough for snow equipment.

Priority 1: These roadways include major and minor arterials, major collector streets, designated Safe Routes to School, public transit routes (

Appendix 3) and access to the medical center, fire stations, and police station. Priority 1 streets and sidewalks will be maintained for all snow events. Priority 1 roadways are listed as follows and can be viewed in **Appendix 1**.

Los Alamos Roadways:

15th St.	Canyon Rd.	North Mesa Rd.
33rd St.	Central Ave.*	North Rd.
34th St.	Club Rd.	Quemazon Rd.
35th St.	Diamond Dr.	Range Rd.
37th St.	East Road	San Ildefonso Rd. (N)
38th St.	Entrada Road	San Ildefonso Rd. (S) (to
48th St.-Yucca (Loop)	Knecht St.	Alamo)
Arizona Ave.	Loma del Escolar	Sandia Drive - Trinity
Arkansas Ave.	Los Pueblos-Navajo Rd.	(Loop)
Barranca Rd.	(Loop)	Sioux-Iroquois-Seminole
Brisa del Bosque-Corona	NM502/Trinity Dr./East	Urban Street
(Loop)	Rd.	Villa Street

White Rock Roadways:

Aragon Avenue	Grand Canyon Drive	Sherwood Boulevard
Aztec Avenue	Meadow Lane	State Road 4
Bryce Avenue	Rover Boulevard	

*** Notes:**

1. Due to the significant numbers of curb extensions on Central Avenue from Oppenheimer to East Road, the initial Priority 1 response on Central will be the plowing of the driving lanes only. The parking area and driveways along this piece of Central will be addressed only after initial storm response is completed and mop-up operations have been initiated.
2. If bicycle lanes are present on a Priority 1 street, it will be plowed when the Priority 1 street is plowed. However, if extra attention is needed in certain locations i.e. the concrete wall barrier near the High School, this additional attention will take place during the mop-up operations.

Priority 2: These roadways include streets with an average grade of 7.5 percent or greater, neighborhood areas with only one ingress or egress, minor collector streets, and areas with municipal government facilities (if they are open). Priority 2 streets and sidewalks will be maintained after Priority 1 streets have been successfully addressed. However, depending on the conditions and the amount of available resources, Priority 2 roadways may be maintained concurrently with Priority 1 streets. Priority 2 roadways are listed as follows and can be seen on the Priority Maps in **Appendix 1**.

Los Alamos Roadways: (Listed in alphabetical order)

33rd-34th Street (Loop)	Camino Dursanilla	Orange Street - Nickel (Loop)
36th Street	Camino Redondo (Loop)	Quemazon North (Loop)
Airport Rd.	Camino Uva	Rose - Peach – Nectar
Airport Runway	El Rayo	Venado (N)
Alamo Rd./Capulin-Tsankawi (Lp)	El Viento (N)	West Road (to Camp May Road*)
Arroyo Lane	Hawk Drive (on School Days)	
Aspen - Sumac - Maple (Loop)	Oppenheimer (N)	

White Rock Roadways: (Listed in alphabetical order)

La Senda Rd.	Monte Rey Dr. (N) to Rio Bravo	Potrillo Drive
La Vista Dr.	Monte Rey Dr. (S) to Potrillo	Rio Bravo Drive
Long View Dr.	Piedra Loop	Sierra Vista Drive

***Notes:**

1. Camp May Road will only be a Priority 2 road if the ski hill is open and it is a ski day. Otherwise, this becomes a Priority 3 road.

Priority 3: These roadways include local, residential, and other public streets not specifically identified above, along with various sidewalks and public parking areas. These streets and areas will be maintained only after Priority 1 and 2 streets have been effectively maintained. Priority 3 roadways are not listed but can be seen on the Priority Maps in **Appendix 1**.

Safe Routes to School

Safe Routes to School are the walking and bicycling routes that have been established around each elementary school. These routes are the recommended routes for children within a one mile walking radius to each school where the routes are established along the primary collector streets to the local elementary school. Each of these routes include regulatory school zones with flashing beacons and 15 mph speed limits and marked crosswalks near the approach to each school.

Established Safe Routes to School are addressed as Priority 1 streets and sidewalks for snow and ice control operations when school is in session. See **Appendix 2** maps for actual routes at each school.

Public Transit Routes (Atomic City Transit)

Atomic City Transit is Los Alamos County's public transit system and during storms they continue to operate in order to move people throughout the community. Often, the winter storm will hit the community during the day and an early release will be required. Therefore, the transit system will continue to operate during snowy conditions in order to ensure that riders have an avenue to return home and are not stranded. For this reason, transit routes fall within the Priority 1 grouping of roadways. NMDOT Park & Ride and NCRTD (Blue Bus) routes coincide with ACT routes. See

Appendix 3 for Transit Route Maps and **Appendix 4** for the Guidelines of Transit Service Modifications during severe weather conditions.

County Facility Prioritization

During a winter storm, it is important to clear parking lots and walkways at municipal government sites so that government business can continue to take place in as safe a manner as possible. On non-work days, County owned facilities are to be Priority 3 within this plan. However, if the storm occurs during a weekday, the municipal government sites will move up to Priority 2 to ensure that staff and citizens can access the facility in a timely manner. The County facilities are grouped into four categories (A, B, C, and D) based on the level of importance of restoring the associated governmental operations. The parking lot categories are as follows:

Category A

Airport (with commercial air)
Fire Station 2 (DP Road)
Fire Station 3 (White Rock)
Fire Station 4 (Diamond Dr.)
Fire Station 6 (East Road)
Los Alamos Municipal Building
Police Dept–Judicial Complex
Pajarito Cliffs Site

Category B

Aquatic Center
 Betty Ehart Senior Center
 Fuller Lodge
 Mesa Public Library
 White Rock Visitors Center
 White Rock Branch Library
 White Rock Municipal-Bldg.

Category C

Sullivan Field (Category B if
 football, basketball, or
 soccer games are
 scheduled)
 Eco Station
 White Rock Eco Station
 Ice Rink

Category D

Golf Course
 Civil Defense Building
 Little Theater
 Nature Center
 Teen Center

Resident's Responsibilities

During winter storms, the residents will have certain responsibilities that will assist with the effectiveness of the snow and ice control operations. These resident responsibilities include the clearing of their own driveways and sidewalks, and clearing their areas for trash pickup and for mail or newspaper deliveries. Residents are encouraged to clear their sidewalks of snow and ice within 24 hours of the culmination of the storm. Also, residents are responsible for ensuring that they do not obstruct the ordinary use of the County's public streets and sidewalks. Therefore, residents must not deposit snow or ice from their property onto County streets and sidewalks but instead should pile their snow onto locations within their own private property.

One common misperception is that the County's snow and ice control operators intentionally deposit snow into driveways and walkways. However, this is the result of normal plowing operations when plows are angled to the right for plowing from the centerline of the street towards the curb. For this reason, windrows will form and a certain amount of snow will be deposited in front of driveways and on sidewalks. Operators attempt to minimize these instances the best they can. However, it is not practical to fully eliminate this situation while being able to effectively address the storm. Residents should be aware that they may have to re-clear their driveways or sidewalks after their street is plowed.

One thing that will greatly assist with the winter storm operations is for residents to park their vehicles at off-street locations when a winter storm warning is in effect. This will help the snow removal crews perform their duties in a timely manner and with greater success. Once the storm has passed and the mop-up operations have been completed, residents could resume on-street parking.

Regarding trash and recycling collection, it is recommended that residents clear a spot on the roadway and place the roll carts in a safe manner. As soon as the roll carts have been serviced, the resident should remove the roll carts from the street. This will allow the snow removal team to effectively plow the street without the added obstruction of the carts.

On an annual basis, the Public Information Officer will remind the public of their responsibilities for snow clearing and safe operations of motor vehicles during storms through public service announcements in local media, on the County's webpage, Facebook page, and other venues where appropriate.

Motorist's, Bicyclist's, & Pedestrian's Responsibilities

Snow and ice that accumulates on road and sidewalk surfaces create hazardous conditions for motorists, bicyclists, and pedestrians and achieving bare pavement is unlikely during the storms. Motorists are reminded that during winter weather events, the County's primary goal is to keep public roads passable. Therefore, motorists, bicyclists, and pedestrians must use additional caution while traveling on these roads and should remember that they must adjust to the change in driving conditions during snow and ice storms.

Arterials and major collector streets will be the primary focus for the snow and ice control operations. During heavier storms, motorists may encounter deeper snow accumulations on less-traveled routes and they should adjust their driving for those conditions. They are reminded to slow down during snow storms and give snow plows a wide berth to do their jobs in an effective manner. Based on the severity of the storm, drivers may need to delay their travel plans during the storm or plan for longer travel times.

Drivers are also encouraged to equip their vehicle with an emergency kit that includes items such as non-perishable high calorie food, water, first-aid supplies, warm clothes, flashlight, blanket and possibly a small shovel. Motorists should tailor their kit to any specific need they may have. Items such as baby supplies, extra medication, pet supplies, a spare cell phone or even children's games could be included.

There are several known areas throughout the County that tend to have higher snow accumulations or ice buildup than other areas. Even though the snow and ice control operations maintain these locations, often the motorist may need a little extra help to make it up a steep roadway. Therefore, prior to the winter storm season, the County will place 55-gallon barrels of sand and salt mixture at several designated locations (**see Appendix 5**) Placing the sand and salt mixture under tires should provide for added traction.

On occasion, motorists may find themselves stuck or stranded during a snow storm. If a snow and ice control Operator observes someone in this predicament, the operator will contact the Police Department to request motorist's assistance. The County's Operator will not be able to pull vehicles from ditches or snow banks nor push them out of the roadway.

The Public Information Officer will remind the public annually of their responsibilities through public service announcements in local media, on the County's webpage, Facebook page, and other venues where appropriate.

Mop Up Operations

Mop up operations occur after the storm has subsided. Determining the extent of the operation will take into consideration the available resources including staff, materials, equipment, and associated time.

Upon storm cessation, the Traffic & Streets Manager or designee will review and evaluate the actual conditions along with concerns from residents involving problem areas throughout the County. These conditions and concerns will be investigated and, if warranted, will be included on a priority ranked schedule for completion during the mop up operations.

Mop up operations include the clearing of snow and ice from the following areas:

- Crosswalk access
- Selected County-owned sidewalks
- Bike lanes (see Note 2 in Priority 1 section)
- Bus stops and shelters
- Pedestrian push button areas at traffic signals
- Cul-de-sacs

Mop up operations also include the:

- Hauling and dumping of snow (see snow dump areas in **Appendix 6**).
- Melting of snow and ice
- Removal of excessive snow plowed onto private property
- Removal of stockpiled snow from the right-of-way
- Removing sand accumulations from sidewalks, roadways, bike lanes, and intersections
- Maintenance of drop inlets at storm drains to ensure that melting snow has an unrestricted flow
- Roadway sweeping and removal of sand and salt from the roadway

Property Damage

Snow and ice control operations may cause property damage even under the best of circumstances and care on the part of the operators. The majority of snow removal damage occurs within the County right-of-way which often extends ten or more feet beyond the curb location. The intent of the County right-of-way is to provide room for utilities, sidewalks, snow storage, and other County and public uses. It is important to note that the County cannot

assume liability for snow and ice control damage to underground lawn sprinkling systems, exterior lighting systems, fencing, or other landscaping that has been installed in the County's right-of-way.

To the best of their abilities, the County crews will strive to minimize damage in the County's right-of-way. They will also attempt to minimize the snow being pushed onto private property, within intersections adjacent to pedestrian crosswalks, over storm drains, and onto previously plowed sidewalks. In the event the storm severity is such that piling of snow occurs in these locations, the Traffic & Streets Manager or designee will schedule cleanup efforts as soon as possible after storm cessation.

Mailboxes

The County will plow snow as close as practicable to the curb to allow for the passage of traffic, on-street parking, and mail delivery but it will be the responsibility of the property owner or resident to keep piled snow away from the mailboxes that are adjacent to the street.

Where damage occurs to a mailbox that is placed adjacent to the street, the Traffic & Streets Manager or designee will investigate the damage once it is reported. If it is determined that physical contact occurred between the plow and the mailbox, the County will repair or replace the mailbox providing it is a standard design that conforms to the U.S. Postal specifications.

Sod & Landscaping

The County will not repair or replace sod in the County's right-of-way that has been damaged by snow plows or using sand, salt, or deicers. Also as stated above, the County will not repair or replace lawn sprinkling systems, exterior lighting systems, fencing, or other landscaping that has been installed in the County's right-of-way.

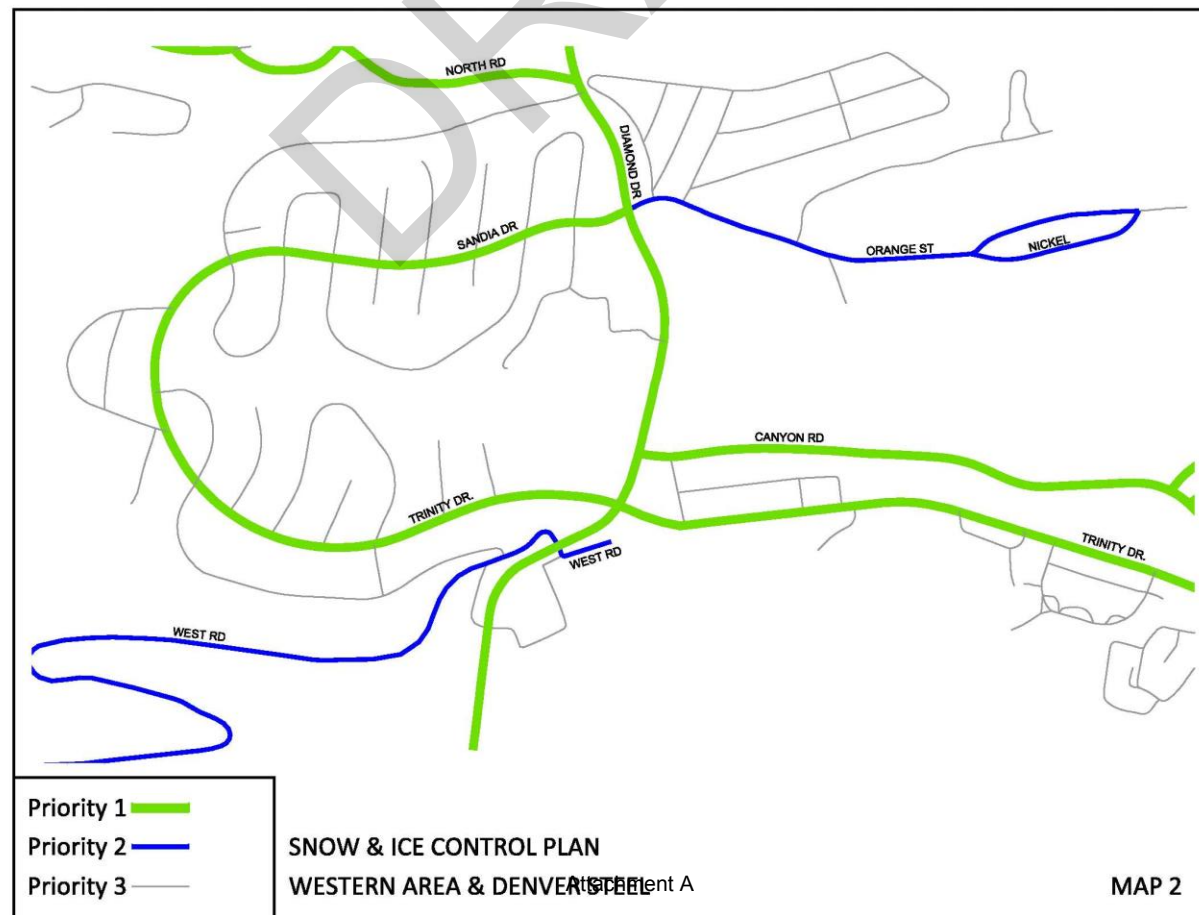
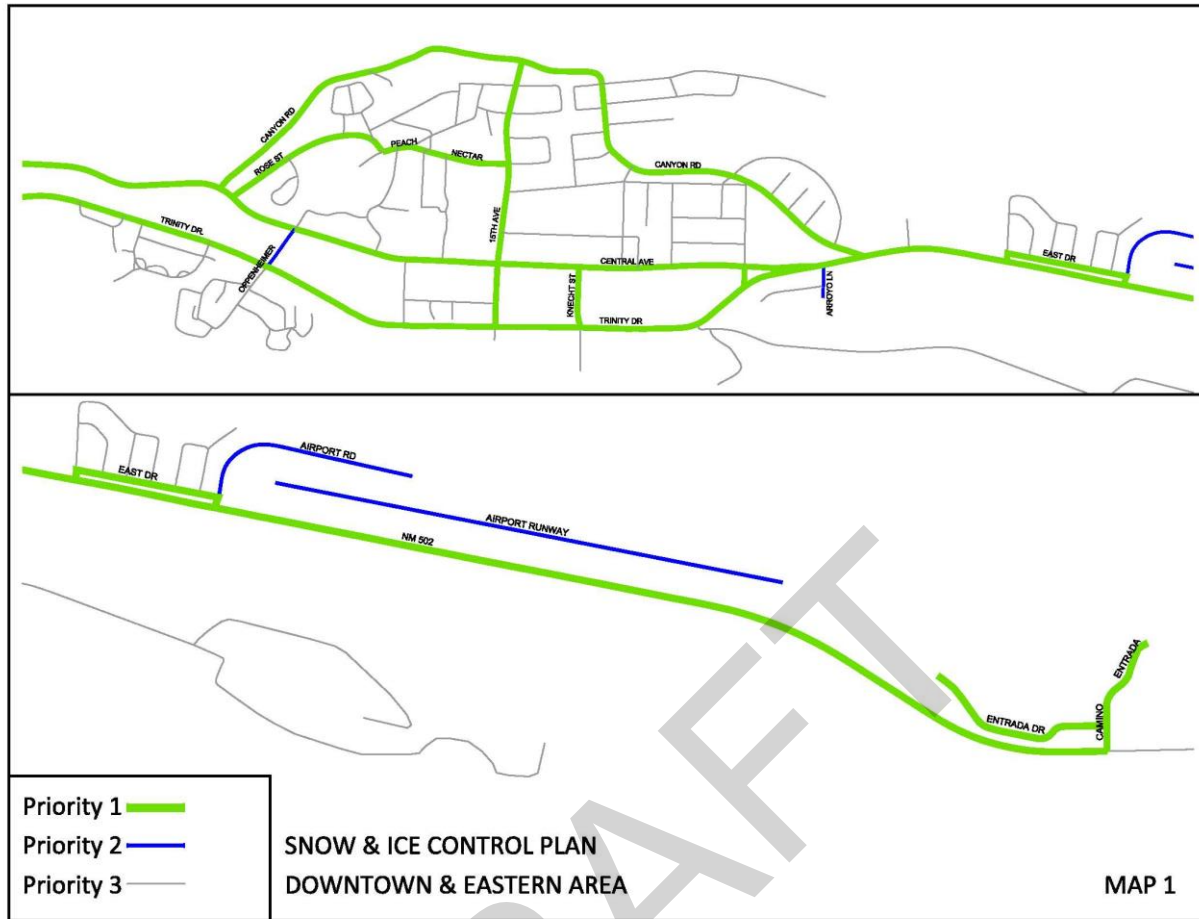
Private vehicles

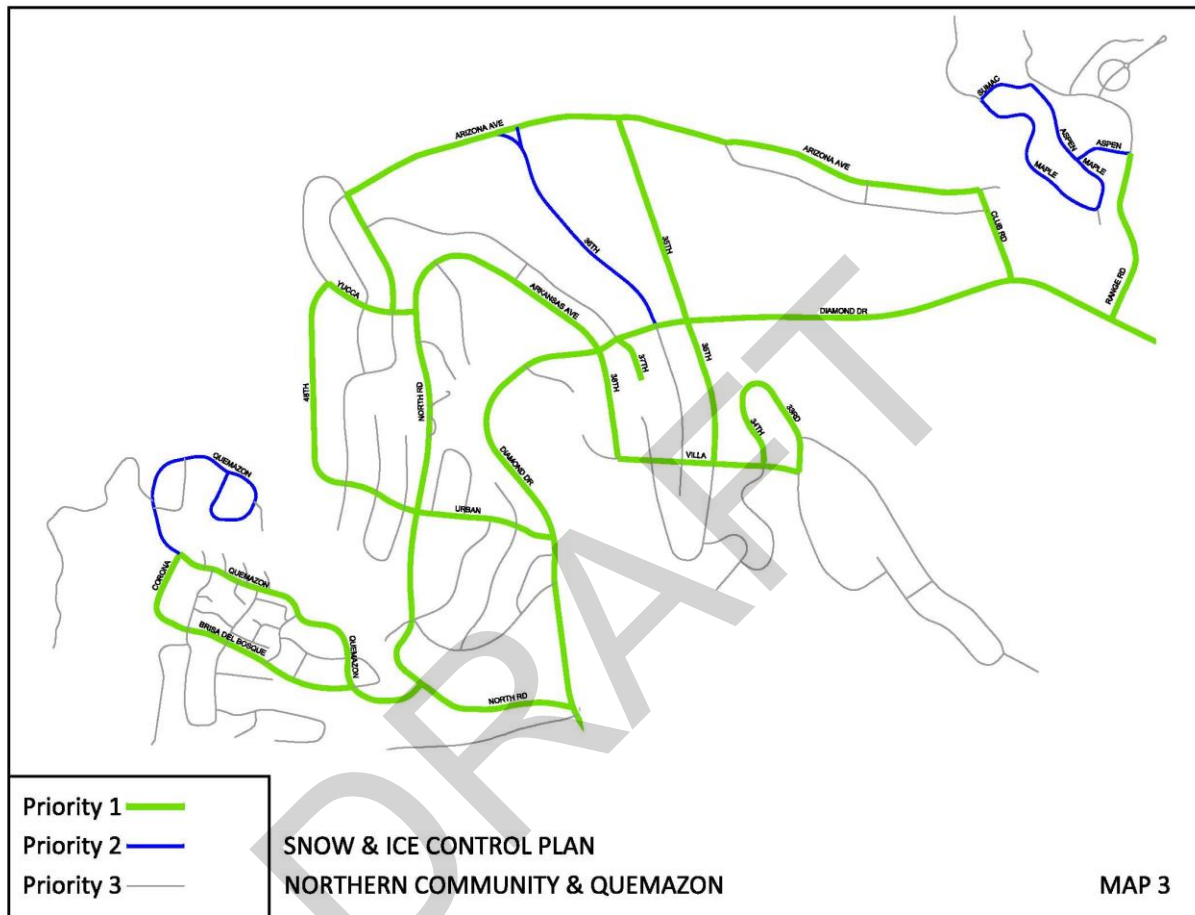
Every effort will be made to avoid damage to private vehicles. If a snow and ice control operator damages a vehicle, the operator will immediately notify the Traffic & Streets Manager or designee and the Police Department. However, on occasion unknown damage may occur to private vehicles in which case the Police Department (911 or 662-8222) and Risk Management Division (662-8192) should be contacted by the vehicle owner. The Risk Manager, Traffic & Streets Manager, or designee may investigate the damage once it is reported. If it is determined that physical contact occurred with County equipment, the County will consider vehicle repair.

