

# Greens, Aprons and Surrounds Maintenance Report and Schedule

A green by green maintenance schedule for the months of February, March and April is listed in relation to a report written by John Neylan of the AGCSA.

## 1<sup>st</sup> Hole:

- **Putting surface:** The putting surface of the 1<sup>st</sup> green still presents a moderate to firm surface consisting of fine turf of medium to high density. < 5% of weak *Poa annua* present on surface. Fairy ring still present on front edge of the green. Moss observed in areas.
- **Apron Surface:** Aprons surface has improved in its consistency. Some *Poa annua* existing, although very weak. Couch grass encroachment is a problem.
- **Couch Surrounds:** Couch is healthy with a good cover. Some small *Poa annua* plants existing, especially on interface between bent and couch. Area between right hand bunkers thin due to high volume of traffic entering and exiting putting green.

## Maintenance Schedule:

- **Putting surface:** Putting surface will be fertilised weekly, using a nitrogen/potassium mix including trace elements, and will continue until a satisfactory amount of density is achieved. Wetting agents will be applied at half rates fortnightly. *Poa annua* will continue to be treated by spot spraying (15L backpack units) and dabbing (weed wands). Fairy ring will continue to be treated with fungicide (Saprol – active constituent: Triforine) and wetting agents. The application of fertilisers should help to mask the rings. Two applications of herbicide to treat the moss have occurred to date. The applications have set the moss backwards and bent is being observed growing into these areas. One further application is programmed for Wednesday 18<sup>th</sup> Feb. weather permitting. Surface will be kept dry as possible to help with moss control. Green to be verti-drained and dusted on a monthly cycle.
- **Apron surface:** The apron surface will be fertilised on a weekly basis until a satisfactory dense bentgrass surface is achieved. Wetting agents applied as per green. Larger *Poa annua* plant will be plugged out and replaced from the bentgrass nursery. Encroachment of couch into the apron will be treated with a mix of Fenoxaprop and Triclopyr at low rates. Due to this mix of herbicide still being researched for the suppression of couch in bent, a small area on the chipping green will be tried first. There will be a small amount of phytotoxicity (yellowing of the bentgrass leaf) occur. Tupersan (Siduron) results on couch in bent are minimal and it is an expensive product. Apron to be verti-drained and dusted on a monthly cycle in conjunction with green.
- **Couch Surrounds:** The couch surround has good cover and will continue to be fed on a monthly basis. *Poa annua* will be treated with herbicide as seen. A pre-emergent herbicide will be applied in early April for *Poa annua* control. The weak area between the right hand side bunkers will receive additional

fertiliser to achieve a denser cover going into winter. Verti-draining will occur again before pre-emergent herbicides are applied.

#### 2<sup>nd</sup> Hole:

- **Putting Surface:** Producing a good putting surface, with a firm consistent surface and good cover of turf. Very little *Poa annua* <3% existing. Some Hydrocotyl re-occurring at front and rear edge. Small areas of moss at the front of the green observed.
- **Apron Surface:** Has improved with a good cover of bentgrass now being observed. *Poa annua* and couch present in areas, mainly confined to the rear left hand side.
- **Couch surround:** The new area of couch is holding up to traffic well. Hence the value of a good sand base. Some bare weak areas still exist at the rear of the green. Rear of the left hand side still a problem due to traffic and hard pan soil base. Some *Poa annua* present in areas. Shade problem has been decreased by recent pruning.

#### Maintenance Schedule:

- **Putting surface:** Putting surface will be fertilised weekly until a satisfactory amount of density is achieved. Same fertiliser mix as 1<sup>st</sup> green. Wetting agents applied at half rates fortnightly. *Poa annua* will be treated by spot spraying and dabbing. Hydrocotyl will be sprayed as seen. Moss will be treated at same time as 1<sup>st</sup> green. Surface will be kept dry as possible to help with moss control. Green to be verti-drained and dusted on a monthly cycle.

**Apron surface:** Larger *Poa annua* plants will be plugged out. Smaller plants will be treated by spot spraying. Couch will be treated with same mix as the 1<sup>st</sup> apron. Apron will be fertilised weekly, as per green, until a satisfactory dense bentgrass surface is achieved. Wetting agents applied as per green. Apron to be verti-drained and dusted on a monthly cycle in conjunction with green.

