

Snow & Ice Control Plan FY19



Transportation Board Presentation
October 4, 2018

Coordinated Efforts

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...”

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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.”

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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.”

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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

- Philo Shelton, PW Director
 - Has primary responsibility and authority for implementing the plan.
 - Has the authority to call on *any County resource* to assist in the implementation of the plan.

Introductions & Responsibilities

Traffic & Streets: Dan Erickson (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

Facilities: Jim Zerr, Facilities Superintendent

- Activated as needed
 - ▣ First backup to snow and ice control on roadways
- Primary duties:
 - ▣ Assist with clearing priority roadways as delegated
 - ▣ Under direction of Streets Superintendent or Asst. Supr.
- Secondary duties:
 - ▣ Safe Routes to School
 - ▣ County maintained parking lots
- Tertiary duties:
 - ▣ As assigned

Introductions & Responsibilities

Parks, Recreation, & Open Space:

Jeff Humpton, Parks Supervisor

- Activated as needed
- Primary duties:
 - Assist with clearing public sidewalks, walkways, overpasses and stairways
 - Safe Routes to School walkways
 - County maintained parking lots
 - Under direction of Streets Superintendent or Assistant Superintendent
- Secondary duties:
 - Clear “Priority 3” roadways and residential streets
- Tertiary duties:
 - As assigned

Introductions & Responsibilities

Custodial: Bob Feagans, Custodial Superintendent

- Activated as needed
- Primary duties:
 - County facility access
 - Clearing public sidewalks and walkways to facilities and to parking lots
 - Under direction of Custodial Superintendent
- Secondary duties:
 - As assigned

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Introductions & Responsibilities

Fleet: Pete Mondragon, Division Manager

Norman Romero, Fleet Supervisor

- Activated as needed
- Primary duties:
 - Support equipment, vehicle, machinery needs
 - Repairs, plow edge replacements, chain installation, etc.
 - Support field operations
 - Under direction of Streets Superintendent or Asst. Supr.
- Secondary duties:
 - Plow PCS parking lots and site yard
- Tertiary duties:
 - As assigned

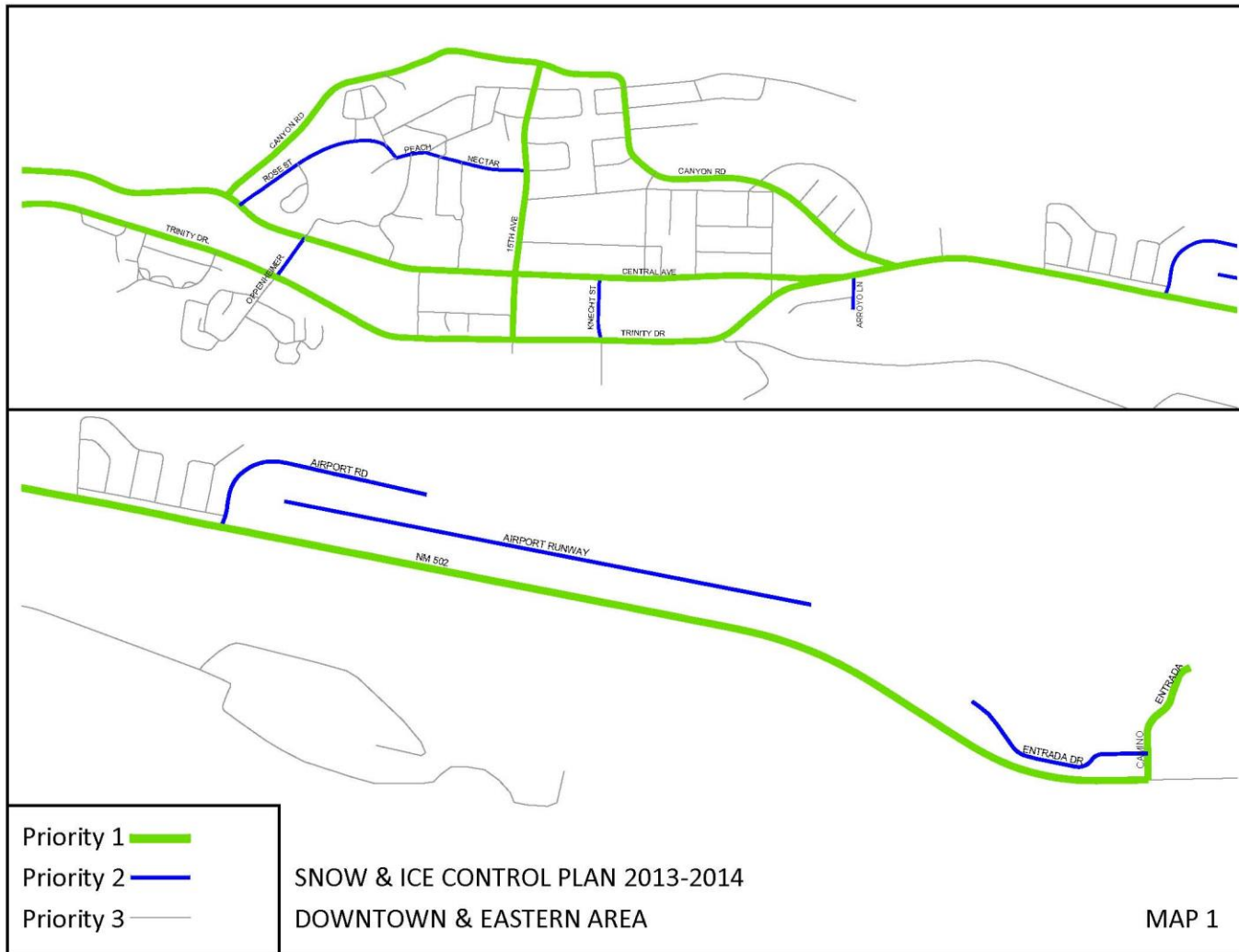
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Introductions & Responsibilities