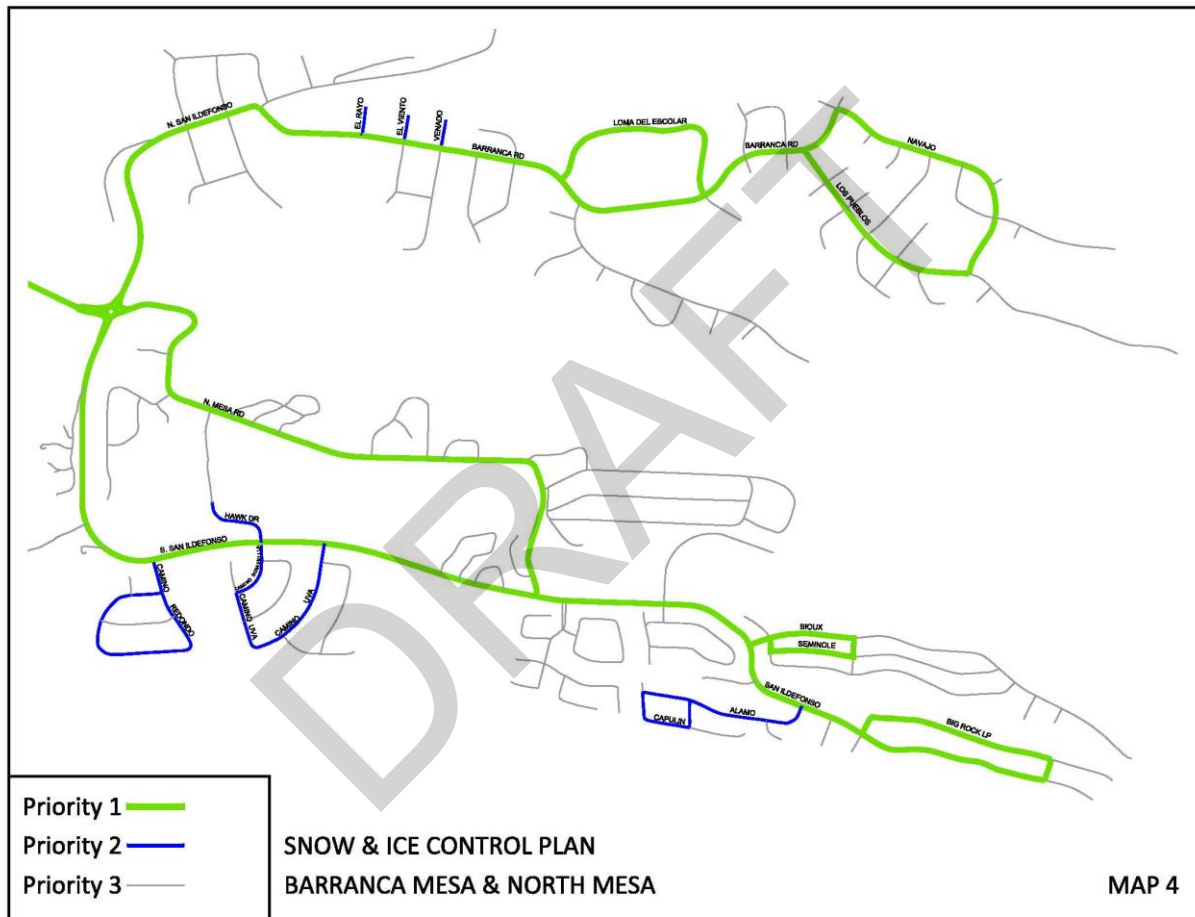
Appendix 1

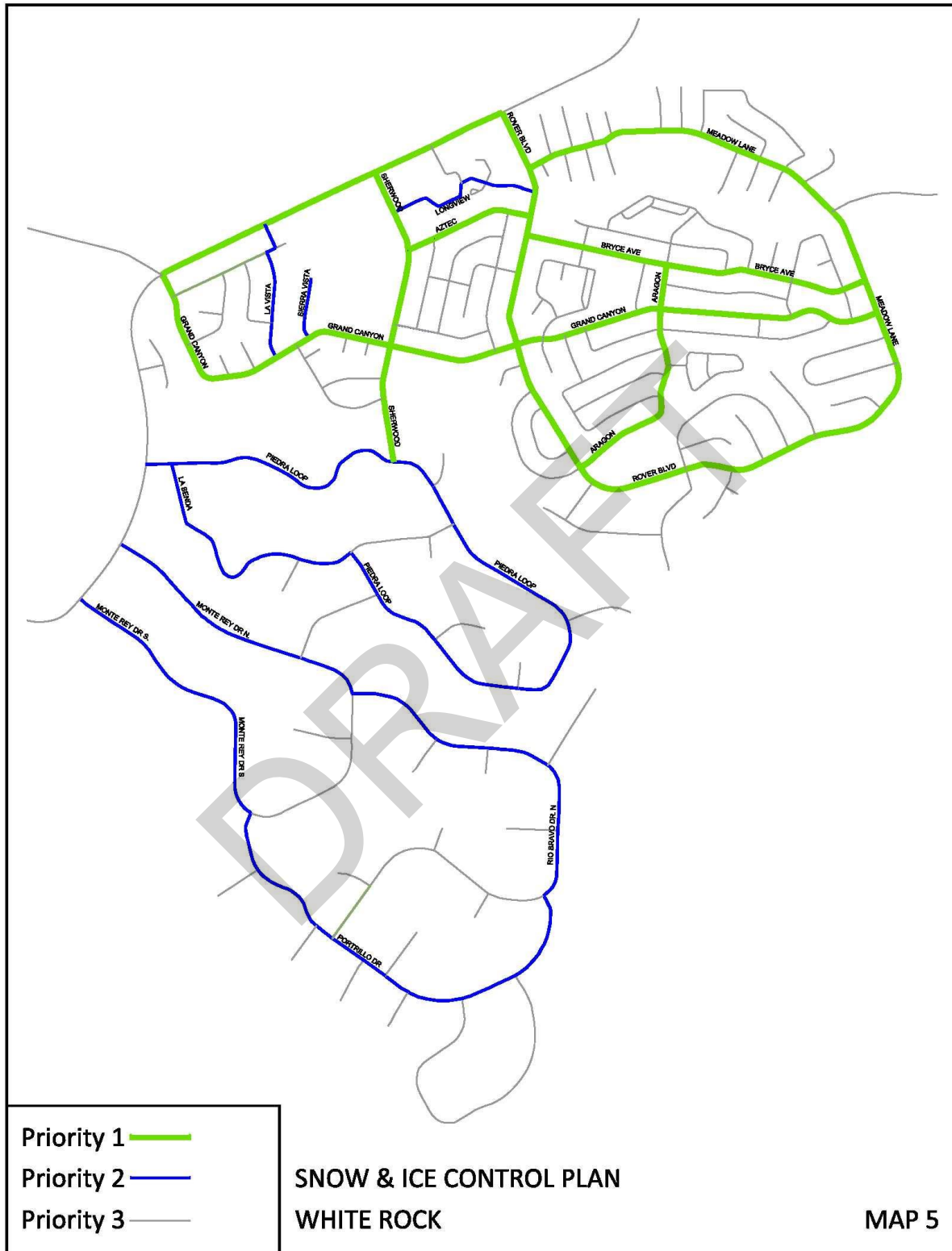
Priority Maps

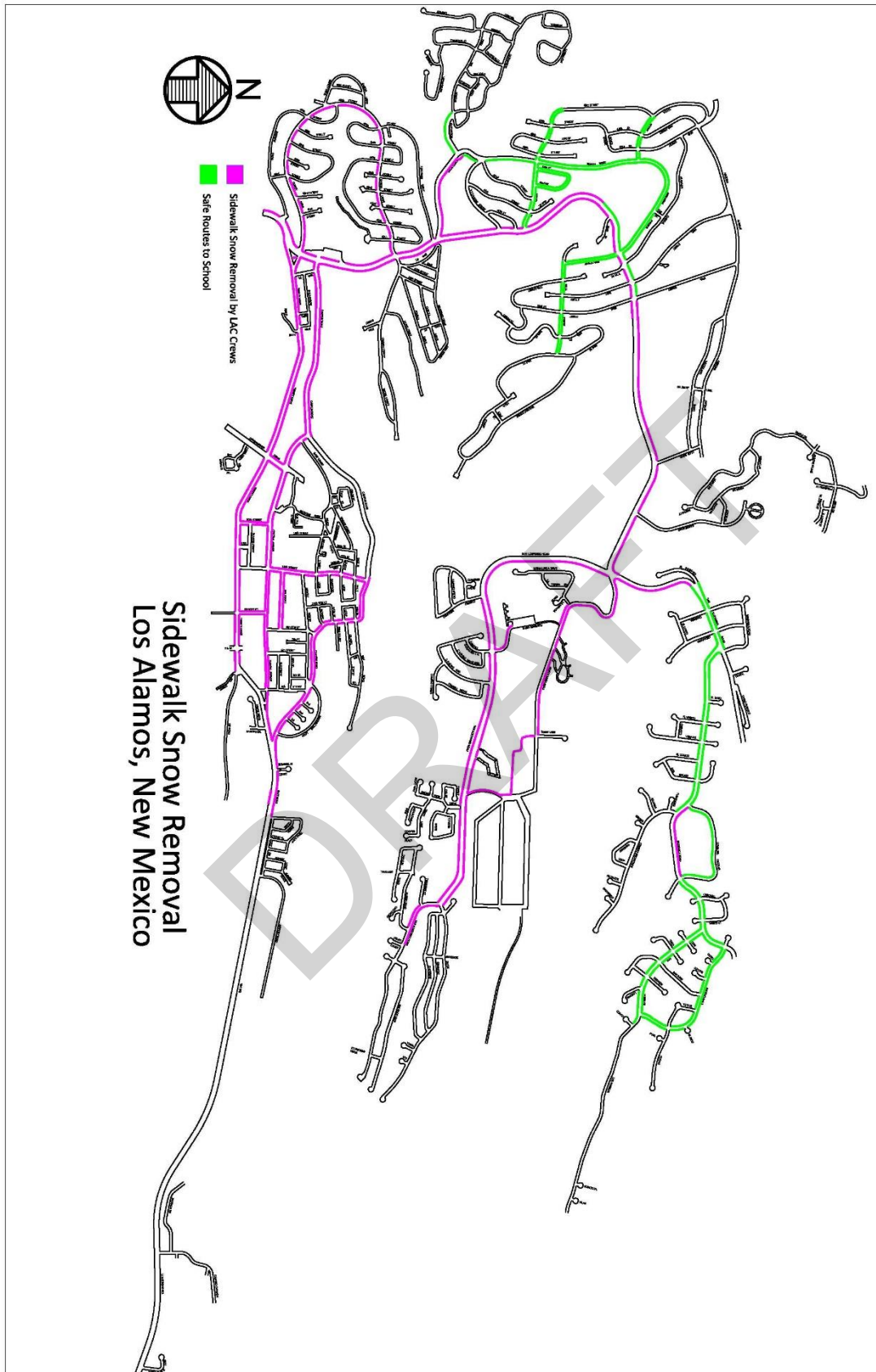
Downtown and Eastern Area	Map 1
Western Area and Denver Steel	Map 2
Northern Community and Quemazon	Map 3
Barranca Mesa and North Mesa	Map 4
White Rock	Map 5
Los Alamos Sidewalks	Map 6
White Rock Sidewalks	Map 7

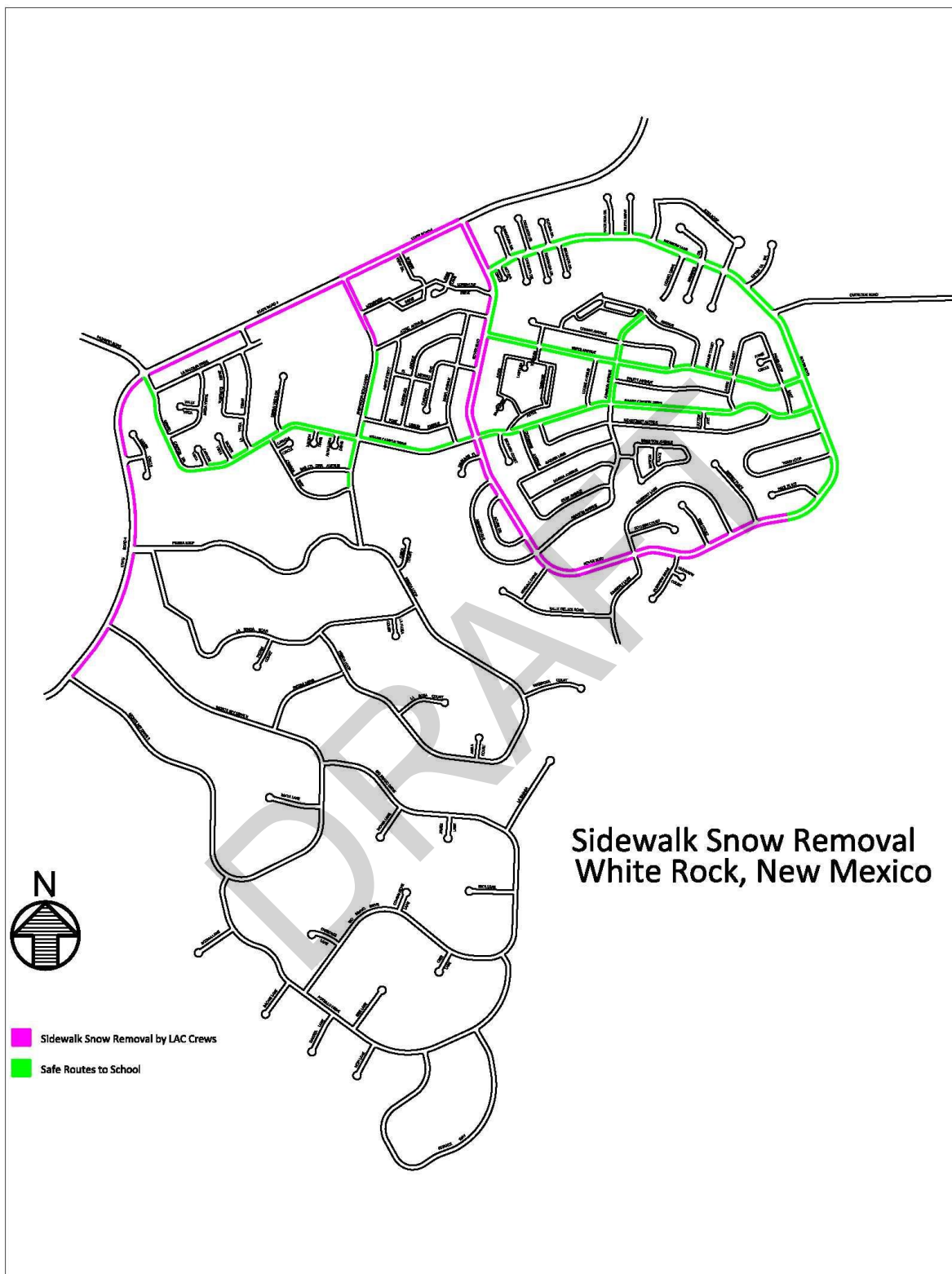












Appendix 2

Safe Routes to School Maps

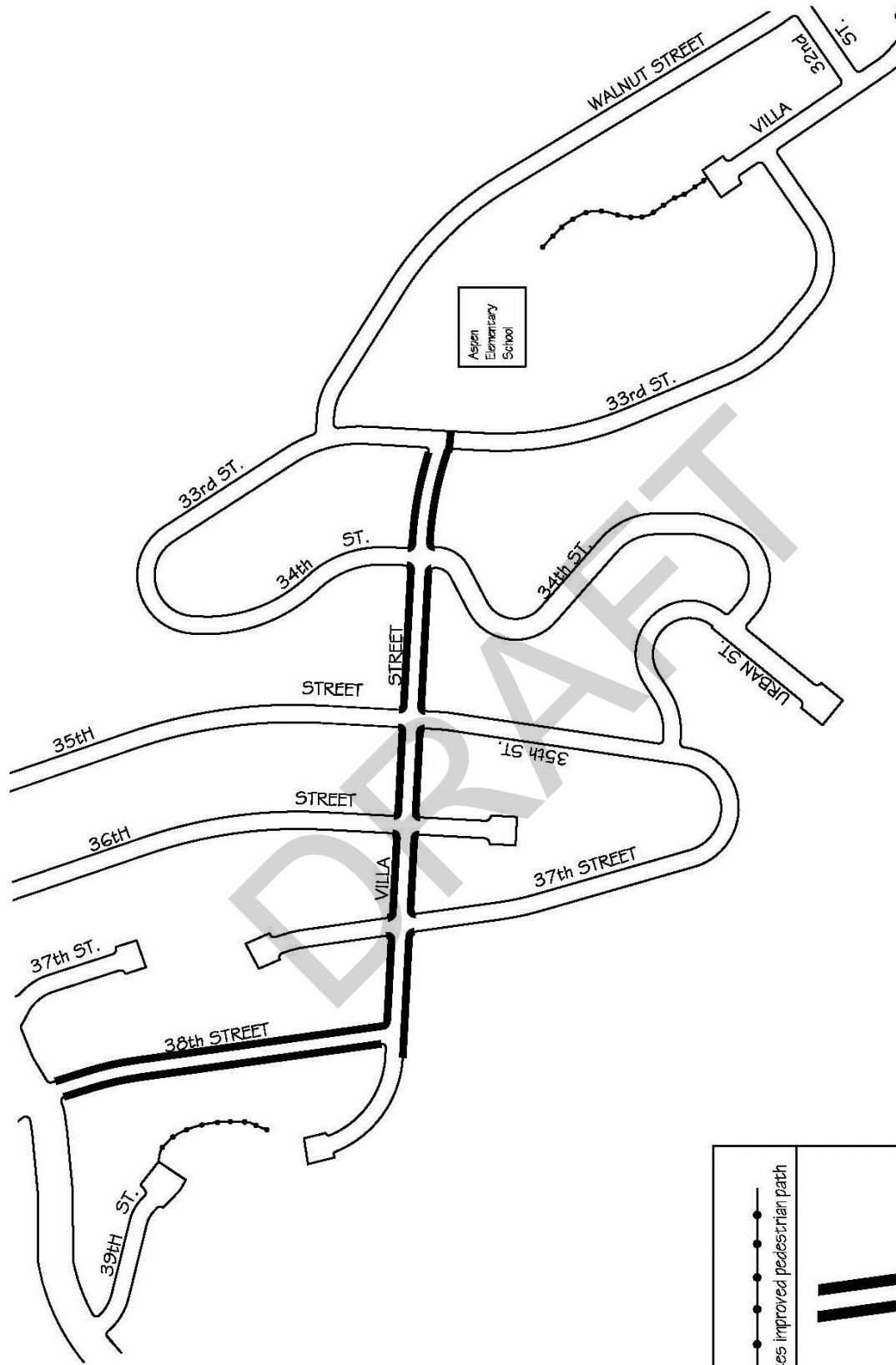
Aspen Elementary School

Barranca Elementary School

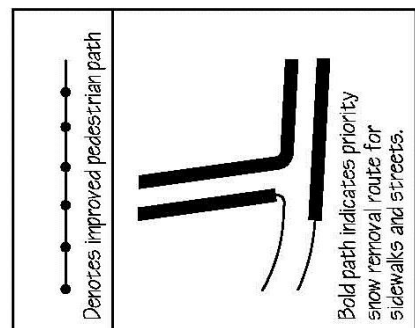
Chamisa Elementary School

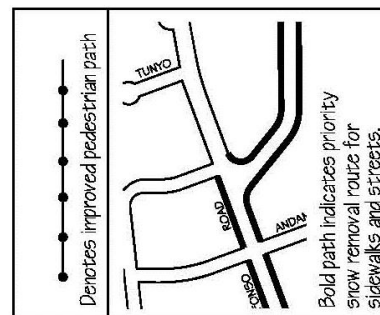
Mountain Elementary School

Piñon Elementary School

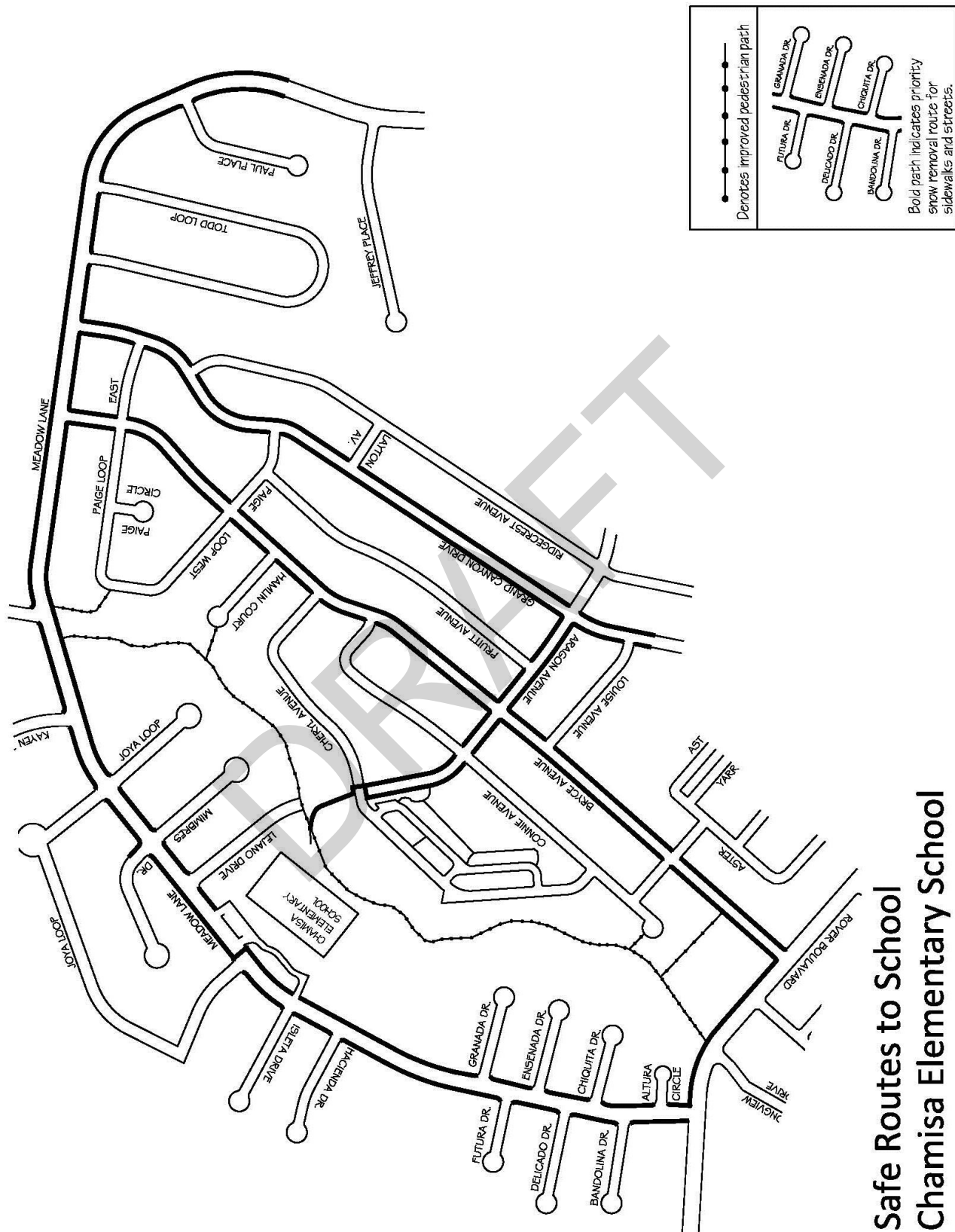


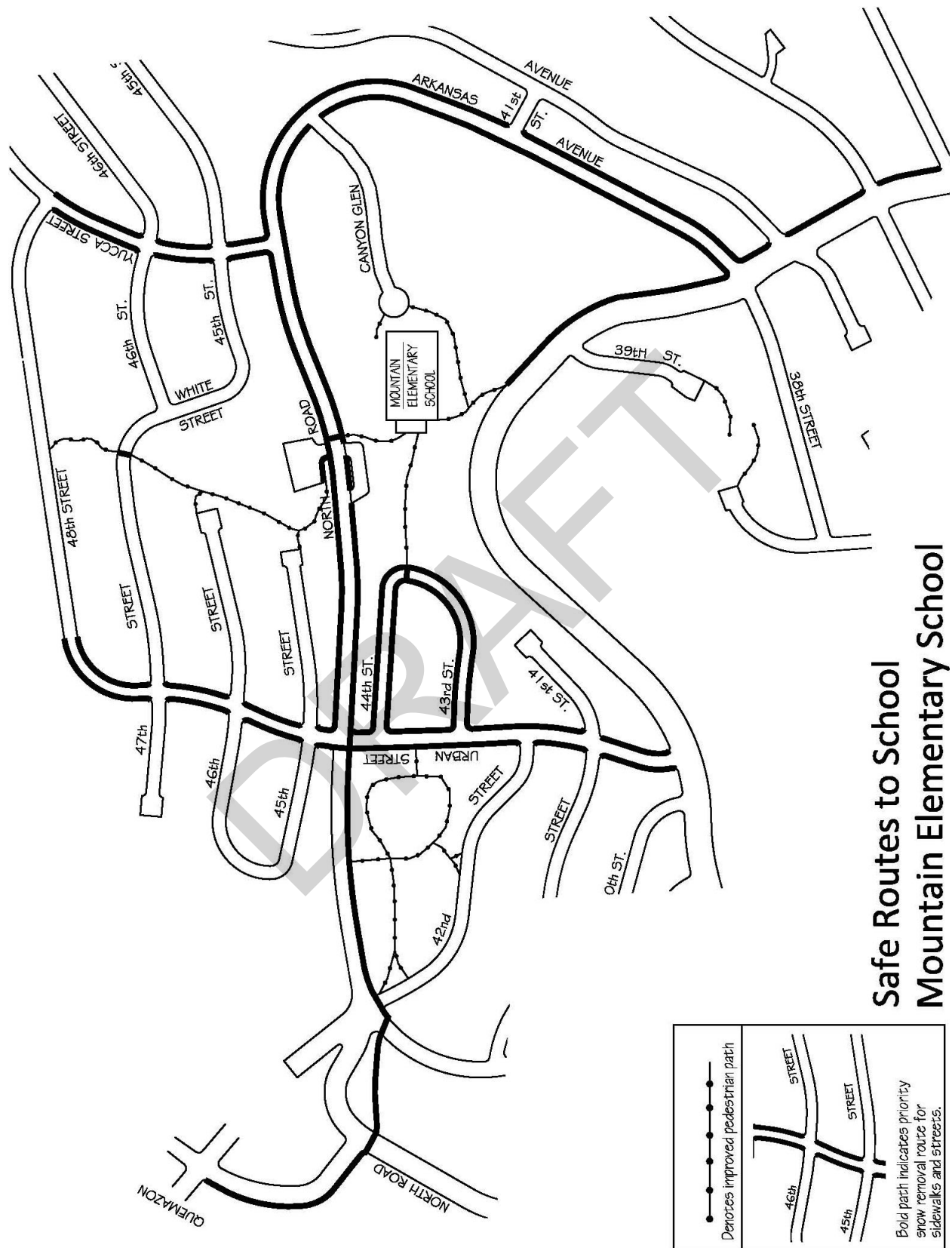
Safe Routes to School Aspen Elementary School

