

Golf Course Construction Quarterly Report No.9

May, June and July 2021

Welcome to the 9th Quarterly Report of the Nudgee Golf Club Redevelopment. This will be our penultimate report of our construction for stages 1-5. This quarter we were very fortunate to have mostly brilliant weather for civil works, so we have been able to witness construction moving along rapidly.

The combined Stage 4/5 (final stage) is set to have civil, irrigation and grassing completed by the end of September. This will include holes West 11th, 13th, 14th & 15th and East holes 11th, 12th, 13th, 15th & 16th.

Achievements in stage 4/5:

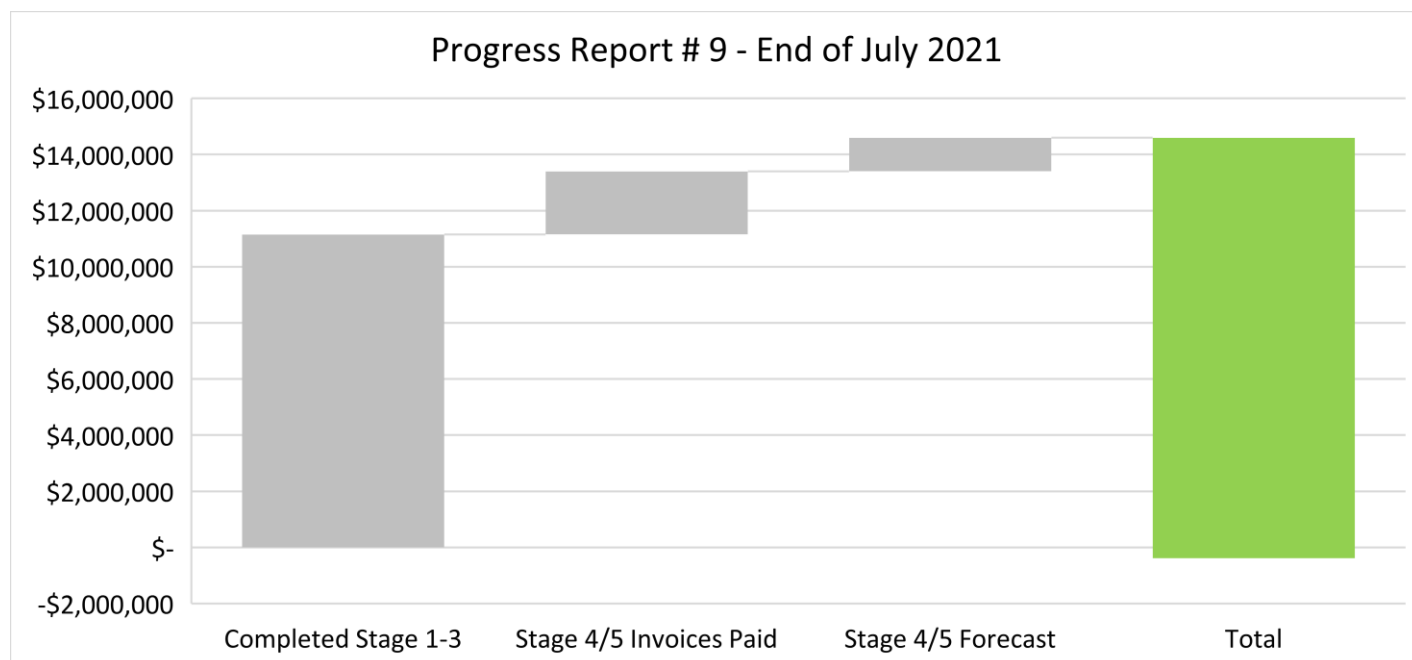
- 7 new greens have been completed
- 3,675sqm of Tif Eagle Stolons laid (new greens)
- 48,168 tube stock, water reeds & trees have been planted
- 401sqm of concrete paths have been established

Forecast vs Actuals

The Board can report that the forecast expenditure as presented to the members remains on track as stage 4/5 concludes. Included in this report are table (Figures 2) and chart (Figures 1) that are a reference to actual progress and forecasts. The forecast cost of construction work remains at \$15,000,000. Extension of time granted on the contract as at the end of July increased to a total of 115 days (at no cost).