- **Couch Surrounds:** Will continue to be fertilised monthly. Bare areas will be plugged and replaced from couch nursery. *Poa annua* will be treated as seen. Pre-emergent herbicides will be applied in early April. New couch area will be fertilised additionally to ensure a good cover of turf heading into winter. The weak section at the rear of the left hand bunker will be sodded out, sand base laid and re-turfed.

#### 3<sup>rd</sup> Hole:

- **Putting surface:** Low to moderate density. Surface affected by moss, fairy ring and dry patch. Very little *Poa annua* <5%. Moderate to firm surface.
- **Apron surface:** Weak *Poa annua* still exists. Couch grass observed encroaching in some areas. Fairy ring present on apron at rear of green. Dry patch occurring in heavy traffic areas.
- **Couch surround:** Good cover of couch. Some *Poa annua* existing. Surface holds up well to traffic. Weak area existing between bunker and green, due to traffic not adhering to blue line.

#### Maintenance Schedule:

- **Putting surface:** Green will be fertilised on a weekly basis until density of turf has improved sufficiently. Same mix as 1<sup>st</sup> green. Wetting agents to be applied fortnightly at half rates. Dry patch will be treated with extra wetting agent combined with kelp through hand watering applicators. Fairy ring will be treated with same fungicide as the 1<sup>st</sup> green. *Poa annua* will continue to be treated with spot spraying and dabbing. Moss will receive another treatment in conjunction with the 1<sup>st</sup> green. Green to be verti-drained and dusted on a monthly cycle.

**Apron surface:** Larger *Poa annua* plants will be plugged out. Smaller plants will be treated by spot spraying. Couch will be treated with same mix as the 1<sup>st</sup> apron. Apron will be fertilised weekly, as per green, until a satisfactory dense bentgrass surface is achieved. Wetting agents applied as per green with dry patch areas receiving additional treatments. Apron to be verti-drained and dusted on a monthly cycle in conjunction with green.

- **Couch surround:** Fertilised monthly, with *Poa annua* treated as seen. Pre-emergent herbicides to be applied in early April. Weak area between bunker and green to be verti-drained regularly and additional fertiliser applied.

#### 4<sup>th</sup> Hole:

- **Putting surface:** Low to moderate density of turf cover. Very firm surface which compacts and dries out quickly. Results on *Poa annua* suppression have been effective with <10% being observed and very weak. Good putting surface due to its firmness. Fairy rings present but showing signs of suppression. Dry patch being observed when turf is under stress. Moss present in areas.
- **Apron surface:** *Poa annua* suppression has been reasonably successful. Large plants are wilting and not producing seeds. Some couchgrass encroachment. Apron dries out quickly at rear of green due to not having a sand base in this area.
- **Couch surrounds:** Left hand surround behind bunker is an ordinary surface. Heavily affected by shade on a hard pan surface with competition for moisture from large amounts of trees. Right hand side around bunkers affected by heavy traffic load.

#### Maintenance Schedule:

- **Putting surface:** Green will be fertilised on a weekly basis until density of turf has improved sufficiently. Same mix as 1<sup>st</sup> green. Wetting agents to be applied fortnightly at half rates. Dry patch will be treated with extra wetting agent combined with kelp through hand watering applicators. Fairy ring will be treated with same fungicide as the 1<sup>st</sup> green. *Poa annua* will continue to be treated with spot spraying and dabbing. Moss will receive another treatment in conjunction with the 1<sup>st</sup> green. Green to be verti-drained and dusted on a monthly cycle. Additional verti-draining will occur to help alleviate compaction.

**Apron surface:** Larger *Poa annua* plants will be plugged out. Smaller plants will be treated by spot spraying. Couch will be treated with same mix as the 1<sup>st</sup> apron. Apron will be fertilised weekly, as per green, until a satisfactory dense

bentgrass surface is achieved. Wetting agents applied as per green with dry patch areas receiving additional treatments. Apron to be verti-drained and dusted on a monthly cycle in conjunction with green.

- **Couch surround:** Fertilised monthly with additional verti-draining to help promote couch faster. Wetting agents to be applied at the same time as verti-draining. Weak left hand side will be over sowed with a fine fescue and additional fertiliser applied. *Poa annua* treated as seen. Pre-emergent herbicides will be applied in early April.