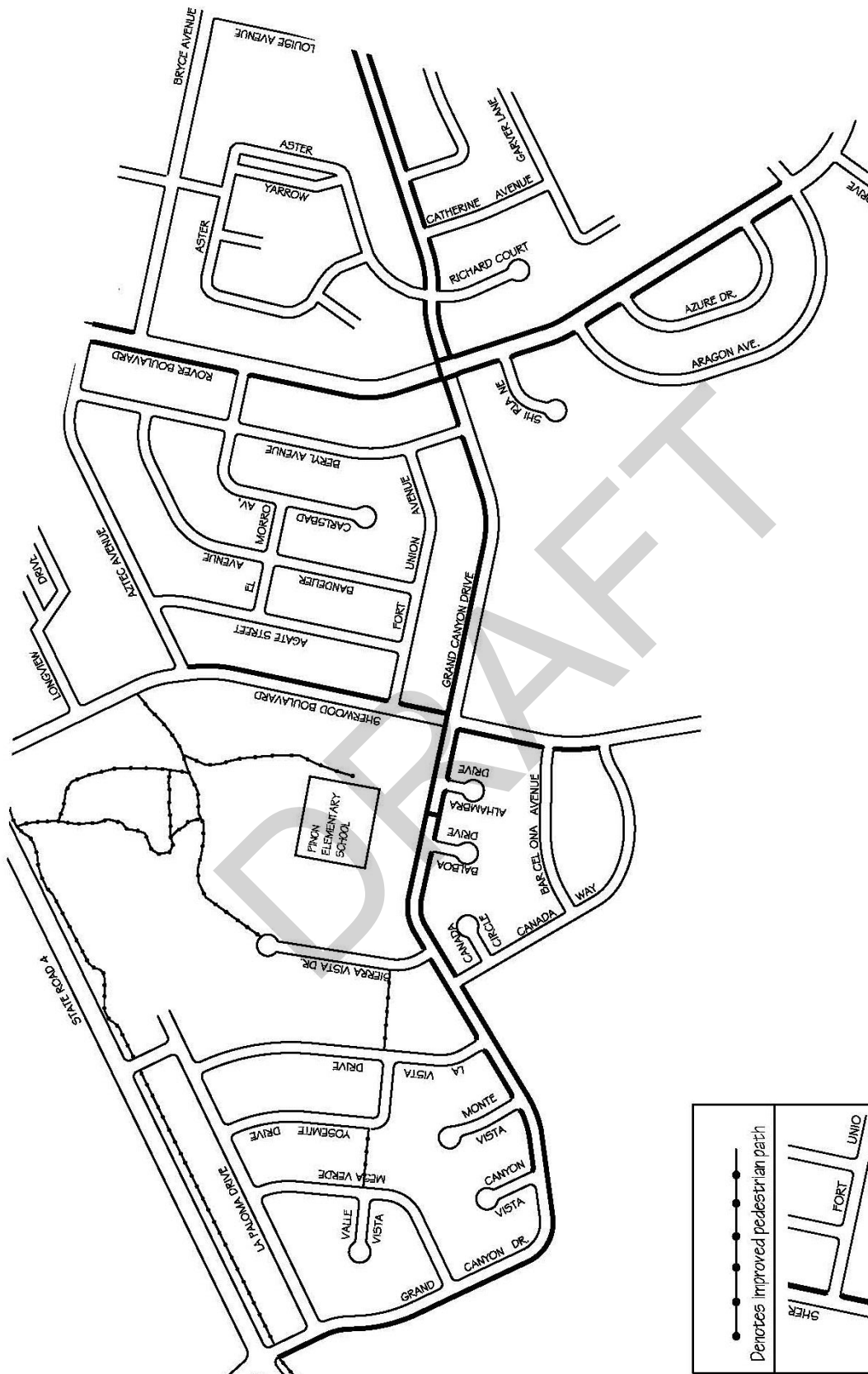




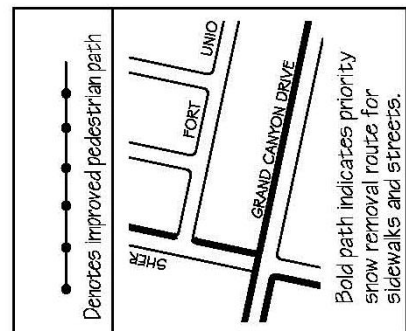
Safe Routes to School Barranca Elementary School







Safe Routes to School Piñon Elementary School

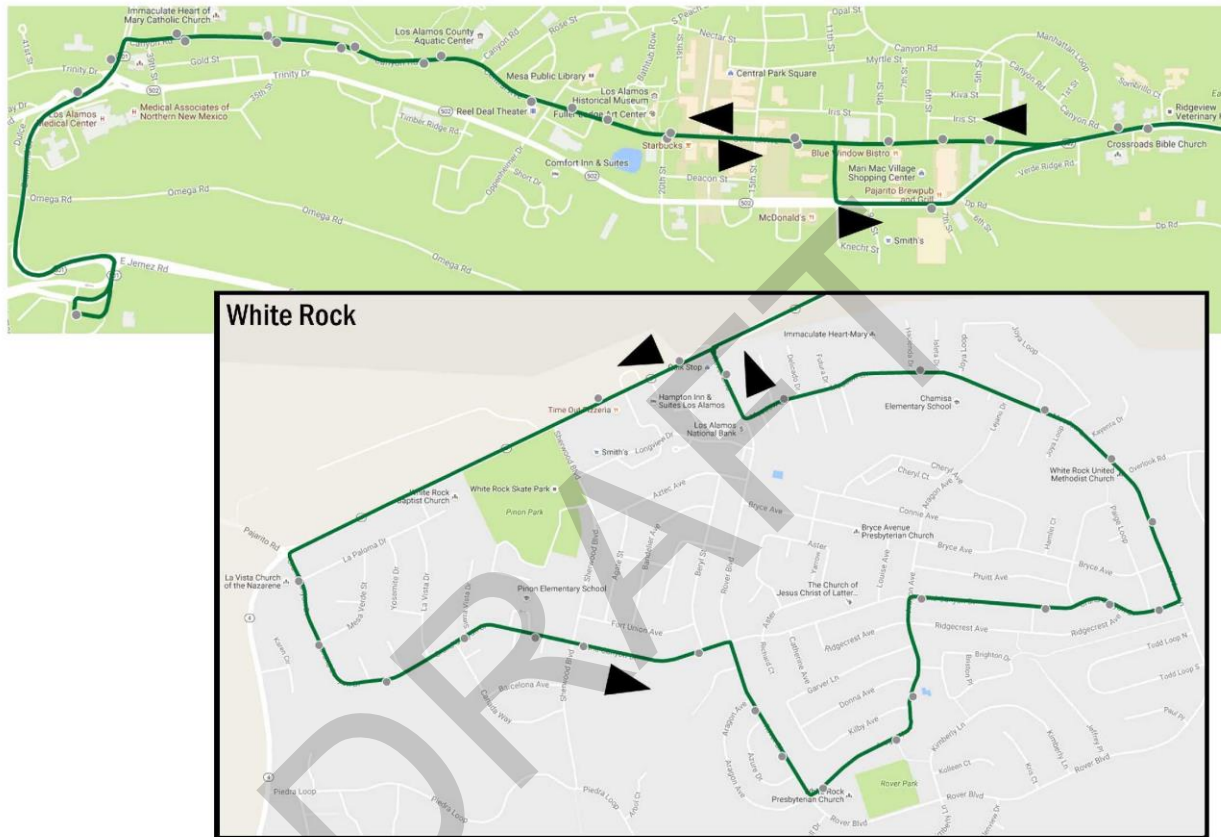


Appendix 3

Transit Route Map

DRAFT

Route 1 - Downtown

Route 2M - White Rock / Main Hill

Route 2T - White Rock / Truck Route

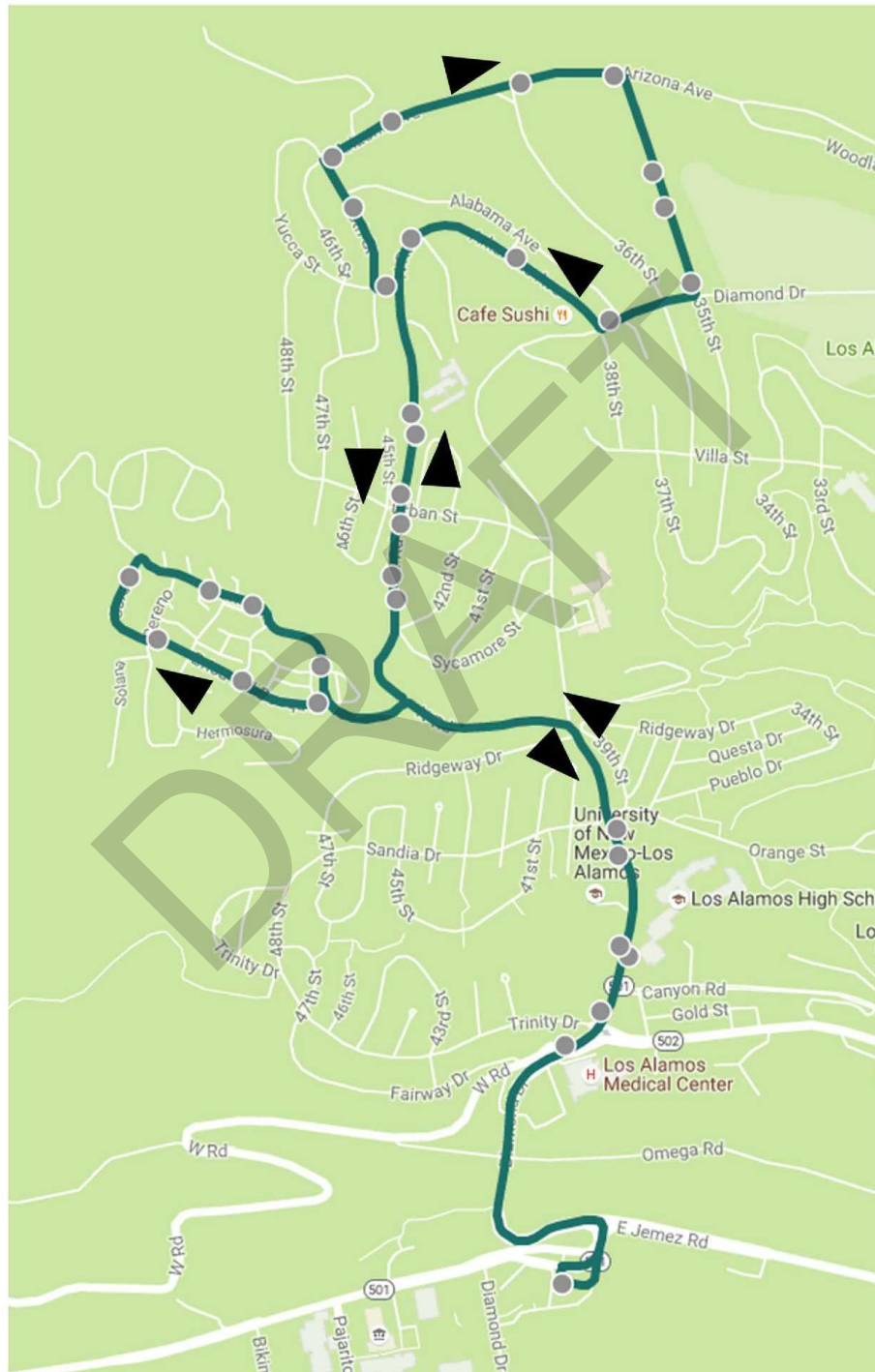


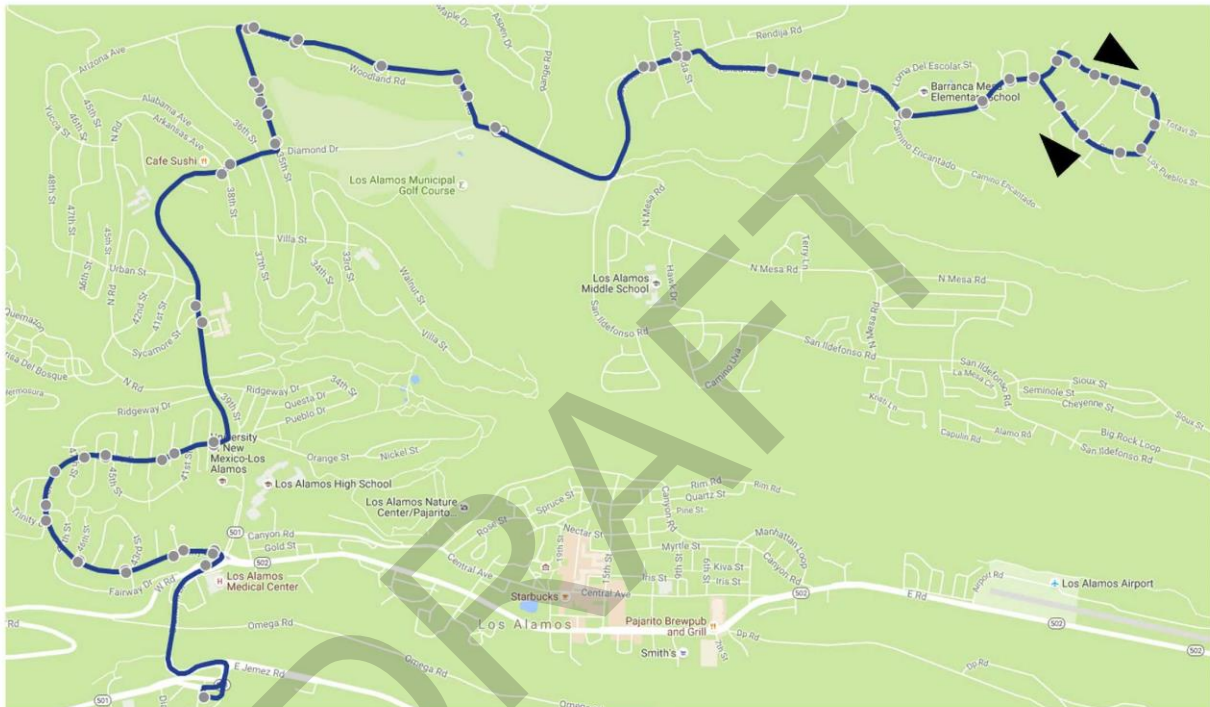
Route 2T - White Rock / Truck Route



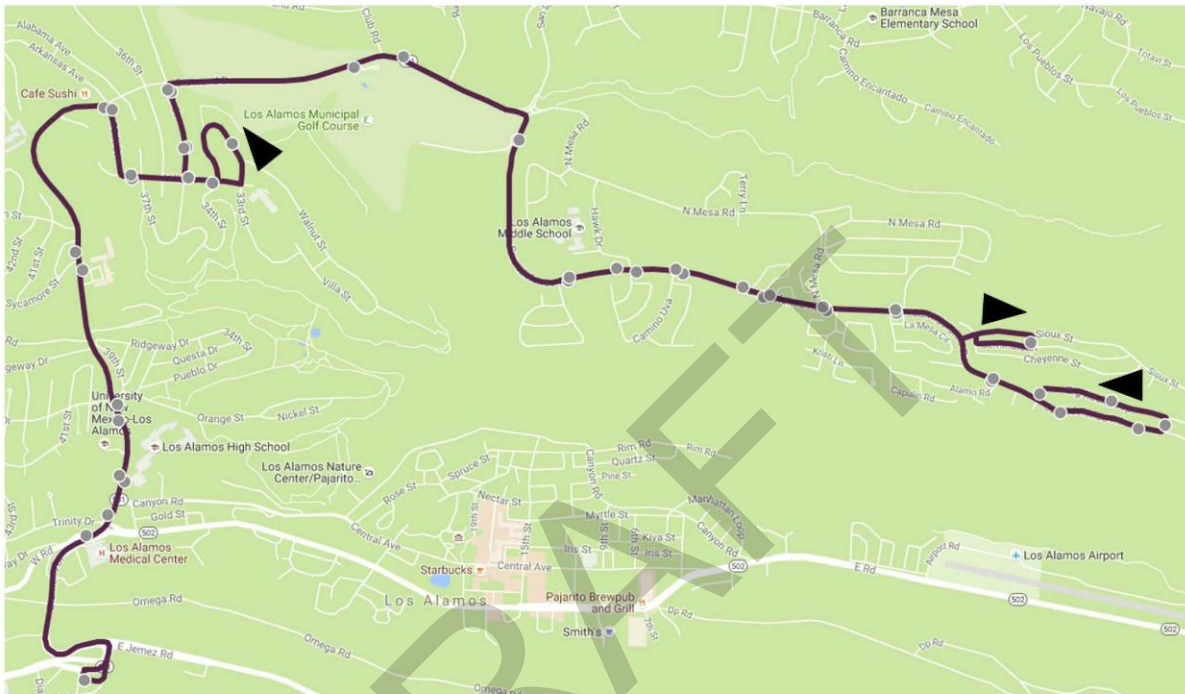
Route 3 - Canyon & Central

Route 4 - North Community



Route 5 - Barranca Mesa

Route 6 - North Mesa



Appendix 4

Transit Service Modifications



GUIDELINES

Index No. 4111

Effective October 2013

Service Modifications or Closures due to Severe Weather Conditions or other Unforeseen Emergencies

During severe weather conditions or other unforeseen emergencies, bus operations may need to be modified or closed to keep passengers safe in accordance with the following guidelines:

Full Service Closure:

If County, LANL, and School offices close for the entire day on or before 6:30 a.m. due to severe weather, or other circumstances dictate the need for a full closure, all transit routes, including Dial-a-Ride will not run. An attempt will be made to notify employees who have not come to work with information of when they should report to work. Any buses that have left the Pajarito Cliffs Site (PCS) will return to PCS. Any passengers that have been picked up will be notified of the change and returned home or taken to their destination. Previously booked Dial-a-Ride clients will be notified of the closure. Transit employees already at work will be asked to remain on site until dismissed by the Transit Division Manager or Department Director.

Partial Service Closure:

If County offices are delayed in opening until a certain time, or the transit system is delayed in opening due to unforeseen circumstances, and notification is given on or before 6:30 a.m., any buses that have left the Pajarito Cliffs Site (PCS) will return to PCS. Any passengers that have been picked up for fixed route or Dial-a-Ride service will be notified of the change and returned home or taken to their destination. Previously booked Dial-a-Ride clients will be notified of the closure. Transit employees already at work will be asked to remain on site until dismissed by the Transit Division Manager or Department Director. For employees that have not come to work, an attempt will be made to notify them and let them know when they should report to work. Transit services will start up again when county offices are reopened or the unforeseen circumstance is over.

Transit personnel will begin pre-trip inspections and deadheads one and a half hours prior to the time that County offices are re-opened or the unforeseen circumstance is over. Trips will begin leaving the Transit Center one hour prior to the time that County offices are re-opened.

If County, LANL, and School offices close after 6:30 a.m. and remain closed for the rest of the day, or an unforeseen circumstance closes down the transit system after 6:30 a.m. for the day, Atomic City Transit services will begin to shut down one hour following the County closure, or unforeseen circumstance closure, with the exception of Dial-a-Ride services which will continue to operate for emergency purposes. For employees that have not come to work, an attempt will be made to notify them and let them know when they should report to work.

The last trip leaving the Transit Center on all routes will be at least one hour after the County offices close. Routes will be completed and return to the Pajarito Cliffs Site within two and a half hours after the County offices close.

During any closure after 6:30 a.m., Dial-a-Ride and Dispatch service will continue to be available for emergency trips. Previously booked Dial-a-Ride clients will be notified of the closure. Dial-a-Ride and Dispatch may be run out of a remote location.

Employees will be asked to remain on site until dismissed by the Transit Division Manager or Department Director.

Temporary Route Modifications:

If snow begins to accumulate, routes may be modified to avoid potential hazards and help keep routes running on time. *(Typically, Quemazon may be closed).*

If a small evacuation needs to occur, routes may be modified or closed to utilize bus resources for the evacuation or to avoid the evacuated area.

Routes may be modified or closed in order to accommodate construction projects or traffic accidents. Staff will work with project staff to minimize the impacts to transit riders.

Additional Notes:

If LANL or the schools go on a two hour delay or close for the day and the County stays open, buses will continue to operate regular service.

Services may be shut down due to safety concerns at any time at the direction of the Transit Division Manager or Department Director.

Employees will be required to report to work during emergencies as needed under the direction of the Transit Division Manager or Department Director.

Appendix 5

Sand and Salt Barrel Locations

Fifty-five gallon barrels of sand and salt mixture will be set at the beginning winter and removed at the beginning of spring at the following locations for motorists to use during winter driving conditions:

1. Esperanza (near mailboxes)
2. North Mesa Road (hill)
3. Quemazon Road (at intersection of North Road)
4. Quemazon Road (near mailboxes)
5. Cheryl Court (between 337 and 375 in shady area)
6. Other locations as requested by staff or citizens

Appendix 6

Snow Dump Locations

The following is a listing of designated areas for County crews to place snow that has been hauled from roadways and neighborhoods:

1. 37th Street off Villa (by the play lot)
2. Airport parking lot (west end)
3. Barranca Road (located at the end of the road near Navajo Road)
4. Canyon Road (north side) at 15th Street
5. North Mesa Park Road (open areas along the road)
6. North Mesa Ball Fields parking lot (at Bun Ryan Field)
7. North Mesa Horse Stables (open area by arena)
8. North Road at lower Pueblo Canyon crossing
9. Overlook Park
10. Pueblo Sewer Treatment Plant
11. Sullivan Field parking area
12. Sycamore at Diamond
13. Sycamore at North Road
14. Trinity Drive at Quemazon trailhead (twin tanks)

Appendix 7

Equipment Resources

DRAFT

FY20 Equipment Resources

Equipment # Type

Traffic & Streets Division's Equipment

1162	½ ton 4x4 Pickup
1249	4x4 1 ton Pickup w/ plow
1206	4x4 1 ton Pickup w/ plow
1212	4x4 1 ton Pickup w/ plow
1124	4x4 1 ton Pickup w/ plow
1182	4x4 1 ton Pickup w/ plow
1149	Single Axle Truck w/Plow and Sander (5yd)
1150	Single Axle Truck w/Plow and Sander (5yd)
1053	Single Axle Truck w/Plow and Sander (5yd) – Swap Loader
1222	Tandem Axle Truck w/Plow and Sander (10yd) – Swap Loader
1142	Single Axle Truck w/Plow and Sander (1yd)
1201	Tandem Axle Truck w/ Plow and Sander (10yd)
969	Tandem Axle Truck w/ Plow and Sander (10yd)
1268	Tandem Axle Truck w/ Plow and Sander (10yd) – Swap Loader
1040	Single Axle Flat Bed Dump Truck
967	Single Axle Flat Bed Dump Truck w/ Plow
3219	Motor Grader with Wing Plow
3215	Front End Loader-3yd Bucket
3020	John Deere 310 Backhoe
3202	John Deere 310 Backhoe
3165	Bombardier w/Plow
3166	Bombardier w/Plow
2015	Bombardier w/Plow
3100	Trackless w/ Blower/Plow
3101	Trackless w/ Blower
3162	Case Skid Steer

Other County Equipment from Various Divisions

1041	4x4 ¾ ton Pickup w/ plow (Airport)
XXXX	Single Axle Dump Truck 4x4 w/ 22' Wide Plow (Airport)
983	4x4 1 ton Pickup w/ plow (Facilities)
1177	4x4 1 ton Pickup w/ plow (Facilities)
1175	4x4 1 ton Pickup w/ plow (Facilities)
1092	4x4 1 ton Pickup w/ plow (Facilities)
1101	4x4 1 ton Pickup w/ plow (Facilities)
1057	4x4 1 ton Pickup w/ plow (Facilities)
2086	John Deere Walk Behind Snow Blower (Facilities)
2087	John Deere Walk Behind Snow Blower (Facilities)
XXXX	John Deere Walk Behind Snow Blower (Facilities)
XXXX	John Deere Walk Behind Snow Blower (Facilities)
985	4x4 1 ton Pickup w/ plow (Fleet)
989	Single Axle Dump Truck (Parks)
2113	Single Axle Dump Truck (Parks)
2091	John Deere 310 Backhoe (Parks)
3181	Case 580 Backhoe (Parks)
3026	Bobcat Skid Steer w/ Plow (Parks)
3009	John Deere Walk Behind Snow Blower (Parks)
3010	John Deere Walk Behind Snow Blower (Parks)
3011	John Deere Walk Behind Snow Blower (Parks)
1110	4x4 1 ton Pickup w/ plow (Water Production)

Various other pickups, trucks, backhoes, snow blowers, etc.

