



Master Plan
By Craig Parry
May 2019



Background

Designed by Kel Nagle and Michael Cooper.

In April 2019 the Board of Hawks Nest Golf Club commissioned a report from an external consultant. The commissioning of a master plan to prescribe and constrain the way in which the Hawks Nest Golf Course should be developed or altered in the future.

The Hawks Nest landscape is a very attractive one, heavily oriented towards natural Australian bushland. It would make no sense at all to attempt to change the nature of this landscape.

Hawks Nest Golf Club is highly-regarded by all golfers as one of the great courses in New South Wales.

Objectives

With this in mind, the objectives for developing this masterplan were then:

- Assess opportunities for improving the golf course.
- Potential problems in regards to the new development adjacent to the 18th green and clubhouse. Source options in reconstructing a new green site of the 18th hole green if necessary.



Scope

This masterplan document includes:

- (i) the proposed 18 hole plan for the course as it stands. A second version of this plan if the 18th hole must be changed because of the new development to the East of the Clubhouse showing all of the existing features as well; and
- (ii) a separate plan for each of the holes showing broad outlines of proposed features, with notes indicating the proposed design and construction tasks for the future.

While the masterplan indicates design intentions for all of the holes in some detail, it does not include detail design drawings - which would follow during the design development stage, and which would be based on the initiatives outlined in the masterplan.

The masterplan thus has the objective of outlining and controlling all of the future design work on the course, and the construction which follows from it, in order to achieve the optimum result for the Hawks Nest golf course.



Style & Strategy

The style of the proposed work would be in the 'Mackenzie tradition' with an emphasis on continuous, rolling shape which appears natural, and with patterns of white-faced bunkers which add to the visual impact of the holes.

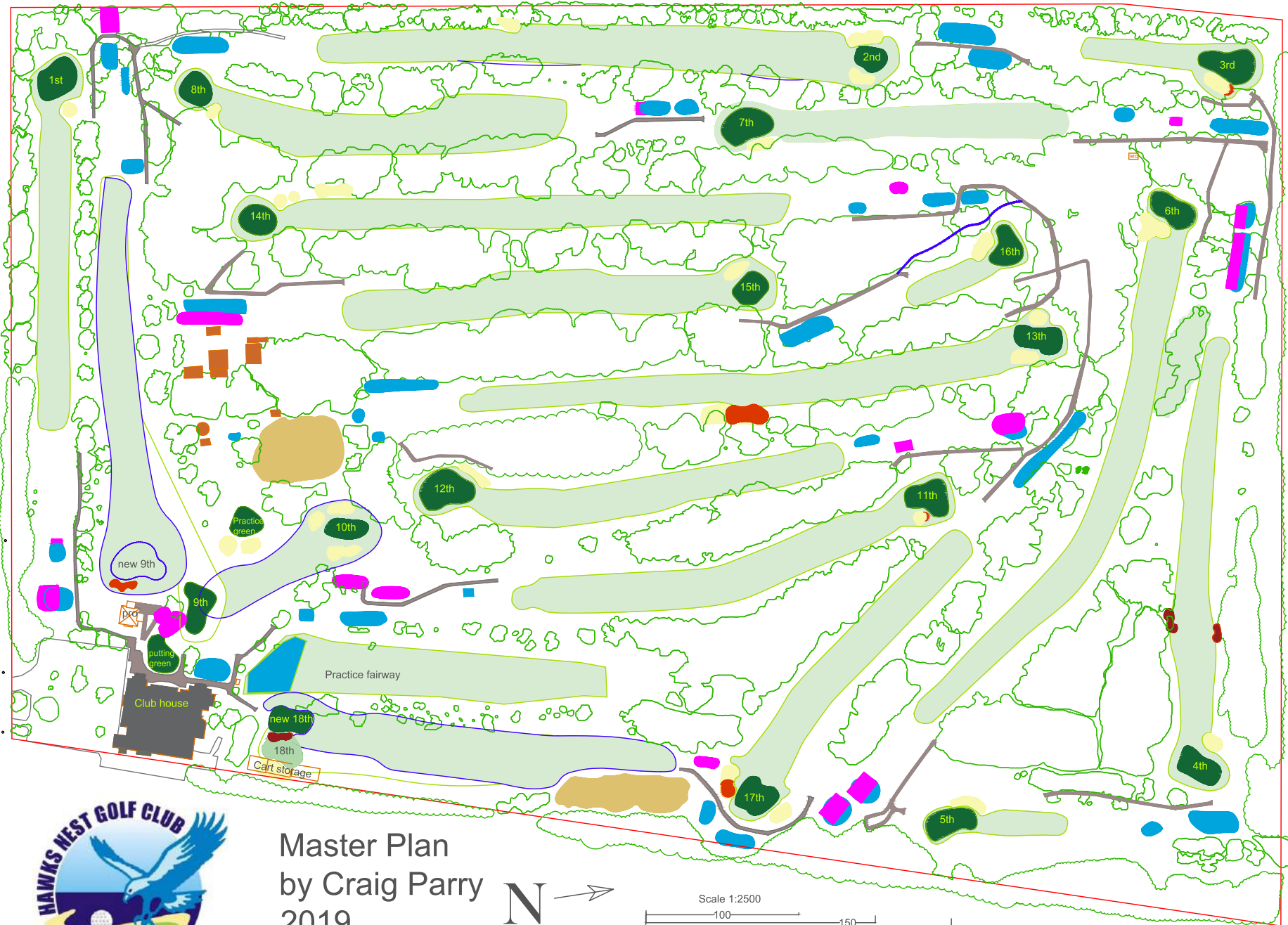
In parallel with this approach there will also be great emphasis of encouraging a variety of shots – both 'through the air' and 'running' shots to reach some of the pin locations.