#### 5<sup>th</sup> Hole:

- **Putting surface:** Good density of turf cover. Moderate to firm surface. Fairy ring present at rear of green. Dry patch evident at rear of green helped by large trees existing in surrounds at rear. Couch encroachment evident from couch apron at rear. Patches of couch in middle of green caused by plugging. Weak *Poa annua* population of <5%. Some moss present on surface.
- **Apron surface:** Thin on right hand side, due to only one exit area. Small amount of *Poa annua* present. Dries out quickly at front of green due to steepness of slope.
- **Couch surround:** Fair cover of turf. Right hand side thin and compacted due to traffic and steepness of slope. Some *Poa annua* present.

#### Maintenance Schedule:

- **Putting surface:** Green will be fertilised on a weekly basis until density of turf has improved sufficiently. Same mix as 1<sup>st</sup> green. Wetting agents to be applied fortnightly at half rates. Dry patch will be treated with extra wetting agent combined with kelp through hand watering applicators. Fairy ring will be treated with same fungicide as the 1<sup>st</sup> green. *Poa annua* will continue to be treated with spot spraying and dabbing. Moss will receive another treatment in conjunction with the 1<sup>st</sup> green. Green to be verti-drained and dusted on a monthly cycle. Encroachment of couch into the green will be treated with a mix of Fenoxaprop and Triclopyr at low rates.

**Apron surface:** *Poa annua* to be spot sprayed. Bentgrass section of apron to be fertilised weekly, as per green, with wetting agent applied at half rates fortnightly. Dry patch areas will receive extra wetting agent through hand water applicators. Apron to be verti-drained and dusted on a monthly cycle in conjunction with green. Right hand side will receive additional verti-draining to help alleviate compaction.

- **Couch surround:** Fertilised monthly with additional verti-draining and fertiliser applied on right hand side to help promote couch and alleviate compaction. Wetting agents to be applied at the same time as verti-draining. *Poa annua* treated as seen. Pre-emergent herbicides will be applied in early April.

#### 6<sup>th</sup> Hole:

- **Putting surface:** Turf of low density with areas of very low density. Small amount of weak *Poa annua* present <5%. Fairy ring present and burnt off in areas due to the hot weather. Competes for moisture on right hand side with very large trees. Moss present at front of green. Large amount of traffic entering and exiting from right hand side. Firm surface.

- **Apron surface:** Drier and weaker on right hand side due to traffic and trees. Small amount of *Poa annua* present.
- **Couch surround:** Good cover of turf. New section on right hand side holding up to traffic. Bare sections at rear of greens caused by *Poa annua* eradication and spring dead spot disease. Small amount of *Poa annua* present.

#### Maintenance Schedule:

- **Putting surface:** Green will be fertilised on a weekly basis until density of turf has improved sufficiently. Same mix as 1<sup>st</sup> green. Wetting agents to be applied fortnightly at half rates. Dry patch will be treated with extra wetting agent combined with kelp through hand watering applicators. Fairy ring will be treated with same fungicide as the 1<sup>st</sup> green. *Poa annua* will continue to be treated with spot spraying and dabbing. Moss will receive another treatment in conjunction with the 1<sup>st</sup> green. Green to be verti-drained and dusted on a monthly cycle.
- **Apron surface:** Fertilised weekly in conjunction with green until a satisfactory surface is achieved. Right hand side to receive extra verti-draining to help alleviate compaction. Wetting agents to be applied fortnightly at half rates. Existing *Poa annua* to be spot sprayed and larger areas replaced with bent through plugging. Apron to be verti-drained and dusted on a monthly cycle in conjunction with green. Encroachment of couch into the apron will be treated with a mix of Fenoxaprop and Triclopyr at low rates.
- **Couch surround:** Fertilised monthly with additional verti-draining and fertiliser applied on right hand side to help promote couch and alleviate compaction. Plugging of bare areas with couch from nursery. Wetting agents to be applied at the same time as verti-draining. *Poa annua* treated as seen. Pre-emergent herbicides will be applied in early April.