NOTE: During heavy snowfall if necessary, the Traffic & Streets Division has the authority to mobilize and put into service ANY tool, equipment, or vehicle from ANY County Department to assist in performing prompt, safe, and successful snow and ice control operations.

Appendix 8

Human Resources

Position	Quantity
Public Works Director / Deputy Director	2
Division Managers & Superintendents	11
Traffic & Streets (4)	
Fleet (2)	
Facilities (1)	
Custodial (1)	
Parks (1)	
Airport (1)	
Transit (1)	
Traffic & Streets Lead Equipment Operators	2
Public Works Equipment Operators & Drivers	18
Traffic & Streets (12)	
Fleet (6)	
Other County Personnel	39
Facilities & Custodial (25)	
Parks (14)	
Total:	72

Snow & Ice Control Plan FY20



Transportation Board Presentation

October 3, 2019

Juan Rael, Traffic & Streets Division Manager

Purpose: Emergency Response

“...a comprehensive strategy and approach to the snow and ice control operations of Los Alamos County in order to provide emergency response to winter storms...”

- Page 4

Mission Statement

“The mission of the Snow and Ice Control Program is to:

- Address each storm such that public safety is maintained...
- Control the impact of the storm in a cost effective and environmentally responsible manner...
- Reduce the hazards of winter conditions to motorists, transit riders, bicyclists, and pedestrians while enhancing the operations of emergency operations; and
- Minimize the economic loss to local businesses and the community.”

- Page 4

Storm Response Goal

- “The goal includes safe completion of an initial storm response within 24 hours of the end of a typical snow event;
- Defined as snowfall of 6 inches or less.”

FY 20 Snow & Ice Plan Changes

Revisions to this years Snow & Ice Control Plan

-based on discussions with County Employees, Transportation Board, residents

- Pg. 7, Airport-non daily service discussion
- Pg. 15, updated TV listings for closure or delay information
- Pg. 20, Added clarification of bicycle lanes on a Priority 1 street
- Pg. 25, Revised section title to include *Motorists, Bicyclists, & Pedestrians* to set expectations during snow removal
- Pg. 26, reference added to *bike lanes* to show consistency

Coordinated Effort

“...the support for snow and ice control operations will include personnel and equipment from the following divisions:

- Airport
- Custodial
- Dept. of Public Utilities
- Environmental Services
- Facilities
- Fleet
- Parks, Recreation, & Open Space
- Procurement
- Public Works Dept.
- Traffic & Streets
- Transit
- Private Contractors

Introductions & Responsibilities

Public Works Department

- Anne Laurent, Public Works Director
- Jon Bulthuis, Deputy Public Works Director
 - Primary responsibility and authority for implementing the plan.
 - Have the authority to call on *any County resource* to assist in the implementation of the plan.
- Juan Rael, Traffic & Streets Manager
- Scott Halder, Streets Superintendent
- Daniel Blea, Assistant Streets Superintendent
- Richard Marquez, Lead Equipment Operator
- Daniel Campos, Lead Equipment Operator

Introductions & Responsibilities

Traffic & Streets: Juan Rael (Traffic & Streets Manager)

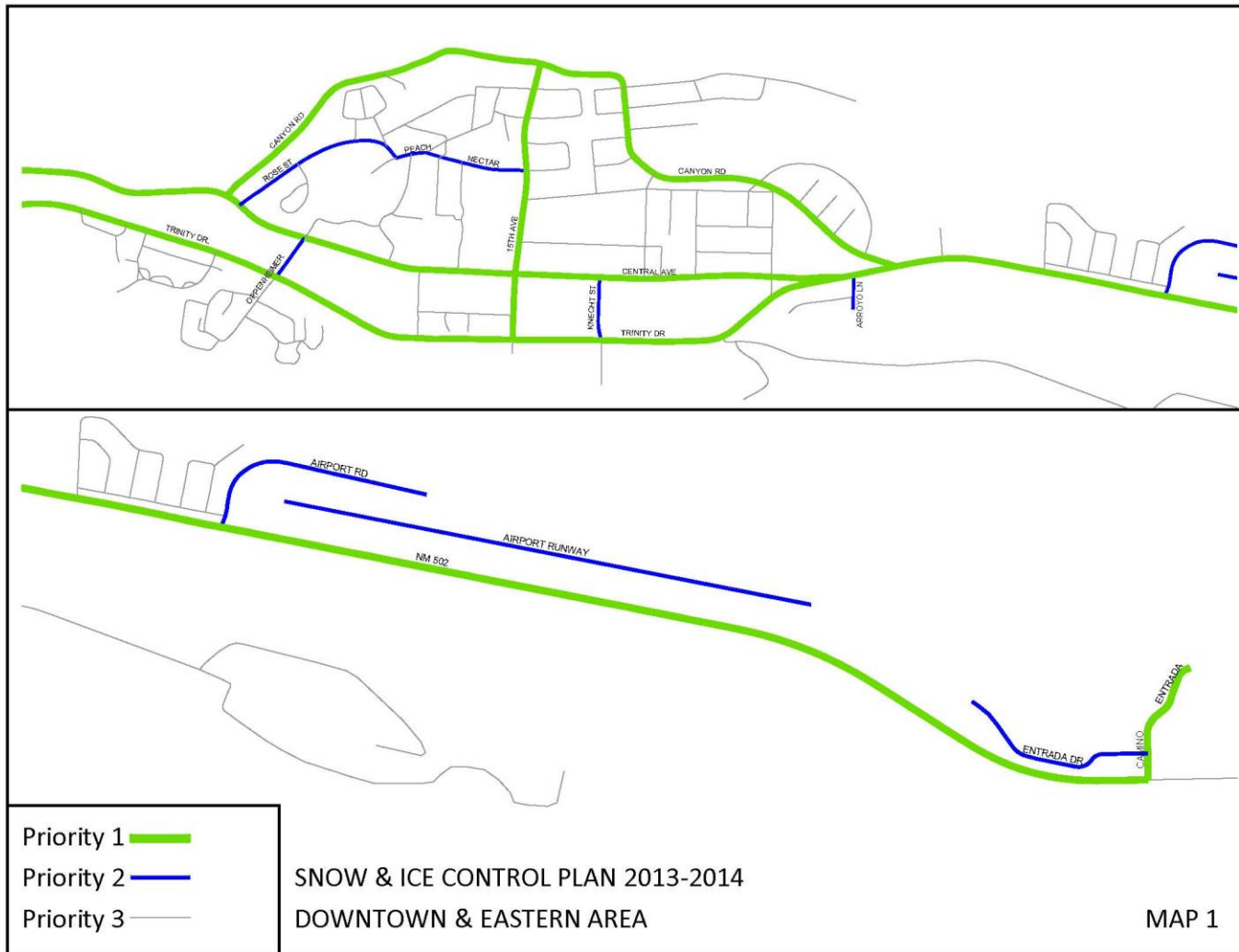
- Responsible for overseeing and orchestrating the emergency response.
- First initial responders to ALL winter storm events.
- Traffic & Streets Manager in Conjunction with the Superintendent / Assistant Superintendent
 - ▣ Determines when to prepare and begin the operations.
 - ▣ Initiates the call-outs and coordination.
- Assistant Superintendent
 - ▣ Rotates the oversight with the Superintendent or designee every 12 hours.
- Leads
 - ▣ Provide real time direction to Snow Teams
- Area Captains (will change with various storms)
 - ▣ Provide real time direction to staff in Areas 1-5

Introductions & Responsibilities

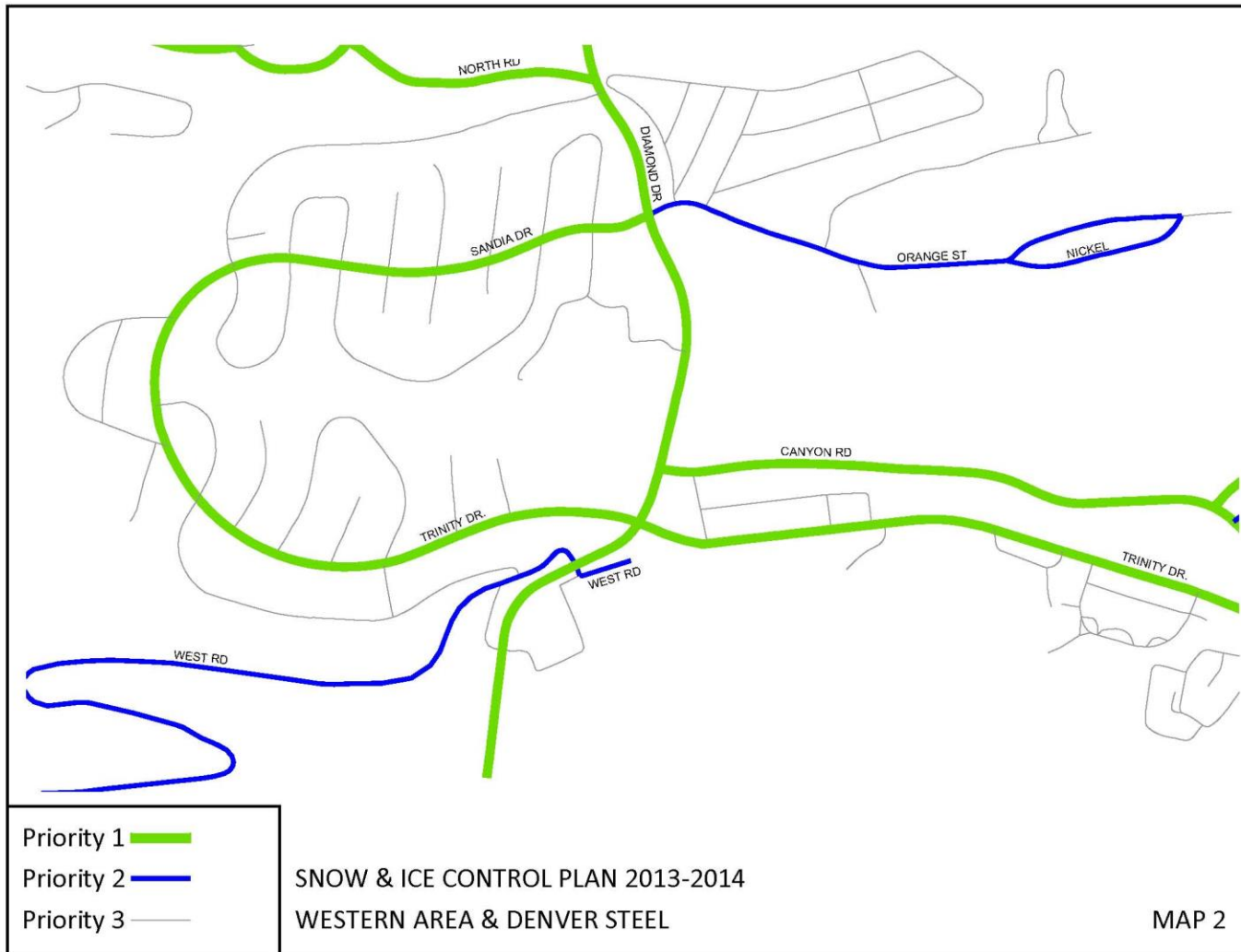
Other Divisions & Functions

- **Airport**
 - Jon Bulthuis, Deputy PW Director
 - Cameron Humphres, Airport Manager
 - Scott Halder, Street Superintendent or designee.
 - Plowing snow at airport including Airport Road
- **Dept. of Public Utilities**
 - Philo Shelton, Utilities Manager
 - Activated with significant storm or emergency
 - Addressing DPU power failures and water breaks
- **Environmental Services**
 - Angelica Gurule, Environmental Services Manager
 - Initial snow removal at Eco Station
 - Essential trash collections and recycling services
- **Procurement**
 - Annalisa Miranda, Chief Purchasing Officer
 - Procurement, warehousing, and storage of snow and ice control materials and supplies
 - Stocked levels and tracking
- **Transit**
 - Jon Bulthuis, Deputy PW Director
 - Annette Granillo, Transit Manager
 - Essential transit services
 - Hand clearing of bus shelters and access to shelters
- **Private Contractors**
 - Activated during larger storm events
 - Emergency on-call contracts in place

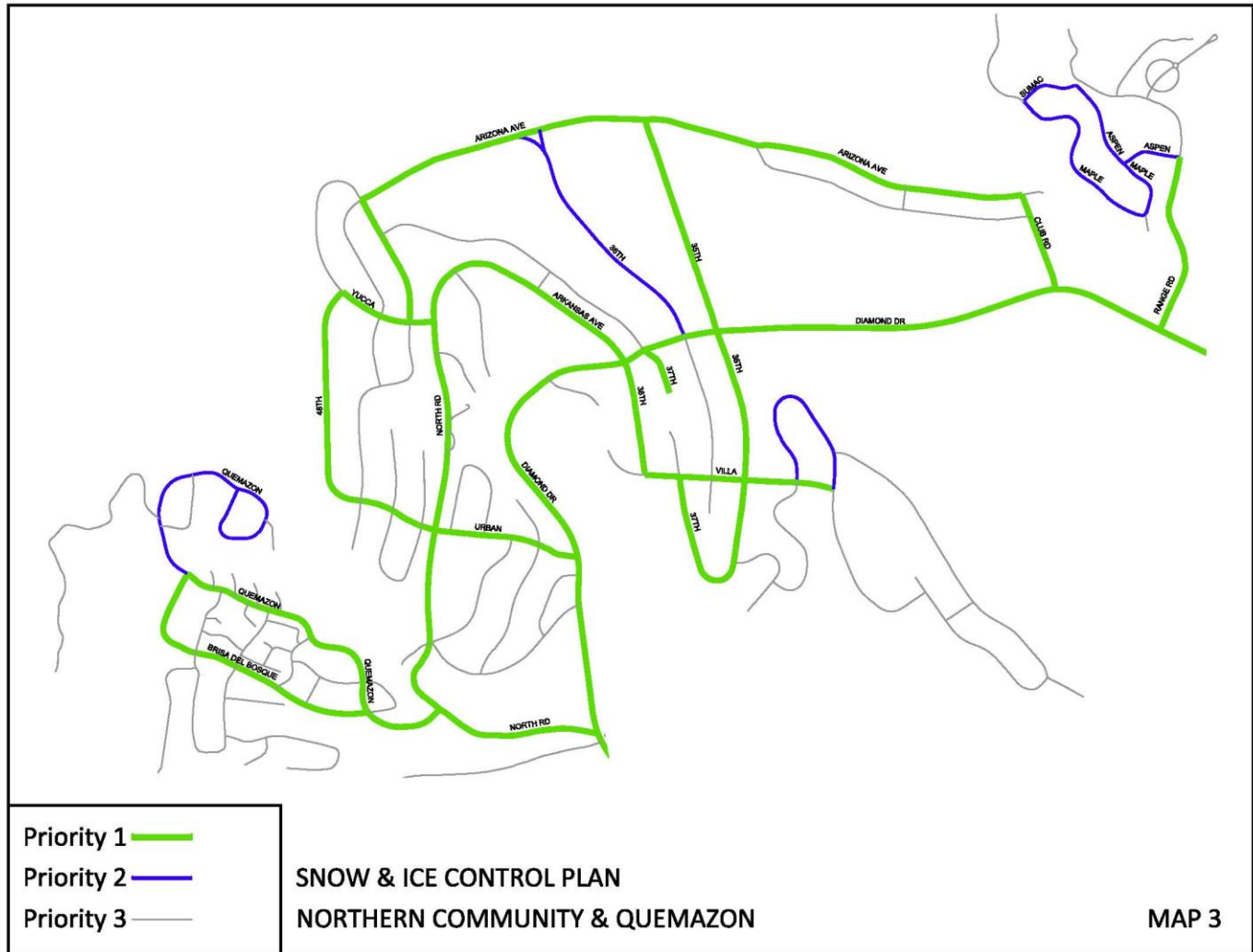
Area Maps



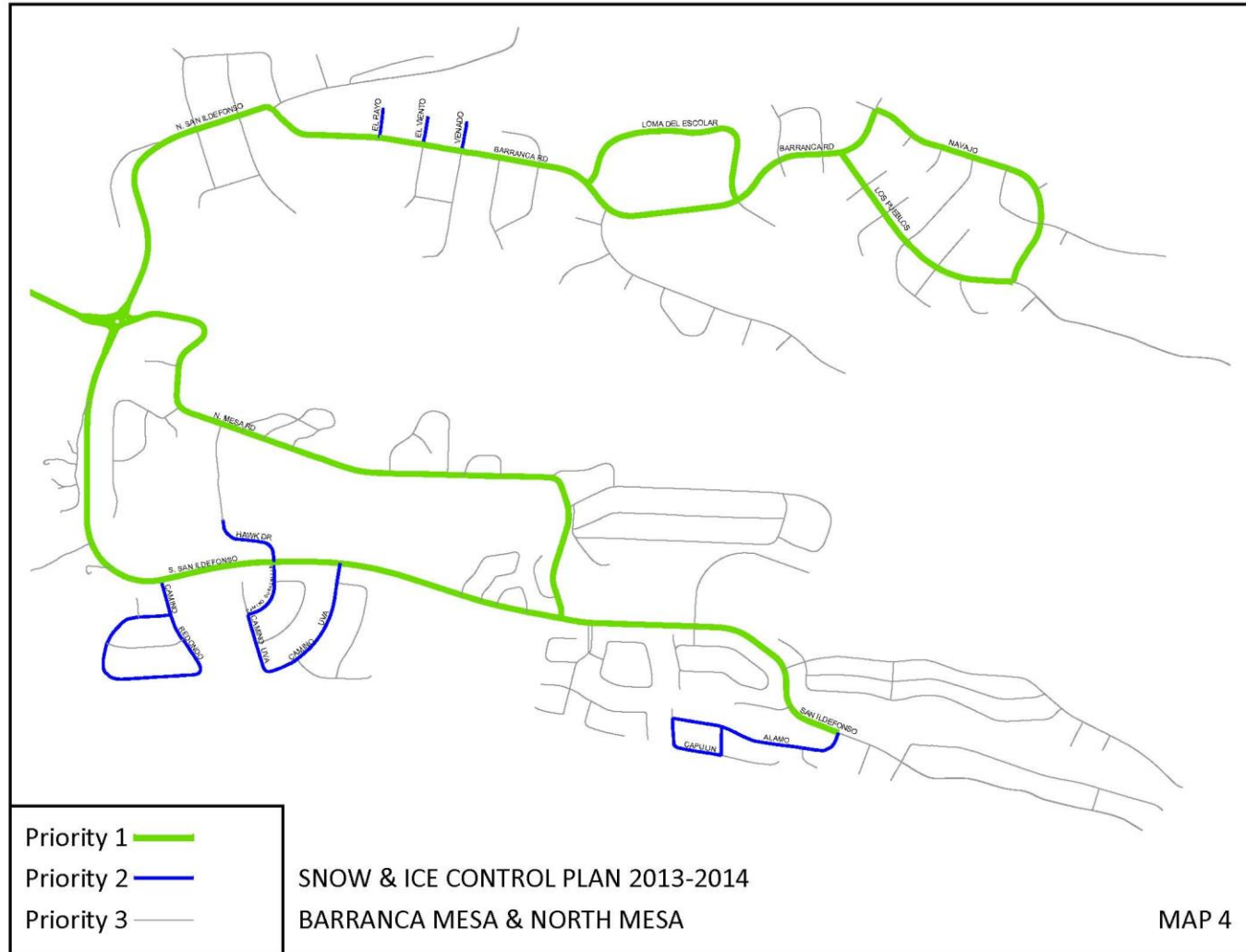
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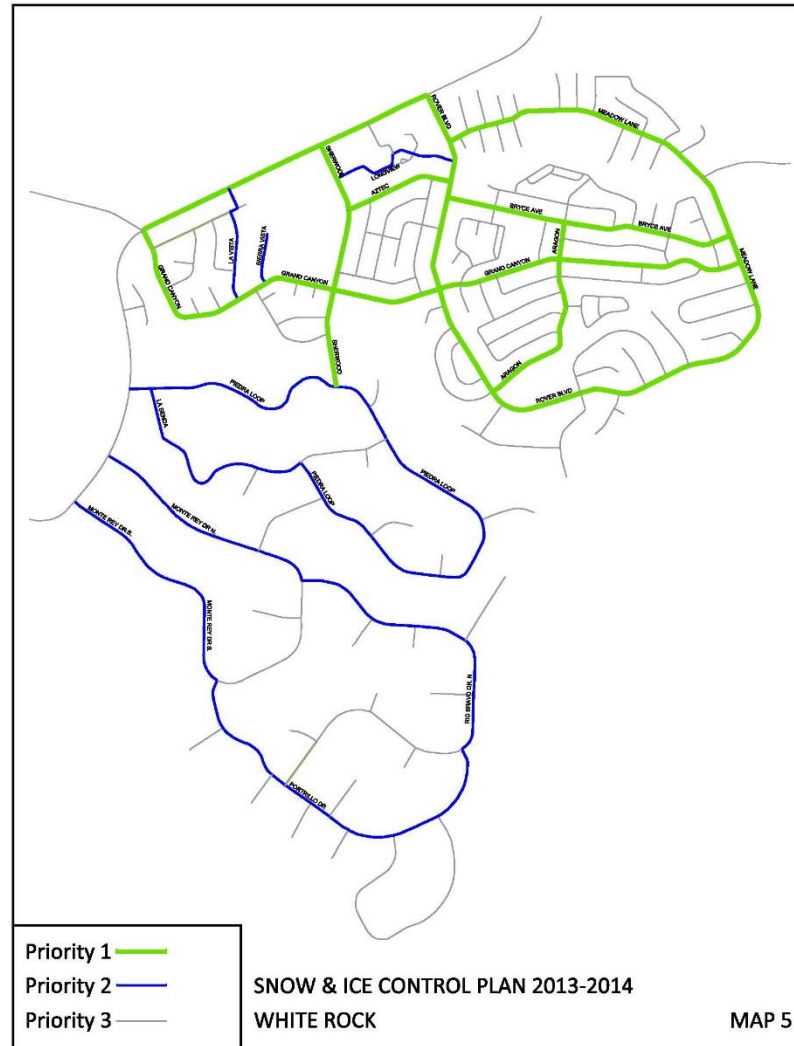
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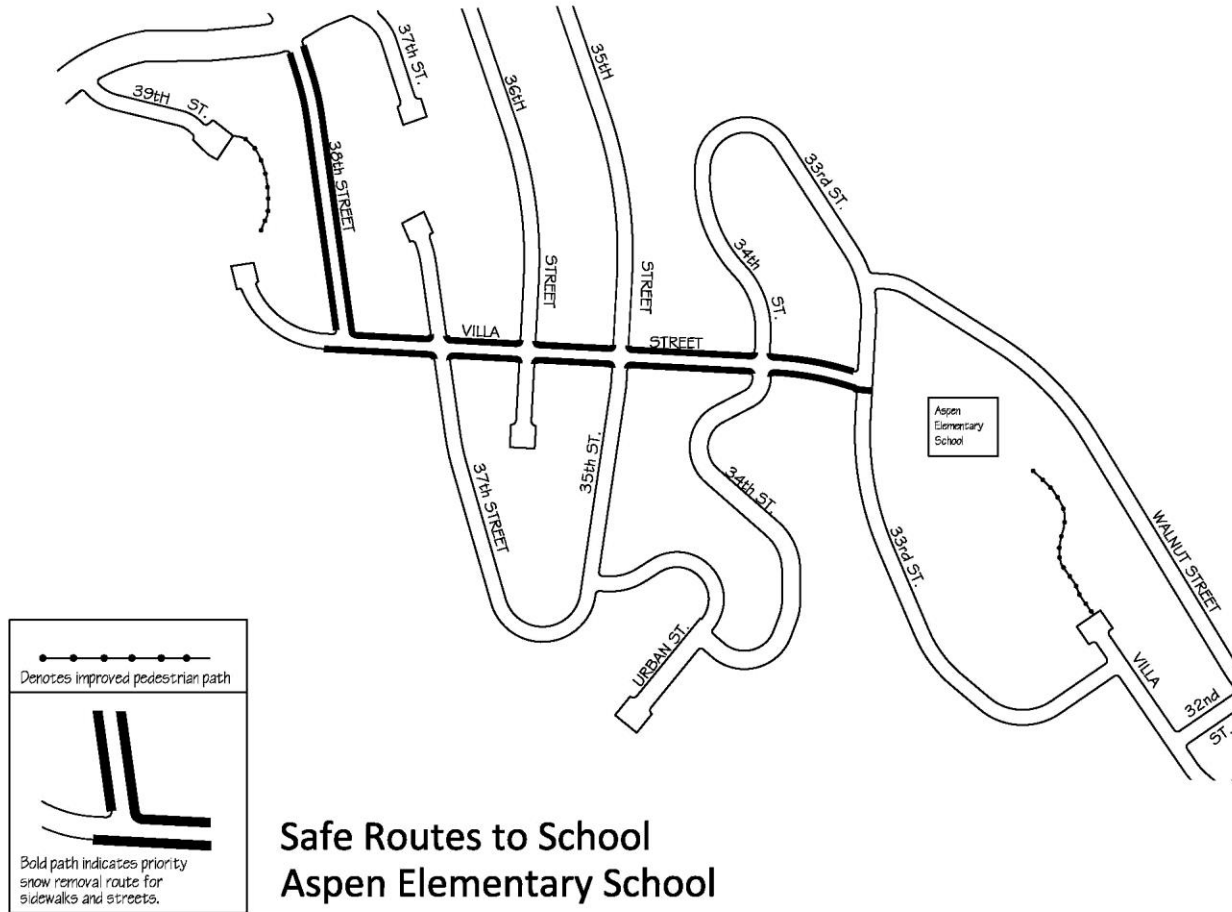
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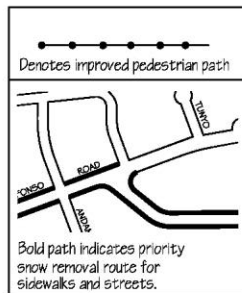
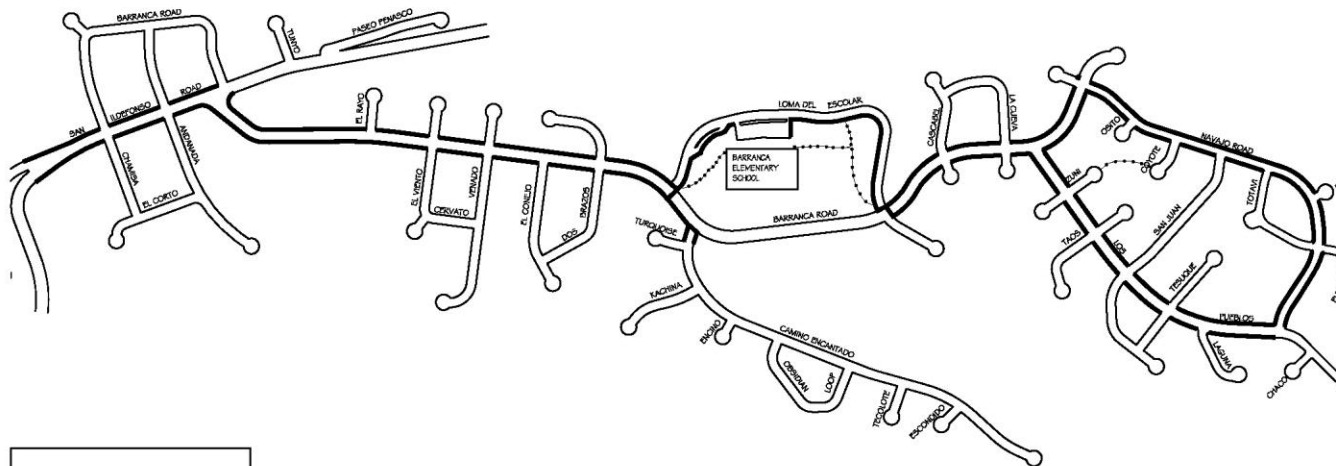
Area Maps