Putting and chipping will also be given great priority. In many cases, missing a green will still leave golfers with a 'perfect' lie on surrounds mown as part of the fairway. But, depending on the rolling shape and the slope of the adjacent green, the chips to some pin locations will be demanding. And the alternatives once again will be through the air or across the ground.

Where sensible, the fairways will be widened and the mowing patterns changed so that fairways are more accessible.

Mungo Brush Road

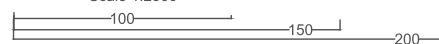
Sanderling Avenue



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Scale 1:2500





1st Hole Par 4

374m 342m 311m 307m

Green is 526m²

Tee

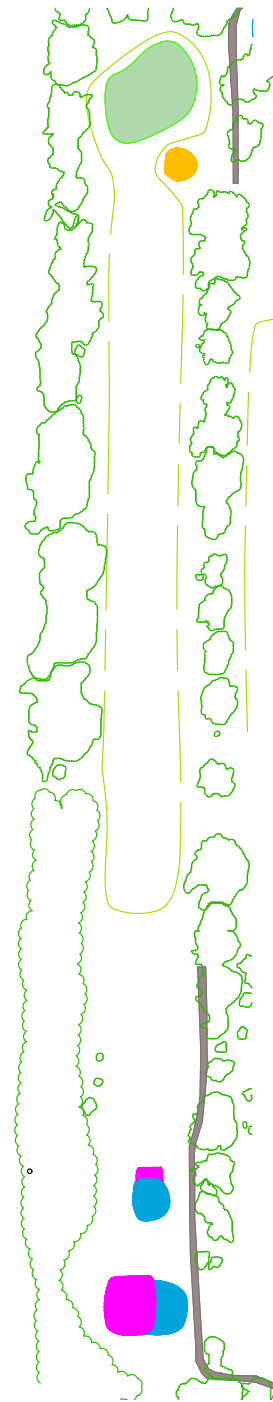
- Recut the old existing forward tee and bring it back into play.
- Tees should be moved 5 metres left closer to the Native ferns.
- Contrast needed between tee and fairway by growing rough 100mm with soft undulations.

Bunker

- Greenside bunker is in the wrong position. It needs to be on the left side starting at the entrance to the green. This is a better visual for people driving down Sanderling Avenue. (Not urgent)

Green

- Behind the green from the boundary fence to the tree line should be planted out with bush and native plants for aesthetics, this will also reduce maintenance on non playing areas.





2nd Hole Par 5

450m 440m 430m 425m

Green is 325m²

Tee

- Could add a forward tee for options on course setup.
- Allow the grasses between the tee and fairway to grow.

Fairway

- Fairway cutline can be further right to allow players to aim into the golf course for safety.
- Remove 3 large trees on right side of fairway as they overhang the fairway, this will also allow players to aim down the right side keeping balls away from the boundary/road.
- Remove the tree stump 80m short right of the green.

Bunkers

- Left fairway needs to be lowered before the bunker to be seen from the approach shot in.





3rd Hole Par 3

185m 172m 165m 155m

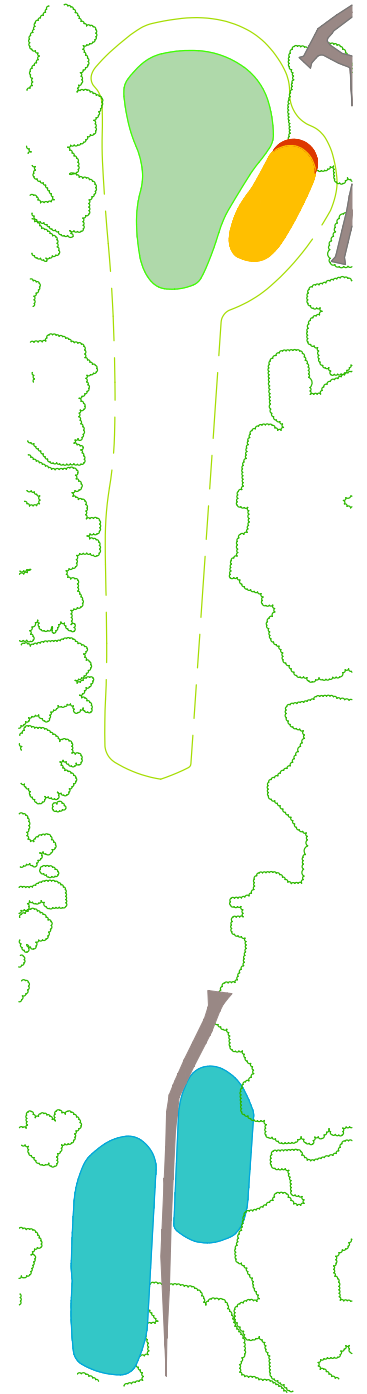
Green is 609m²

Tee

- Left tee can be reduced in length and width, as there are very few divots and wear. This reduces maintenance for greens keeping staff.
- The Eucalyptus Gum tree overhanging the right tee box hinders the tee shot; needs trimming back.