#### 7<sup>th</sup> Hole

- **Putting surface:** Turf of low to moderate density. Minimal *Poa annua* present <1%. Dries out faster on left hand slope and right hand front edge, may be caused by deeper sand profile in these areas. Moss present in areas. Firm surface when dry.
- **Apron surface:** Good, consistent apron surface. Dries out faster on left hand side due to deeper sand profile and traffic. Small amount of *Poa annua* present. Steep front slope requiring more water.
- **Couch surround:** Moderate cover of turf. Bare patches of turf due to eradication of large *Poa annua* plants, with some small plants remaining. Rear of green has been re-turfed and is heavily shaded all year round.

#### Maintenance schedule:

- **Putting surface:** Green will be fertilised on a weekly basis until density of turf has improved sufficiently. Same mix as 1<sup>st</sup> green. Wetting agents to be applied fortnightly at half rates. Dry patch will be treated with extra wetting agent combined with kelp through hand watering applicators. *Poa annua* will continue to be treated with spot spraying and dabbing. Moss will receive

another treatment in conjunction with the 1<sup>st</sup> green. Green to be verti-drained and dusted on a monthly cycle.

**Apron surface:** Fertilised weekly until a satisfactory surface has been achieved. *Poa annua* to be spot sprayed with larger plants plugged out and replaced with bent. Wetting agents applied fortnightly in conjunction with green. Apron to be verti-drained and dusted on a monthly cycle in conjunction with green.

- **Couch surrounds:** Fertilised monthly. Bare areas to be plugged. *Poa annua* to be treated as seen. Pre-emergent herbicides will be applied in early April. New area at rear to be oversowed with fine fescue.

#### 8<sup>th</sup> Hole:

- **Putting surface:** Turf of low density but improving. Moss and fairy ring present. High, mounded areas dry quickly. Firm putting surface which compacts and dries out quickly. Very little *Poa annua* present <1%.
- **Apron surface:** Large amount of unwanted grasses. Large, dying *Poa annua* plants. Surface dries out quickly due to steepness and areas not lying on sand base. Exit area thin. Front edge between bunker and green dry and thin.
- **Couch surround:** Swale at rear of green thin with large bare areas due to *Poa annua* eradication. Slope towards 9<sup>th</sup> green alongside path thin and compacted. Grass hollow slope bare and dry. Large amount of unwanted grasses in hollow.

#### Maintenance Schedule:

- **Putting surface:** Green will be fertilised on a weekly basis until density of turf has improved sufficiently. Same mix as 1<sup>st</sup> green. Wetting agents to be applied fortnightly at half rates. Dry patch will be treated with extra wetting agent combined with kelp through hand watering applicators. Fairy ring will be treated with same fungicide as the 1<sup>st</sup> green. *Poa annua* will continue to be treated with spot spraying and dabbing. Moss will receive another treatment in conjunction with the 1<sup>st</sup> green. Green to be verti-drained and dusted on a monthly cycle. Additional verti-draining will occur to help alleviate compaction.
- **Apron surface:** Unwanted grasses to be sprayed then plugged out. Encroachment of couch into the apron will be treated with a mix of Fenoxaprop and Tricloproy at low rates. Apron to be fertilised weekly until a satisfactory surface has been achieved. *Poa annua* to be spot sprayed with larger plants plugged out and replaced with bent. Wetting agents applied fortnightly in conjunction with green. Dry patch areas will receive extra wetting agent through hand water applicators. Apron to be verti-drained and dusted on a monthly cycle in conjunction with green. Rear section will receive additional verti-draining to help alleviate compaction.
- **Couch surround:** Couch will be promoted fiercely with fertiliser, with a view to remove, lift, sand and replace sections at rear of green in the future. *Poa annua* to be sprayed as seen and large sections to be plugged out. Pre-emergent herbicides will be applied in early April.

### 9<sup>th</sup> Hole:

- **Putting surface:** Turf of high density. Firm, smooth surface, good ball roll. Small amount of weak *Poa annua* present <5%. Some dry patch on front slope. Small amount of moss present. Presents a good surface.
- **Apron surface:** Small amount of *Poa annua* present <10%. Surface dries out quickly. Suffers from wear through traffic not adhering to blue line. Surface improving with time.
- **Couch surround:** Generally a good cover of turf. Fertilised monthly. Some *Poa annua* present. Worn sections at rear of left and right hand side bunkers which are caused from traffic load.