Area Maps

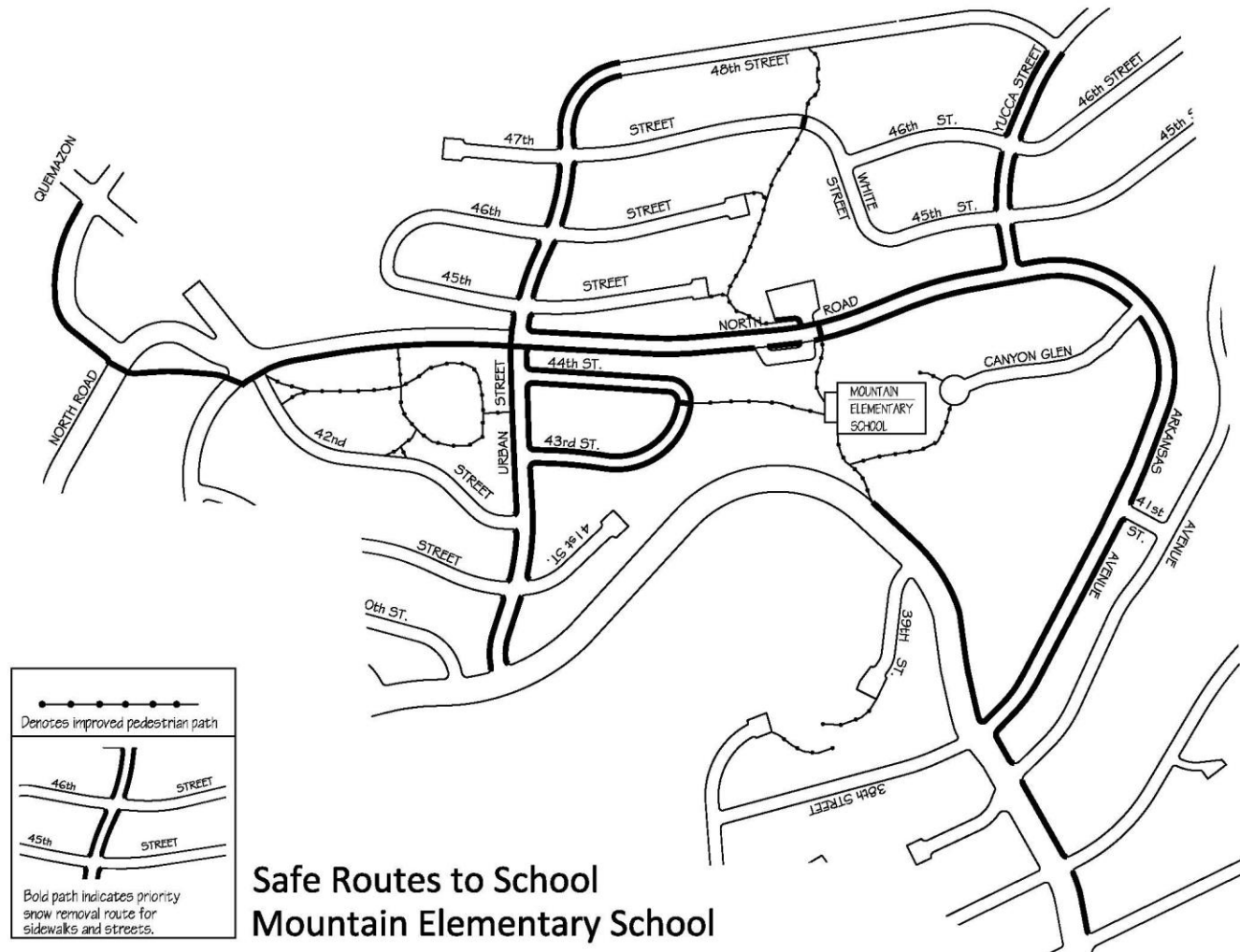


Area Maps

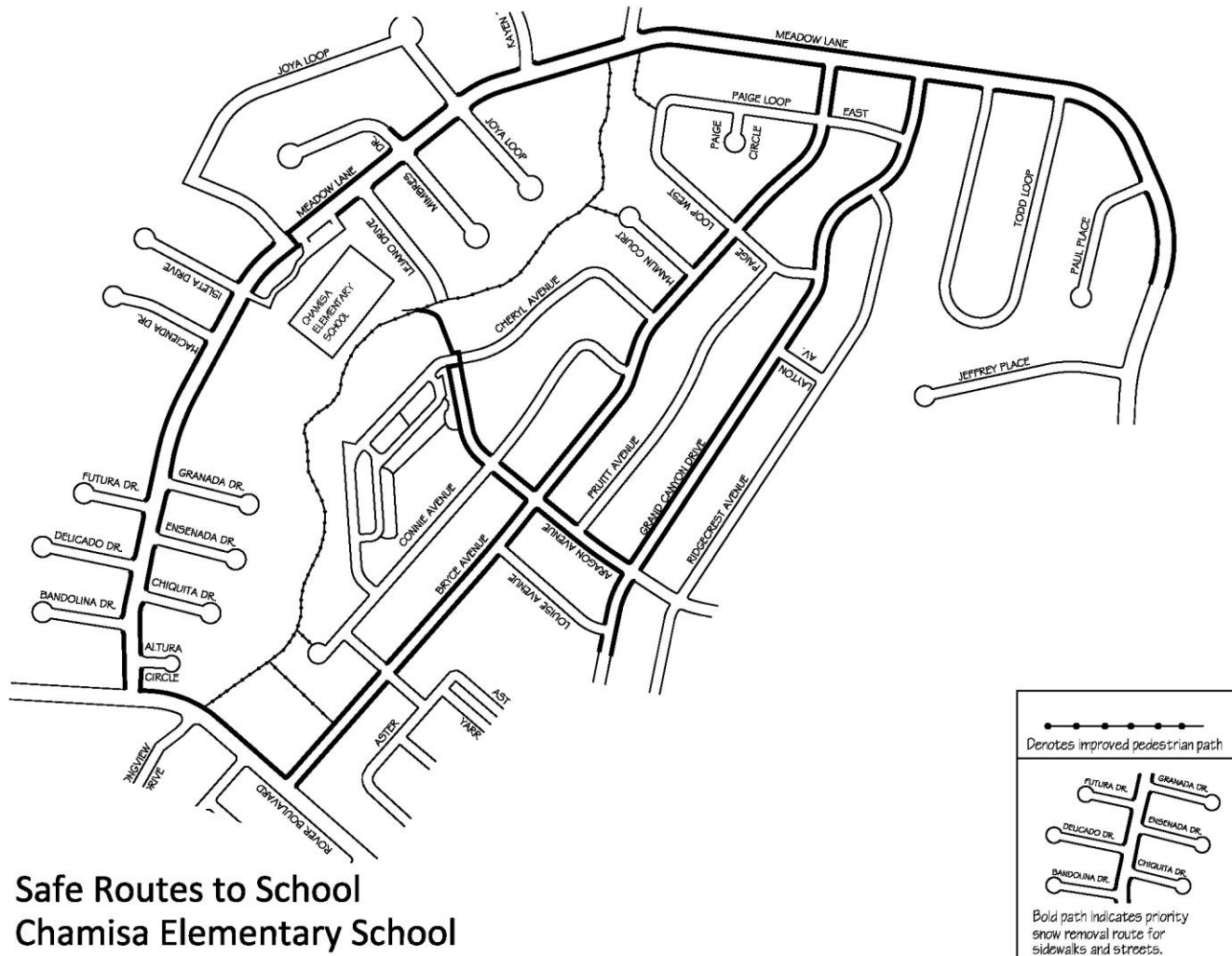


Safe Routes to School Barranca Elementary School

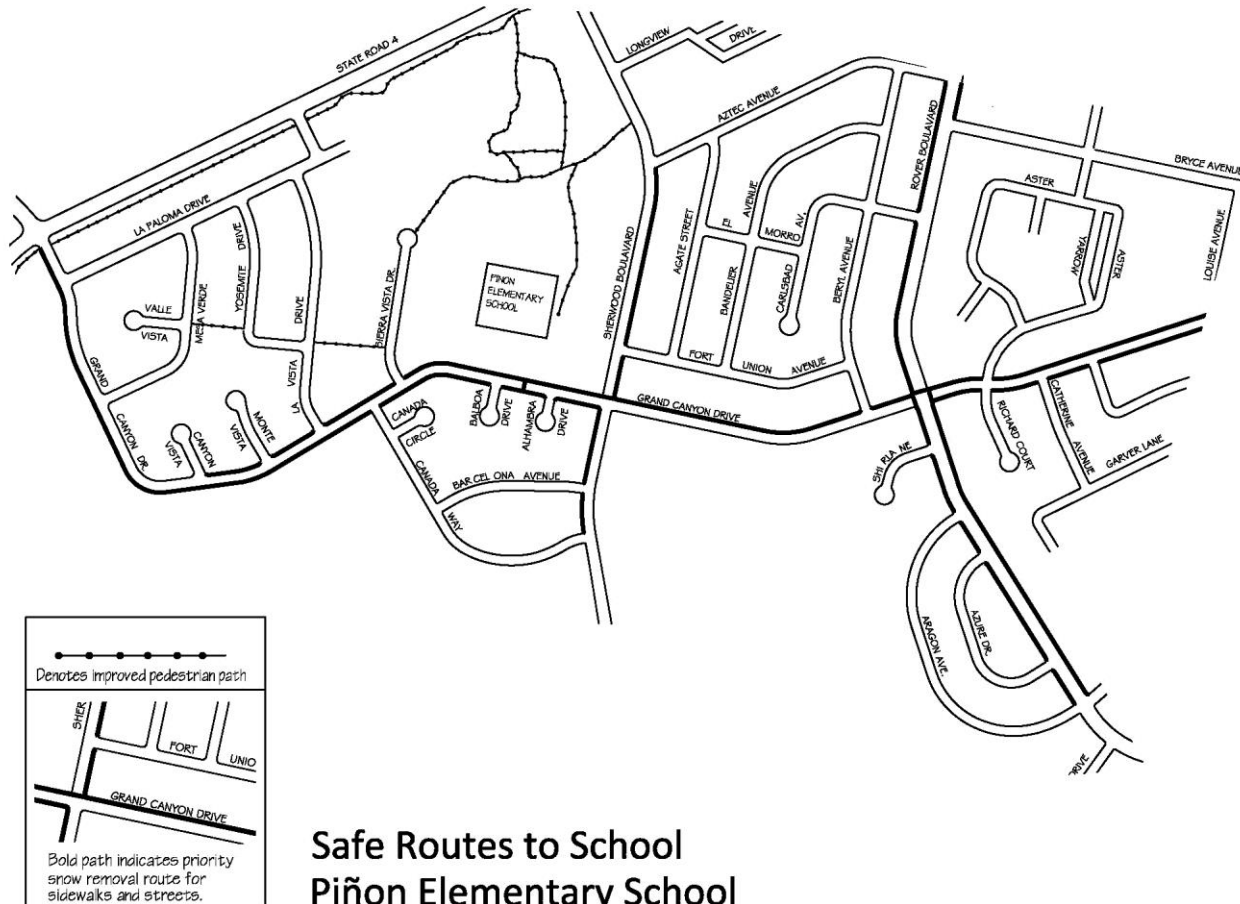
Area Maps



Area Maps



Area Maps



Questions?



Memo

To: Transportation Board
Harry Burgess, County Manager
Jon Bulthuis, Acting Public Works Director

From: Juan Rael, Traffic & Streets Division Manager

Date: October 3, 2019

Re: FY20 Revisions to the Snow & Ice Control Plan

Below is a list of changes made to the FY 20 Snow & Ice Control Plan. These changes were made in discussions with other County employees, the Transportation Board, along with discussions and meetings with County residents.

- Page 7, changes made to reflect current non-daily commercial air service. The airport's designation as Priority 2 remains unchanged
- Page 15, KASA Channel 2 (FOX) www.kasa.com was deleted as this website is now longer in service and this station is now part of KRQE www.krqe.com
- Page 20, Note 2 added: *If bicycle lanes are present on a Priority 1 street, it will be plowed when the Priority 1 street is plowed. However, if extra attention is needed in certain locations i.e. the concrete wall barrier near the High School, this additional attention will take place during the mop-up operations.*
- Page 25, *Motorists Responsibilities* Section heading title changed to *Motorists, Bicyclists, & Pedestrians Responsibilities*
 - Aside from the title change, this section remains unchanged and talks about how snow and ice may create hazardous conditions and motorists, bicyclists, & pedestrians must use additional caution during snow events
- Page 26, reference added to *bike lanes* to show consistency with Priority 1, Note 2 (above)



County of Los Alamos

Staff Report

October 03, 2019

Los Alamos, NM 87544
www.losalamosnm.us

Agenda No.:

Index (Council Goals):

Presenters:

Legislative File: 12329-19

...Title

Public Works Staff/Project Update - August and September 2019

...Attachments

A - Public Works Update - August and September 2019

In the Works....

Public Works Monthly Report – August 2019




Administration Division

Transportation Board Recruiting One New Member



The Transportation Board meets the first Thursday of the month at 5:30 p.m. Meetings are held at 1000 Central Avenue, Room #110.

August 1, 2019 Transportation Board Meeting Highlights

-  Jon Bulthuis, Interim Public Works Director, discussed the County's New Web Cam Service (MyDrive) for live streaming video showing major roadways and intersections throughout Los Alamos and White Rock. Residents can monitor traffic flows, check on traffic back-ups after reported road accidents, slow-downs during road construction, or weather conditions during the snowy winter months.
-  Annette Granillo, Transit Manager explained to Transportation Board Members that the County is seeking a qualified and experienced Consultant to provide a Comprehensive Transit Study and an Updated Five-Year Service Plan for the County's public transit system, Atomic City Transit ("ACT"). The study and updated plan will include all the items discussed in the Scope of Work and Deliverables. The final plan will prioritize recommended changes to ACT's transit service, including recommended modifications to existing service, as well as any proposed new service, specifically optimal weekend services. The plan will also include recommended modifications or changes to current practices to provide more reliable and efficient operations and organizational approaches that contribute to overall effectiveness of transit management.
-  Juan Real, Traffic & Streets Manager discussed the current signal controllers have been in operation since 2005 in which spare parts and repair support ended in 2017. Four different Advanced Traffic Control controllers were obtained for testing and evaluation from their respective manufacturers. The selected controllers are Econolite Cobalt ATC.





Airport Division

Aircraft Tie Downs

Traffic & Streets crews helped to install three new aircraft tie-down parking spots. Each parking spot consists of three steel anchors set deep into the ground that are used to physically constrain without damaging the aircraft in high wind situations. These new tie-down locations allow the airport to meet aviation demand, increase airfield activity and improve the economic impact of the airport. The Los Alamos Airport is currently home to 60 based aircraft. In addition to functioning as a critical transportation hub, a recent NMDOT study determined the airport is contributing 33 fulltime jobs and \$8 million in total economic impact to the local economy.



Custodial Division

-  The Custodial Division supported 247 events during the month of August.
-  The carpets were cleaned at Mesa Public Library and the Nature Center.
-  Floor work will begin at Pajarito Cliffs Site and the Police Department in September.
-  Exterior window cleaning will begin in September at various County buildings.

Engineering & Project Management Division

Canyon Rim Trail Phase 3

The County has been working with the consultant to acquire parcels with private owners. Formal offers are being drafted and coordinated by the County Attorney's office.

Diamond Drive Pavement Rehabilitation Project



Diamond Drive is undergoing a mill and inlay project from the Omega Bridge through the Roundabout at San Ildefonso. Work began on July 22nd. Work between Omega Bridge and Sandia/Orange St. intersection was complete prior to school beginning on August 15th, per the contract. Project completion is scheduled for late September of this year.

NM 502 Reconstruction, Knecht St. to Tewa Loop

Staff continues to coordinate with NMDOT on this state lead project. The contractor, Star Paving, began work on March 18, 2019. Agency coordination is ongoing for projects occurring on or near DP Road for public outreach. Trinity is currently detoured through Central Avenue at Knecht, and traffic east of Central was shifted to the north for utility and storm drain installation on the south side of Trinity Drive between Tewa Loop and DP Road. This detour is expected to remain in place through most of the summer months.

Canyon Rim Trail Underpass

The project was awarded federal FY2018 funding under the Transportation Alternatives Program (TAP) for project study and design in the amount of \$320,000 and FY2020 TAP funding for project construction in the amount of \$2,020,000 for a total award of \$2,340,000.

A trail plat of easement, as requested by NMDOT, was reviewed by NMDOT and comments received for revisions. A final submittal was sent to NMDOT. Final plans are anticipated following the approval of the plat by NMDOT and receipt of NMDOT certifications. Construction is anticipated to begin in March 2020.

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

Santa Fe Engineering, the County's design consultant, presented the design alternatives to the Transportation Board on January 3rd. The board requested a road diet be considered on

Trinity Drive between Oppenheimer and Diamond Drive. The road diet scope was added and analyzed by SFE. The findings and a preferred alignment, based on the model's analysis, were presented and a recommendation to move forward with the Road Diet alternative from Diamond Drive to Oppenheimer Drive was made by the T-Board at the May 2, 2019 meeting. Following the meeting the traffic analysis was completed and was submitted to NMDOT for their review and approval, as Trinity Dr. is a State facility. The recommended alternative was presented to County Council on June 25th and comments were received to refer to NMDOT for their review. If NMDOT concurs with the recommended alternative, final design will begin and is anticipated to be complete before the end of 2019.

SR4 and Truck Route

NM 4/East Jemez Rd. (Truck Route) Intersection: Staff continues to work with DOE, NMDOT Bandelier, and Army Corps of Engineers to program, design and construct intersection upgrades to improve capacity and safety. Bohannon Huston completed a traffic study documenting a preliminary estimate for the preferred alignment estimated at \$4.3Million including NMGRt.

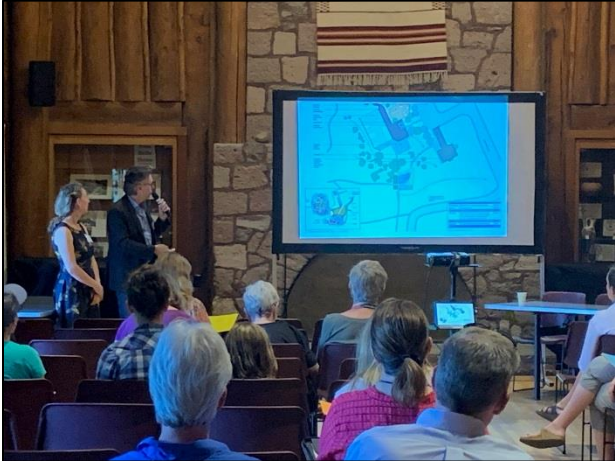
USACE and DOE are currently under design with Bohannon Huston and final designs are anticipated late August of 2019. Bi-weekly project team meetings are being held with all stakeholders to keep this project on schedule. A 90% design review was held on July 17 with an updated estimate of \$4.3Million, not including USACE overhead, and a final plan set was delivered to USACE in Mid-August.

Kiddie Pool Project



FBT Architects Drew Fisher and Ted Grumblatt presented the schematic design on August 28th at Fuller Lodge. Floor plans, exterior and interior views were shown at a public meeting. Next step, the architects will set the footprint of the building and work on a site plan for submittal to the Planning and Zoning Board.

Piñon Park Splash Pad



Design professionals, Kenneth Francis and Abby Feldman, of Surroundings presented two distinct themes, schematic splash pad plans, proposed site materials and amenities, and water system options at a public meeting on August 28th at Fuller Lodge.

Golf Course Irrigation Project



On August 28th MRWM Landscape Architects presented the new sprinkler head lay-out, aerial survey of the course and proposed expansion or contraction of the turf areas based upon the consultant's analysis of current watering schedule and patterns.

You can view the presentations that were presented by the consultants by visiting the Public Works Projects page at

https://www.losalamosnm.us/government/departments/public_works/public_works_projects

Public Health Office Remodel

This work was completed on schedule with Las Clinicas del Norte open for business on August 1st. Contractors quotes were high priced and would have required going out to bid, completely missing the schedule move in date of August 1st. Kudos to Facilities for taking accomplishing the project, performing it in a very short time of two weeks, and saving the County substantial money.

White Rock Senior Meals Center Kitchen Equipment Upgrade

The remodel work was completed in March. A steam table is being purchased directly from a vendor to have this part of the State Grant scope fit within the budget. The steam table is ordered and expected to arrive the end of August.

