



# Euroa Golf Course Planned Works and Improvements

## Programme 2021– 2022

### Hole 1

Remove fallen branches from RHS gums just before gully – **Completed 16 Dec 21**

Cleared drain both sides of culvert on track just past fuel bowsers of sand that had water backing up onto fairway at the dip. – **Completed 21 Dec 21.**

Remove fallen limb from Scented Gum on LHS at start of fairway – **Completed 10 Jan 22.**

Removed large fallen branches from Scented Gum on LHS at start of fairway. – **Completed 25 Jan 21.**

Saw up and remove qty 2 large fallen Limbs from the Iron bark tree on the LHS Fairway at the 150 m marker. – **Completed 28 Jan 22.**

Remove fallen branches from the Scented Gum on LHS at start of fairway. – **Completed 7 Feb 22.**

Remove fallen branches from the silky Oak on the RHS in front of machinery shed. – **Completed 7 Feb 22.**

Trim Hedges on Men's Tee Box – **Completed 10 Feb 22.**

Trimmed limbs on Iron Bark tree at rear of green that were overhanging vehicle track. – **Completed 9 Jun 22.**

Trim lower branches from the Wattles and Melaleucas on the RHS from the gully to the green. - **Completed 25 Jul 22.**

Trim lower branches and limbs from Pine Trees deep in LHS and in the Bermuda Triangle. – **Completed 26 Jul 22.**

### Hole 2

Removed dead Wattle from gully LHS of green.– **Completed 3 Jan 22.**

Remove fallen Dead Pine from RHR of men's Tee Box – **Completed 6 Jan 22.**

Remove large fallen limb from Scented Gum RHS at Men's Tee Box, completed by Dick Farmer. – **Completed 11 Feb22.**

Trim lower branches from all Melaleuca's on LHS at start of fairway, carried out by K Seeber and R Farmer. – **Completed 8 Mar 22.**

Cut Lower limbs and branches on all Pine Trees on RHS from corner to the track to ladies 3<sup>rd</sup> Tee. - **Completed 27 Jul22.**

Cut lower limbs and branches from all Pine Trees on RHS from main track in front of ladies Tee Box up to the track going to the 3<sup>rd</sup> fairway. –**Completed26 Jul 22.**

Cut lower limbs and branches from the old Pine Trees on LHS deep near the little dam. – **Completed 27 Jul 22.**

Trim lower branches on the Melaleuca's on LHS between corner and the big Gum tree. – **Completed 25 Jul 22.**

Trim all lower limbs and branches from the Pine Trees on RHS alongside the both Tee Boxes. – **Completed 3 Aug 22.**

Build up low areas around sprinkler heads at rear of green with some sand. – **Completed 23 Dec 22.**

### Hole 3

Remove a number of limbs from the dead Pine @ LHS of green near track to Men's 4<sup>th</sup> Tee box – **Completed 18 Feb 22.**

Pick up and remove cut branches from Pine trees near track from 3<sup>rd</sup> to Ladies 4<sup>th</sup> Tee box. – **Completed 28 Feb 22**

Trim lower branches from all Melaleuca's on RHS at start of fairway up to corner, carried out by K Seeber and R Farmer. – **Completed 10 Mar 22.**

Cut and remove qty 2 large overhanging limbs from the Red Gum tree on the RHS of the Men's Tee box. – **Completed 8 Apr 22.**

Remove lower limbs on trees on the LHS of fairway from corner to the green to allow tractor access to cut the drain with the channel spinner machine. – **Completed 17 Jun 22.**

Cut down the remainder of the dead Pine tree at the LHS of green near track to Men's 4<sup>th</sup> Tee Box. Need to pile up and burn out stump. - **Completed 17 Jun 22.**

## Hole 4

Remove fallen branch from Iron Bark tree on LHS at bend – **Completed 6 Jan 22.**

Cut up fallen branches from Red Gum near men's Tee Box Sand bin. – **Completed 18 Feb 22.**

Placed buckets of sand onto low and wet area on RHS of fairway approx. 100m from green and erected GUR signs – **Completed 3 Mar 22.**

Remove fallen branch stuck in tree LHS at Men's Tee Box. – **Completed 11 Mar 22.**

Trim lower limbs on Sugar Gum on RHS at start of fairway to allow tractor to access and cut drain. – **Completed 17 Jun 22.**

Cut fallen dead Pine Tree on RHS of fairway in second row of trees – **Completed 17 Jun 22.**

Trim all Pine trees RHS from corner to approx. 100 metre marker to assist and keep drain clear as well as allowing access to drain. – **Completed 25 Jul 22.**

## Hole 5

Trim lower limbs on Pine trees on RHS from Tee Boxes to green including the second row. – **Completed 29 Jul 22.**

Pick up all cut and trimmed limbs on RHS of fairway now that ground has dried out. – **Completed 5 Dec 22.**

## Hole 6

Remove large fallen Limb from Large Gum Tree on LHS at the billabong. – **Completed 7 Feb 22.**

Remove fallen branches from Scented Gum on RHS at the gully – **Completed 7 Feb 22.**

Remove all dead branches from the Flowering Gum on RHS just forward of gully – **Completed 7 Feb 22.**

Remove large fallen limb on spotted gum on LHS close to the green. - **Completed 11 Feb 22.**

Remove lower limbs from front row of Pine Trees at LHS near dam. – **Completed 18 Feb 22.**

Cut off Stump to ground level from Flowering Gum RHS just forward of gully - **Completed 18 Feb 22.**

Pick up cut down branches from Pine Trees on LHS near the billabong. – **Completed 28 Feb 22.**

Trim lower limbs on the Pine Trees from start of fairway on LHS to the billabong – **Completed 8 Apr 22.**

Trim Lower branches and dead limbs from Iron Bark on LHS at the billabong. – **Completed 8 Apr 22.**

Cut up and remove fallen dead Pine Tree from RHS behind the three dead gums at start of fairway. – **Completed 7 Apr 22.**

Trim lower limbs from qty 12 Pine Trees from behind 5<sup>th</sup> green up RHS to the big Scented Gum at the drain gate. – **Completed 7 Apr 22.**

Remove lower limbs from Pine Trees in forest on LHS from start of fairway to the billabong. -**Completed 12 Apr 22.**

Remove lower limbs from Flowering Gum near bank on fairway on LHS. – **Completed 12 Apr 22.**

Remove lower limbs from qty 6 Gum Trees on RHS from large Sugar Gum up to the Flowering Gum – **Completed 14 Apr 22.**

Trim lower Limbs from the first and second rows of Pine Trees @ 100m marker back to the large Sugar Gum on the RHS. Need to pick up limbs and cart to rubbish pile. - **Completed 31 May 22.**

Trim lower branches on the last qty 6 second row of Pine Trees back to the big sugar Gum on the RHS. Need to cart the limbs to the rubbish pile when ground is a bit dryer. – **Completed 17 Jun 22.**

Fill numerous wheel rut marks left from the wet winter with sand and smooth out on area around the 150 marker on LHS and just before rise. – **Completed 16 Dec 22.**

Top up tyre mark areas with sand on LHS near 150 m Marker. – **Completed 23 Dec 22.**

## Hole 7

Removed large fallen limb from Spotted Gum LHS near 150 marker – **Completed 4 Jan 21.**

Removed fallen limbs from the Spotted Gum LHS near 150 marker – **Completed 7 Feb 22.**