Bunker

- Hidden greenside bunker on right. Extend .5m so that it can be seen from the tee.





4th Hole Par 4

375m 345m 320m 315m

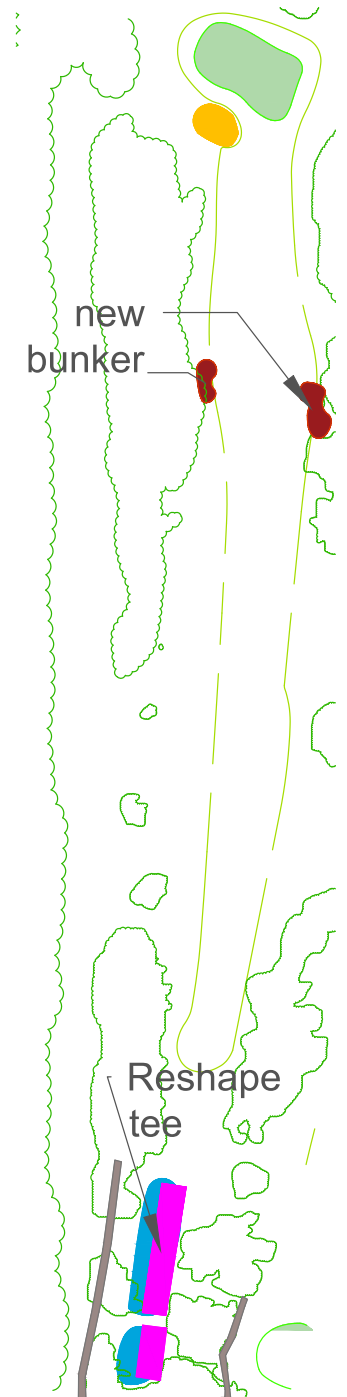
Green is 506m²

Tee

- Reshape back tee 5 metres right to allowing for a better alignment with the fairway.
- The paperbark trees adjacent to the red tees must be trimmed back.
- Allow grasses to grow to 100mm between tee & fairway.
- Slight undulations between tee and fairway.

Bunkers

- Two bunkers to go in to the bank left and right at approximately 260m from blue tee. These bunkers will act as guides down the fairway.
- Greenside bunker hidden. I don't believe that this bunker should change.





5th Hole Par 3

182m 167m 132m 128m

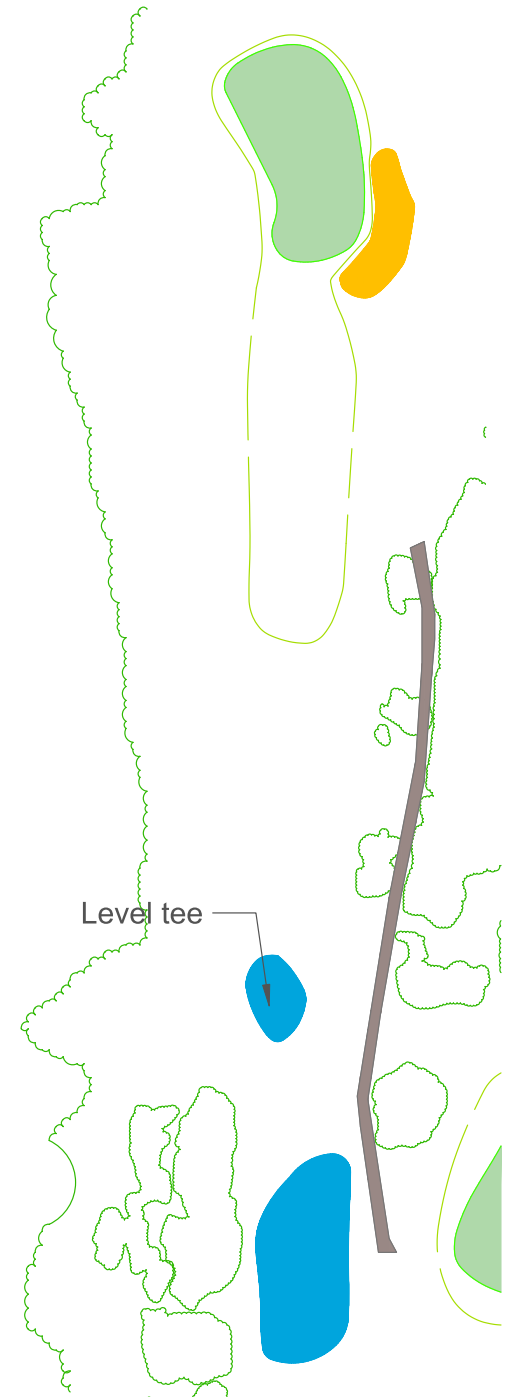
Green is 501m²

Tee

- Reshape and reduce the size of back tee box.
- Level the forward tee so it is not a dome.
- Slight undulations needed between tee boxes and fairway.