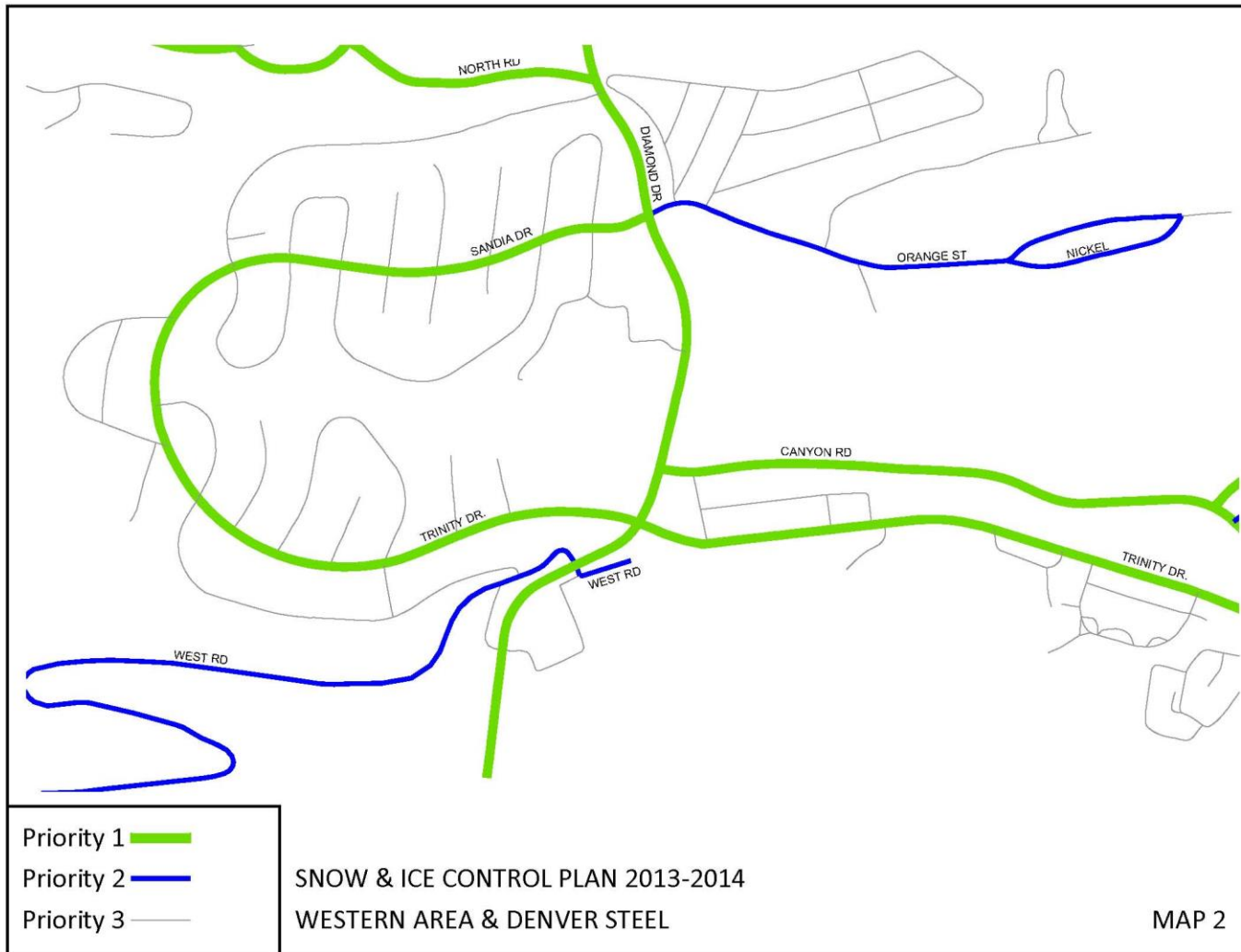
Other Divisions & Functions

- **Airport**
 - Jon Bulthuis, Deputy PW Director
 - Cameron Humphres, Airport Mgr.
 - Daniel Blea, Richard Marquez & Scott Halder, Acting Airport Mgrs.
 - Plowing snow at airport including Airport Road
- **Dept. of Public Utilities**
 - Tim Glasco, 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