Removed fallen limbs from the Spotted Gum LHS near 150 marker – **Completed 15 Feb 22.**

Trim lower branches on Spotted Gums on RHS near 150 marker and the dip in the fairway , carried out by K Seeber and R Farmer. – **Completed 8 Mar 22.**

Repair Bird damage with sand – **Completed 21 Mar 22.**

Extended the Red Tee box area forward using top soil and removed cores with the intent of making the tee box larger and more choices of teeing positions. – **Completed 9 Sep 22.**

## Hole 8

Trim Hedges and bushes as well as dead Head the Agapathas on Tee Box. – **Completed 10 Feb 22.**

Repaired track at Big Gum tree on LHS with gravel. – **Completed 9 Jun 22.**

## Hole 9

Fill a number of low spots with sand in the fairway at the corner. – **Completed 10 Nov 21.**

Cut up and remove large fallen limb from Scented Gum on RHS at bend before hollow with assistance of Dick Farmer. – **Completed 11 Feb 22.**

Trim lower branches from Scented Gums RHS at the bend. – **Completed 11 Feb 22**

Remove large fallen limb from Gum Tree on LHS near track across to 1<sup>st</sup> Fairway, Carried out by R Farmer. – **Completed 15 Feb 22.**

Trim lower branches and dead limbs from Scented Gum on the RHS just short of the bend – **Completed 28 Mar 22.**

Trim lower limbs and dead branches from Spotted Gum on RHS just short of the corner – **Completed 3 Apr 22.**

Trim lower limbs on all Pine trees in forest area on between RHS fairway and 7th green. – **Completed 10 Aug 22.**

Cut up and remove fallen dead Pine Tree in forest area between RHS fairway and 7<sup>th</sup> Green – **Completed 12 Aug 22.**

## Hole 10

Remove fallen limb from LHS at approx. 150 marker that had fallen over the fence. – **Completed 16 Dec 21.**

Trim lower branches from all trees on LHS from the gully to 100 metre marker, with assistance from Dick Farmer. – **Completed 11 Feb 22.**

Trim Hedges on Ladies Tee Box. - **Completed 10 Feb 22.**

Trim lower branches on Melaleuca's on RHS near the 17<sup>th</sup> Tee Box. Carried out by K Seeber and R Farmer. – **Completed 8 Mar 22**

Construct a small mound using top soil and removed old cores on the RHS just short of the green near large Iron Bark tree on a bare patch. - **Completed 9 Sep 22.**

Cut up and clean up large fallen limb on LHS on fence just before the gully. – **Completed 2 Dec 22.**

## Hole 11

Remove fallen branches from Wattle on RHS of green behind 12<sup>th</sup> Tee Box. – **Completed 16 Nov 21.**

Cut up and remove large fallen limb from Scented Gum at ladies 11<sup>th</sup> Tee Box. – **Completed 10 Mar 22.**

Trim lower branches from Pine Tree at RHS at start of Fairway. - **Completed 10 Mar 22.**

Discover and open up concrete agi drain that starts at Pine tree and flows under start of 11<sup>th</sup> fairway. – **Completed 10 Mar 22.**

Trip up saplings in Creek banks and remove Ash trees from under bridge. – **Completed 11 Mar 22.**

Remove low hanging branches on Ash tree near LHS fence just over creek. – **Completed 11 Mar 22.**

Trim lower limbs on Pine trees on LHS along fence line to allow for tractor and channel spinner to gain access to drain. – **Completed 22 Jun 22.**

Clean up head of fallen tree in creek on LHS near fence, will have to wait until water recedes to get tree out of creek. – **Completed 14 Jul 22.**

Made small mound on RHS at bare patch adjacent green near large Red Gum tree and covered with removed cores. - **Completed 9 Sep 22.**

Cut up large fallen gum tree in rough between fairway and 16<sup>th</sup> fairway near large pine tree. – **Completed 21 Nov 22**

## Hole 12

Cut up and remove fallen large limbs from large spotted gum on RHS near green, assisted by M Steers. – **Completed 28 Dec 21.**

Trim low branches of Paper Bark tree on RHS of green, assisted by M Steers. – **Completed 28 Dec 21.**

Trim up all saplings and suckers in creek in from of ladies Tee Box. – **Completed 11 Mar 22.**

Remove large ash sapling from beside the RHS of the bridge. – **Completed 11 Mar 22.**

Remove and cut up large fallen Red Gum Limb from LHS of ladies Tee Box. – **Completed 11 Mar 22.**

After using spike roller on bare area in front of green, have filled with sand and seeded area to see if we can get some growth. – **Completed 24 Mar 22.**

Trim lower limbs on qty 12 Pine Trees along RHS from the 5<sup>th</sup> green to large Scented Gum at drain grate. – **Completed 7 Apr 22.**

Trim lower limbs and dead branches from Pine Trees on LHS from start of fairway to Billabong. – **Completed 8 Apr 22.**

Applied removed cores at start of fairway on bare areas just short of green. - **Completed 9 Sep 22.**

Remove and clean up large fallen limb at last large Sugar Gum tree on RHS just short of the green. – **Completed 20 Dec 22.**

### **Hole 13**

Remove fallen limb from Iron Bark tree RHS at the green. – **Completed 6 Jan 22.**

Trim lower limbs from qty 3 Gum Trees on RHS at start of fairway to the first hump. – **Completed 6 Jan 22**

Filled a number of depressions on the fairway with sand – **Completed 24 Mar 22.**

Remove fallen limb from Iron Bark tree at rear RHS of the green. – **Completed 25 Mar 22.**

Erect 13 Tee this way sign onto Cyprus Tree directly behind the 12th Green. – **Completed 29 Nov 22.**

Fill in tractor bog marks left with sand on LHS of fairway near green. – **Completed 12 Dec 22.**

Remove and clean up fallen large limb from large sugar Gum on RHS near first mound. – **Completed 20 Dec 22.**

### **Hole 14**

Trim Lower limbs on the Melaleuca's beside RHS of the Green. – **Completed 11 Jan 22.**

Remove large fallen limb from Gum Tree on RHS at 150 markers. – **Completed 7 Feb 22.**

Remove fallen limb from Spotted Gum tree near dead pine tree on LHS. – **Completed 25 Mar 22.**

### **Hole 15**

Trim lower limbs on four Gum Trees on LHS of fairway, assisted by M Steers. – **Completed 28 Dec 21.**

Remove dead small Wattle Tree beside large Pine on LHS of fairway assisted by M Steers – **Completed 28 Dec 21.**

Trim the Melaleuca's on RHS of Men's Tee Box – **Completed 10 Feb 22.**

Trim **lower branches** on Melaleuca where seat is at Men's Tee Box – **Completed 11 Feb 22.**

Cut up and remove fallen Iron Bark tree from LHS opposite Ladies 16 Tee Box. **Need to keep eye on remainder of this tree as it may fall in near future.** – **Completed 31 May 22.**

Trim lower branches from the small trees on RHS from Pine tree to the green. – **Completed 27 Jul 22.**

Trim lower branches from Pine Tree on RHS at start of fairway. – **Completed 16 Aug 22.**

Constructed small mound on RHS of fairway just short of green on a bare patch using top soil and finishing with removed old cores. – **Completed 9 Sep 22.**

Remove large fallen Scented gum limb on RHS at start of fairway and tow to rubbish heap for burning. – **Completed 13 Dec 22.**