Fairway

- The native plants down right side of path should be grown out to fill open area.
- Plant natives behind green on the far side of path to separate green from 6th tee box.





6th Hole Par 5

472m 461m 449m 440m

Green is 501m²

Tee

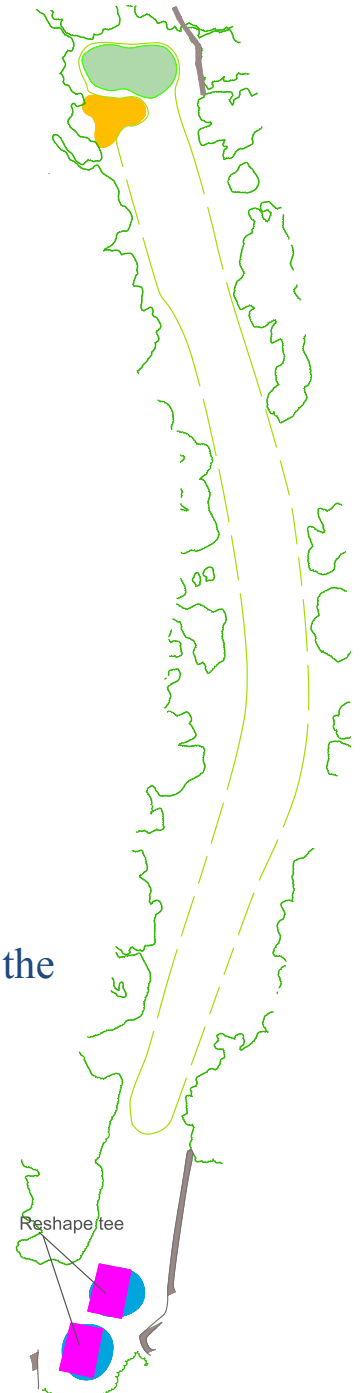
- Halve the back tees in width to reduce course maintenance.
- Front of the tee is too far right and it does not line up with fairway.
- Add undulations between tee boxes and fairway.

Fairway

- Widen fairway cut at the entrance into the green. This will allow players to run the ball onto the green.

Green

- Front right of green is a 3-degree slope, which is the maximum for a hole location.
(not urgent if its playable)





7TH Hole Par 4

334m 309m 249m 244m

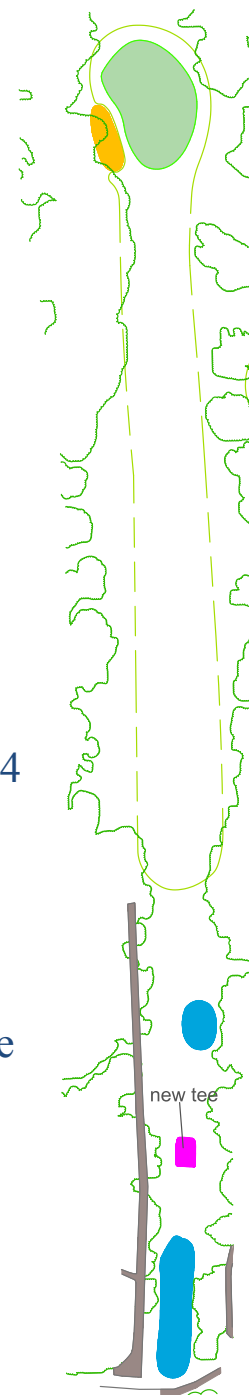
Green is 603m²

Tee

- Undulations needed between tee boxes and fairway.
- Increase width of tee box by 1m right.
- Add a tee box between both existing tees (279m, 30m back from red tees) Making a driveable Par 4 for the longer hitters.

Fairway

- Remove Lomandra bush located 150m off tees down the left side.
- Right hand side of green, the rough should become fairway cut to allow players to putt from off the green.