### Maintenance schedule:

- **Putting surface:** Green will be fertilised on a weekly basis until density of turf has improved sufficiently. Same mix as 1<sup>st</sup> green. Wetting agents to be applied fortnightly at half rates. Dry patch will be treated with extra wetting agent combined with kelp through hand watering applicators. *Poa annua* will continue to be treated with spot spraying and dabbing. Moss will receive another treatment in conjunction with the 1<sup>st</sup> green. Green to be verti-drained and dusted on a monthly cycle.
- **Apron surface:** Apron to be fertilised weekly until a satisfactory surface has been achieved. *Poa annua* to be spot sprayed with larger plants plugged out and replaced with bent. Wetting agents applied fortnightly in conjunction with green. Dry patch areas will receive extra wetting agent through hand water applicators. Apron to be verti-drained and dusted on a monthly cycle in conjunction with green.
- **Couch surround:** Fertilised monthly. *Poa annua* to be treated as seen. Pre-emergent herbicides will be applied in early April. Worn areas to be replaced.

### 10<sup>th</sup> Hole

- **Putting surface:** Riddled with fairy ring (worst on course). Turf of low to moderate density. Small amount of weak *Poa annua* present <10%. Weak area at exit, entry to green. Firm surface. Moss present in areas.
- **Apron surface:** Large amount of unwanted grasses (i.e. Ryegrass and *Poa*). Weak area at exit, entry to green. Encroachment of couch into apron at rear of green. Large trees at rear of green impact on moisture retention. Dry patch evident in places.
- **Couch surround:** Some weak, dry areas due to steepness of slopes and mounds, with large trees having an impact on moisture retention. Irrigation placement needs to be looked at. Some *Poa annua* present.

### Maintenance Schedule:

- **Putting surface:** Green will be fertilised on a weekly basis until density of turf has improved sufficiently. Same mix as 1<sup>st</sup> green. Wetting agents to be applied fortnightly at half rates. Dry patch will be treated with extra wetting agent combined with kelp through hand watering applicators. Fairy ring will be treated with same fungicide as the 1<sup>st</sup> green. *Poa annua* will continue to be

treated with spot spraying and dabbing. Moss will receive another treatment in conjunction with the 1<sup>st</sup> green. Green to be verti-drained and dusted on a monthly cycle.

- **Apron surface:** Apron to be fertilised weekly until a satisfactory surface has been achieved. *Poa annua* and unwanted grasses to be spot sprayed with larger plants plugged out and replaced with bent. Encroachment of couch into the apron will be treated with a mix of Fenoxaprop and Triclopyr at low rates. Wetting agents applied fortnightly in conjunction with green. Dry patch areas will receive extra wetting agent through hand water applicators. Apron to be verti-drained and dusted on a monthly cycle in conjunction with green.
- **Couch surround:** Fertilised monthly with weak areas receiving additional fertiliser and verti-draing. *Poa annua* to be treated as seen. Pre-emergent herbicides will be applied in early April. Irrigation to be added to or move as necessary.

#### 11<sup>th</sup> Hole:

- **Putting surface:** Very good surface with the exception being front left extended section. Turf of good density. Minimal *Poa annua* present <1%. Smooth firm surface with good ball roll. Some moss existing at rear of green.
- **Apron surface:** Weak in areas on left hand side due to traffic and steepness of slopes. Very little *Poa annua*. Dry patch evident at times, hard to retain moisture due to steepness of slopes. Couch encroaching onto apron.
- **Couch surround:** Improving with new section replacing old path holding up well. Steepness of mounds affecting water retention.

#### Maintenance Schedule:

- **Putting surface:** Green will be fertilised on a weekly basis until density of turf has improved sufficiently. Same mix as 1<sup>st</sup> green. Left hand side extended section will receive additional applications. Wetting agents to be applied fortnightly at half rates. Dry patch will be treated with extra wetting agent combined with kelp through hand watering applicators. *Poa annua* will continue to be treated with spot spraying and dabbing. Moss will receive another treatment in conjunction with the 1<sup>st</sup> green. Green to be verti-drained and dusted on a monthly cycle.
- **Apron surface:** Apron to be fertilised weekly until a satisfactory surface has been achieved. *Poa annua* to be spot sprayed with larger plants plugged out and replaced with bent. Encroachment of couch into the apron will be treated with a mix of Fenoxaprop and Triclopyr at low rates. Wetting agents applied fortnightly in conjunction with green. Dry patch areas will receive extra wetting agent through hand water applicators. Apron to be verti-drained and dusted on a monthly cycle in conjunction with green. Additional verti-draining will occur as required.
- **Couch surround:** Fertilised monthly with weak areas receiving additional fertiliser and verti-draining. New section also to receive additional fertiliser. *Poa annua* to be treated as seen. Pre-emergent herbicides will be applied in early April.