### **Hole 16**

Remove qty 2 large fallen limbs from the Scented Gums on LHS at start of fairway. - **Completed 11 Jan 22**

Remove large fallen limb from dead Pine Tree on LHS near 150 m marker. – **Completed 11 Mar 22.**

Cut up and remove fallen wattle tree on RHS at start of 16<sup>th</sup> fairway. – **Completed 21 Nov 22.**

### **Hole 17**

Remove fallen limb from RHS big burnt hollow gum at gully – **Completed 10 Jan 22.**

Remove fallen limb from Dead Pine tree on LHS near 100 m marker. – **Completed 2 Dec 22.**

## Hole 18

Trim Hedges, Vines and Roses on the LHS 18<sup>th</sup> Tee Box - **Completed 10 Feb 22.**

Add some removed old cores to a low area on the LHS of the green. – **Completed 9 Sep 22.**

## Miscellaneous Fairway and Greens Works

Verti Cut all greens – **Completed 8 Nov 21**

Rolled all Greens – **Completed 11 Nov 21.**

Whipper Snip both sides of Creek at 11th Hole – **Completed 9 Nov 21.**

Burnt large heap of tree branches behind the 6<sup>th</sup> Green. - **Completed 16 Nov 21.**

Burnt small heap of tree branch rubbish on top of Rabbit warren behind the 13th Green. – **Completed 16 Nov 21.**

Burnt small heap of branches near 12<sup>th</sup> Tee and creek – **Completed 16 Nov 21.**

Verti Cut all greens – **Completed 22 Nov 21.**

Verti Cut all greens – **Completed 7 Dec 21.**

Verti Cut all greens – **Completed 17 Jan 22.**

Instructed Scot Watson on how to change pin Locations, Scot is running a spread sheet on all pin locations effective now. – **Completed 20 Jan 22.**

Trim Lower branches from Melaleuca at the LPG tank. - **Completed 11 Feb 22.**

Verti Cut all greens – **Completed 14 Feb 22.**

Removed large fallen Limbs from in front of cart shed carried out by R Farmer – **Completed 15 Feb 22.**

Removed large trimmed branches from trees in Main Car Park – **Completed 15 Feb 22.**

**Scarifying of greens booked with AML Turf 0458265606 for week commencing 28 Mar 22 at approx. cost of \$1600.00.**

**Scarifying, coring and sanding of greens booked with AML Turf for week commencing 29 Aug 22.at approx. cost of \$4500.00.**

Re assembled water fountain for dam, yet to be connected to pump. – **Completed 24 Feb 22**

Spike rolled bare areas around the greens of the 4<sup>th</sup>, 6<sup>th</sup>, 7<sup>th</sup>, 11<sup>th</sup> & 12<sup>th</sup> greens as a trial to get some water into these areas. – **Completed 23 Mar 22.**

Filled divots with sand and smoothed out on rear of all men's Tee Boxes. - **Completed 21 Mar 22.**

Spot sprayed fairways 1<sup>st</sup>, 2<sup>nd</sup>, 9<sup>th</sup>, 10<sup>th</sup>, 11<sup>th</sup>, 16<sup>th</sup> for Paspalum. – **Completed 23 Mar 22.**

Scarifying of all greens and blowing off of the extracted material was under taken by the contractor. Had an issue with the machine and caused some damage to the 18<sup>th</sup> Green. A number of other areas have turf ripped out due to poor root depth and areas of disease. - **Completed 28 Mar 22.**

Renovation by sanding, repairing damage, reseeding and fertilizing has commenced and will be on going for next two weeks or so. - **Commenced 29 Mar 22.**

Spike Rolled some of the bare areas on the approach to 18<sup>th</sup> fairway on RHS, LHS of 17<sup>th</sup> fairway rough, RHS and LHS of 16<sup>th</sup> Fairway and both sides of the 11<sup>th</sup> fairway to try and promote some grass growth. – **Completed 8 Apr 22.**

Connected water fountain to pump and all working now on a timer – **Completed 12 Apr 22.**

Filled low areas on 3<sup>rd</sup>, 6<sup>th</sup> and 7<sup>th</sup> Fairways where water lies. – **Completed 28 Apr 22.**

Took green samples and recycle water sample for free testing prior to Golf Aust working day at Shepparton on 24 May 22. – **Completed 6 May 22.**

Ongoing patching, filling, topping up, seeding and watering in repaired patch areas on greens and surrounds. – **Apr May 22.**

Put Reno Gbp – Mini onto greens at rate of 8 kg per green. – **Completed 16 May 22.**

Applied more sand on to 2<sup>nd</sup>, 5<sup>th</sup>, 10<sup>th</sup>, and 14<sup>th</sup> wet spots in an attempt to dry these areas out. – **Completed 17 May 22.**

Verti cut all greens @ zero. – **Completed 3 Jun 22.**

Applied light sanding to all green wet areas and punched some holes in these wet areas. – **Completed 16 Jun 22**

Started cleaning and refurbishing the small drains throughout the course with the spinner drainer machine behind the tractor. – **Commenced on 17 Jun 22.**

Verti cut all Greens @ zero North South direction. – **Completed 8 Jul 22.**

Verti cut all Greens @ zero North South direction. – **Completed 8 Aug 22.**

Repaired qty 2 flagsticks broken by Kangaroos – **Completed 20 Aug 22.**

Sub – contractor cored all greens and practice putting green and removed old cores onto piles near greens – **Completed 1 Sep 22.**

Sanded all greens and rubbed sand into core holes – **Completed 2 Sep 22.**

Sanded all greens and rubbed sand into core holes – **Completed 6 Sep 22**

Verti cut all Greens @ zero North South direction. – **Completed 20 Oct 22.**

Repaired qty 1 Flagstick broken by kangaroos – **Completed 21 Oct 22.**

Verti cut all Greens @ zero North South direction. – **Completed 17 Nov 22.**

Cut up fallen trees across the track towards the third green on the side of the large dam. – **Completed 24 Nov 22.**

Verti cut all Greens @ zero North South direction. – **Completed 29 Nov 22.**

Repair Broken Flag Stick – **Completed 10 Dec 22.**

Dusted all greens and Tee boxes with sand and washed in. – **Completed 23 Dec 22.**

Repaired broken Flagstick 4<sup>th</sup> Green. – **Completed 30 Dec 22.**

## **Watering System**

**The watering system used at the EGC is a Rainbird two wire system controlled by a Rainbird ESP – LXD Controller. (Refer U Tube for videos on trouble shooting system)**

Repair major leak in old PVC system on 13<sup>th</sup> Fairway at T joint to 14<sup>th</sup> Tee Box sprinklers- **Completed 29 Nov 21.**

Repair Major leak (root damage) in old PVC system on track at 5<sup>th</sup> Ladies Tee Box on line to 3<sup>rd</sup> Men's Sprinkler Box. – **Completed 29 Nov 21.**

Aquatec replaced the main board and reprogrammed and adjusted the parameter's that controls the three pumps after numerous faults and no 2 pump, not running correctly after initial commissioning. – **Completed 1 Dec 21.**

Remove floating dam fountain and check for leaks, had sunken in weed, remove spray nozzle frame, turn upside down and refloat to check for leaks in floats. – **Completed 6 Dec 21**