8th Hole Par 4

334m 324m 309m 304m

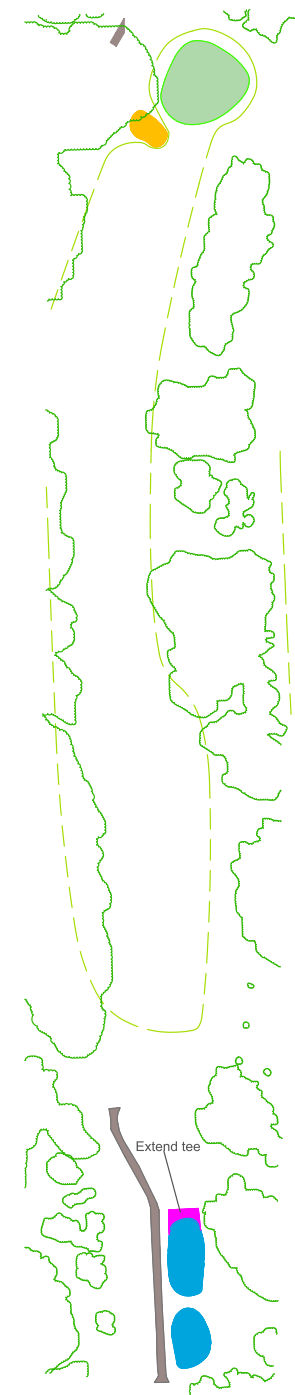
Green is 353m²

Tee

- Extend the front tee forward 5 metres for a yellow tee. (Already existing, just needs to be mowed)

Fairway

- Let native ferns down the left trees grow out to reduce maintenance.





9th Hole Par 4

378m 363m 306m 302m

Green is 459m²

(New 9th hole Par 4 360m 350m 308m 300m)

Tee

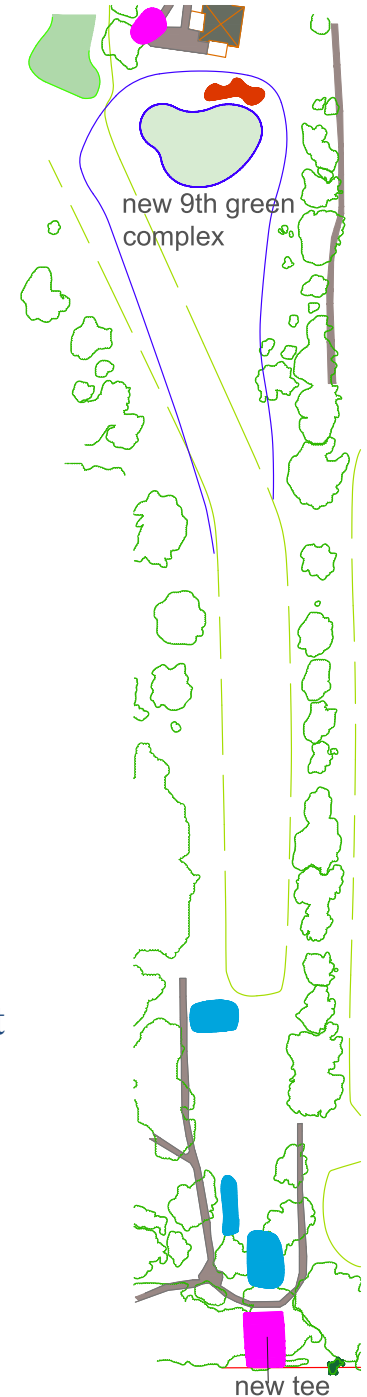
- Move back teeing ground to boundary fence to compensate for new green position.

Bunker

- New bunker to be put in at the rear of the new green. This will protect the pro shop and foot traffic.

Green

- Existing 9th green is too close to pro shop and foot traffic.
- Solution is to move green 40m shorter and right toward pro shop.
- New 9th hole green.





10th Hole Par 3

135m 131m 128m 126m

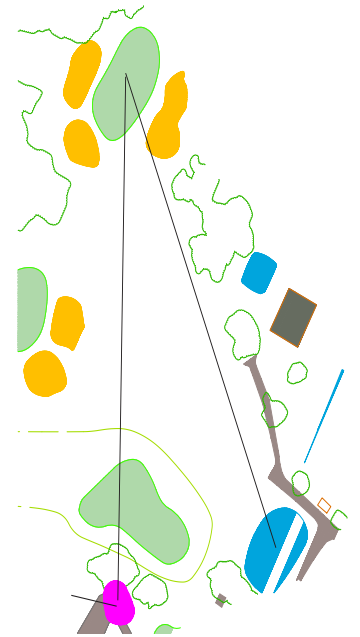
Green is 362m²

Tee

- Blinded tee shot, not being able to see the green and front right bunker.
- New tee to be positioned further left outside the pro shop where the flagpole is.
- This opens up the front of the green, which allows players to run the ball in.

Green

- Plant out natives at the back of the green in the trees to reduce maintenance for the greens keepers. This will give the hole a more aesthetically pleasing backdrop off the tee.





11th Hole Par 4

419m 390m 313m 310m

Green is 517m²

Tee

- Two long runway tees to go in further left away from cart sheds. One smaller tee forward. This makes it a shorter walk from the 10th green, and will quicken play up.

Bunker

- Make the right greenside bunker visible by cutting the face higher on the right edge.