### 12<sup>th</sup> Hole:

- **Putting surface:** Turf of low to moderate density but improving. *Poa annua* % has decreased dramatically. Surface is always softer than other greens. Extended section weaker than rest of green. Some moss present.
- **Apron surface:** Apron poor in sections especially back left. Hard to retain water due to steepness of slope. *Poa annua* present mostly on back left section. Couch encroaching onto apron.
- **Couch surrounds:** Tight and unforgiving. Affected by shade, traffic and trees. Golfers not adhering to blue line. Bare areas due to wear, *Poa annua* eradication and spring dead spot. Not enough sand base in areas.

### Maintenance Schedule:

- **Putting surface:** Green will be fertilised on a weekly basis until density of turf has improved sufficiently. Same mix as 1<sup>st</sup> green. Left hand side extended section will receive additional applications. Wetting agents to be applied fortnightly at half rates. Dry patch will be treated with extra wetting agent combined with kelp through hand watering applicators. *Poa annua* will continue to be treated with spot spraying and dabbing. Moss will receive another treatment in conjunction with the 1<sup>st</sup> green. Green to be verti-drained and dusted on a monthly cycle.
- **Apron surface:** Apron to be fertilised weekly until a satisfactory surface has been achieved. *Poa annua* to be spot sprayed with larger plants plugged out and replaced with bent. Encroachment of couch into the apron will be treated with a mix of Fenoxaprop and Triclopyr at low rates. Wetting agents applied fortnightly in conjunction with green. Dry patch areas will receive extra wetting agent through hand water applicators. Apron to be verti-drained and dusted on a monthly cycle in conjunction with green. Additional verti-draining will occur as required.
- **Couch surround:** Fertilised monthly with weak areas receiving additional fertiliser and verti-draining. *Poa annua* to be treated as seen. Pre-emergent herbicides will be applied in early April. Surround at rear of bunker will need to be looked at in terms of design. Bare areas to be plugged or sodded with turf from nursery. Path needs to be considered for redevelopment.

### 13<sup>th</sup> Hole:

- **Putting surface:** Turf of moderate density but improving. *Poa annua* suppression has been successful with <10% being observed. Large areas of *Hydrocotyl* persisting. Surface softer due to green being heavily shaded at times. Re-laid section taking time to knit. Small amount of moss present.
- **Apron surface:** Surface has improved remarkably. Re-laid section on right bumpy but improving. Very little *Poa annua* present.
- **Couch surround:** Has taken a long time to improve. Affected by shade and traffic. Bare areas a result of *Poa annua* eradication and spring dead spot.

### Maintenance Schedule:

- **Putting surface:** Green will be fertilised on a weekly basis until density of turf has improved sufficiently. Same mix as 1<sup>st</sup> green. Right hand side re-laid section will receive additional applications. Hydrocotyl will be sprayed as seen. Wetting agents to be applied fortnightly at half rates. Dry patch will be treated with extra wetting agent combined with kelp through hand watering applicators. *Poa annua* will continue to be treated with spot spraying and dabbing. Moss will receive another treatment in conjunction with the 1<sup>st</sup> green. Green to be verti-drained and dusted on a monthly cycle.
- **Apron surface:** Fertilised weekly until a satisfactory surface has been achieved. *Poa annua* to be spot sprayed with larger plants plugged out and replaced with bent. Wetting agents applied fortnightly in conjunction with green. Apron to be verti-drained and dusted on a monthly cycle in conjunction with the green.
- **Couch surround:** Fertilised weekly to improve density. Bare areas to be plugged or sodded. *Poa annua* to be treated as seen. Pre-emergent herbicides will be applied in early April.

