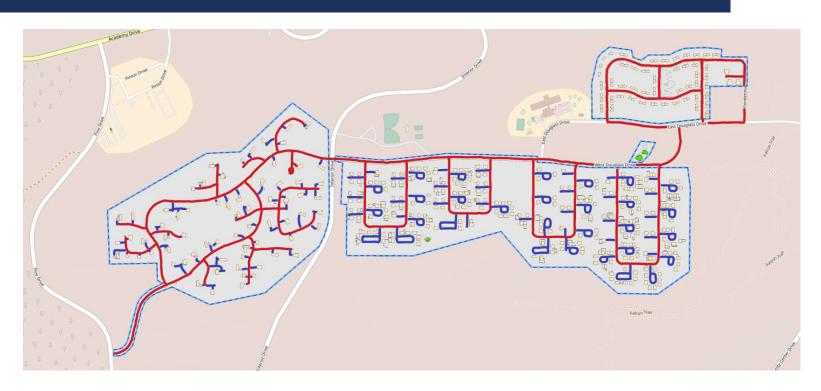


ONE MISSION. ONE COMMUNITY.

Air Force Academy Military Communities Snow Operations 2021 - 2022

Priorities & Map: Douglass Valley



Priority 1 (Red):

 Main Roads & K&E personnel

Priority 2 (Blue):

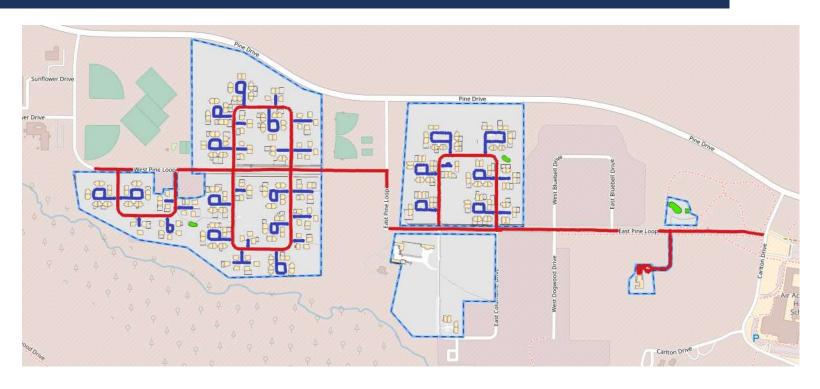
 Clusters, Sidewalks and Bus Stops

Priority 3:

 Mailboxes and Deployed Spouses



Priorities & Map: Pine Valley



Priority 1 (Red):

 Main Roads & K&E personnel

Priority 2 (Blue):

 Clusters, Sidewalks and Bus Stops

Priority 3:

 Mailboxes and Deployed Spouses



Road & Sidewalk Crew Priorities

- One (1) plow truck and one (1) sidewalk unit will deploy into Pine Valley
- One (1) plow truck with sander will deploy into Upper Douglass Valley
- One (1) plow truck with sander, one skit steer, and a sidewalk unit will deploy into Main Douglass Valley and North Douglass Valley (MilCon)
- After all plows and skid have completed their Priority 1s they will move to clusters in their respective areas
- Sanding will occur during and at the end of each snow storm as needed on all roadways
- All sidewalks will be maintained through out the storm
 - They will then move to bus stops, Deployed Spouses, and mailboxes
 - Ice melt will be put down on sidewalks where needed



Personnel & Equipment

Personnel

- 5 to 8 Operators (dependent on conditions)
- Summer workers recalled as demand increases

Equipment

- 3 plow trucks with 2 sanders
- 2 skid steers with 10' pushers
- 2 John Deere UTV with plow

Materials

- Ice Slicer: 25 tons on hand
- 24 hour turn for re-order



Snow Storm Plan of Actions

- Pre-Snow Event (24 Hours before event)
 - Checking/Staging equipment
 - Pretreating Roads/Parking Lots (if required)
- During Snow Event
 - Snow removal begins once accumulation is 2"
 - Once snow accumulation reaches 1", HMC will activate Embassy Site Management
 - Removal commences in Douglass Valley and Pine Valley
 - Two crews for Douglass Valley and one crew for Pine Valley
 - Ice slicer is applied to all main roads/steep driveways/clusters (if required)
 - Snow removal operations continues until all areas are clear



Snow Storm Plan of Actions

- Post Snow Event (24hrs+ after event)
 - Regular site checks continue for any post event drifting or ice accumulation/melting
 - Reconstitute/repair snow equipment