Golf Course Clubhouse Patio Enclosure

Architects Studio will provide design services to enclose the patio area of the restaurant at the clubhouse. Projected completion of construction work to occur before the winter season sets in.

Aquatic & Airport Re-roof – FBT Architects

A bid opening was held on August 29, and an anticipated Council award on September 3.

Aquatic Center: Work includes re-roofing the flat roof portion of the center's roof, correcting some structural issues with a portion of the roof structure away from public areas which have been damaged by excessive humidity, install an exhaust fan in the electrical room to exhaust future humidity build-ups and create some air flow, and add roof-mounted electric heat mats for the northern side that does not "see" sun in the winter. These are the same type of mats that were installed at FS3.

Airport Roof: Work includes re-roofing, adding some posts that the Civil Air patrol can use to attach antennae cabling to for their radio system to increase its range, and new fascia and downspouts. Work will begin in October.

Ice Rink Improvements – NCA Architects (Design)

A brief kick-off meeting was held Aug 12 at the rink with the consultants and Rink managers. Measurements were taken and design has commenced and will continue thru the end of 2019. Staff and the consultants will make a presentation to the Parks and Recreation Board will occur September 25 and October 23 and Planning and Zoning (since the footprint is changing) November 11.

Bids will advertise after the holidays, with construction running from about March 1 thru October 2020, and final completion slated for the end of the year (punch list, close-out documentation).

On Call Construction Services

An RFP is being developed to provide on-call facility work as needed for smaller projects that are small in scale to go out to bid individually or that need to be fast-tracked. Remodels, smaller mechanical, electrical and plumbing jobs would fall into this category, generally less than \$200,000 each, many being \$50,000 or less.

Fire Station 3 Alternate Dispatch Area

Plans to provide a secondary dispatch area at Fire Station 3 began two years ago to potentially eliminate the need for an alternate dispatch location to reside at the Santa Fe Dispatch area. Planning and Design work to complete the infrastructure is needed before 911 lines are installed. This work is not yet scheduled.

Fire Station 4 Overhead Door Replacement

A new type of high-speed door is being installed on the Medic Bay. If this door operates well, more of this type of door may be placed elsewhere.

Fire Station 6 Restroom Remodels – Riskin and Associates (Design) – Allied 360 (Construction)

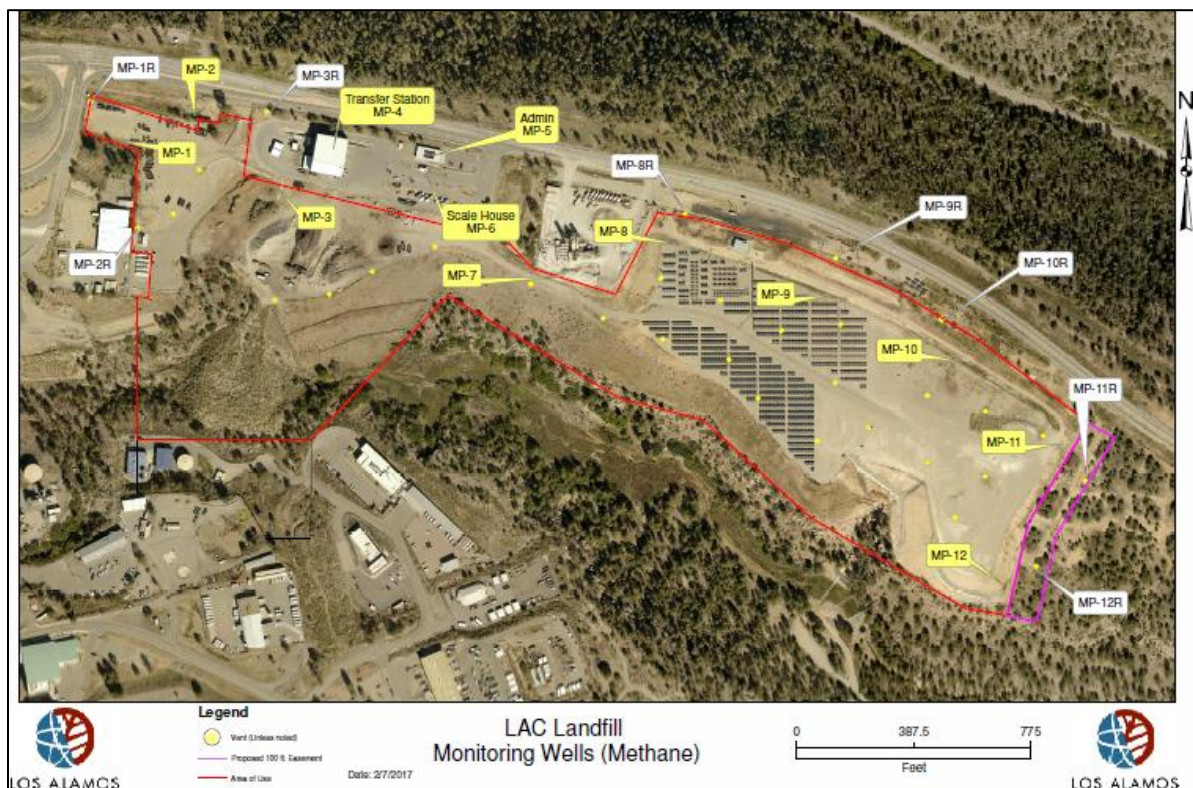
The restrooms at Fire Station 6 (Airport) will be refurbished as it has been a little over 10 years since they were last re-done and are looking worn.

Project has been awarded and should start around September 3. Work will continue until early December with a Final Completion at the end of January 2020.

Environmental Services Division

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.



NMED Solid Waste Bureau Conducts Annual Inspection



Peter Garcia, New Mexico Environment Department Enforcement Officer, inspected the Eco Station and closed landfill. NMED inspects the Eco Station yearly to ensure compliance with all solid waste rules and inspects everything from financial assurance records, brush pile sizes, signage, employee training and litter control on the grounds.

Recycle Outreach to Rotary Club

Environmental Services staff presented at the Rotary Club meeting. Angelica Gurule gave a



PowerPoint presentation about what happens to the recycling in Los Alamos County as well as the services we provide. Sara Thurgood played the recycle game with the club members and answered questions

they had about what to do with certain items and the rules about recycling.

Recycle Outreach to Los Alamos Public Schools

Angelica Gurule and Sara Thurgood assisted LAPS teacher Susan Hettinga in her Summer Institute recycle teacher professional development class. They demonstrated how to recycle right in their classrooms and around the schools, provided flyers and posters for the teacher to take back to their classrooms, and discussed what Environmental Services can help with.

Recycle Information at New Student Orientation with LAPS

Joshua Levings gave a presentation to fifteen families who are new to the school district. He talked about what recycling services are available to residents in Los Alamos County and the Green Cafeteria Initiative that will help reduce waste in the schools.

Creation of Greens Schools Task Force

Teachers and staff from LAPS and staff from Environmental Services as well members of the community had a meeting with Superintendent Kurt Steinhaus and created a working group to continue the efforts of making the schools more sustainable including eliminating single-use

items in the school lunch program. The meeting produced the creation of The Green Schools Task Force which had their first meeting on August 21st.

Zero Waste team member Jody Benson joined Angelica Gurule and Sara Thurgood at the Welcome Back to School Breakfast for teachers. They handed out small deskside recycle totes with a flyer of services and the recycle magnets for the teachers to have in their classrooms.



How to Recycle Right Presentation at White Rock Senior Center

Angelica Gurule and Sara Thurgood present to the Senior Center in White Rock about what you can and cannot recycle. Angelica answered questions as to what is going on with the recyclable materials sent Friedman Processing facility. Sara played the recycle game and helped answer questions.



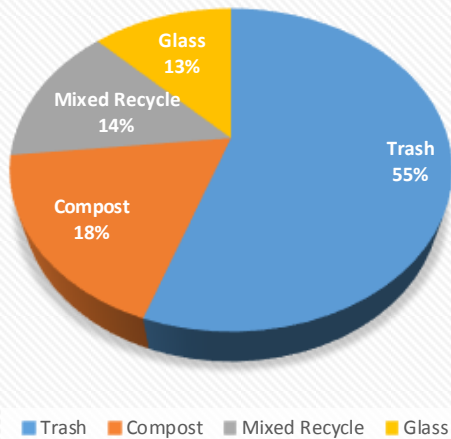
Secret City Summer Concert Series Diversion Report

On average, curbside pickup in Los Alamos only diverts 25% of waste. At the summer concerts with the help of volunteers and workers we are able to, on average, divert 45% of waste.

	Date	Trash	Compost	Mixed Recycle	Glass	Total Materials	Total Divertible Materials	% Diverted	Attendees
1	5/24/2019	200	80	60	60	400	200	50%	1500
2	5/31/2019	440	180	120	140	880	440	50%	4000
3	6/7/2019	340	140	80	100	660	320	48%	1800
4	6/14/2019	240	140	100	60	540	300	56%	1350
5	6/21/2019	380	120	80	60	640	260	41%	1500
6	6/28/2019	440	120	80	100	740	300	41%	2100
7	7/5/2019	500	160	80	60	800	300	38%	2100
8	7/12/2019	900	360	340	260	1860	960	52%	8000
9	7/19/2019	500	60	80	60	700	200	29%	1000
10	7/26/2019	240	20	40	20	320	80	25%	200
11	8/2/2019	260	60	60	80	460	200	43%	2500
12	8/9/2019	120	40	60	20	240	120	50%	1400
13	8/16/2019	600	60	60	60	780	180	23%	
14	8/23/2019								
15	8/30/2019								

Total	Lbs
Trash	4560
Compost	1480
Mixed Recycle	1180
Glass	1020

**Zero Waste Stations Materials Collected
at Summer Concert Series**



Residential Sustainability Report



Residential Sustainability Report

Service Period: July 2019

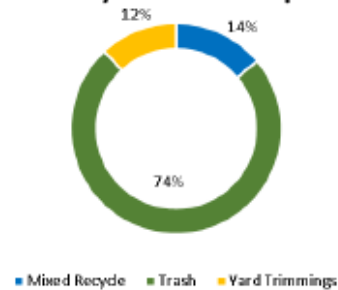
July Diversion Rate: 26%



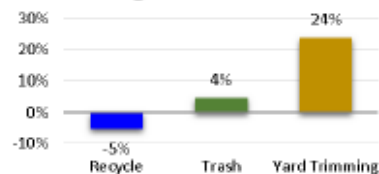
LOS ALAMOS

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

Monthly Collection Report

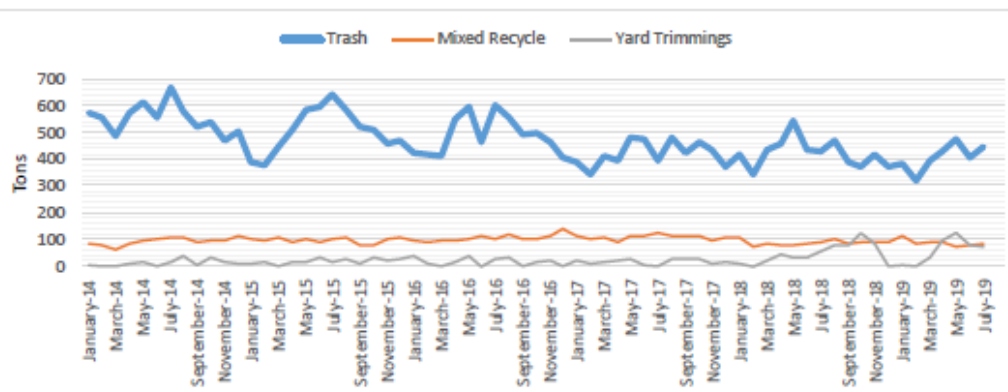


% Change Previous Year

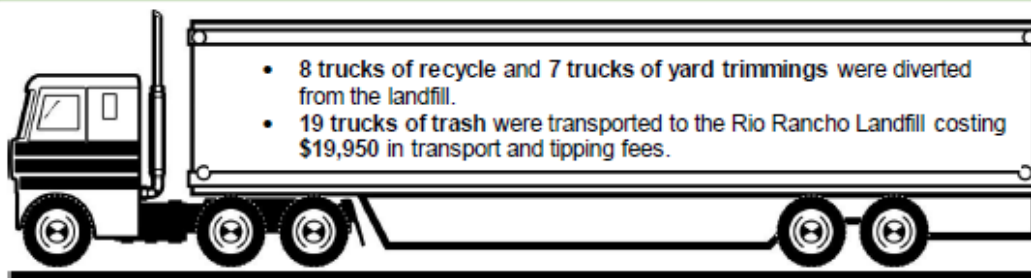


	Jul-18	Jul-19
Yard Trimmings	58.16	71.96
Recycle	89.14	84.39
Trash	429.16	448.09

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



In 2019 by recycling and composting Los Alamos County reduced GHG emissions by ~2922 tons



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



COMMUNITY SPOTLIGHT

By Colin Staub

LOS ALAMOS, N.M.

Range of factors drive diversion in corner of New Mexico



Los Alamos is known to many as the site of a major research center that has made some pivotal discoveries, including development of the atomic bomb. In some ways, its research facility also factors into the community's diversion efforts.

The rural community in northern New Mexico has about 18,000 residents and is home to the Los Alamos National Laboratory, one of the U.S. Department of Energy's 16 major research facilities around the country.

That brings a particular type of resident to the community, and it shows in the recycling realm. Although Los Alamos is small, the population is engaged, interested in recycling right and curious about diversion data, said Angelica Gurule, environmental services manager for Los Alamos County, which comprises the unincorporated communities of Los Alamos and White Rock.

According to the county, Los Alamos residents have "among the highest levels of educational attainment of any community anywhere, with many residents holding a masters' degree or PhD."

In addition to its well-educated population, the incorporated county has a practical impetus for achieving strong diversion results: Los Alamos has a closed landfill, and all waste must be transported some 90 miles away for disposal.

"We do our best to keep as much trash out of the landfill as possible," Gurule explained.

SPECIFICS ON THE STREAM

The National Laboratory also contributes its own stream to the city's diversion efforts.

As a major research facility, the lab naturally generates a great deal of clean office paper. The lab separates the paper primarily for data security reasons, wanting the waste paper to remain domestic for processing. More sensitive documents are shredded rather than recycled, but the more routine papers are able to be

AT A GLANCE

- 18,000 residents in Los Alamos County
- 28 percent diversion rate
- Recently rolled out curbside yard trimmings collection
- 17 percent contamination rate
- Zero Waste Team exploring diversion in schools and public events

recycled, and they provide a clean stream of source-separated material, amounting to 135 tons last year.

On the residential side, the community offers curbside collection of recycling, yard trimmings and trash. Sixty percent of households have a yard trimmings cart, and 85% of households receive recycling service. Those numbers are particularly impressive, given a key fact about recycling in Los Alamos.

"All of our programs are voluntary," Gurule said, "They're not mandatory at all."

The county collects material from households and manages the transfer station. Collected material is sent to regional processor to be sorted and marketed.

Los Alamos also works with the BioPappel/McKinley USA paper mill in Prewitt, N.M., shipping the community's source-separated OCC directly to the mill. In addition, the recycling program also offers OCC drop-off locations around Los Alamos.

The community conducted a waste sort in 2015 and found that yard trimmings would be a relatively easy stream to separate. The yard trimmings collection program was recently launched, and it reflects an emphasis on diverting materials as close to home as possible. The county runs its own compost site.

LOS ALAMOS, N.M.

"We're kind of a little island up here," Gurule said. "So as much as we can maintain, handle or manage the material on-site, within the community, to me that's the most sustainable option."

PROGRAM EVOLUTION THROUGH THE YEARS

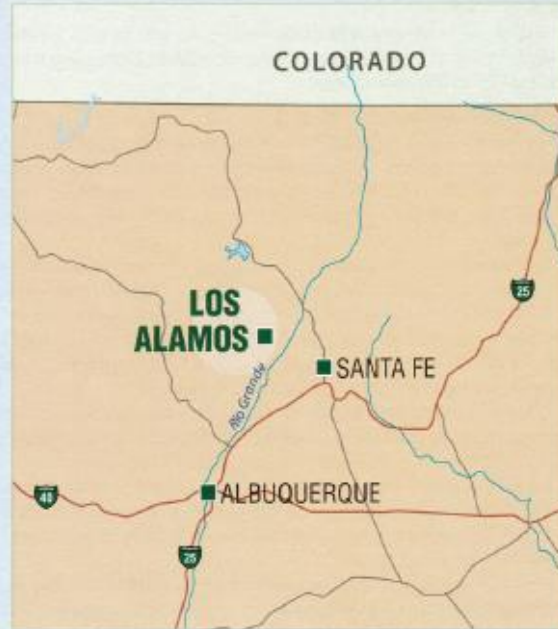
The county closed its landfill 10 years ago because the site had reached capacity. Shortly afterward, the county opened its transfer station and introduced roll-carts for garbage collection. Single-stream, cart-based recycling launched around 2012 and was expanded into its current form in 2014.

The single-stream program accepts most standard recyclables, but it does not take in glass. However, there are drop-off locations for that material, yielding about 300 tons per year.

Los Alamos achieved a 28% diversion rate in June of this year, the most recent period for which figures are available (the county is required to tally a diversion rate each month). That number includes residential recyclables and yard trimmings. The county collected nearly 80 tons of recyclables, 80 tons of yard trimmings and 406 tons of trash during June.

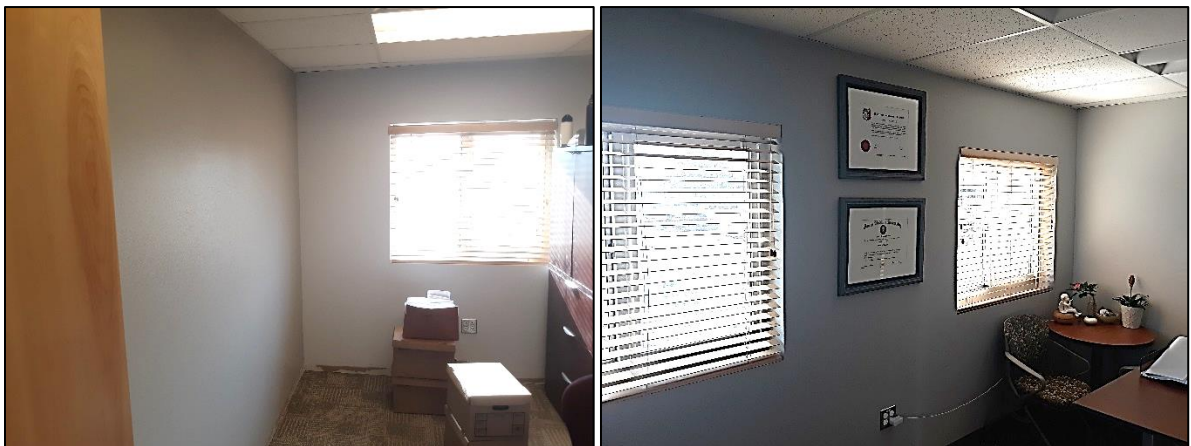
Friedman Recycling, which receives most of the recyclables collected in Los Alamos, conducts an annual material survey, and the county's contamination rate averages about 17%.

Like many programs, the county has seen its recycling financials shift of late – from receiving revenue for recyclables to paying to move the materials. Even so, the program has not stopped accepting any recyclables. Gurule said the recycling program doesn't want to make major shifts in accepted materials, to avoid confusing residents about what is and isn't



Facilities Division

- ✚ Crews removed electrical boxes for new overhead door and sealed roof drains that were leaking in to the basement at Fire Station 4.
- ✚ Crews are busy painting offices at Environmental Services.
- ✚ Crews are tanning outside wood at the Betty Ehart Center.

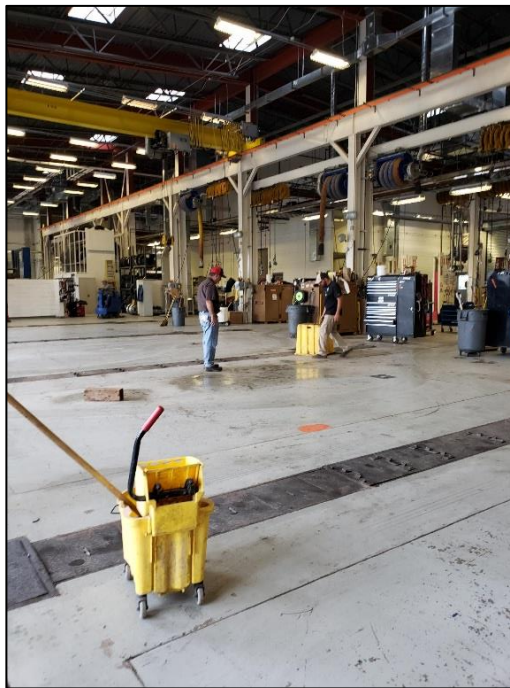
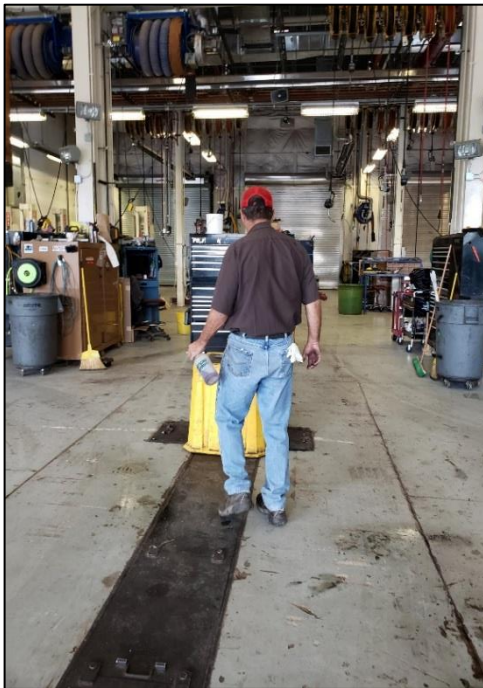


Fleet Division



Fleet received a new Jeep Renegade that will be assigned to Utilities. This vehicle has more ground clearance and better off road capabilities to reach areas.

Fleet crews give the entire shop a good cleaning.



Traffic and Streets Division



Traffic & Streets crews cleaned an island located at Village Place



Crews remove dead trees and cleaned the shoulder on Longview Drive in White Rock.



Crews started repairing shoulders along Ski Hill Road. This work is being done as a preservation effort to stop the existing shoulders from continuing to unravel.



Crews are working with DPU Electric to repair the asphalt on Quartz Street after new electrical distribution lines were installed.



Crews removed a light pole at Fuller Lodge that was hit by a vehicle. Due to the damage the pole had to be sent off for repair and will be put back when the repairs are completed.



Crews modified an existing drainage inlet that was causing issues for residents along Quartz Street.

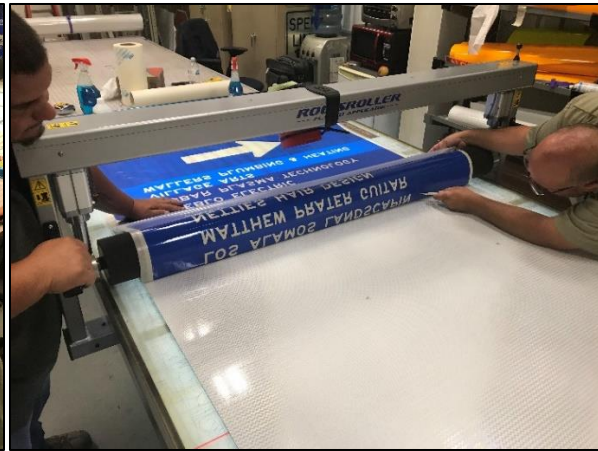




Crews installed the last of the street light poles on Canyon Road. This project re-used the existing poles and they were taken down and were powder coated grey, before reinstalling them.



Crews have been busy painting new roadway stripes in White Rock.



Crews fabricated and installed four new signs to be placed on the NM 502 to assist the business community on DP Road.

Transit Division

Bandelier Shuttle Service



Atomic City Transit began shuttle service to Bandelier National Monument on May 16, 2019. Service has been busy shuttling customer from White Rock Visitor Center to Bandelier. Shuttle service to Bandelier is provided seven days a week with 30-minute weekday service and 20-minute weekend and holiday weekends from White Rock Visitor Center to Bandelier. Shuttle service will be provided from May 16, 2019 through October 16, 2019. Ridership for July 2019 was very busy, with a total of 26,247 trips performed for this service.

Los Alamos County Fair – LA Public School Orientation

Atomic City Transit participated in the County Fair on August 10, 2019 and Los Alamos Public School New Family Orientation. These events provided the opportunity for parents to have trip planning assistance for express routes.