### 14<sup>th</sup> Hole:

- **Putting surface:** Turf of moderate density. *Poa annua* population <10%. Some moss present. Couch encroaching on edges and patches in middle of green. Hydrocotyl persisting. Presenting a firm surface. Dry patch evident in areas.
- **Apron surface:** Good quality, some weak *Poa annua* still persisting. Couch encroaching at rear. Dry at rear on highest section.
- **Couch surround:** Good quality, density can improve. Weak at rear of both bunkers due to traffic. Some *Poa annua* still existing.

### Maintenance Schedule:

- **Putting surface:** Green will be fertilised on a weekly basis until density of turf has improved sufficiently. Same mix as 1<sup>st</sup> green. Hydrocotyl will be sprayed as seen. Encroachment of couch into the green will be treated with a mix of Fenoxaprop and Triclopyr at low rates. Wetting agents to be applied fortnightly at half rates. Dry patch will be treated with extra wetting agent combined with kelp through hand watering applicators. *Poa annua* will continue to be treated with spot spraying and dabbing. Moss will receive another treatment in conjunction with the 1<sup>st</sup> green. Green to be verti-drained and dusted on a monthly cycle.
- **Apron surface:** Fertilised weekly until a satisfactory surface has been achieved. *Poa annua* to be spot sprayed with larger plants plugged out and replaced with bent. Wetting agents applied fortnightly in conjunction with green. Apron to be verti-drained and dusted on a monthly cycle in conjunction with green. Encroachment of couch into the apron will be treated with a mix of Fenoxaprop and Triclopyr at low rates.
- **Couch surround:** Fertilised monthly with weak areas receiving additional fertiliser and verti-draining. *Poa annua* and unwanted grasses to be treated as seen. Pre-emergent herbicides will be applied in early April.

### 15<sup>th</sup> Hole:

- **Putting surface:** Turf of moderate density. *Poa annua* population <10%. Surface is firm. Dry patch evident across green. Couch encroaching rapidly on right hand side. Moss present at front of green.
- **Apron surface:** Dries out quickly on front right section. Right hand side heavily infested with couch. Some *Poa annua* present although weak.
- **Couch surround:** Good surround but density can improve. Slope at back ensures water retention is difficult.

### Maintenance Schedule:

- **Putting surface:** Green will be fertilised on a weekly basis until density of turf has improved sufficiently. Same mix as 1<sup>st</sup> green. Encroachment of couch into the green will be treated with a mix of Fenoxaprop and Triclopyr at low rates. Some patching may be needed due to large amount present. Wetting agents to be applied fortnightly at half rates. Dry patch will be treated with extra wetting agent combined with kelp through hand watering applicators. *Poa annua* will continue to be treated with spot spraying and dabbing. Moss will receive another treatment in conjunction with the 1<sup>st</sup> green. Green to be verti-drained and dusted on a monthly cycle.
- **Apron surface:** Fertilised weekly until a satisfactory surface has been achieved. *Poa annua* to be spot sprayed with larger plants plugged out and replaced with bent. Wetting agents applied fortnightly in conjunction with green. Apron to be verti-drained and dusted on a monthly cycle in conjunction with the green. Encroachment of couch into the apron will be treated with a mix of Fenoxaprop and Triclopyr at low rates.
- **Couch surround:** Fertilised monthly. *Poa annua* to be treated as seen. Pre-emergent herbicides will be applied in early April.

### 16<sup>th</sup> Hole:

- **Putting surface:** Turf of high density. Minimal *Poa annua* present <5%. Firm surface with a good ball roll. Couch encroaching on some edges. Dry patch evident front and back left of green.
- **Apron surface:** Good quality with a dense turf cover. Front left section weaker due to traffic and small area between bunker and green. Couch encroaching in places.
- **Couch surround:** Weak between front left and middle bunkers due to small walk off area and traffic. Small amount of *Poa annua* present.

### Maintenance Schedule:

- **Putting surface:** Green will be fertilised on a weekly basis until density of turf has improved sufficiently. Same mix as 1<sup>st</sup> green. Encroachment of couch into the green will be treated with a mix of Fenoxaprop and Triclopyr at low rates. Wetting agents to be applied fortnightly at half rates. Dry patch will be treated with extra wetting agent combined with kelp through hand watering applicators. *Poa annua* will continue to be treated with spot spraying and

dabbing. Moss will receive another treatment in conjunction with the 1<sup>st</sup> green. Green to be verti-drained and dusted on a monthly cycle.