Repair and overhauled complete sprinkler system, check main watering programme and test system for faults with assistance from LTZ Electrical for 2.5 hrs labour. Initially there were 128 faults in system and after some reconnecting of wires, retest the system the faults were reduced to 66. Then starting replacing Solenoid coils approx. qty 12 and other faults. Replaced qty 4 Single coil decoders and Retested system reduced faults to 32 stations. Reconnected wiring track on second fairway and had to reposition box due to wiring too short, all 2 F boxes worked. Repaired broken solenoid valve top on **13F4**. Traced and found major short causing alarm to trigger at controller box in wiring between junction box on 14th fairway to 10 & 17 fairway. Once disconnected at 14 box, retested and faults reduced to 13 faults. By process of disconnecting, isolating, testing solenoids and wiring found dual decoder faulty at **10F3** and **10F4**, Reconnected **17F3**, **4** and **10F5&6** and had sprinklers working on **17F3 & 4**. Now need to replace dual decoder on **10F5&6**, as well as single decoders on **13F4**, **5**, & **6**. Have ordered more single decoders and spare coil solenoids for both valves from Water Plus. Started spraying stuck up sprinkler heads with Silicon Spray over the week and it appears to be having some success. – **Commenced 6 Dec 21- Completed 10 Dec 21.**

Replaced broken sprinkler head that someone had driven over on the **3F4** bank RHS. - **Completed 16 Dec 21.**

Replaced Single decoders at **1F3**, **3F2**, **13F4**, **13F6** boxes, connected, updated computer and test ran. – **Completed 16 Dec 21.**

Replaced sprinkler at **10G2** RHS as old one was too low and not allowing correct coverage of green and surround. – **Completed 20 Dec 21.**

Replaced Single decoder on **18G2** as sprinklers not coming on, tested ok with new decoder. Handle on water cut off valve rusted out needs to be replaced at this location. – **Completed 31 Dec 21.**

Replaced back sprinkler on **11T1** Men's Tee Box, not rotating – **Completed 3 Jan 22.**

Sprinklers at **16F1** did not turn off as programmed, and stayed on most of night, turned water off at 16F1 box until system can be tested. – **Actioned 20 Jan 22.**

Fitted silicon filled gel wire connectors to **13F4** and **3F4** boxes. - **Completed 20 Jan 22.**

Tested complete system and came up with Open Circuit at station **018 – 6F6** and **053 – 15 F1**. Replaced solenoids at both stations as they were showing high resistance. Tried to start off phone after repairs still will not work. Will have to await parts to replace decoders. New decoders ordered in meantime will start water by hand. – **Completed 24 Jan 22.**

Replaced Single Decoder at **6F6** box, adjusted programme, synchronised programme, test ran all ok. – **Completed 3 Feb 22.**

Replaced Single Decoder at **15F1** box, adjusted programme, synchronised programme, test ran all ok. – **Completed 3 Feb 22.**

Replace broken sprinkler at **1F4** on LHS at gully. – **Completed 3 Feb 22.**

Arrived at course on 3 Feb 22, Programme Alarm light was on and programme had stated 9.36 pm half way through 1-9 fairways when alarm triggered. No greens got watered during night. Manually watered greens by phone throughout day and found **9G1** not working, replaced solenoid, Test ran All Ok – **Completed 3 Feb 22.**

Tested system, indicated short circuits at station **034 - 7F2**. Tested station and found solenoid high voltage, replaced solenoid still not working. As this is a 4-station decoder at **7F1** and there were two spare decoder wires, used one of those, adjusted and synchronised programme and tested **7F1** and **7F2** all ok. - **Completed 4 Feb 22.**

Replace leaking sprinkler on lady's **9<sup>th</sup>** Tee Box. – **Completed 11 Feb 22.**

Replace non rotating Sprinkler head on Ladies **15<sup>th</sup>** Tee Box – **Completed 15 Feb 22.**

Replace non rotating Sprinkler head on **13G2** RHS - **Completed 20 Feb.**

Replace badly leaking sprinkler head on **3G2** RHS. – **Completed 22 Feb 22.**

Tested and adjusted all Tee Box Sprinkler heads. – **Completed 22 Feb 22.**



Replace non rotating sprinkler head on **1F4** RHS just forward of the gully. – **Completed 25 Feb 22.**

Replace non rotating sprinkler head on **1F6** RHS just short of the mound near green – **Completed 1 Mar 22.**

Check all 1<sup>st</sup> fairway sprinkler heads nozzle holding screw for screwed in too far affecting the spray pattern and adjusted where necessary. – **Completed 1 Mar 22.**

Check all 9<sup>th</sup> fairway sprinkler heads nozzle holding screw for screwed in too far affecting the spray pattern and adjusted where necessary. – **Completed 3 Mar 22.**

Repaired Sprinkler valve at **BBQ** control box, tested comes on now and goes off. – **Completed 15 Mar 22.**

Adjusted **BBQ** sprinkler heads and checked rotation. Sprinkler head near **9th** mound not rotating all of the time and requires replacement. – **Completed 15 Mar 22.**

Replaced **2G2** LHF Hunter Sprinkler too low with Rainbird sprinkler. - **Completed 15 Mar 22.**

Replaced Non rotating sprinkler head at start of **4F1**, first sprinkler LHS. – **Completed 15 Mar 22.**

Tested and adjusted Spray patterns and rotation on Fairway and green sprinkler heads on 2<sup>nd</sup>, 3<sup>rd</sup>, 4<sup>th</sup>, 5<sup>th</sup>, 6<sup>th</sup>, 7<sup>th</sup>, 8<sup>th</sup> holes – **Completed 15 & 23 Mar 22.**

Replaced both sprinkler heads on both **9<sup>th</sup>** Tee Boxes with larger sprinklers to prevent continuous leaking and restrict water pressure to sprinklers. – **Completed 25 Mar 22.**

Replaced both rear sprinklers on **2<sup>nd</sup>** Green, not rising high enough and causing poor spray pattern. – **Completed 25 Mar 22.**

Replaced leaking front sprinkler on the men's **1<sup>st</sup>** Tee Box – **Completed 25 Mar 22.**

Replaced **BBQ** Box non rotating sprinkler near mound on LHS of **9<sup>th</sup>** Green. – **Completed 25 Mar 22.**

Check and adjust spray patterns as well as rotation on **10T** sprinklers. – **Completed 25 Mar 22.**

Repaired **14G2** LHS sprinkler too low in ground, raised by adding adapter and straightened up. – **Completed 3 Apr 22.**

Replaced **18G1** RHS sprinkler, sitting too low and fitted brown nozzle – **Completed 3 Apr 22.**

Replaced broken sprinkler head on Men's **18T** and Check and Adjust Ladies Sprinkler on **18T**. – **Completed 8 Apr 22.**

Checked and Adjusted ALL sprinkler heads spray patterns on Greens 10 to 18. - **Completed 26 Apr 22.**

Check and Adjusted ALL sprinkler heads spray patterns on Tee Boxes 10 to 18 – **Completed 26 Apr 22.**

Replace sprinkler nozzle to a larger size on Ladies **15** Tee Box – **Completed 26 Apr 22.**

Replaced Rear sprinkler head and repair leaking pipe at rear of Men's Tee Box – **Completed 26 Apr 22.**

Turned off water at tap in **9T** box to stop water slow leak on Men's **9<sup>th</sup>** Tee box – **Completed 28 Apr 22.**

GV Water have visited and taken samples for their yearly water table, soil condition report and recycled water usage report. – **Completed 5 May 22.**

