

2021 SMSA ROADS COMMITTEE END OF YEAR REPORT



The Road Committee conducted a full evaluation of all roads to determine 2021 projects and to set a foundation for long-range goals. This year's work concentrated on correcting drainage problems and repairing designated areas.

COMMITTEE REPORT: WORK COMPLETED AND IN PROGRESS AS OF NOVEMBER 2021

- Through a member donation, a civil engineer from Balzer & Assoc. examined all 3.5 miles of SMSA roads, identifying areas to focus on for this year's roadwork and for long-range planning.
- The Committee provided a full road report to members based on Committee and Civil Engineer analysis. See at <https://www.sundancemtsouth.org/documents/smsaroadcommitteereport-may-2021.pdf>.
- Identified and mapped the condition of 17 culverts that run across Association roads.
- Identified and mapped the condition of many homeowners' culverts that run parallel to roads.
- Researched and interviewed three road contractors and selected one based on proven history on quality of work, safety record, equipment and expertise, industry reputation, proposed statements of work and cost estimate.
- Negotiated reduced costs for any homeowner that opted to have the road contractor carry out repair work on their culverts and driveways, while road equipment is on hand.
- Researched and identified drainage solutions for owners' roads and driveways (such as the Conveyor Belt Diverter scheduled to be installed at one lot.)
- 14 culverts were cleaned out with high-pressure water and by digging out culvert ends as needed on all roads.
- Completed over 100 hours of grading and repair work in areas that needed it.
- Installed multiple turnout areas to improve drainage.
- Stabilized the road over the large Sundance Mt. Rd culvert where the road was narrowing, by adding road material to the left side, re-enforcing the right side, and installing a protective guardrail for safety.
- Repaired the extensive washed out area on Berry Patch Lane.
- Repaired several potholes that appeared this spring on Sundance Mt. Road.
- Cleaned ditches on most roads as needed.
- Widened and deepened ditches in vital areas to improve drainage.
- Removed severe bumps on Blue Smoke Lane curves.
- Established a hotline number for road issues that routes calls to at least three board members for immediate contact and assistance.
- Repainted/beautified the main sign on Sundance Mt. Rd. (Thank you Cathy Gregg!)
- **Scheduled or in progress** - Adding gravel to 5 steep areas: Sundance Mt. Rd, Blue Smoke Lane, and Shotgun Spring Rd.
- **Scheduled or in progress** - Adding gravel to entry of Sundance Mt. Road.
- **Scheduled or in progress** - Installation of new speed signs.
- **Scheduled or in progress** - Installation of sand/gravel barrels for icy hills.
- Determined that two culverts will probably need replacement in 2022.
- Began long-range planning for SMSA road repair and maintenance.