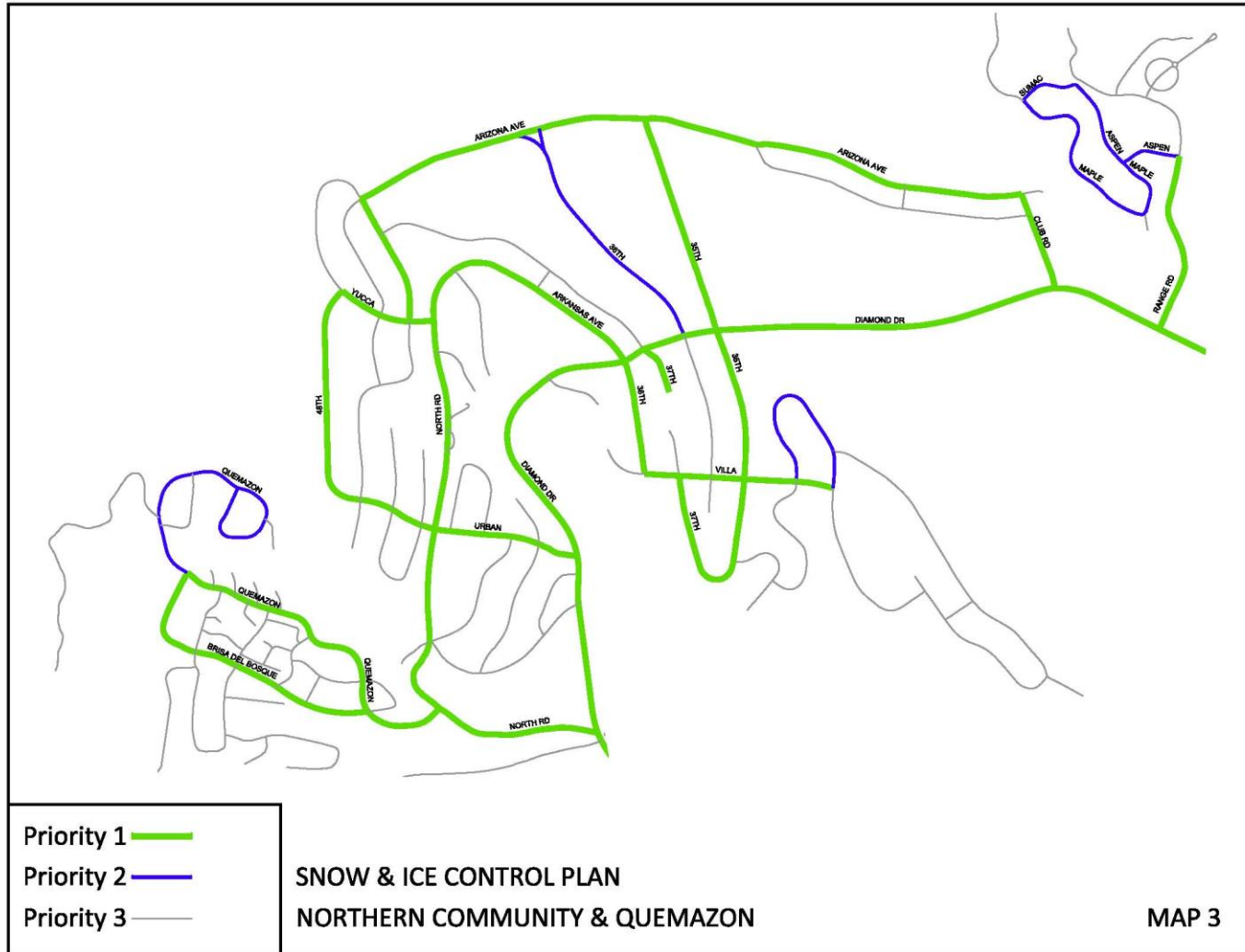
Area Maps



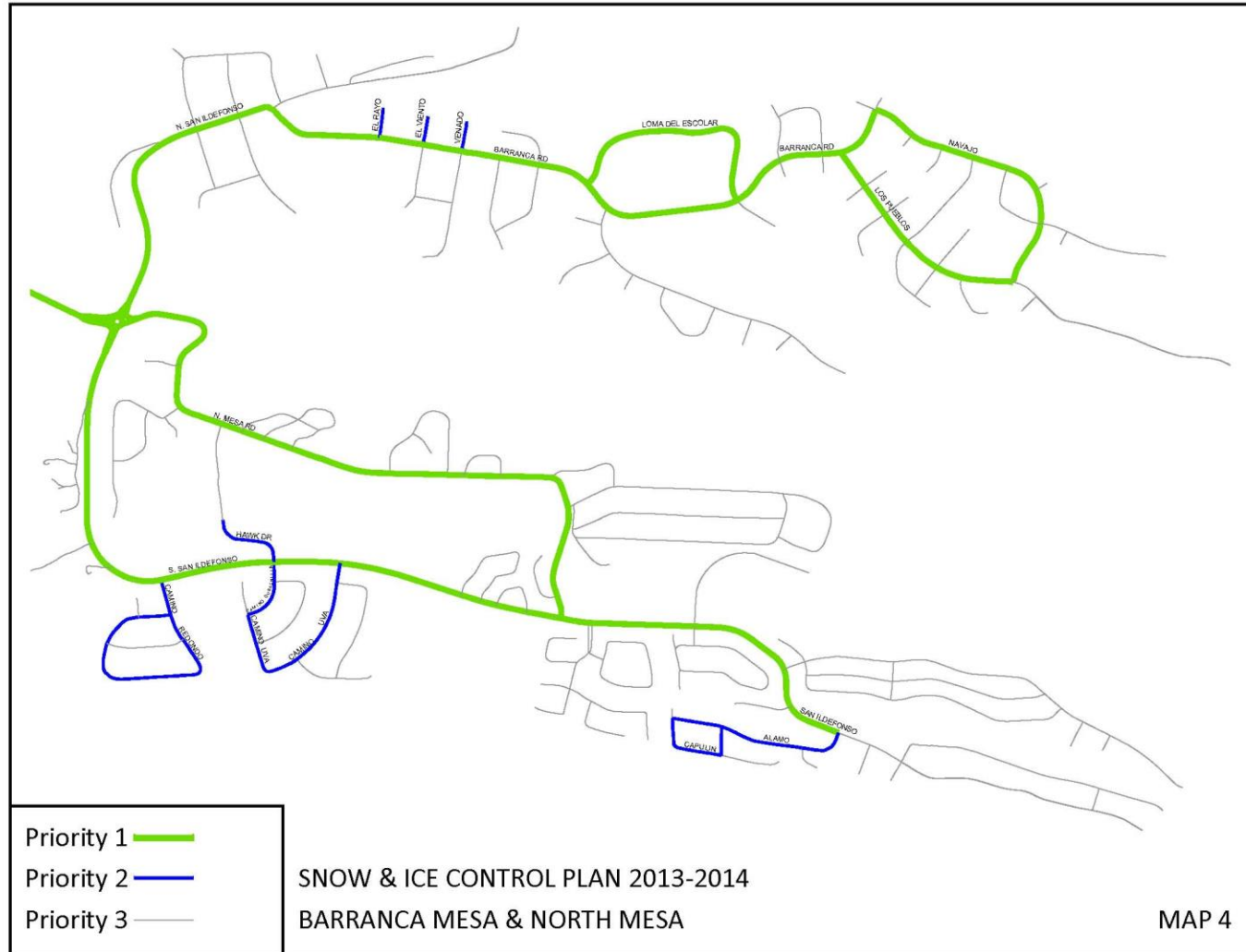
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