Aquatec have been advised with new pump Faulting constantly and Dav has sent Photos and video to them for further investigation as to cause of issue. - **Completed 10 May 22.**

Aquatec visited to try and resolve no 2 pump faulting daily, went away and rang and got us to change parameter on jockey pump to wait 30 secs until number 2 pump kicked in. will visit next couple of days to see what outcome is, if no change will have to change further parameter or programme. – **Completed 27 May 22.**

Replace leaking Sprinkler on men's **1<sup>st</sup>** Tee – **Completed 4 Aug 22.**

Have major electrical 2 wire cable fault on the Rainbird irrigation system causing the alarm to come on and stay on thus not allowing any watering via programme or individually turning stations on. Have tested system to certain extent, but need to work through could take some time. Water in majority of boxes not helping situation. - **Commenced diagnosis on 21 Nov 22.**

Replaced single decoder at **3G1** and test solenoid, adjusted programme, retest sprinkler all ok – **Completed 2 Dec 22.**

Found Dead short in No 2 two wire cable into controller. Disconnected one wire and tested system. Have water to the majority of greens, fairways and Tee areas that can be used by phone and programme running. Major areas not working are **11A1, 11G1, 11G2, 12T, 12 F1, 12G1, 12G2**, all of 13 fairway and Tees, **13G1, 13 G2, 15G1, 15G2**. Carried out diagnostic test of decoder with the wire disconnected and states all decoders Ok. Test of system does not work with No2 Cable connected. – **Action on 5 Dec 22.**

Called in LTZ electrical to come and look at system and he recommended we start by checking all connectors at decoders in boxes in particular boxes that had been affected by flooding. Found two wire disconnected at box behind cyprus tree between 14<sup>th</sup> green and 17<sup>th</sup> tee reconnected but no difference to system. Since found out that this wire may have replaced previously and is not required. Luke was baffled and not really familiar with system. – **Carried out 5 Dec 22.**

Checked and replaced all connections on all boxes from cyprus tree box right through 16 11 12 and 13 15G back to the pump house- no change or improvement. – **Carried out 6 Dec 22.**

Started at pump shed and reconnected no 2 wire back into controller, and disconnected the 2 wire cable wiring and decoder at **13F3**. Checked operation of **13G1 and 13G2, 13F6, 13F5, 13F4 and 14T**. All worked via phone. Disconnected 2 wire cable wiring and decoder at **13F1**. Checked operation of **13F2, and 13F3**. Both worked via phone. Red light alarm light still on at controller. – **Completed 8 Dec 22.**

Disconnected 2 wire cable and decoder wiring at **13T, 13F1** would not work, disconnected **15G1 and 16T** as unclear as to where wiring ran.

**13F1** still would not operate so checked solenoid for ohms resistance and found unserviceable, replaced solenoid, still did not operate. Replaced Decoder and changed programme on computer to reflect new decoder number and tested via phone, station worked. – **Completed 8 Dec 22.**

Reconnected 2 wire and decoder wiring at **15G1** and tested system both **15G1 and 15G2** were operational via phone. – **Completed 8 Dec 22.**

Reconnected 2 wire and decoder wiring at **13T** and tested system, **13T** was operational. Red light alarm still on at controller – **Completed 8 Dec 22.**

Disconnected two wire and decoder wiring at **12A1** and reconnected decoder and 2 wire cables at **16T** and tested system via phone all OK. – **Completed 8 Dec 22.**

Tested **12G1 and 12G2** via phone and all worked OK. Red light alarm still on. - **Completed 8 Dec 22.**

Disconnected 2 wire cable and decoder at **12T** and reconnected 2 wire cables and decoder wiring at **12A1** and tested system. All ok, but red light alarm still on. – **Completed 8 Dec 22.**

Disconnected 2 wire cable and decoder wiring at **11A1** and reconnected 2 cable wiring and decoder at **12T** and tested. **12T** came on but would not turn off on phone. Checked solenoid for resistance and found unserviceable. Replaced solenoid and retested still would not turn off on phone, checked valve for operation and retested, this time would not turn on. – **Completed 8 Dec 22.**

Check wiring and connections at **PG1**, sprinkler not working on phone, found decoder not working, changed decoder, change decoder number in programme and test sprinkler, now working ok. – **Completed 9 Dec 22.**

Station 032 not working, test sprinklers manually all ok, test Solenoid at 4F4, no Ohms resistance, change solenoid and retest sprinklers with phone all ok. – **Completed 13 Dec 22.**

Sprinkler heads not popping up on 12T, after replacing both the decoder and the solenoid. Remove and replace the solenoid top and diaphragm (full of black mud). Turn sprinklers on manually all ok. Test with phone all ok. – **Completed 13 Dec 22.**

Middle sprinkler on men's 1st Tee box leaking, dig up sprinkler and found leaking. Removed sprinkler and block off water line as larger front sprinkler fitted and covers area of middle sprinkler. Test system all ok. – **Completed 13 Dec 22.**

**The middle sprinkler blocked off is located 11.8 metres from rear wall on tee and 4.7 metres from RHS wall on the tee for reference if needed to open up again in future.**

Test sprinklers at 14F5 manually to see if the pop up, all ok. Check wiring, poor connections, and found wiring to decoder broken, replace decoder, change programme, and retest system all ok. – **Completed 13 Dec 22.**

Fitted new gel connectors to stations 13G1, 13G2, 13F6, 13F5, 13F4, 14T1, 13F3, 13F2, 13F1, 13T1, 12G1, 12G2, 4F4, 14F5, 12T & 11F2. – **Completed 16 Dec 22.**

Ran decoder test to all stations and found station 073 not working, tested 12A1 manually and sprinklers came on. Tested solenoid with ohm meter not up to spec changed solenoid, still not working, will have to wait until new decoder ordered arrives and change out – **Completed 16 Dec 22**

Whilst watering greens and fairways found 5F1 sprinklers did not shut down and ran all night. Will have to test solenoid – **Started 19 Dec 22.**

Manually turned 5F1 on and off, all OK. Turned water on via phone, came on and then cancelled programme, turned off OK. Turned on and off via phone 3 -4 times with different run times and each time turned off as per programme. Will wait and see what happens in future. – **Completed 20 Dec 22.**

Replaced decoder at 12A1, changed number and synchronised programme and fitted gel connectors to all wires. Tested station and worked ok. – **Completed 29 Dec 22.**