12th Hole Par 4

384m 374m 280m 315m

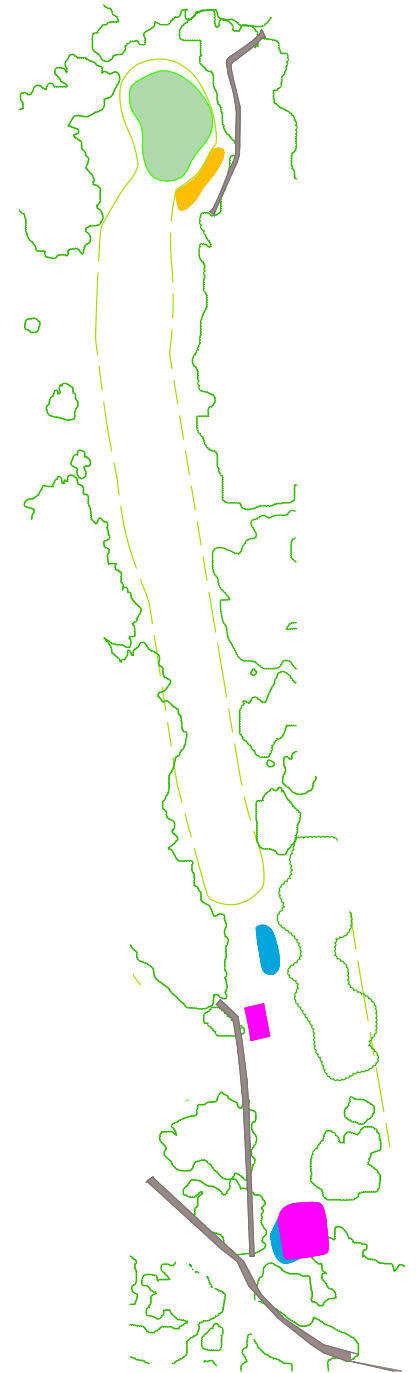
Green is 681m²

Tee

- Reshape the back tee, move it 2 metres right. Reduce in size as it is quite large.
- A new yellow tee.

Bunker

- Make the bunker small and re-cut the lip higher to make it visible from the fairway.





13th Hole Par 5

452m 424m 412m 410m

Green is 456m²

Tee

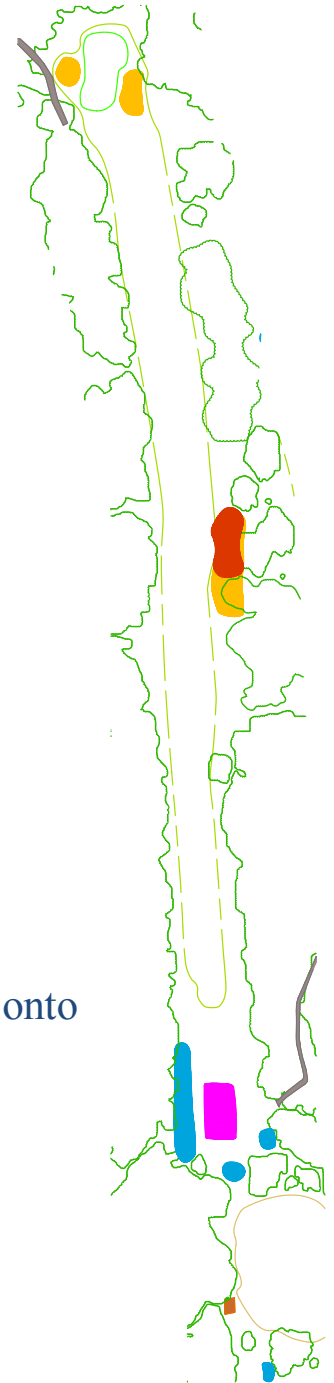
- New main tee to align with the fairway.
- Clear the pond bank to make it look aesthetically pleasing to players teeing off the blue tee.

Bunker

- Reduce size of fairway bunker as it is too long and wide.
- Potentially lay timber sleepers on right side of fairway bunker to cover up tree roots.
- Remove left greenside bunker and change it into a short cut grass hollow. Allow players to putt onto green.

Fairway

- Cut the top off the front mound short of the green as it hinders the visibility to the green.





14th Hole Par 5

480m 450m 393m 390m

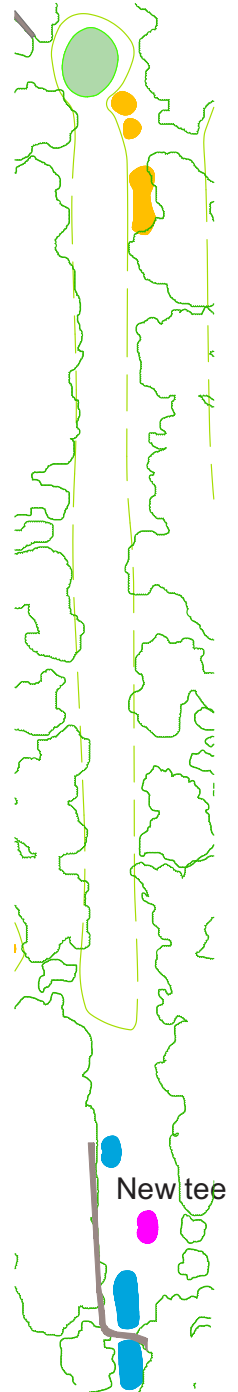
Green is 386m²

Tee

- Undulations needed between all tee boxes. Allow grass to grow between the tee and fairway.
- Add a yellow tee into the right between the red and white tee boxes.

