

2023 Winter & Summer Road Maintenance & projects completed

Winter Maintenance:

- Applied 1374 yards of traction E-chips to the service area
- Cold-patched roads where asphalt potholing was constant from the warm and wet winter
- Plowed and stored snow
- Steam thaw

Spring/Summer Maintenance:

- Advanced pothole patching before spring grading of all dirt roads
- Spring street sweeping of all paved roads, week of April 25th
- Dust control, calcium chloride application on all dirt roads, started May 1st. Applied 62,400 lbs. of Calcium chloride.
- Brushing of bike paths and roadway shoulders
- Crack-sealed 7,111 linear feet of asphalt roads
- Remove abandoned cars around town
- Grade Roads as need

Fall Projects:

- Sweep streets
- Clean up leaves and clean out storm intakes
- Grade and compact all roads before the freeze
- Brought in 1000 Tons of winter sanding chips.
- Removed excavation pile of unusable material to residents for landscaping fill
- Chipped up and removed community wood lot from the street maintenance yard

Airport Side Projects:

Arlberg

- Grade and compact shoulders to maintain drainage
- Brushed shoulder and Pedestrian pathway
- Cracked sealed road

Davos

- Ditched from 394 to 534 Davos
- Replaced culvert at Donner, Mt. Hood and 534 Davos road
- Reshaped ditch line

Verbier Way

- Clean out B-hive
- Fix Rocks on the downhill that have slid into the ditch
- Shoulder pathway with RAP

Olympic Mountain Loop

- Clean out Catch-Basins
- Re-shoulder Curbs

- Clean off winter sand

Mt Hood:

- Installed a new fish culvert at Moose Meadows Creek with additional armor and steam thaw pipes

Alyeska Highway Roads

Brenner Circle

- New culverts installed at 156, 148 and 132 Brenner
- Armoring of ditch lines for strengthening
- Tree removal
- Reshaping of ditch lines
- Regraded road to match up with ditch lines

Townsquare

Girdwood Townsquare Roads

- All Parking and traffic lines were repainted
- Asphalt repaired in several locations

Mine Roads

Sproat

- Between the Hottentot and Treasury Box intersection, the road was excavated of peat, stumps, and logs. Classified fill was brought for a new sub-base, fabric, and a cap made of recycled asphalt. The road and intersections were graded to a 3% crown.

Road Maintenance Yard

2024 Project and Beyond

- Electric to Bull rail
- Lights installed
- Build fence
- Continue stockpile of RAP and high-quality road material as it becomes available
- Use the remaining Bone rock to make useable gravel
- Shelter for sand storage
- Shelter for equipment
- Warm storage to replace City Hall

Material order for 2024

- Recycled Asphalt
- Calcium Chloride
- E-chips

- Culverts
- Cement structures
- Rip Rap Boulders
- Road Fabric

Example pictures of projects completed in 2023.



Davos drainage improvements



Brenner Circle before improvements



Brenner Circle after improvements



Sproat Road base improvements



Mt Hood Fish culvert