Alarm light on controller now not on – **Completed 30 Dec 22.**

## RainFall

13 ml – 20 Dec 21.	10 ml – 3 Jan 22.	3.5 ml – 6 Jan 22.	12 ml – 8 Jan 22.	6 ml – 11 Jan 22.
12 ml – 17 Jan 22.	5.5 ml – 27 Jan 22.	3.5 ml – 1 Feb 22.	8 ml – 2 Mar 22	19 ml – 5 Mar 22
8 ml – 16 Mar 22	4.5 ml – 8 Apr 22	8.00 ml – 9 Apr 22	43 ml – 17 – 19 Apr 22	4 ml – 19 Apr 22
13 ml – 20 Apr 22	3 ml – 28 Apr 22	2 ml – 9 May 22	2 ml – 12 May 22	14 ml – 13 May 22
4 ml – 26 May 22	5.5ml – 27 May 22	16 ml – 31 May 22	2 ml – 2 Jun 22	25 ml - 6 Jun 22
4 ml – 7 Jun 22	3.5 ml – 9 Jun 22	1 ml – 14 Jun 22	15.5 ml – 15 Jun 22	2.0 ml – 17 Jun 22
12 ml – 21 Jun 22	2.0 ml – 22 Jun 22	3.5 ml – 23 Jun 22	2.0 ml – 24 Jun 22	3.5 ml – 27 Jun 22
3.0 ml – 14 Jul 22	30.0 ml – 18 Jul 22	2.5 ml – 25 Jul 22	13.5 ml – 26 Jul 22	14.5ml – 1 Aug 22
2.0 ml – 2 Aug 22	11.0 ml – 3 Aug 22	4.0 ml – 8 Aug 22	5.5 ml – 12 Aug 22	18ml – 19 Aug 22
4 ml - 22 Aug 22	12 ml – 23 Aug 22	8.5 ml – 30 Aug 22	3.0 ml – 8 Sep 22	21 ml – 9 Sep 22
51 ml – 13 Oct 22	55 ml – 14 Oct 22	35 ml – 23 Oct 22	5 ml - 24 Oct	18 ml – 25 Oct 22
18 ml – 27 Oct 22	5 ml - 28 Oct 22	14 ml – 2 Nov 22	6 ml – 6 Nov 22	27 ml – 14 Nov 22
2 ml – 16 Nov 22	18 ml - 20 Nov 22	1 ml – 11 Dec 22	15.5 ml – 12 Dec 22	2 ml – 13 Dec 22
2.5 ml – 15 Dec 22	2.5ml – 23 Dec 22	14 ml – 26 Dec 22		

Total Rain 757.5 ml for 12 months

## **2021 – 2022 Spraying Programme**

Sprayed fairways 1 to 9 for Cooch Mite with the product AVAMETTIN. – **Completed 9 Nov 21.**

Sprayed all greens with a growth regulator – **Completed 12 Nov 21.**

Sprayed all greens with the product Promote Plus which is a Seed head Suppressant. – **Completed 16 Nov 21.**

Sprayed all greens with a fungicide product – **Completed 19 Nov 21.**

Sprayed All Greens and Surrounds with the following Insecticide products, Surround, Onslaught, Columbus. – **Completed 25 Nov 21.**

Sprayed All greens and surrounds with Wetting agent product Trismart – **Completed 25 Nov 21.**

Sprayed All Greens and Surrounds with a root Promotion Product Auxinone – **Completed 25 Nov 21.**

Sprayed all greens with the fungicide product Shiba – **Completed 30 Nov 21.**

Sprayed all greens with the Growth Regulator product Marvel, mixed with Fertilizer MFE Liquid and Forfife Plus – **Completed 2 Dec 21**

Sprayed for Cooch Mite using the product MALISE DUO on fairways 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup>, 7<sup>th</sup> & 9<sup>th</sup> as well as boom spot sprayed bare patches on the 4<sup>th</sup> & 6<sup>th</sup> Fairways. – **Completed 10 Dec 21**

Sprayed all Greens with the Fungicide product Impala and watered in greens. – **Completed 21 Dec 21.**

Sprayed all Greens with the Insecticide products, Surround & Onslaught, a Wetting Agent product Tri Smart, as well as a Root Builder Product Auxinone. – **Completed 23 Dec 21.**

Sprayed all Surrounds with the Insecticide products Surround & Onslaught and a penetrant Stamina Express. – **Completed 23 Dec 21.**

Sprayed all Greens with Growth Regulator product Marvel and Phosphile Plus with assistance from C Roper. – **Completed 28 Dec 21.**

Sprayed fairways 1 to 9, 10, 11 & 14 with fertilizer product Spray Gro 42 N – **Completed 10 Jan 22.**

Sprayed all greens with a fungicide product Heritage Maxx for Brown Patch and Pythium Leaf Blight – **Completed 20 Jan 22.**

Sprayed all greens with products Auxinone and Kelmax. – **Completed 1 Feb 22.**

Sprayed all greens with a disease control product Evolution and watered in. – **Completed 7 Feb 22.**

Sprayed all greens and surrounds with a wetting agent product Trismart. – **Completed 8 Feb 22.**

Sprayed fairways 10 – 18 plus 13<sup>th</sup> 14<sup>th</sup> 15<sup>th</sup> 16<sup>th</sup> and 18<sup>th</sup> Tee Boxes and surrounds with fertilizer product Spray Gro42N. – **Completed 10 Feb 22.**

Sprayed all greens with Compel Pro and Monarch as per programme. – **Completed 24 Feb 22.**

Sprayed all greens with Heritage Max fungicide – **Completed 28 Feb 22.**

Sprayed all greens with Stamina Express and Onslaught products – **Completed 28 Feb 22.**

Sprayed all greens with Auxinone Insecticide Product and Kelmax Root builder product. – **Completed 3 Mar 22.**

Sprayed All greens and surrounds with Wetting agent product Trismart – **Completed 10 Mar 22.**

Sprayed all greens with product Transact Pro and Folimax Strength SI. – **Completed 21 Mar 22.**

Sprayed all greens with Auxinone Insecticide Product and Kelmax Root builder product. – **Completed 24 Mar 22.**

Sprayed all greens with Tempo Xtra Insecticide product and Stamina Express – **Completed 3 Apr 22.**

Sprayed all greens with Trismart wetting agent and NitriPeech fertilizer. – **Completed 7 Apr 22.**

Sprayed all surrounds with Trismart wetting agent. - **Completed 7 Apr 22.**

Sprayed all surrounds and greens with Medallion Fungicide product. – **Completed 12 Apr 22.**

Sprayed all greens and surrounds with Stamina Relieve – **Completed 3 May 22.**

Sprayed greens and surrounds with Chloroni Pro a broad spectrum fungicide and Strength Si – **Completed 10 May 22.**

Sprayed all greens and surrounds with DimensionEW – **Completed 23 May 22.**

Sprayed all greens and surrounds with fungicide product Transac -Pro and Folimax Strength - SI – **Completed 3 Jun 22.**

Sprayed all greens with Stamina Relieve and Terraplex. - **Completed 21 Jun 22**

Sprayed all greens and surrounds with Stamina Relieve (wet agent) Bumper G25fungicide and Kelmax fertilizer. – **Completed 11 Jul 22.**

Sprayed all fairways with Pennmag mainly for capeweed. – **Completed 12 Jul 22**

Sprayed all greens with Ethic 480 for Poa Seeds – **Completed 10 Oct 22,**

Sprayed all greens with Lexicon and Stamina Express – **Completed 6 Nov 22.**

Sprayed all greens with Pride for Black Beetle and Birds and Impala for yellow patches on greens – **Completed 9 Nov 22**

Sprayed all greens with Provaunt for weavels, lava and sprayed a wetting agent – **Completed 24 Nov 22.**

Sprayed all greens with Auxinone, Stamina Balance and Kalmax – **Completed 13 Dec 22.**

Sprayed all surrounds with Auxinone, Stamina Express and Kalmax – **Completed 13 Dec 22.**

Sprayed all greens with Pride to try and keep birds at bay from digging on the greens – **Completed 18 Dec 22.**

Sprayed all greens and surrounds with Stamina Balance, Kalmax and Auxinone. – **Completed 20 Dec 22.**

Sprayed all Tee Boxes with Entire – **Completed 23 Dec 22.**

## **2022 Fertilizing Programme**

Sprayed greens and surrounds with 50kg of Epsom Salt and 25 ltrs of NPK TPL. – **Completed 20 May 22.**