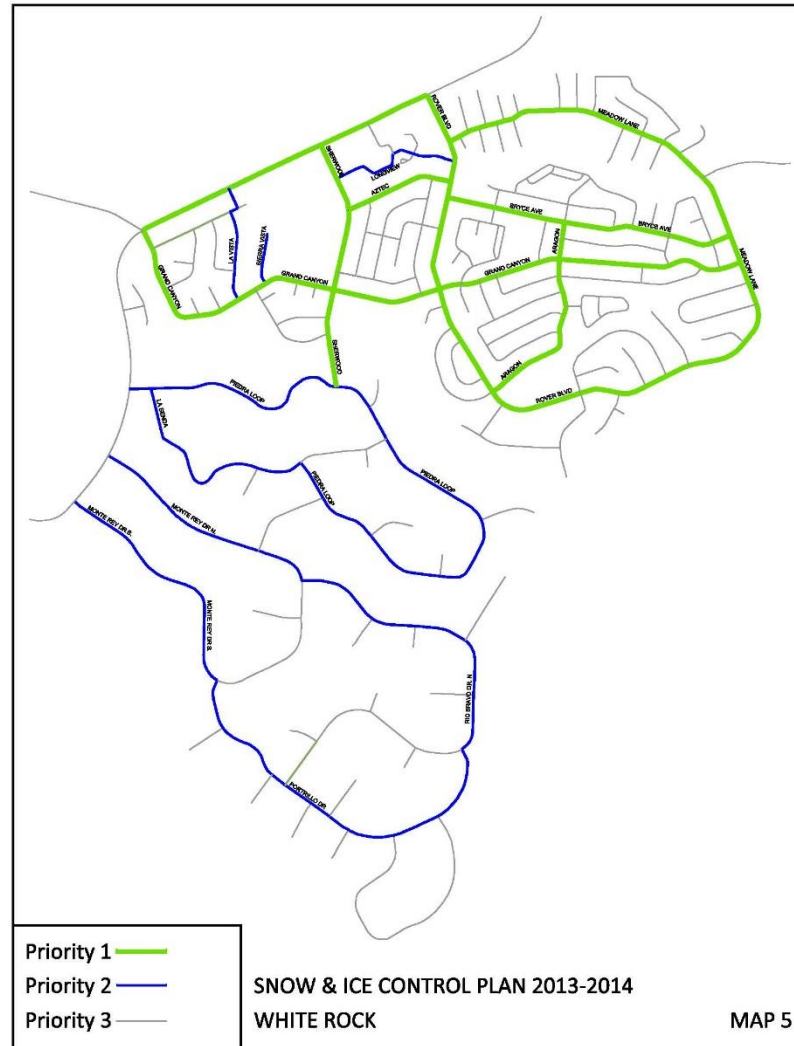
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