Total Project Forecast - key expense categories as at the end of July 2021. Below Chart illustrates completed work Stages 1, 2, & 3, Stage 4/5 Invoices paid and Stage 4/5 Forecast for the project.

Fig. 1



The project contingency fund administered by the Board is at \$162,065. Moving into stage 4/5 there are items not included in the original scope of works that have been identified as areas to be completed. This includes 3 areas on the East 11th & 14th fairways that include redesign, drainage and grassing to complete the hole.

Construction so far – (see Fig 5)

Recent access to new completed holes and the various temporary arrangements with the new greens have drawn many positive comments, mostly around the quality and challenge of the new courses. We have now planted over 225,000 plants of various description and type, including plantings to the banks of the water bodies and some within the water bodies.

There is now an increased emphasis on planting trees throughout areas of rough to provide more definition to the course, in the near future. Members will see 6ft wooden stakes in place to protect the new larger trees and the Board would like all members to please be mindful of these new trees when playing. With the look of new plantings, greens, tees and fairways, virtually every day gives us a better feel for how the overall course will look when fully established.

Safety

The Board would like to remind members, that their co-operation remains vitally important to keep the work site and course safe during construction. **Members are reminded to constantly check the local rules in regard to silt fencing and construction zones erected around the course. As ever, please follow the directions to keep out of these areas. It's for your own safety.**

End of Month July 2021.

Fig.2

Items	Full Budget	Completed Stage 1-3	Stage 4 & 5 Budget	Actual Invoices Paid	Committed Remaining Forecast
Civil Works/ Tree Removal/ Fencing	\$5,460,000	\$ 4,595,704	\$840,388	\$693,217	\$147,171
Irrigation/ Drainage/ Pumps	\$2,365,000	\$1,890,555	\$505,414	\$466,292	\$39,122
Grass/ Landscaping	\$2,751,000	\$2,072,796	\$675,838	\$559,566	\$116,272
Water	\$1,500,000	\$236,565	\$863,063	\$0	\$863,063
Contingency	\$458,000	\$295,935	\$162,065	\$162,065	\$0
Consultants/ Labour	\$1,085,000	\$945,522	\$140,200	\$122,821	\$17,379
Other – Cart paths/ Bridges/ Furniture	\$1,381,000	\$1,108,587	\$270,960	\$248,283	\$22,677
Total	\$15,000,000	\$11,145,664	\$3,457,928	\$2,252,244	\$1,205,684

Project Schedule

As mentioned earlier, we are moving towards the end of the combined stages of 4 & 5. We have commenced this final stage during a very wet summer but finishing with a dry run throughout May, June, July. The original project works' completion date was 112 weeks from May 2019 to August 2021- the impact of the wet weather has now pushed this back to the end of September 2021.

Stage 4/5 Works

West holes - 11th, 13th, 14th & 15th

East holes – 11th, 12th, 13th, 14th, 15th & 16th to include tees, fairways, greens and water course realignment.

Irrigation System

The new irrigation pumps and control station have been installed in the maintenance shed. The irrigation system, when fully operational, will have the capacity to deliver 80ltr of water per second compared to the current system of 8ltr per second.

Tree Protection and Clearing

In compliance with the Brisbane City Council Natural Assets Local Law (NALL) requirements, tree protection zone fencing for stage 4/5 remains in place during construction. The Club has submitted forms for compliance of the NALL for stages 1, 2 & 3.

