

Infralog

CFS Infrastructure and Logistics Monthly Update: July 2009

The CFS Infrastructure and Logistics department oversees the provision of the physical resources used by CFS including Fire Appliances, Buildings, Equipment, Telecommunications and PPE. The intent of this newsletter 'Infralog' is to provide an update on the projects CFS Infrastructure and Logistics staff have been working on.

VEHICLES AND EQUIPMENT

- A new Bulk Water Carrier has been delivered to Mundoo Group.
- Four vehicles used for Safe Off Road Driver Training have been replaced with later model vehicles.
- Five spare appliances located on Kangaroo Island as a contingency are being replaced.
- The last of the 34P type appliances from the 08/09 build program was completed and will be delivered to CFS before the end of July.
- A Tender has been called for the supply of new Stowage equipment for the 09-10 appliance build.
- Tenders for five additional Bulk Water Carriers will soon be called.
- Two prototype Quick Response Vehicles (QRV's) are due to be completed by the end of July. They are being built on Nissan patrol Chassis to a CFA design.
- Each Region is now in possession of a mid range Thermal Imaging Camera, TIC, which can be used for both structure fires and bushfires.
- CFS is awaiting delivery of a prototype low cost, (less than \$50K), road crash rescue unit.

BUILDING AND CONSTRUCTION

2008/2009/2010 BUILDING PROJECTS – Progress Reports

Port Lincoln – New Station and Regional HQ.

- Second stage site works complete
- Erection of appliance bay buildings and concrete floors complete.
- Wall and roof framing complete.
- Communications tower erected.

Birdwood Station

- Architectural and Engineering designs completed.
- Planning/Development Assessment Commission, (DAC), Approval in place.
- Asbestos removal and demolition process completed.
- First stage site works commenced.

Saddleworth

- Architectural and Engineering designs completed.
- Application lodged with DAC.

Curramulka

- Construction well advanced towards completion

Georgetown

- Architectural and Engineering designs completed.
- Tender process complete.
- Site works complete with appliance bay being erected.

STC HAZMAT Building

- Architectural working drawings being prepared.
- Application lodged with DAC.

Wilmington

- Floor plans and elevations complete ready to lodge application to DAC
- Consultation process with Council underway.

Hamely Bridge

- Concept plans complete.
- Resolution of land issues to be finalised.

Balaklava

- Concept plans complete.
- Resolution of land issues to be finalised.

Binnun

- Concept plans being prepared
- Resolution of land issues to be finalised.

Kybobolite

- Concept plans being prepared
- Resolution of land issues to be finalised.

Burra

- Concept plans complete waiting CFS approval.

Region 6 Fire Sheds

Work has commenced on progressing the concept of “Fire Appliance Storage Sheds” or “Fire Sheds”. They will be initially trialled in Region 6. These buildings are designed to be storage facilities only and as such will not be classed as a workplace under OHSW legislation as is the case with “Fire Stations”. The focus of the design and delivery work being undertaken is on reducing cost so that more can be delivered from within existing budgets. They will be targeted at low response number brigades or where they are able to be located on a community facility such as an oval where toilet and meeting facilities are already available. A number of locations have been identified in R6 and work has commenced on land procurement and design.

Building Audits

CFS will be conducting a condition audit of all of its fire stations over the next twelve months. The outcomes of this audit will allow fire station replacements to be prioritised with input from the COAC

Agency Accreditation

CFS, (and SES), has become only the second agency in South Australia to gain accreditation from Department Transport Energy & Infrastructure, (DTEI), to build facilities valued at up to one million dollars. (The threshold before DTEI involvement is required is normally \$150,000.) In addition to this we have also been endorsed to build facilities valued in excess of this subject to DTEI granting approval as has already occurred with projects at Port Lincoln and Mt Gambier. Combine this with the fact that external consultant GHD recently identified and documented that CFS builds extremely cost effective facilities we have every reason to be justifiably proud of what has been achieved.

COAC

A COAC Building Consultative Committee has been formed so that volunteers can have greater input into the design of CFS facilities and prioritisation of replacement of the over 430 fire stations that exist around the State. There are representatives from each Region on the Committee. The first meeting of the Committee is on Sunday 26th July.

ASSET SERVICES, (A service provided by SAFECOM)

- **Woomera** – Negotiations have been finalised for use of Commonwealth property by CFS.
- **Mount Torrens CFS** – Negotiations are ongoing with the landowner for the proposed new CFS station site.
- **Montacute** – Negotiations for land for the proposed new station have been finalised.

- **Iron Knob** – Negotiations with One Steel for a lease over the existing Iron Knob Station site are progressing.
- **Mount Lofty Fire Tower** – CFS is waiting on DTEI to provide a new agreement for the continued occupation of the Mount Lofty Fire Tower by the CFS.
- **Port Lincoln Land** – The sale of CFS owned land in Porter Street Port Lincoln is progressing.
- **Nunjikompta** – The District Council of Ceduna have been advised of the closure of the Nunjikompta CFS Station.
- **Cockburn** - Cockburn CFS has closed and approval has been sought from DTEI for the old station building to be offered to the Cockburn Progress Association.
- **BA Compressors Servicing** – Draeger Safety Pty Ltd has completed servicing of all BA compressors around the state.
- **Road Crash Rescue** – All RCR equipment has been serviced for 08/09 financial year.
- **Fair Valuations** – Valuations of CFS properties have been completed.

TELECOMMUNICATIONS

- **SAGRN Voice Terminal Equipment Replacement:** CFS Region 3 & 4 requirements for replacement GRN radios in preparation of the network becoming digital have been identified. CFS will now proceed to a request for quotation, (RFQ), for the equipment.
- **SAGRN Voice & Paging – Wakefield Plains/Ardrossan:** Investigation conducted into reports of degraded SAGRN Voice and Paging services in Wakefield Plains Group and Ardrossan. Problems with voice terminal equipment identified and corrected.
- **Remote Area Communications:** Workable solution for the use of HF Radio in providing Remote Area Communications have been identified and arrangements are being made to trial revised antenna configurations.
- **State Volunteer Telecommunications Advisory Committee:** The Committee met on 4th July. In part, they considered the requirement for Communications Officers Training (referred by COAC) and Talk-group Mapping & Traffic Mitigation Proposals submitted by the Public Safety Communications Optimisation Project (under the auspices of the Department of Justice).
- **SAGRN Pagers:** The demand for additional and replacement SAGRN Pagers has almost exhausted current stocks. The current supplier requires a minimum order of 2,000 which is not a viable option for CFS. Up to five alternate suppliers have been identified and their products are in the process of being trialled.

Prepared by,

Arthur Tindall AFSM

Manager Infrastructure and Logistics

tindall.arthur@cfs.sa.gov.au