Portable Fire Extinguisher Class

Atomic City Transit took some time on Wednesday, August 14, 2019 to participate in Portable Fire Extinguisher Class. All employees are required to participate and demonstrate the skills necessary to use portable fire extinguishers.



Welcome back Jonathan Henley!



Welcome to ACT Lance Griego!



2019 White Rock Friday Night Summer Concert Bus Service

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

Atomic City Transit has provided shuttle service for four Friday night concerts. Below is a summary of the customer trips provided for the month of July.

Date	Route	Adult	Student	Senior	Bike	Lift	Unlinked Passenger Trips
7/5/19	White Rock	17	9	2	-	-	28
7/5/19	<i>North Mesa</i>	25	23	1	-	-	49
7/5/19	<i>North Community</i>	6	2	-	-	-	8
7/5/19	Los Alamos Routes	31	25	1	-	-	57
7/5/19	<i>Dial-a-Ride</i>	10	-	-	-	-	10
7/5/19	<i>Dial-a-Ride Extension</i>	2	-	-	-	-	2
7/5/19	Dial-a-Ride Total	12	-	-	-	-	12
7/5/19	Supervisor	-	-	-	-	-	-
7/5/19	Fixed Route Total	48	34	3	-	-	85
7/5/19	Demand Response Total	12	-	-	-	-	12
7/5/19	Concert Total	60	34	3	-	-	97
7/12/19	White Rock	54	3	-	-	-	57
7/12/19	<i>North Mesa</i>	54	40	17	-	-	111
7/12/19	<i>North Community</i>	18	8	-	-	-	26
7/12/19	Los Alamos Routes	72	48	17	-	-	137
7/12/19	<i>Dial-a-Ride</i>	5	-	-	-	-	5
7/12/19	<i>Dial-a-Ride Extension</i>	7	-	-	-	-	7
7/12/19	Dial-a-Ride Total	12	-	-	-	-	12

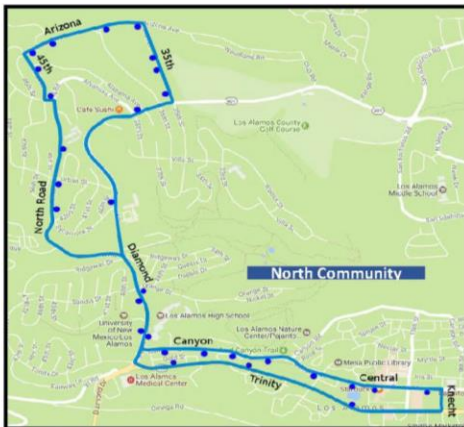
7/12/19	Supervisor	-	-	-	-	-	-
7/12/19	Fixed Route Total	126	51	17	-	-	194
7/12/19	Demand Response Total	12	-	-	-	-	12
7/12/19	Concert Total	138	51	17	-	-	206
7/19/19	White Rock	7	10	-	-	-	17
7/19/19	<i>North Mesa</i>	7	5	3	-	-	15
7/19/19	<i>North Community</i>	5	7	3	-	-	15
7/19/19	Los Alamos Routes	12	12	6	-	-	30
7/19/19	<i>Dial-a-Ride</i>	6	-	-	-	-	6
7/19/19	<i>Dial-a-Ride Extension</i>	2	-	-	-	-	2
7/19/19	Dial-a-Ride Total	8	-	-	-	-	8
7/19/19	Supervisor	-	-	-	-	-	-
7/19/19	Fixed Route Total	19	22	6	-	-	47
7/19/19	Demand Response Total	8	-	-	-	-	8
7/19/19	Concert Total	27	22	6	-	-	55

7/26/19	White Rock	7	8	-	-	-	15
7/26/19	<i>North Mesa</i>	<i>1</i>	<i>5</i>	-	-	-	<i>6</i>
7/26/19	<i>North Community</i>	<i>1</i>	<i>2</i>	-	-	-	<i>3</i>
7/26/19	Los Alamos Routes	2	7	-	-	-	9
7/26/19	<i>Dial-a-Ride</i>	<i>3</i>	<i>-</i>	-	-	-	<i>3</i>
7/26/19	<i>Dial-a-Ride Extension</i>	<i>2</i>	<i>-</i>	-	-	-	<i>2</i>
7/26/19	Dial-a-Ride Total	5	-	-	-	-	5
7/26/19	Supervisor	-	-	-	-	-	-
7/26/19	Fixed Route Total	9	15	-	-	-	24
7/26/19	Demand Response Total	5	-	-	-	-	5
7/26/19	Concert Total	14	15	-	-	-	29

White Rock								
Central & Mesa Library	Central & 15th	SR 4 & Sherwood (Visitor Center)	Grand Canyon & Sherwood	Aragón & Rover	Grand Canyon & Meadow	Sherwood & Post Office	Trinity & 20th	Central & Mesa Library
		7:03 p	7:07 p	7:09 p	7:11 p	7:16 p	7:31 p	7:32 p
7:40 p	7:41 p	7:54 p	7:58 p	8:00 p	8:02 p	8:07 p	8:22 p	8:23 p
8:25 p	8:26 p	8:39 p	8:43 p	8:45 p	8:47 p	8:52 p	9:07 p	9:08 p
9:15 p	9:16 p	9:29 p	9:33 p	9:35 p	9:37 p	9:42 p	9:57 p	9:58 p
10:05 p	10:06 p	10:19 p	10:23 p	10:25 p	10:27 p	10:32 p		



Atomic City Transit Partnering with
Los Alamos DWI Planning Council

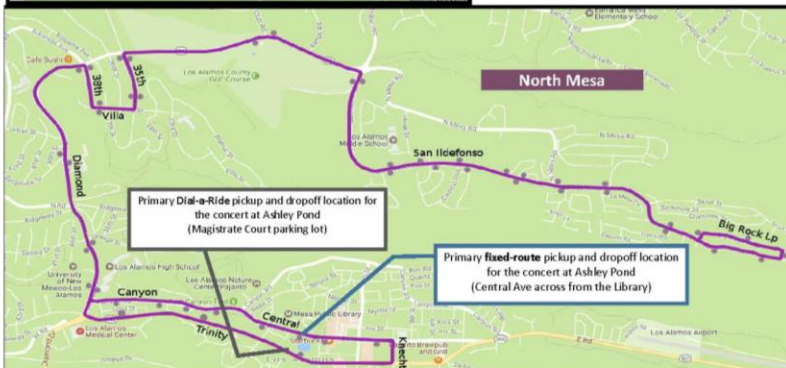


North Mesa											
Central & Mesa Library	Central & 15th	Trinity & 20th	Diamond & Orange	Villa & 37th	San Ildefonso & Mid School	Stoneview & Big Rock Lp	San Ildefonso & Mid School	Villa & 37th	Diamond & Sandia	Canyon & Gold St	Central & Mesa Library
						6:21 p	6:25 p	6:29 p	6:32 p	6:33 p	6:35 p
						6:51 p	6:55 p	6:59 p	7:02 p	7:03 p	7:05 p
7:00 p	7:01 p	7:03 p	7:05 p	7:08 p	7:12 p	7:16 p	7:20 p	7:24 p	7:27 p	7:28 p	7:30 p
7:30 p	7:31 p	7:33 p	7:35 p	7:38 p	7:42 p	7:46 p	7:50 p	7:54 p	7:57 p	7:58 p	8:00 p
8:00 p	8:01 p	8:03 p	8:05 p	8:08 p	8:12 p	8:16 p	8:20 p	8:24 p	8:27 p	8:28 p	8:30 p
8:30 p	8:31 p	8:33 p	8:35 p	8:38 p	8:42 p	8:46 p	8:50 p	8:54 p	8:57 p	8:58 p	9:00 p
9:00 p	9:01 p	9:03 p	9:05 p	9:08 p	9:12 p	9:16 p	9:20 p	9:24 p	9:27 p	9:28 p	9:30 p
9:30 p	9:31 p	9:33 p	9:35 p	9:38 p	9:42 p	9:46 p	9:50 p	9:54 p	9:57 p	9:58 p	10:00 p
10:05 p	10:06 p	10:08 p	10:10 p	10:13 p	10:17 p	10:21 p	10:25 p	10:29 p	10:32 p	10:33 p	10:35 p

Friday Night Concert service is an extension of our fixed routes. If you would like to arrive at Ashley Pond prior to the times listed above, please see our regular fixed route schedules at www.AtomicCityTransit.com

Dial-a-Ride service is available for Los Alamos and White Rock locations that are not served via these routes from 6:30 PM to 10:30 PM. Reservations are taken up to one day in advance.

North Community											
Central & Mesa Library	Central & 15th	Trinity & 20th	Diamond & Orange	Yucca & North Rd	Arizona & 35th	Diamond & Sandia	Canyon & Gold St	Central & Mesa Library			
6:35 p	6:36 p	6:38 p	6:40 p	6:44 p	6:47 p	6:51 p	6:52 p	6:54 p			
7:05 p	7:06 p	7:08 p	7:10 p	7:14 p	7:17 p	7:21 p	7:22 p	7:24 p			
7:35 p	7:36 p	7:38 p	7:40 p	7:44 p	7:47 p	7:51 p	7:52 p	7:54 p			
8:05 p	8:06 p	8:08 p	8:10 p	8:14 p	8:17 p	8:21 p	8:22 p	8:24 p			
8:35 p	8:36 p	8:38 p	8:40 p	8:44 p	8:47 p	8:51 p	8:52 p	8:54 p			
9:05 p	9:06 p	9:08 p	9:10 p	9:14 p	9:17 p	9:21 p	9:22 p	9:24 p			
9:35 p	9:36 p	9:38 p	9:40 p	9:44 p	9:47 p	9:51 p	9:52 p	9:54 p			
10:05 p	10:06 p	10:08 p	10:10 p	10:14 p	10:17 p	10:21 p	10:22 p	10:24 p			



LOS ALAMOS
where discoveries are made

Effective May 2019

BANDELIER SHUTTLE

Weekend Service:

MAY 16 - OCTOBER 16

Regular Weekend Schedule and *Holiday Week Schedule

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

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

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LOS ALAMOS
where discoveries are made



BANDELIER CONNECTIONS

from White Rock

to Los Alamos Downtown:

MAY 16 - OCTOBER 16

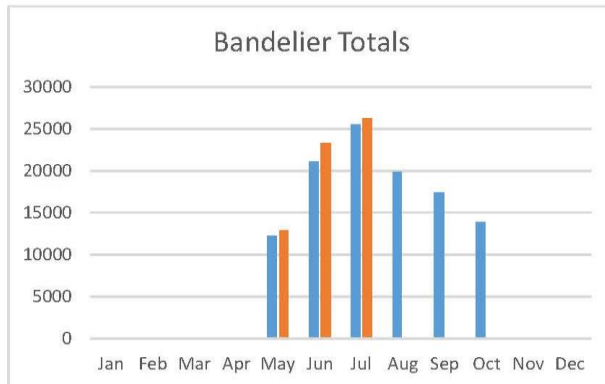
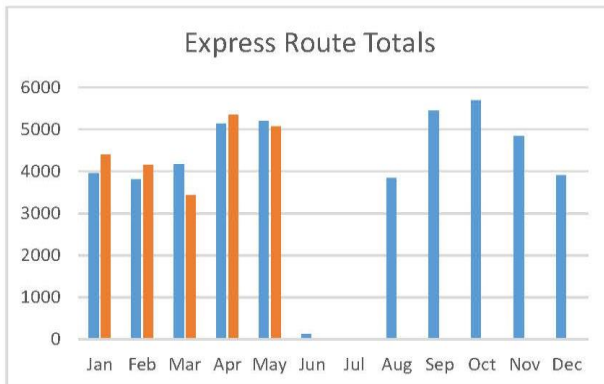
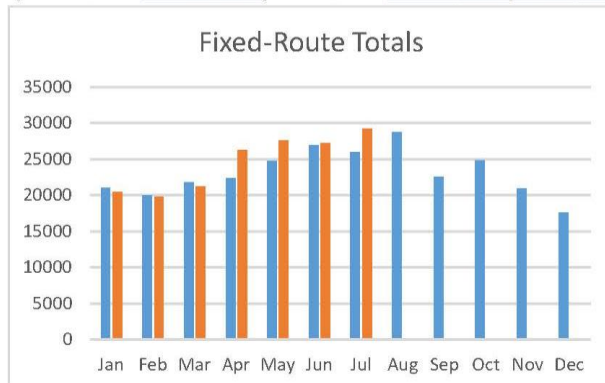
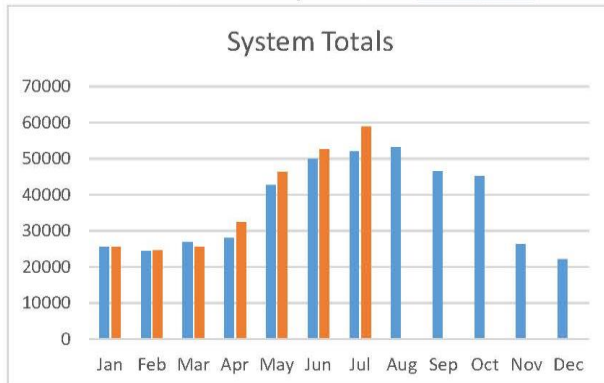
Bandelier Shuttle		Transfer Options to Atomic City Transit Routes - WEEKDAYS ONLY			
White Rock Visitor Center		Route 2T		Route 2m	2 Peak
Departs Bandelier	Arrives WR Visitor Center	2T: White Rock Library	2T: Community Garden Center	2M: Rover & SR4	2 Peak: White Rock Library
9:30a	9:56a	9:58a	10:09a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



July 2019 Ridership Report

LOS ALAMOS

Route	July Trips			Jul. Rev. Miles		Jul. Rev. Hours		YTD Trips
	2018	2019	% Chg	2018	2019	2018	2019	2019
1 Downtown	7,904	8,108	2.6%	3,785	3,965	313.6	328.5	41,724
2M White Rock - Main Hill	2,704	3,353	24.0%	7,537	7,895	284.2	297.7	20,018
2T White Rock - Truck Rt	1,956	2,414	23.4%	6,954	7,285	274.1	287.1	12,970
2P White Rock - Peak	496	816	64.5%	2,957	3,098	109.2	114.4	3,516
3 Central / Canyon	3,314	3,316	0.1%	5,337	5,591	266.7	279.4	19,294
4 North Community	3,068	3,239	5.6%	3,867	4,051	273.0	286.0	21,709
5 Barranca Mesa	1,666	1,641	-1.5%	4,249	4,451	270.6	283.4	10,204
6 North Mesa	4,860	6,333	30.3%	6,019	6,306	407.1	426.4	42,356
Fixed-route subtotal	25,968	29,220	12.5%	40,705	42,643	2,198.4	2,303.0	171,791
7 North Mesa Expr	-	-	0.0%	-	-	-	-	5,497
8 North Community Expr	-	-	0.0%	-	-	-	-	3,865
9 Aspen Expr	-	-	0.0%	-	-	-	-	4,124
10 Barranca Expr	-	-	0.0%	-	-	-	-	4,901
11 White Rock Expr	-	-	0.0%	-	-	-	-	4,006
Express route subtotal	-	-	0.0%	-	-	-	-	22,393
12 Bandelier	25,485	26,247	3.0%	15,391	15,370	600.4	595.0	62,491
Dial-a-Ride	109	183	67.9%	928	1,031	57.0	60.3	771
ACT Assist	399	350	-12.3%	3,203	3,156	152.5	174.0	3,207
Special Services	156	2,897	1757.1%	800	2,250	36.0	90.9	4,875
System total	52,117	58,897	13.0%	61,026	64,450	3,044	3,223	265,528



■ 2018 ■ 2019

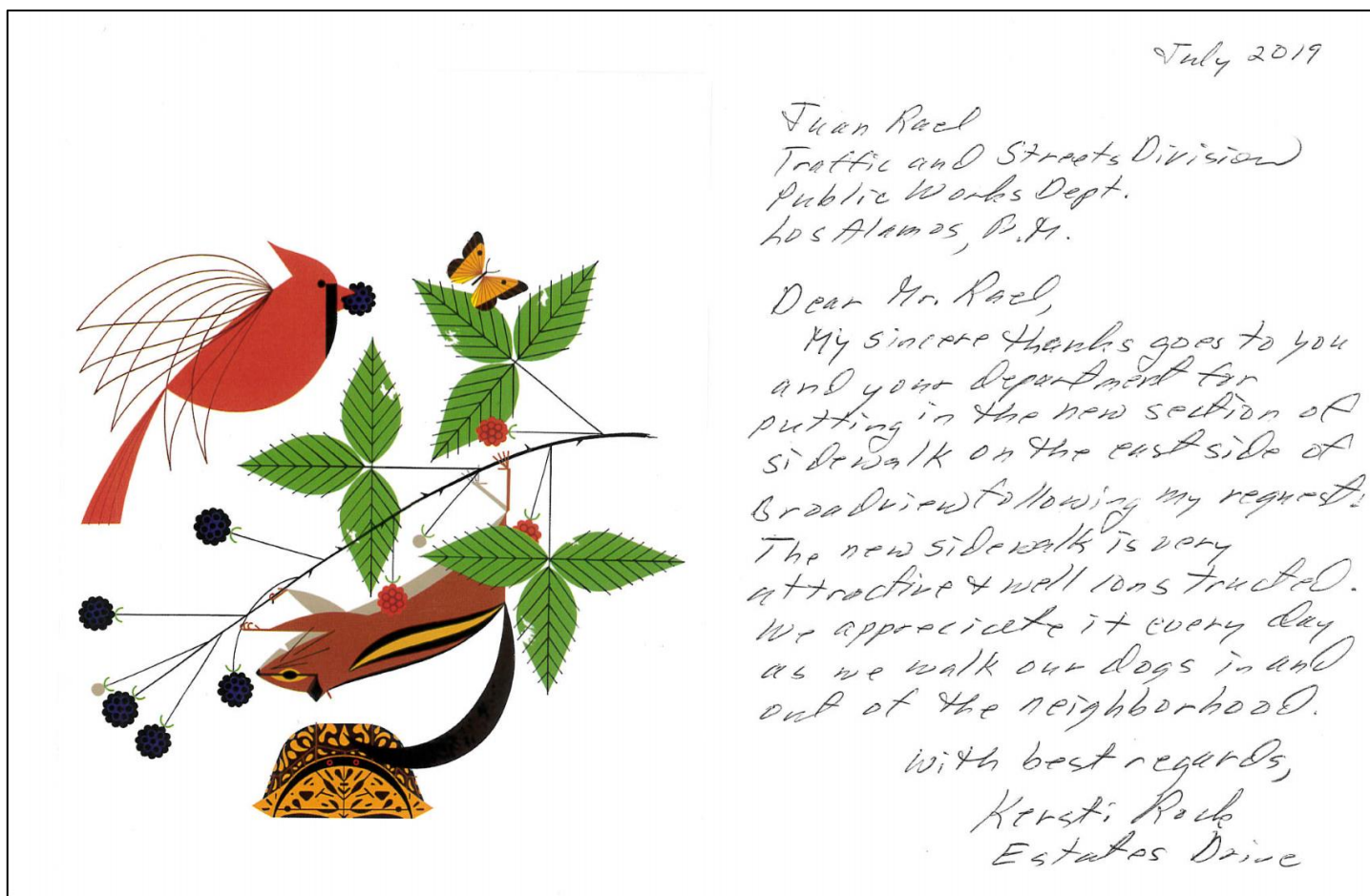
Total Passenger Trips to Date: 5,454,837



Dear Desirae,

Thank you very much for answering all my questions. I am not sure what you did but the alarms were a lot quieter last night and everyone was extremely happy. We appreciate this very much work and understand that certain sacrifices have to be made while the workers get this done. Thanks, again. Have a great day!

Cecilia Duenas



In the Works....

Public Works Monthly Report – September 2019

Administration Division

Transportation Board Recruiting One New Member



The Transportation Board meets the first Thursday of the month at 5:30 p.m. Meetings are held at 1000 Central Avenue, Room #110.

Airport Division

Automated Weather Observation System



The Automated Weather Observation System (AWOS) at Los Alamos Airport is a suite of sensors and algorithms used to determine current temperature, dewpoint, wind speed and direction, barometric pressure, density altitude, ceiling, visibility, and moisture types and rates (if any). This information is broadcast over an aircraft radio frequency with a computer-generated voice and is updated every minute. This information is critical for safe aircraft operations and is mandatory when aircraft are operating under Instrument Flight Rules (IFR) during low visibility and/or low ceiling conditions. In addition to aircraft, the weather information is also available to the general public via the National Weather Service and other weather reporting services such as the Weather Channel. Our AWOS is certified by the FAA and is maintained by airport staff and contracted

technicians. Recently, the laser device used to measure the height and extent of cloud coverage failed. Airport staff worked with the system manufacturer and AWOS technicians to remove and replace the device and secured a grant from NMDOT Aviation Division to cover 90% of the costs. The AWOS has been returned to service and is faithfully reporting up-to-the-minute weather for aircraft and the community.

Custodial Division

- ✚ The Custodial Division supported 258 events during the month of September.
- ✚ The carpets were cleaned at Mesa Public Library and the Nature Center.
- ✚ Floor work began at Pajarito Cliffs Site and the Police Department and will be completed in October.
- ✚ Exterior window cleaning will begin in October at various County buildings.

Engineering & Project Management Division

Congratulations Wayne Kohlrust!



Congratulations on your 20 Years of Service! You have reached an important milestone at Los Alamos County. We are delighted to honor your dedicated service and commitment to this organization.

Welcome Chris Sanchez!



The Engineering & Project Management Division would like to welcome Chris Sanchez to the Team!

Chris has worked in government for over 20 years primarily with New Mexico Department of Transportation. His experience with NMDOT was in Highway and Bridge Construction/Design. He is looking forward to working at Los Alamos County.

Diamond Drive Rehabilitation Project



Diamond Drive is undergoing a mill and inlay project from the Omega Bridge through the Roundabout at San Ildefonso. Project completion is scheduled for late September of this year.

NM 502 Reconstruction, Knecht St. to Tewa Loop

Staff continues to coordinate with NMDOT on this state lead project. Agency coordination is ongoing for projects occurring on or near DP Road for public outreach.

Canyon Rim Trail Underpass

A final submittal was sent to NMDOT. Final plans are anticipated following the approval of the plat by NMDOT and receipt of NMDOT certifications. Construction is anticipated to begin in March 2020.

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

Following the May 2nd Transportation Board meeting the traffic analysis was completed and was submitted to NMDOT for their review and approval, as Trinity Dr. is a State facility. The recommended alternative was presented to County Council on June 25th and comments were received to refer to NMDOT for their review. If NMDOT concurs with the recommended alternative, final design will begin and is anticipated to be complete before the end of 2019.

SR4 and Truck Route

NM 4/East Jemez Rd. (Truck Route) Intersection: USACE and DOE are currently under design with Bohannon Huston and final designs are anticipated late August of 2019. Bi-weekly project team meetings are being held with all stakeholders to keep this project on schedule. A 90% design review was held on July 17 with an updated estimate of \$4.3Million, not including USACE overhead, and a final plan set was delivered to USACE in Mid-August.

Kiddie Pool Project

Conceptual designs were presented at a Public Meeting on August 28th. Input was received from the public about the designs and making the space more friendly for families. Schematic Design is now progressing and projected for a November presentation to the Planning and Zoning Board.

White Rock Senior Meals Center Kitchen Equipment Upgrade

A steam table is being purchased directly from a vendor to have this part of the State Grant scope fit within the budget. The steam table is ordered and expected to arrive the end of October.

Piñon Park Splash Pad

A public meeting was held August 28th at Fuller Lodge where the Design Professionals (Surroundings) presented two conceptual designs and solicited public comments. After analysis the consensus was to utilize a 'nature and science' theme much in alignment with the County logo. They are diligently working on the schematic design which will be presented at the November 14th Parks and Recreation Board meeting.

Golf Course Irrigation Project

MRWM Landscape Architects have submitted a schematic design which was presented for public comment at a meeting held August 28th at Fuller Lodge. County Staff is currently reviewing the design and formulating comments to return to MRWM to move forward in design.

Golf Course Clubhouse Patio Enclosure

A design is currently being reviewed by County Staff.

Mesa Library HVAC and Lighting

The last test of the adjustments made to the HVAC system was made September 19th and all was approved by the Engineer. Adjustments were made about a month ago and we were letting the system run and see how it reacted to the still warm temperatures of the day and some cooler evenings with the adjustments. Then, scheduling the sub-contractors and the Mechanical Engineer had to take place.

Most of the lights that were scratched when they arrived from the shipper have been replaced and a couple of other minor issues with them have been resolved. Aside from two fixtures (considered as warranty issues along with the other lights these past two months) should be completed within the next couple of weeks, once these two arrive at the electrician shop and are installed.

