Works in Dry Gut



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Works are ongoing in Dry Gut. Basil Read will need to raise the level in Dry Gut by almost 100m; this will require over 8,000,000m³ of fill. Excavation teams are busy using the 70tonne excavators to extract fill material. This is then loaded into ADTs (Articulated Dump Trucks) to be transported into Dry Gut for compaction by the teams working there. The process from the time a truck is loaded until it returns to pick up the next load takes around 15 minutes.

The picture below was taken before works started in Dry Gut and is shown for comparison purposes. Approximately 3.5% of the work in Dry Gut has been completed to date so this is a component under the Project that will keep Basil Read busy for some time yet.

See overleaf for more pictures of the work taking place on Prosperous Bay Plain and in Dry Gut.



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Dry Gut • 73 Tonne Blast • Upcoming Works

Works in Dry Gut (continued...)





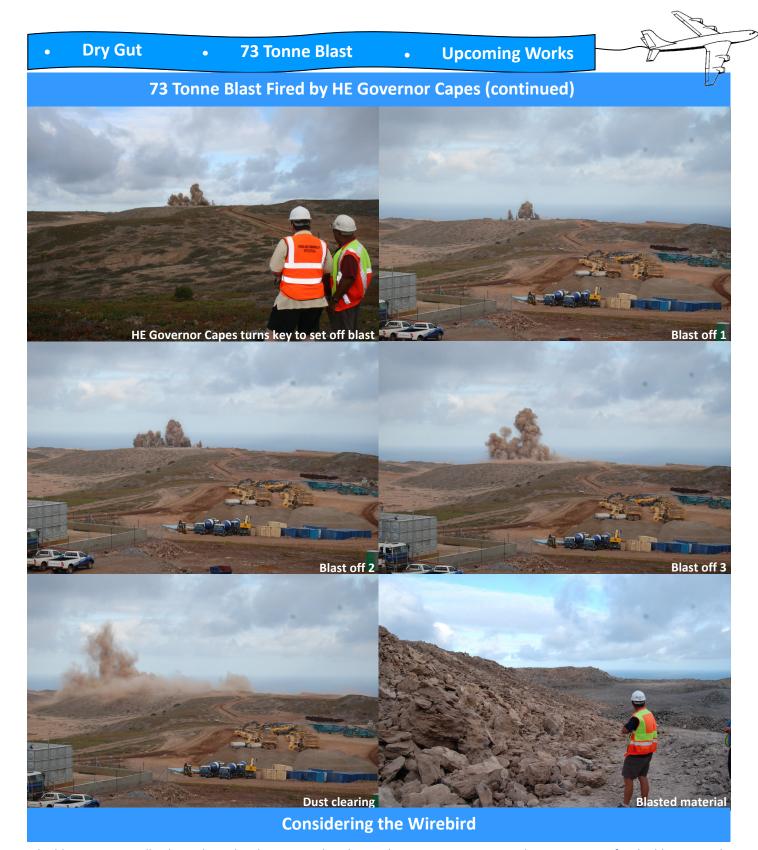


On Monday 4th February ΗE Governor Capes set off a 73 tonne blast at Prosperous Bay This blast Plain. was to gain further material for fill in Dry Gut. This was a successful resulting approximately 120,000 m³ material.

Although this was a large blast (the largest to date under the project), all of the vibration levels were within acceptable limits. Our thanks to Dr Peter Davis at the University of California who provided us with data from the Seismographic Station to verify this.

Janet Lawrence, SHG Airport Project Director, also attended the blast and was challenged to stand at the 300m blast radius with HE the Governor (the normal radius is 1km). Janet said "I have a new found respect for the role that the Blast Team plays under the Project. Everything happened exactly the way they said it would, thanks to their careful preparation".

Our thanks to the Blast Team, especially to Alan Hudson and Kevin Hudson. Kevin is not pictured above as he was co-ordinating the blast from the 1km radius.



The blast was originally planned to take place on Wednesday, 30th January 2013. During the preparations for the blast, consideration needed to be given to a Wirebird nest containing eggs in the vicinity of the blast.

In accordance with the Airport Project's Wirebird Protocol, the project's environment team worked closely with the St Helena National Trust Wirebird Conservation Team to determine whether the eggs were likely to hatch. It was confirmed that this should happen by the weekend. A camera was installed and this showed that the eggs hatched on Saturday. Checks were made prior to the blast taking place on Monday and we are pleased to report that both chicks were observed in good health on Tuesday.

This is an excellent example of construction requirements and environmental considerations being taken forward hand in hand.

Dry Gut 73 Tonne Blast





PERMANENT BFI IN RUPERTS

Work is ongoing at the Permanent BFI site in upper Ruperts. Our next Airport Project Update will feature more on this topic.

NIGHT-SHIFTS ON PROSPEROUS BAY PLAIN

Night shifts commenced on Prosperous Bay Plain on Monday, 4th February and will be ongoing for the foreseeable future. At present, the Night Shift Team are undergoing a training period. This is to ensure that they are comfortable working in night-time conditions and that the processes in place work smoothly. We expect night-shifting to be fully established within the next month.

The Day Shift will work 6am-6pm and the Night Shift will work from 6pm-6am Mondays to Saturdays on a rotational basis. At present, no works are planned on Prosperous Bay Plain on a Sunday.

Blasting operations will be limited to the hours of daylight. Every effort is being made to ensure that environmental and safety conditions are adhered to. If members of the public have any queries or concerns, please contact the Basil Read Information Line on tel. 4026.

SAFETY ACHIEVEMENT

Congratulations to all employees and sub-contractors working on the St Helena Airport Project in achieving 500,000 hours without loss time injury.

Upcoming Works

In March 2013, the Airport Project will focus on:

- fill and compaction in Dry Gut
- upgrading the haul road to its final alignment
- work on the permanent BFI in Ruperts (more about this in our next edition)

PLEASE BE REMINDED THAT ALL AIRPORT PROJECT CONSTRUCTION AREAS (INCLUDING PROSPEROUS BAY PLAIN) ARE CLOSED TO THE PUBLIC IN THE INTERESTS OF PUBLIC SAFETY.