Spread Humate 8-2-6 Mineral Granular Fertilizer repaired patches on all dry all greens and surrounds – **Completed 26 May 22**

Applied granulated Gypsum to all greens. – **Completed 16 Jun 22.**

Applied granular Fertilizer to all greens – **Completed 21 Jun 22.**

Applied via Toro Sprayer unit a soluble granular fertilizer containing Iron and Potassium to greens – **Completed 10 Aug 22.**

Applied qty 11 bags of NPK fertilizer to all greens prior to sanding after coring – **Completed 2 Sep 22.**

Applied 19 bags of Dolomite to all Greens – **Completed 5 Sep 22.**

Applied Greens grade Gypsum to all greens @ 12.5 kg per green. – **Completed 6 Dec 22.**

## **Machinery Maintenance**

### **Kubota Out Front Mower**

Remove, Manufacture, Paint and Replace Rusted out Battery Box – **Completed 29 Nov 21.**

Battery Flat, charge spare battery and fit to new battery box, - **Completed 29 Nov 21.**

Remove and replace qty 3 new blades – **Completed 3 Dec 21**

Clean grass build up in deck belts and overall on machine as well as clean out radiator grass build up – **Completed 6 Dec 21.**

Repair Flat LHF tyre, hole in tuberepaired by Williams Garage – **Completed 7 Dec 21.**

Repair RHF tyre wit spare wheel, change over and adjust turning bolt adjust on both front wheels and greasemachine – **Completed 26 Oct 22.**

Clean out Radiator and blocked air Cleaner. - **Completed 20 Dec 22.**

## **New ToroGreens Mower**

Manufacturer and fit drink bottle holder to ROPS Cabin. – **Completed 16 Nov 21.**

Back lapping all qty 5 mower heads and adjust – **Completed 10 Dec 21.**

Tighten Qty 4 loose ROPS cab mounting bolts. – **Completed 20 Dec 21.**

Throttle was loose and not allowing full throttle, remove instrument cover and tighten throttle cable lever replace cover, all ok. – **Completed 5 Feb 22.**

Repair loose throttle lever again, remove instrument cover and tighten throttle cable lever mounting bolt replace cover all ok – **Completed 25 Feb 22.**

Adjusted bed knife to reel clearance on qty 3 cutting heads and check and adjusted cutting height. - **Completed 25 Feb 22.**

Adjusted bed knife to reel clearance on qty 3 cutting heads and check cutting height. - **Completed 11 Mar 22.**

Adjusted bed knife to reel clearance on qty 3 cutting heads and adjusted cutting height to 3mm. - **Completed 28 Apr 22.**

Back lapped and adjusted reel to bed knife clearance – **Completed 26 May 22.**

Back Lapped and adjusted reel to bed knife clearance – **Completed 20 Aug 22.**

Removed qty 3 cutting unit heads and take to Benalla to get sharpened and contractor replaced new Bed knife edges, reset cutting heights to 3mm and adjusted bed knife to reel clearance. - **Completed 4 Dec 22.**

## **Old Toro Greens Mower**

Check and adjust cutting height to 5mm on mowing heads for mowing greens during renovation to avoid mowing up sand from putting surface and Adjust reel to knife clearance. – **Completed 5 Apr 22.**

Adjust Verti cutting Heads to Zero clearance for verti cutting greens after renovation – **Completed 5 Apr 22.**

Adjusted cutting reel heads to 13 mm and used as trial on cutting surrounds and Tee Boxes – **Completed 28 Apr 22.**

Adjusted cutting reel heads to 11.5 mm and used as trial on cutting surrounds and Tee Boxes – **Completed 9 May 22.**

Back lapped and adjusted reel to bed knife clearance – **Completed 26 May 22.**

Manufactured a drink bottle holder and fitted to machine – **Completed 16 Jun 22.**

Back Lapped and adjusted reel to bed knife clearance – **Completed 20 Aug 22.**

Back Lapped and adjusted reel to bed knife clearance – **Completed 24 Oct 22.**

Muffler fell off on course, repair by welding mounting bracket on muffler and refit to machine. – **Completed 26 Oct 22.**

Muffler lower mounting bracket broken, make new bracket and weld onto muffler and make up two new mounting holes. Refit on machine – **Completed 22 Nov 22.**

Rear cutting head front roller not working. Remove roller and disassemble found bearing collapsed and seal destroyed. Ordered new bearings, seals and new shaft from Amacron on order no 0666 for approx: \$308.00. a New roller assembly was quoted at \$900.00. Fitted Roller from one of the verti cutting heads to keep the machine going until parts arrive – **Completed 13 Dec 22.**

## **Toro Fairway Mower**

Mower broke down on the 17<sup>th</sup> Fairway with a no start issue, spent night stopped on fairway, limped back to shed and called Auto Elec, found start relay faulty and replaced relay. All ok. – **Completed 13 Nov 21.**

Hydraulic Oil Leak from centre mower head motor, tighten all fittings and check for leaks, all ok. – **Completed 21 Dec 21.**

Replace missing bolt from chain support on LHF mowing head. – **Completed 24 Dec 21.**

Grease Fairway mower – **Completed 6 Jan 22.**

Back lapped qty 5 mower heads and reset cutting height. – **Completed 17 Feb 22.**

Adjusted qty 5 cutting reel to bed knife clearance and checked cutting height. – **Completed 25 Feb 22.**

Fit new belt to Grooming brush drive on RHF mower head. – **Completed 25 Feb 22.**

Adjusted qty 5 cutting reel to bed knife clearance and checked cutting height. - **Completed 10 Mar 22.**

Adjusted qty 5 cutting reels to bed knife clearance and checked cutting height – **Completed 28 Apr 22.**

Top up hydraulic Oil in Hydraulic Oil Tank, too low – **Completed 28 Apr 22.**

Back lapped and adjusted reel to bed knife clearance – **Completed 26 May 22.**

Grease Fairway mower – **Completed 5 Jul 22.**

Back Lapped and adjusted reel to bed knife clearance – **Completed 24 Oct 22.**

Cleaned out blocked radiator and hydraulic oil cooler – **Completed 25 Oct 22.**

Topped up hydraulic oil and found leak at one of the pressure adjusting valves. - **Completed 25 Oct 22.**

Adjust reel to bed knife clearance and lower front verti cut roller on all cutting heads. – **Completed 24 Nov 22**

Ordered qty 5 new Bed knives and screws from Amacron on order no 0663 (\$438.70) in preparation for cutting heads to be sharpened prior to Xmas, as they have not been sharpened for many years. – **Completed 6 Dec 22.**

Removed qty 5 cutting heads and took to Benalla for sharpening, fitting of new bed knives and setting of cutting heights and bed knife clearance. – **Completed 22 Dec 22.**

## **TrimaxSnake Mower**

Ordered qty 18 new blades. Bolts and nuts, new towing eye plastic bush and new LHS drive shaft boot from Bertoli Machinery Shepparton Order No 612 – **Completed 19 Nov 21.**

Remove and replace qty 18 mower Blades. Had to use old bolts and nuts as Bertoli's supplied new bolts too small, returned and exchanged – **Completed 29 Nov 21.**