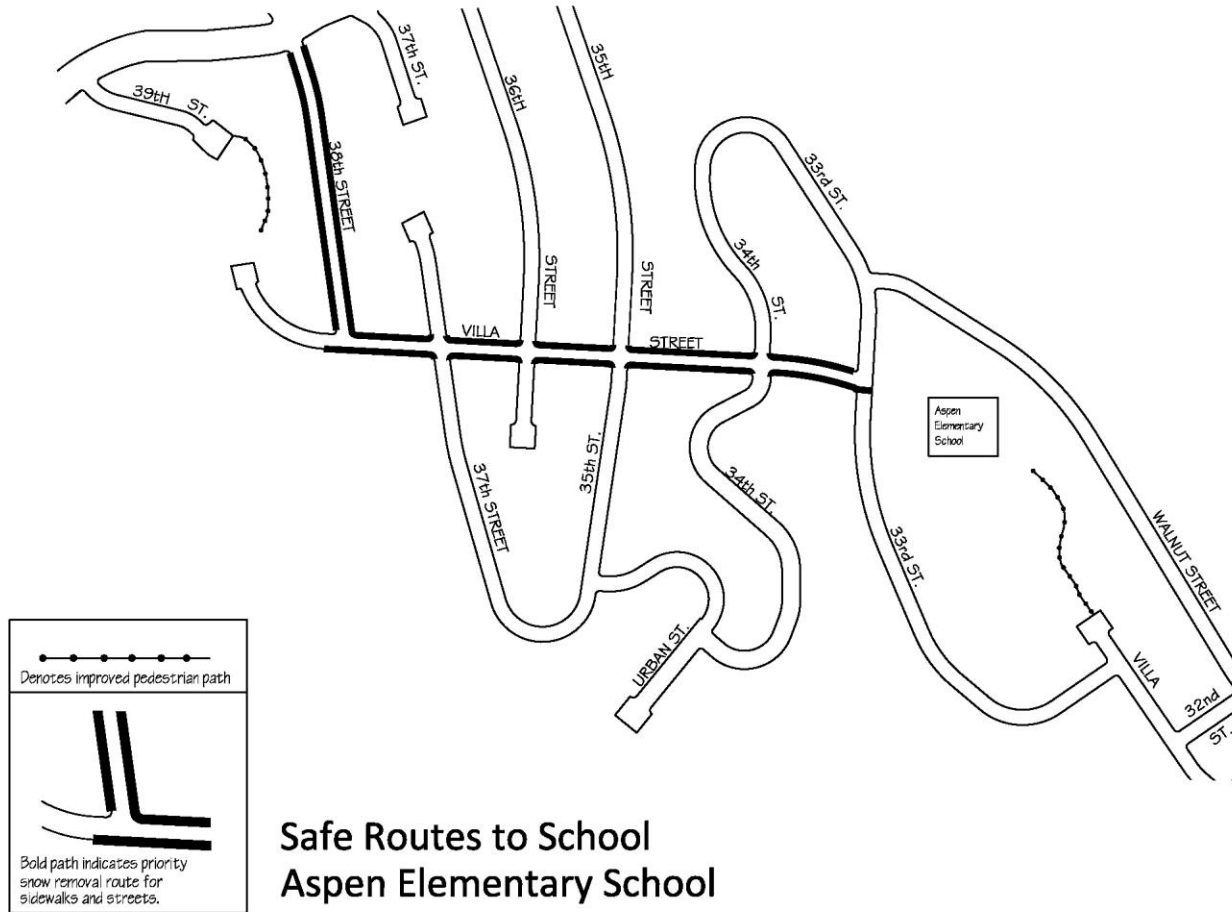
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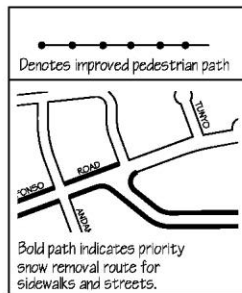