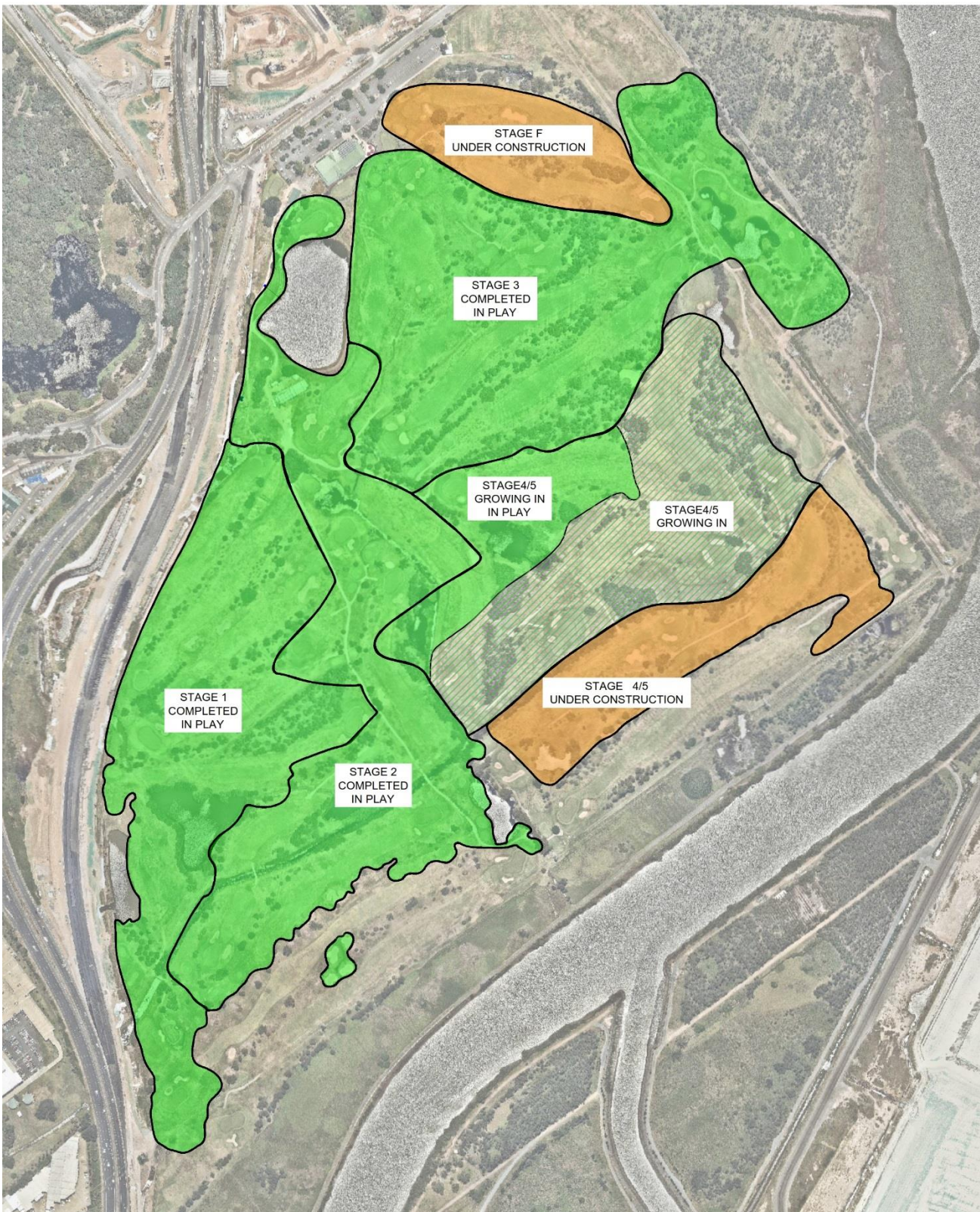
Stage 4/5 Timing

Stage 4/5 (final stage) works (Fig 5) will complete the remaining 2 holes on the west course and 7 holes on the east course. The area includes the old North 2nd, 3rd, 4th, 5th, 15th, 16th & 17th holes with approximately 30 weeks of work for the two stages. Fig 5 below indicates the size of the next stage with the remaining new greens completed during this stage.

We are collaborating closely with the civil contractors and our architect, James Wilcher with regards to the next stage and what holes can be available for play during this period. This has meant that the configuration of holes to play will again be changing (sometimes from week to week) to suit the best holes available for play.

Whilst this is an exciting period, with the opportunity to play new holes as they become ready for golf, it is equally important to ensure all members follow the directional signs. Members must book into timesheets for either competition or social play and check into the golf shop upon arrival to ensure you play the correct holes. This will be vitally important to managing the safety of all members whilst on site.

Fig 5





Nudgee Golf Club

Our Beautiful New Courses





West 16th Tees in construction and turfed ready for play!



Construction of the West 18th Green/10th tees and completed



If you have any questions, please see any Board member or Darren in the office.

The Board, Nudgee Golf Club