This project is now considered COMPLETE.

Aquatic & Airport Re-roof – FBT Architects

This project went out to bid and had one incomplete bid. It will be re-bid the end of September. Target award is November 26th with a start on the electrical portion at the Aquatic starting mid-March and the roofing portion at the Aquatic as well as the Airport around April 1st.

Aquatic Center: Work includes re-roofing the flat roof portion of the center's roof, correcting some structural issues with a portion of the roof structure away from public areas which have been damaged by excessive humidity, install an exhaust fan in the electrical room to exhaust future humidity build-ups and create some air flow, and add roof-mounted electric heat mats for the northern side that does not "see" sun in the winter. These are the same type of mats that were installed at FS3.

Airport Roof: Work includes re-roofing, adding some posts that the Civil Air patrol can use to attach antennae cabling to for their radio system to increase its range, and new fascia and downspouts.

Fire Station 4 Overhead Door Replacement

A new type of high-speed door has been installed and is working. This is COMPLETE.

Fire Station 6 Restroom Remodels – Riskin and Associates (Design) – Allied 360 (Construction)

Work started with demolition of the interior of the large restroom. A change order is in the works to correct some hidden issues (typical remodel). Once the large restroom is complete, the smaller restroom will undergo renovation. Work will continue until early December with a Final Completion at the end of January 2020.

Ice Rink Improvements – NCA Architects (Design)

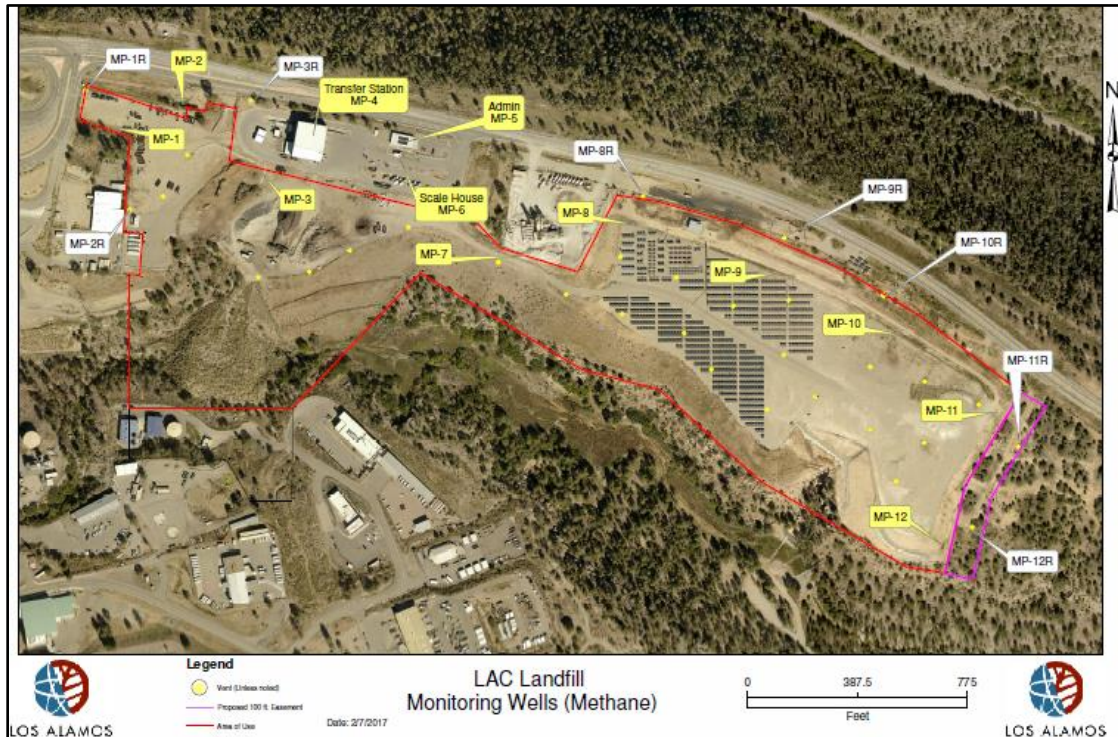
The Consultant has prepared two layouts to be presented at a public meeting September 25th, 5:30 pm at Fuller Lodge. A second presentation will be held October 23rd to the Parks and Rec Board with a more detailed set of plans. A target Planning and Zoning meeting is November 13th.

Bids will advertise after the holidays, with construction running from about March 1 thru October 2020, and final completion slated for the end of the year.

Environmental Services Division

Los Alamos County Landfill Gas (LFG) Update

With the installation of the Landfill Gas Control and Collection system, the methane concentrations have decreased, and methane levels 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.



NMDA Inspects Transfer Station Scales



The New Mexico Department of Agriculture inspects the Eco Station scales on an annual basis to insure the accuracy. This process takes about 30 minutes and insures that all customers are being billed correctly and accurately. The scales passed inspection and had zero errors.

Latter- Day Saints (LDS) Activity Days Girls Tour



Senior Office Specialist Joshua Levings and Office Specialist Sara Thurgood gave a group of girls ages 8-12 a tour of the Eco Station for the (LDS) Activity Day. The young ladies learned how all the trash and recyclables they put into their roll carts are collected, managed at the Eco Station and transported off site. They also learned how Environmental Services is trying to make Los Alamos more sustainable by composting and recycling and working towards zero waste initiatives.

Preschool Group Tour

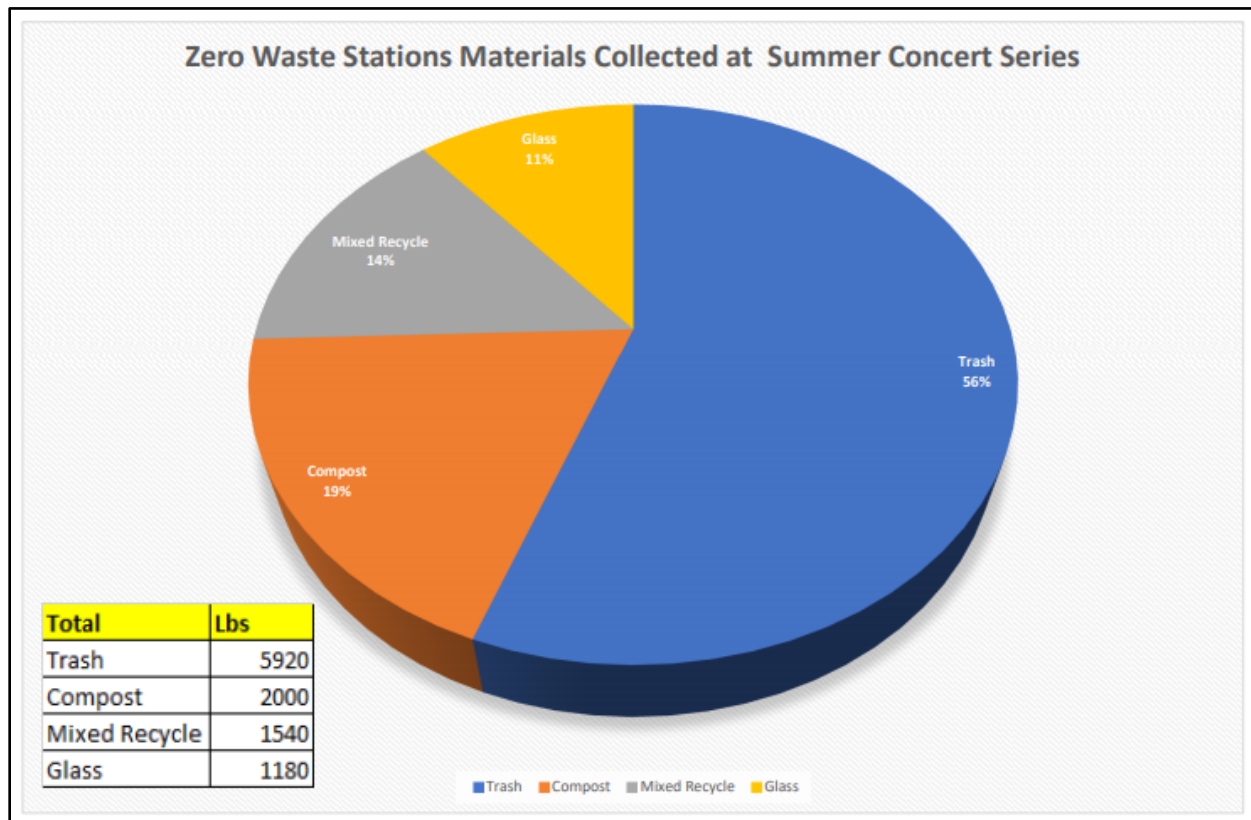


A group of preschoolers and their mothers came to tour the Eco Station. The girls were from 1 to 5 years old toured and learned about the Eco Station and where all their trash goes after they throw it into the roll carts. Their favorite part was playing with the vermicomposting worms in the kitchen.

Summer Concert Update

With dedicated help from the Zero Waste Team, Environmental Sustainability Board, Environmental Services employees, Los Alamos High School Eco Club and volunteers from around the community 44% of all waste generated at the Summer Concert Series was diverted from the landfill. An estimated 32,000 people attended the 15 concerts generating a total of 10,640 pounds of material. Of which, 5,920 pounds were trash, 2,000 pounds were compostable, 1,540 pounds were recyclable, and 1,180 pounds of recyclable glass was

collected. Although the County does not currently have a food composting program, the compost material that was collected was weighed and hauled to Soilutions composting facility in Albuquerque. The Zero Waste Stations were a huge success and well embraced by the community and visitors alike. This would not have been possible without the help and commitment of volunteers.



PEEC Bear Festival



Environmental Services staff in collaboration with PEEC made the “Eat Like a Bear Buffet” zero waste. The event is to raise awareness about how-to live-in bear country and offers safety tips that will keep both humans and bears safe. The food was served on reusable plates, some attendees brought their own cutlery and plates. Almost no waste was generated from this event.

Los Alamos County Green Team



Green Team members as well as help from Parks and Recreation staff, have continued to maintain the demonstration garden located near the Visitor Center in White Rock. The plants are well established, and the flowers continue to attract butterflies and bees alike.



Residential Sustainability Report



Residential Sustainability Report

Service Period: August 2019

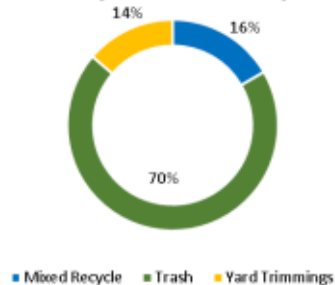
August Diversion Rate: 30%



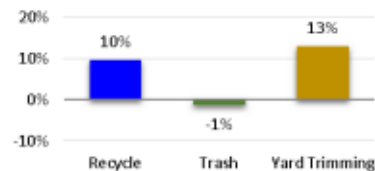
LOS ALAMOS

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

Monthly Collection Report

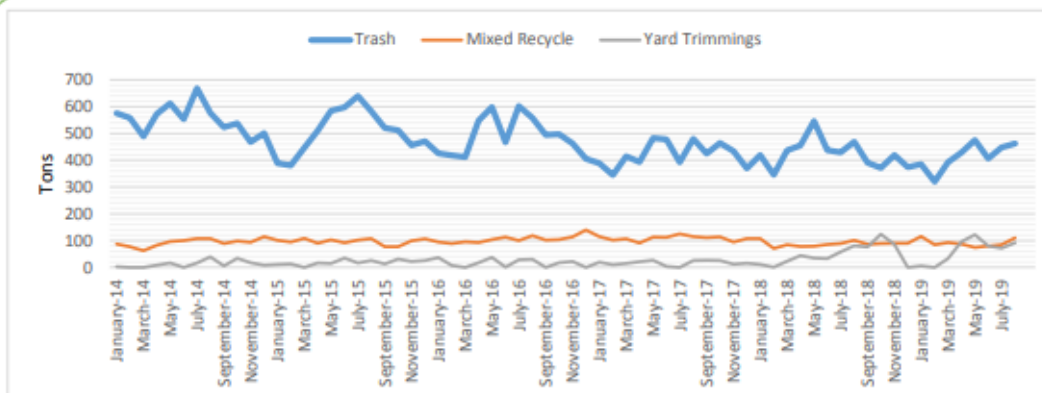


% Change Previous Year

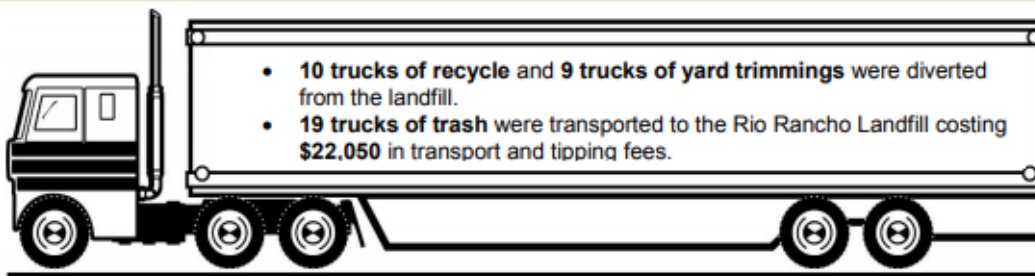


	Aug-18	Aug-19
Yard Trimming	80.9	91.4
Recycle	100.85	110.44
Trash	468.75	462.79

In August by recycling and composting Los Alamos County reduced GHG emissions by ~558 tons



In 2019 by recycling and composting Los Alamos County reduced GHG emissions by ~3480 tons



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

Facilities

- ✚ Crews are getting the Ice Rink ready for the season.
- ✚ Crews are working on the camera system at Justice Center.
- ✚ Crews are replaced a large broken window at White Rock Library
- ✚ Crews are painting the Mesa Public Library and Betty Ehart Senior Center

Fleet Division



Fleet just received 2 new mowers that were assigned to the Golf Course.



A new street sweeper was received for the Traffic & Streets Division. As part of the purchase the sweeper operator and a Fleet Mechanic will attend a training on the operation and maintenance of the new sweeper.

Congratulations John!



John Roberts was recently been promoted from Mechanic 1 to the Mechanic 2 position. John has been with Fleet for over 7 years.

Traffic and Streets Division



Crews worked in conjunction with an outside vendor to re-stripe curbs and parking lots countywide.



Crews worked with a resident who was having an issue with vehicles turning around in his driveway. Traffic & Streets and the resident agreed to eradicating the existing white on-street parking line and re-painting the line away from the driveway in anticipation of having vehicles turn around in a safer area.

Crews repaired sections of asphalt on Rim Road.



Sink hole repair in Quemazon.





Crews fixed a long-standing drainage issue on a cul-de-sac on North Mesa. During a small rain event sediment was left behind in front of the driveway. If it was a large rain event, the stormwater in the gutter tended to overtop the drive-pad. Crews removed a section of curb and gutter along with lowering the drainage inlet elevation, in order to create a steeper slope in the gutter. This would allow the smaller

storms to have the elevation needed to get into the inlet. On the larger events, the lowered inlet allows the stormwater runoff to get into the drain faster. A slot drain was also installed in the drive pad as a backup to prevent any stormwater overtopping, from getting into the resident's property.



Traffic Electricians and Traffic Operations Manager set up a controlled environment to familiarize themselves with their fiber optics equipment installations, prior to placing the fiber optic lines in the traffic signal cabinets in the field. This work is typically handled by a specialty contractor; County staff has been trained to perform this work and brings this value to the County.



Crews cleared the vegetation along the easement behind Todd Loop in White Rock that leads to Jeffery Park. Crews also mowed weeds along San Ildefonso Rd. on the North Mesa.



Training

Crew leads attended training in order to work within the Airport boundaries. Crews periodically assist with airport maintenance and snow removal. This training is valuable to keep employees up to date with the current requirements of operating within an airport boundary.

Congratulations to Daniel Campos (left) who was recently promoted to *Lead Equipment Operator*. Daniel has been with Traffic & Streets for several years and brings a hard work ethic and a great attitude to the County.



Crews coordinated with LAPS to provide Traffic Control operations for the Homecoming Parade on September 20, 2019. The starting location had to be coordinated with the ongoing construction of the Roundabout. The parade was a success and the Traffic & Streets crews ended the parade with the Street Sweeper.

Transit Division



Atomic City Transit began shuttle service to Bandelier National Monument on May 16, 2019. Service has been busy shuttling customers from the White Rock Visitor Center to Bandelier. Shuttle service to Bandelier is provided seven days a week with 30-minute weekday service and 20-minute weekend and holiday weekends from White Rock Visitor Center to Bandelier. Shuttle service will be provided through October 16, 2019.



Atomic City Transit was invited to participate in the UNM – Los Alamos Student Open House event on September 4, 2019. Providing public transportation options to students and employees.





Los Alamos Retired & Senior Organization

On August 21, 2019, Atomic City Transit employee Julie AlderseBaes provided fixed route bus schedule information at the Betty Ehart Senior Center

in Los Alamos. In addition, Julie assisted about nine seniors on a small bus ride using the existing schedule to learn how easy it is to ride ACT. The training was very successful, and we are hopeful we can continue to work with the Senior Center to provide trainings quarterly for seniors that would like to “ride the bus”.

Atomic City Transit partnered with Los Alamos DWI Council to bring you a safe ride to your Friday Night Summer Concerts for the last month in August. Three routes were serviced. The concerts and transportation was free. It was a great summer concert season for the community of Los Alamos.

BANDELIER SHUTTLE

Weekend Service:

MAY 16 - OCTOBER 16

Regular Weekend Schedule and *Holiday Week Schedule

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4:00p	4:30p
4:20p	4:50p
4:40p	5:00p

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

AtomicCityTransit.com

LOS ALAMOS
where discoveries are made



BANDELIER CONNECTIONS

from White Rock

to Los Alamos Downtown:

MAY 16 - OCTOBER 16

Bandelier Shuttle		Transfer Options to Atomic City Transit Routes - WEEKDAYS ONLY			
White Rock Visitor Center		Route 2T		Route 2m	2 Peak
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4:30p	4:56p	4:58p	5:09p		
5:00p	5:26p			5:37p	5:36p

Below is a summary of the customer trips provided for the month of August 2019.

Date	Route	Adult	Student	Senior	Bike	Lift	Unlinked Passenger Trips
8/2/19	White Rock	28	13	-	-	-	41
8/2/19	<i>North Mesa</i>	<i>50</i>	<i>27</i>	<i>3</i>	-	-	<i>80</i>
8/2/19	<i>North Community</i>	<i>13</i>	<i>4</i>	-	-	-	<i>17</i>
8/2/19	Los Alamos Routes	63	31	3	-	-	97
8/2/19	<i>Dial-a-Ride</i>	<i>4</i>	-	-	-	-	<i>4</i>
8/2/19	<i>Dial-a-Ride Extension</i>	<i>1</i>	-	-	-	-	<i>1</i>
8/2/19	Dial-a-Ride Total	5	-	-	-	-	5
8/2/19	Supervisor	-	-	-	-	-	-
8/2/19	Fixed Route Total	91	44	3	-	-	138
8/2/19	Demand Response Total	5	-	-	-	-	5
8/2/19	Concert Total	96	44	3	-	-	143

8/9/19	White Rock	18	5	-	-	-	23
8/9/19	<i>North Mesa</i>	<i>14</i>	<i>3</i>	<i>6</i>	-	-	<i>23</i>
8/9/19	<i>North Community</i>	<i>6</i>	<i>2</i>	-	-	-	<i>8</i>
8/9/19	Los Alamos Routes	20	5	6	-	-	31
8/9/19	<i>Dial-a-Ride</i>	<i>5</i>	-	-	-	-	<i>5</i>
8/9/19	<i>Dial-a-Ride Extension</i>	-	-	-	-	-	-
8/9/19	Dial-a-Ride Total	5	-	-	-	-	5
8/9/19	Supervisor	-	-	-	-	-	-
8/9/19	Fixed Route Total	38	10	6	-	-	54
8/9/19	Demand Response Total	5	-	-	-	-	5
8/9/19	Concert Total	43	10	6	-	-	59

8/16/19	White Rock	4	12	-	-	-	16
8/16/19	<i>North Mesa</i>	<i>15</i>	<i>16</i>	-	-	-	<i>31</i>
8/16/19	<i>North Community</i>	<i>4</i>	<i>2</i>	-	-	-	<i>6</i>
8/16/19	Los Alamos Routes	19	18	-	-	-	37
8/16/19	<i>Dial-a-Ride</i>	<i>5</i>	-	-	-	-	<i>5</i>
8/16/19	<i>Dial-a-Ride Extension</i>	<i>4</i>	-	-	-	-	<i>4</i>
8/16/19	Dial-a-Ride Total	9	-	-	-	-	9
8/16/19	Supervisor	-	-	-	-	-	-
8/16/19	Fixed Route Total	23	30	-	-	-	53
8/16/19	Demand Response Total	9	-	-	-	-	9

8/16/19	Concert Total	32	30	-	-	-	62
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8/23/19	White Rock	7	2	-	-	-	9
8/23/19	<i>North Mesa</i>	<i>17</i>	<i>12</i>	<i>3</i>	-	-	<i>32</i>
8/23/19	<i>North Community</i>	<i>1</i>	<i>6</i>	-	-	-	<i>7</i>
8/23/19	Los Alamos Routes	18	18	3	-	-	39
8/23/19	<i>Dial-a-Ride</i>	<i>4</i>	-	-	-	-	<i>4</i>
8/23/19	<i>Dial-a-Ride Extension</i>	<i>1</i>	-	-	-	-	<i>1</i>
8/23/19	Dial-a-Ride Total	5	-	-	-	-	5
8/23/19	Supervisor	-	-	-	-	-	-
8/23/19	Fixed Route Total	25	20	3	-	-	48
8/23/19	Demand Response Total	5	-	-	-	-	5
8/23/19	Concert Total	30	20	3	-	-	53

8/30/19	White Rock	17	18	-	-	-	35
8/30/19	<i>North Mesa</i>	<i>11</i>	<i>13</i>	<i>2</i>	-	-	<i>26</i>
8/30/19	<i>North Community</i>	<i>6</i>	<i>1</i>	<i>1</i>	-	-	<i>8</i>
8/30/19	Los Alamos Routes	17	14	3	-	-	34
8/30/19	<i>Dial-a-Ride</i>	<i>7</i>	-	-	-	-	<i>7</i>
8/30/19	<i>Dial-a-Ride Extension</i>	<i>3</i>	-	-	-	-	<i>3</i>
8/30/19	Dial-a-Ride Total	10	-	-	-	-	10
8/30/19	Supervisor	-	-	-	-	-	-
8/30/19	Fixed Route Total	34	32	3	-	-	69
8/30/19	Demand Response Total	10	-	-	-	-	10
8/30/19	Concert Total	44	32	3	-	-	79



From: Burgess, Harry
Sent: Monday, September 09, 2019 4:17 PM
To: Bulthuis, Jon <jon.bulthuis@lacnm.us>
Subject: FW: Paving on Diamond

Please pass along these words of appreciation to the appropriate staff – and thanks!

-h

From: Scott, Sara <sara.scott@lacnm.us>
Sent: Monday, September 09, 2019 4:12 PM
To: Stephani Johnson <StephaniJo@msn.com>; ~County Council <~CountyCouncil@lacnm.us>
Cc: ~County Council <~CountyCouncil@lacnm.us>
Subject: RE: Paving on Diamond

Dear Ms. Johnson,

Thank you for your note – glad to hear you are pleased with the project. Our County Manager will be sure to pass on your kudos to the folks in our Public Works Department.

Take care,
Sara Scott

From: Stephani Johnson <StephaniJo@msn.com>
Sent: Monday, September 9, 2019 2:29 PM
To: ~County Council <~CountyCouncil@lacnm.us>
Cc: ~County Council <~CountyCouncil@lacnm.us>
Subject: Paving on Diamond

Just a quick note to let you know how much my family and I appreciate the paving work that is being done on Diamond Drive. I don't know what others think, but I think the contractors have done an excellent job not only in getting the project done, but in my estimation with how their traffic plan has worked.

--Regards, Stephani Johnson



Mon 9/16/2019 9:21 AM

Lippiatt, Mike

Ice Rink Parking Lot

To: ~Traffic & Streets; ~Streets

Cc: Erickson, Daniel; Tuning, Brendan

Good morning to all,

Not sure who all was involved in cleaning and repainting the ice rink parking areas, so I'm sending out to everyone listed in the streets and traffic & streets email group.

We want to thank you all for doing this. Everything looks so awesome!! It's amazing how much better, what you all do, makes a facility look. Very much appreciated!!!

Thank you,

Mike Lippiatt, Manager Golf Course / Ice Rink
Los Alamos County
Office: (505) 662-8139
Cell: (505) 709-8972
mike.lippiatt@lacnm.us