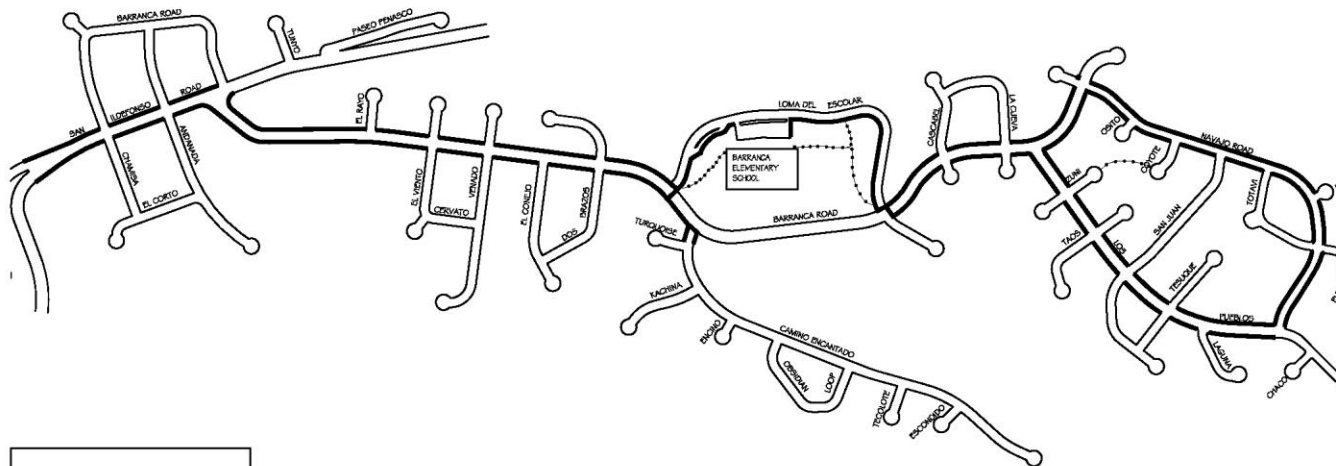
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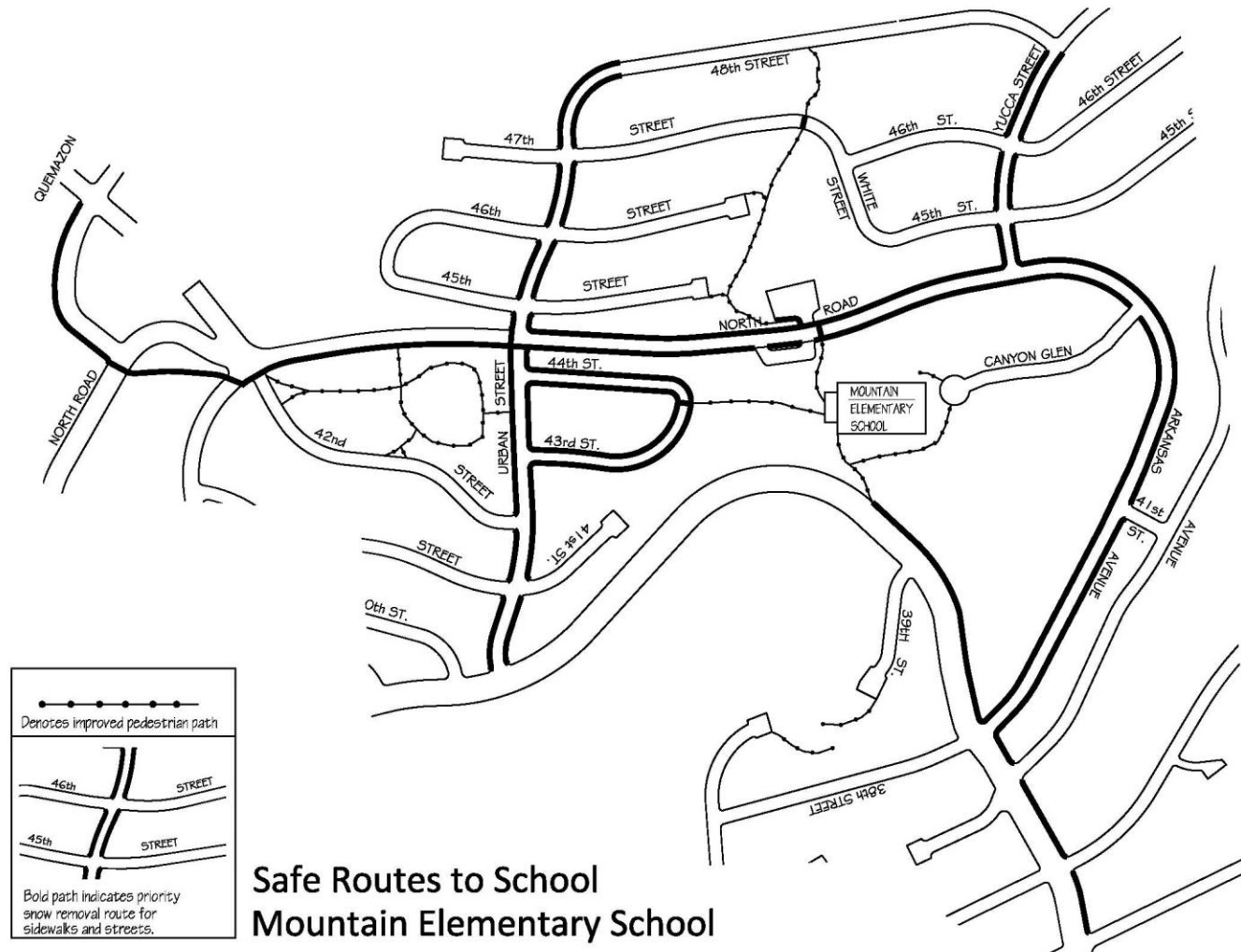