Replaced plastic towing eye bush – **Completed 28 Dec 21.**

Adjust rear deck belt – **Completed 6 Jan 22.**

Grease snake mower – **Completed 6 Jan 22.**

Rear Deck belt broken, replace belt with spare and order new belt from Bertoli's (0629). Qty 2 sealed bearings seized on one of belt idler pulleys (cause broken belt). R & R Idler pulley remove failed bearings. Source qty2 new bearings and circlip from Shepp City Bearings and fit new bearings in idler pulley. Refit pulley, fit new belt and adjust. All OK. – **Completed 14 Feb 22.**

Rear deck bearing failure, replace drive pulley and replace belt and adjust all qty 3 deck belts. Grease machine and adjust cutting height. Replace RHF deck drive shaft boot. – **Completed 18 Feb 22.**

Left hand Deck plastic Idler pulley Bearing Failure. Replace both Plastic Idler pulleys with Aluminium Idler pulleys and adjust belt. – **Completed 19 Oct 22.**

Adjust all deck cutting heights to 15 mm for fairway cutting. - **Completed 19 Feb 22.**

Grease snake mower – **Completed 6 Dec 22.**

## **Toro Multi Pro 1750 Spraying Machine**

Replace LHS boom foam marker nozzle, parts supplied under warranty and repair plastic hose to nozzle with brass joiner and new piece of blue hose. – **Completed 20 Dec 21.**

Tighten main tank Drain valve mounting bolts. – **Completed 7 Feb 22.**

Tighten two loose bolts on the Boom Ram mounting pivot plate. – **Completed 12 Aug 22.**

Repair broken tank drain valve mounting. – **Completed 12 Aug 22.**

## **Kubota Tractor**

Remove cabin roof and repair cross bars and repair bent RHR clamping point. Loosen, adjust, and tighten roof support frame. Refit cab roof. – **Completed 6 Dec 21**

Grease Tractor – **Completed 6 Jan 22**

Tighten loose weeping hose on spool valve on RHS. – **Completed 22 Nov 22.**

Clean air cleaner, top up engine oil, Remove and Replace radiator screen, blow out debris and blow out radiator and oil cooler, all partially blocked with grass. – **Completed 20 Dec 22.**

## **John Dewan Tractor**

### **Greens Smooth Roller No 1**

Engine governor not cutting in and engine revs high idle all the time, swap this engine with No 2 smooth roller. Remove this engine complete and fit engine from no2, Adjust chain drives and test ok. – **Completed 30 May 22.**  
Pump up trailer tyres – **Completed 30 May 22**

### **Greens Smooth Roller No 2**

Swap engine from no 1 smooth roller to eliminate over revving engine. – **Completed 30 May 22**  
Remove fuel tank and check out throttle linkage, to see why over revving, Adjust linkage spring. – **Completed 30 May 22.**

## **Fire Fighting Tanker Trailer**



Cut off rear legs on rear frame as they are too low and drag and damage the ground when you go through a low spot. – **Completed 6 Dec 21.**

## **Kioti Vehicle**

RHR tyre flat, large stick punctured tyre. R & R wheel and take to Williams Garage for repair. – **Completed 24 Mar 22.**

Vehicle would not engage gears @ 10<sup>th</sup> green, tow vehicle back to shed and determine cause. Removed hose to clutch area and found CVT belt broken. Remove battery, exhaust pipe and clutch cover to gain access to belt. Found belt broken and ordered new original OEM belt from Sanderson's Machinery- Nagambie as no non genuine available locally or Shepparton. Cost \$320.00. Drive to Nagambie and pick up belt. New belt to be fitted next week. – **Completed 13 May 2.**

Found forward clutch damaged and broken, unrepairable item, rang Sanderson's to order new one, told had to upgrade to latest design and this means replacing rear clutch as well, total approx. \$2700.00. Waited a week for parts to arrive and fitted and road tested vehicle all ok – **Completed 26 May 22.**

Vehicle has starting and idling issue, inspect glow circle all ok, clean air cleaner and clean fuel filter. Start and run all ok. – **Completed 4 Jul 22.**

Grating/ knocking noise coming from RHS front wheel area, jack up and remove RHS front wheel and check out suspension components found movement in lower ball joint pivot. Remove split pin and tightened nut and refitted split pin. All ok. **NOTE:** slight wear in RHS Steering rack tie rod end. – **Completed 9 Sep 22**

Vehicle broke down near 17<sup>th</sup> green, no drive, suspected broken drive belt. Tow vehicle back to shed to investigate. Strip parts all parts to access clutch and drive, found bolt missing from that secures rear drive assy, found rear drive assy internal spline damaged beyond repair. Ordered parts from G V Ag and thanks to them at nocost and used old rear drive assy. Fit all parts and test drive, all ok. – **Completed 16 Dec 22**

## **Sand Spreader**

Machine was seized when pulled out and tested for spreading. Clear spinner heads of accumulated sand stuck to spinners and free up conveyor belt. Adjust speed and test system. Test and Repair electrical wiring as actuating switch working intermittently. Swap wiring at solenoids but switch still occasionally not working. Switch requires replacing. - **Completed 28, 29 Mar 22.**

## **Drain Cleaner**

Drive shaft fell off and broke the rear Universal Joint. Remove shaft disassemble and purchase new universal joint from Bearing Services Shepparton. Replace universal joint reassemble shaft and fit to machine. Replace seized loose pinch Bolt on spline joint (Cause of shaft coming off) to ensure shaft does not come off. Grease shaft and test run all ok. – **Completed 4 Jul 22.**

## **Machinery Replacement / Additional Program**

Purchase an extension Section for the Pole Pruner Chainsaw, Value approx. \$250.00, Order No 0628. – **Completed 25 Mar 22.**

## **Machinery Shed and Buildings**

Advised McKernan Engineering to go ahead with the approval and erection of the 8 Cart, Cart sheds required by end of Sept 22. – **Completed 4 Jul 22.**

Order from Violet Town quarries a truck load of shire mix for the base of the new cart sheds. Spread gravel and level for base of cart sheds. - **Completed 5 Jul 22.**

All Holes dug for cart shed posts and frame work starting to go up. Had to hire auger machine to dig holes as hit sand stone at 200mm. Sava Hire direct invoice to golf club. Also dug holes for cart entrance gap at sheds and new gateposts at Mens 1<sup>st</sup> Tee box – **Completed 18 Jul 22.**

Cart shed frame work is completed and posts cemented in, door frames hung, cladding ordered awaiting delivery. – **Completed 22 Jul 22.**

Cemented posts in for carts to go through between machinery shed and end of cart shed so as members can load and unload carts without opening course gate. Additional benefit will be to allow future access to course from new estate. – **Completed 24 Jul 22.**

Remove broken white eaten wooden post in rear machinery shed wall and Replace with Steel Post with welded brackets to suit existing mountings and bolt in place. – **Completed 12 Aug 22.**

Carts sheds clad and ready for wiring. – **Completed 8 Sep 22.**

BD Electrical contacted and quote received for wiring of new cart shed. Quote passed onto secretary for discussion and approval from committee. Wiring includes fitment of metre to monitor actual cart shed electricity usage to control pricing members pay.

Quote includes new wiring from machinery shed circuit board to new cart shed because with additional new cart points added to original wiring it would potential circuit overload. – **Completed 10 Sep 22.**

Dig trench from machinery shed to new cart shed for power cable with clubs trenching machine and lay cable in trench and back fill. – **Completed by Tony Walters and B & D Electrical Staff 19 Oct 22.**

**Updated 30 Dec 2022**

**Prepared by P J STEERS – Course Director**