Bunkers

- Mow the greenside grass bunker so there is an option to putt up onto the green.





15th Hole Par 4

366m 355m 342m 337m

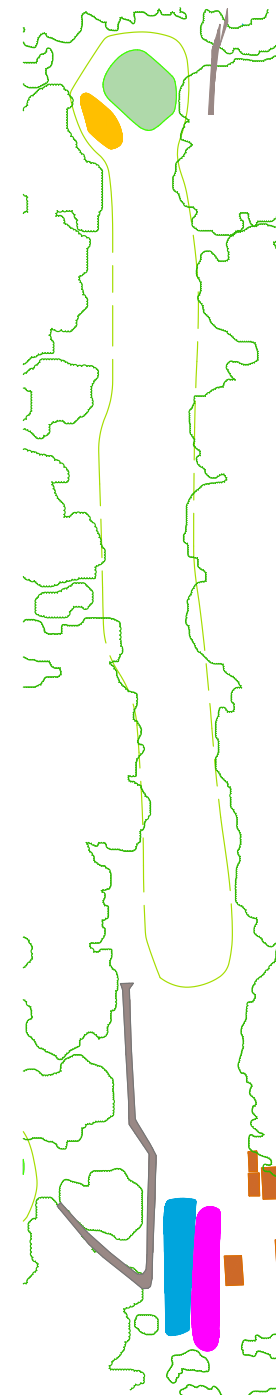
Green is 363m²

Tee

- Narrow tee shot with eucalyptus trees overhanging.
- Move back tee box right 8 metres towards the sheds. The tee now aligns with the tree line.

Fairway

- Mow the cutline further right to widen the fairway as this allows you to play out to right to access green.





16th Hole Par 3

152m 142m 136m 127m

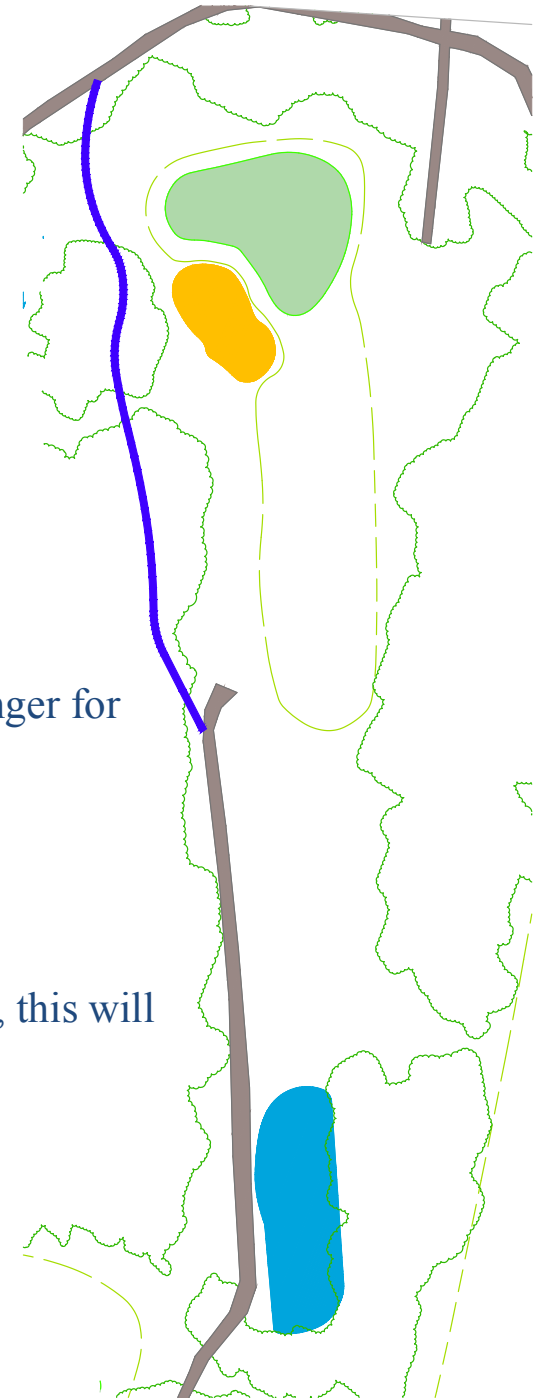
Green is 398m²

Fairway

- Soft undulations needed between end of tee and fairway. Allow grass to grow longer for aesthetics.

Recommendations:

- Continue the cart path to run down the left tree line and around the back of green, this will link in well to the existing cart path towards the 17th hole.