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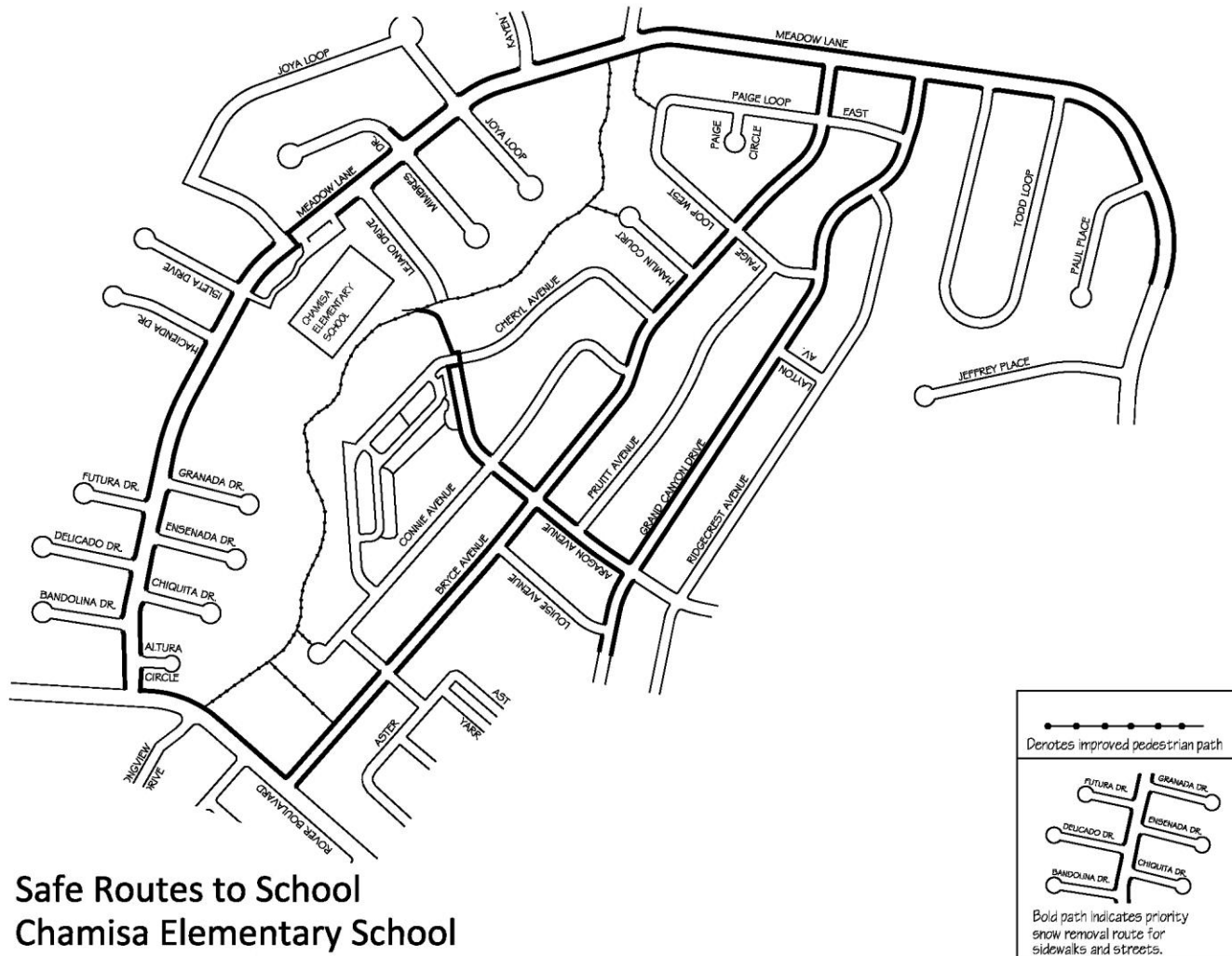