- **Apron surface:** Fertilised weekly until a satisfactory surface has been achieved. *Poa annua* to be spot sprayed with larger plants plugged out and replaced with bent. Wetting agents applied fortnightly in conjunction with the green. Apron to be verti-drained and dusted on a monthly cycle in conjunction with the green. Encroachment of couch into the apron will be treated with a mix of Fenoxaprop and Triclopyr at low rates.
- **Couch surround:** Fertilised monthly with weak areas receiving additional fertiliser and verti-draining. *Poa annua* be treated as seen. Pre-emergent herbicides will be applied in early April. Middle left hand bunker should be filled in and replaced with turf to alleviate traffic problem.

#### 17<sup>th</sup> Hole:

- **Putting surface:** Turf density is moderate to high with extended section improving. Surface suffers from dry patch with front left corner worst affected. Produces firm surface with good ball roll. *Poa annua* population <5%. A small amount of Hydrocotyl persisting. Some moss at rear of green.
- **Apron surface:** Dries out quickly due to steepness of slope. Turf density moderate and weak *Poa annua* present. Left hand side between bunker and green infested with couch and dry patch.
- **Couch surround:** Good. Some *Poa annua* existing.

#### Maintenance Schedule:

- **Putting surface:** Green will be fertilised on a weekly basis until density of turf has improved sufficiently. Same mix as 1<sup>st</sup> green. Extended section to receive additional fertiliser and verti-draining. Wetting agents to be applied fortnightly at half rates. Dry patch will be treated with extra wetting agent combined with kelp through hand watering applicators. *Poa annua* will continue to be treated with spot spraying and dabbing. Moss will receive another treatment in conjunction with the 1<sup>st</sup> green. Green to be verti-drained and dusted on a monthly cycle.
- **Apron surface:** Fertilised weekly until a satisfactory surface has been achieved. *Poa annua* to be spot sprayed with larger plants plugged out and replaced with bent. Wetting agents applied fortnightly in conjunction with the green. Dry patch will be treated with extra wetting agent combined with kelp through hand watering applicators. Apron to be verti-drained and dusted on a monthly cycle in conjunction with the green. Encroachment of couch into the apron will be treated with a mix of Fenoxaprop and Triclopyr at low rates.
- **Couch surround:** Fertilised monthly. *Poa annua* be treated as seen. Pre-emergent herbicides will be applied in early April.

#### 18<sup>th</sup> Hole:

- **Putting surface:** Turf of low to moderate density. Highest *Poa annua* population on course although good inroads have been made. Dry patch evident and fairy ring a problem. Right hand side heavily infested with moss and dries out quickly.

- **Apron surface:** Patchy and dries out quickly. Some *Poa annua* present and couch encroachment a problem.
- **Couch surround:** Left hand side improving with a good cover of turf. Right hand side struggles to retain moisture and is competing with trees. Some *Poa annua* existing along with a few unwanted grasses.

#### **Maintenance Schedule:**

- **Putting surface:** Green will be fertilised on a weekly basis until density of turf has improved sufficiently. Same mix as 1<sup>st</sup> green. Fairy ring will be treated with same fungicide as the 1<sup>st</sup> green. Wetting agents to be applied fortnightly at half rates. Dry patch will be treated with extra wetting agent combined with kelp through hand watering applicators. *Poa annua* will continue to be treated with spot spraying and dabbing. Moss will receive another treatment in conjunction with the 1<sup>st</sup> green. Green to be verti-drained and dusted on a monthly cycle.
- **Apron surface:** Fertilised weekly until a satisfactory surface has been achieved. *Poa annua* to be spot sprayed with larger plants plugged out and replaced with bent. Wetting agents applied fortnightly in conjunction with green. Dry patch will be treated with extra wetting agent combined with kelp through hand watering applicators. Apron to be verti-drained and dusted on a monthly cycle in conjunction with green. Encroachment of couch into the apron will be treated with a mix of Fenoxaprop and Triclopyr at low rates
- **Couch surround:** Fertilised monthly with weak areas receiving additional fertiliser and verti-draining. *Poa annua* and unwanted grasses to be treated as seen. Pre-emergent herbicides will be applied in early April.