

August 2022 Quail Dunes Maintenance Report

August was not kind as maintenance/rehab efforts on the greens took priority as staff held on for September. Large events on back-to-back weekends where temperatures reached into the 100s left the greens with significant stressing/damage. The amount of water needing to be put down to get to aerification resulted in scalping which will be addressed by hexing throughout September. The mistreatment the greens suffered during the events has taken its toll on staff morale, but we have little choice but to push through and recover all we can the remainder of the season. While staffing numbers are now minimal, effort and commitment are high as we stay determined to finish out the season strong. It has been a brutal year... and September has never looked better. Staff is very proud of what we have maintained through ridiculous conditions and are confident we will close out the season strong.

- Continued regular mowing practices of greens, fairways, tees, collars, approaches, 1st cut, rough, driving range, shop grass, and areas of need with the 72.
- Full cycle watering overnight was done throughout the month, including spot watering during the days. All watering was done with acid injection, as well as NIAD tablets to serve as implements to aid in LDS. Regular head maintenance completed, and auditing took place throughout the month, as well as regular manually watering with oars on areas needed. Repairs were made to the main line five times, while flushing of heads was necessary with staff losing two more nights of water due to pump station issues.
- Cut cups on three times a week/event basis.
- Completed repair/service work to the rough/fairway/greens/tee mowers. Regular reel grinding also took place throughout the month.
- All bathrooms were open for use and cleaned daily.
- Extensive greens maintenance took place throughout the month including spraying on a weekly basis with growth regulator/fertilizer/water holders/water penetrants.
- Hydro-jetting was completed on greens in needs due to heavy stressing in the weeks prior to aerification.
- Worked on slicing of fairways to combat seasonal LDS.
- Completed aerification of all 20 greens including pulling cores, turf vac-ing of cores, addition of amendments, topdressing, dragging, sweep & filling, and watering in.
- Hexed out divots and putter gashes left from golfers on all greens throughout the month.
- Piping of ditch water piping was completed down the left of 15, all the way to the pond on 16.
- Grub control was sprayed throughout the course for preventative measure purposes. Areas historically affected were treated as priority, followed by all other areas showing signs of compression.
- Hexed greens in need of rehab from scalping/stress related damage.
- Performed daily trash maintenance work throughout the Course.
- Continued work on box scraping/leveling of Course maintenance/access roads and cart paths on an at-need basis. Added millings to areas of most need.
- Sprayed all red rock and tree rings with glyphosate throughout August.
- DR Trimming and string trimming were done in areas of need throughout the course.
- Transferred another 500 gallons of N-Phuric Acid to storage tanks south of pump house.
- Regularly treated the greens for ants.
- Wide area sprayed irrigated turf for broadleaf.

- Sprayed trails/paths/parking lots affected by broadleaf.
- Sanded/seeded Par 3 tees and driving range tee.
- Regularly checked/filled sand boxes and ball washers.
- Continued drone mapping of the Course, along with regular tracking of all GDDs and Spectrum VCW data. Also regularly stimped the greens for playability purposes.
- Pump Station Update – Leveling of ground was completed, followed by the excavation for/installation of new wet well. The installation included future piping tie-ins. The area was backfilled/tamped afterwards for the next phase of construction to begin after Labor Day.
- Staffing Update – With the exception of weekend greens mowers, all seasonal staffing left for the year. Family health issues/commitments have also left staff limited at time. With the smaller numbers, regular daily maintenance will have to be the priority moving forward.