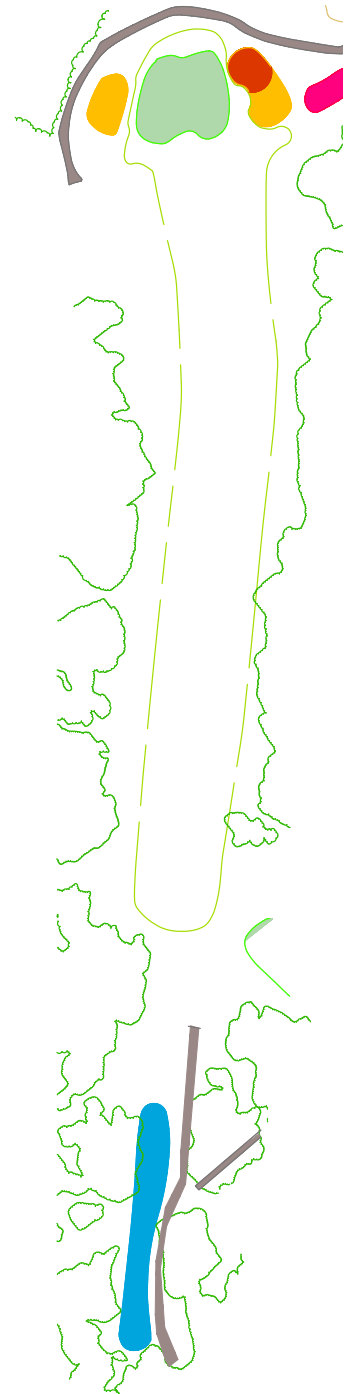
17th Hole Par 4

326m 303m 280m 275m

Green is 477m²

Bunkers

- Hidden bunker on right hand side of green can be halved in size. Reshape to allow walk off to the new forward 18th tee.
- Raise the face of it to make it visible from the fairway.





18th Hole Par 4

312m 300m 283m 273m

Green is 458m²

Tee

- Re-locate the red and yellow tees to the right, as this will create a better alignment of the fairway.

Fairway

- Widen fairway width at the start of the fairway. This will leave a less intimidating tee shot.

Bunker

- Left greenside bunker is partially on the boundary line but can be made smaller to fit inside the property.

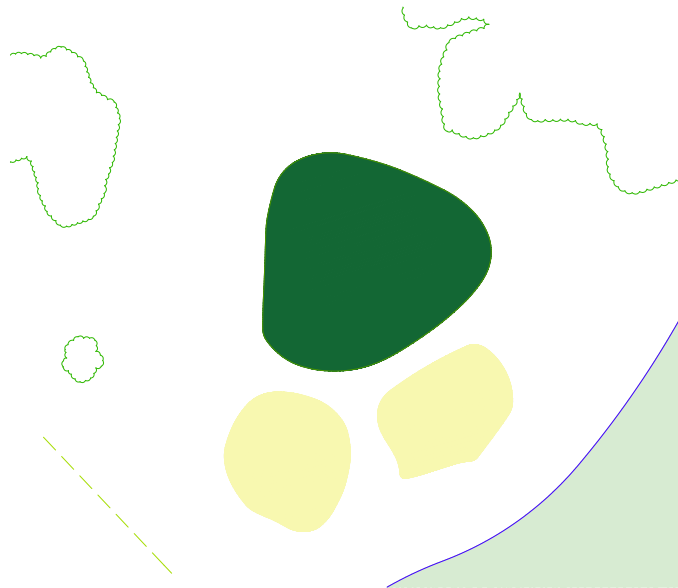
Recommendations if the green needs to move because of the new development.

- Cost for this alteration is approximately \$60,000.
- Relocate fairway and green right. Green must be sloping back to front.
- Bunker on left side of green must be in the correct position for hole strategy.
- Cart sheds could be located next to the boundary allowing for a larger practice range.





Practice Facility/19th hole



- Green size 308m²
- Left bunker: 109m²
- Right bunker 98m²



- Practice putting green 364m²
- Relative flat with soft undulations



Course Recommendations;

- Reshape tees to align with fairways as recommended. Use, cut and replace technique of existing turf to enlarge where needed. Cost minimal \$
- Allow grasses between tee and fairways to grow to 100mm. This will give definition between tee & fairways. Very little cost \$
- Plant native grasses and shrubs to lower maintenance costs. (Behind 1st green, back right of 10 & left of 11)
- Remove all Lomandra where it is in the playing area. Behind teeing ground is fine.
- Remove all tree stumps throughout course.
- Stump Grinder - \$220 a day hire, 7 days \$1,000 (Coates Hire).
- Hidden bunkers should be reshaped so that they are visible whilst hitting into the green or removed altogether.
- Relocate bench seats, bins, and sand boxes so they are out of sight from the hole being played creating a more natural landscape.



Proposed 4th tee alteration which will align with the fairway.

Cost minimal \$.



Extend both tees right 5m



Proposed new tee angle for 10th hole.

Cost for new tee, remove bushes: approximately \$5-10k





Proposed new tee 15th hole.

8m right of existing tee, lining up correctly with the fairway. Cost new tee, approx. \$5,000.





Proposed new forward tee 18th hole
Cost of a new tee approximately \$5,000.