Safe Routes to School Barranca Elementary School

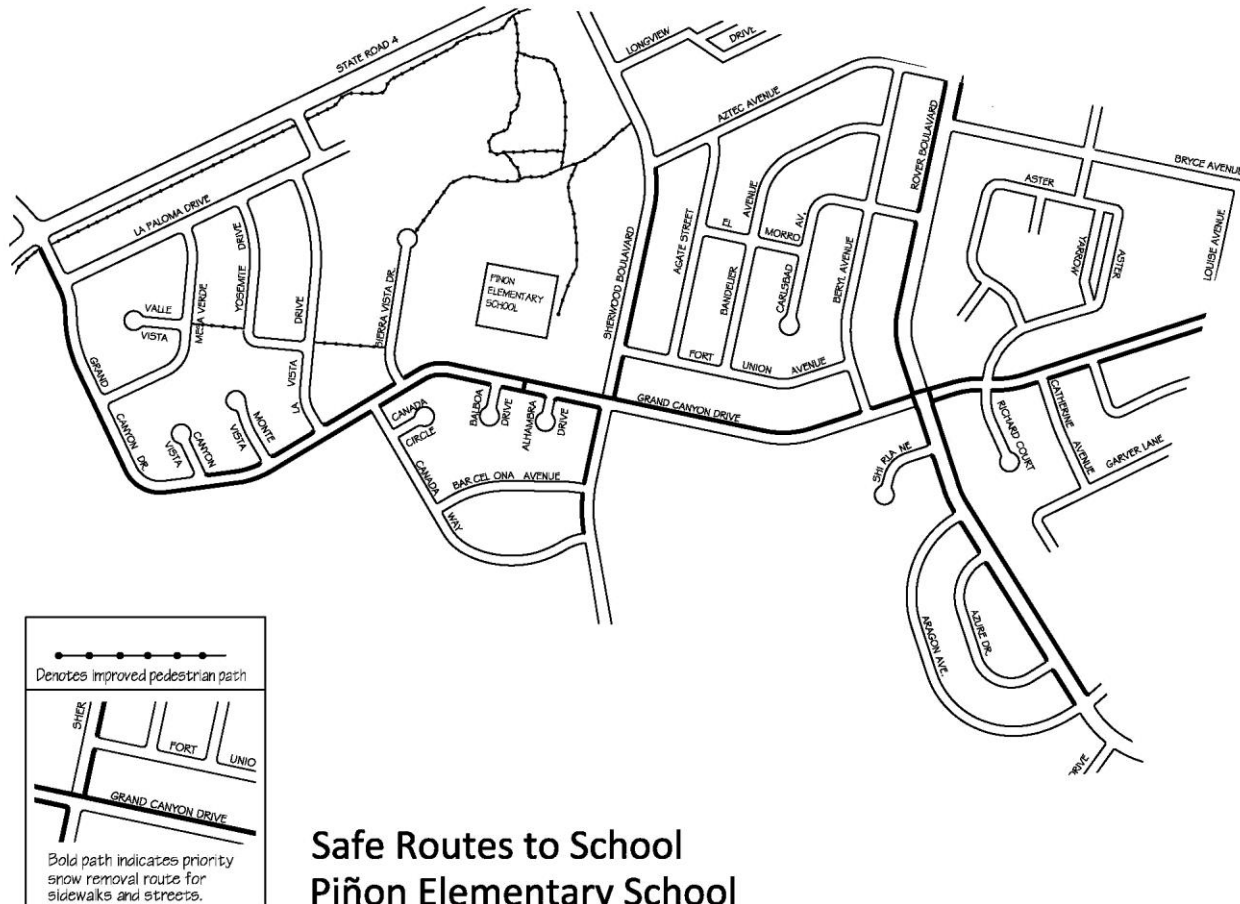
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Questions?