What is the Cranbourne South Sewerage Scheme?
The Cranbourne South Sewerage Scheme involves:

- Construction of approximately 5 km of sewer main in the nature strip / road reserve along Browns Road, Devon Road, South Gippsland Highway, Ballarto Road and Adrian Street
- Construction of approximately 500m of sewer main along Craig Road
- Construction of a pump station at 75 Browns Road, Cranbourne South
- Construction of a pump station at 1735 South Gippsland Highway, Cranbourne South.

(Please see the map on the back for the exact locations of the pump stations and the sewer alignment)

Why do we need this project?
This project will extend sewerage infrastructure in the Cranbourne South area and cater for future growth. The new infrastructure is necessary to connect the housing developments of Mayfield and Acacia (Botanic Ridge) to the sewerage network and ensure the ongoing reliability of sewerage services.

When will this project start and finish?
It is anticipated that construction will commence in July 2016 and last until approximately April 2016 (weather permitting).

What are the construction hours?
You will notice crews in the area between the hours of 7am and 6pm Monday to Friday and 7am to 3pm on Saturday (weather permitting). If work is required to be undertaken outside these hours, nearby residents will be notified at least 48 hours in advance (emergencies excepted).

How will I be impacted during construction?
Local residents may notice:

- An increase of trucks on local roads, including sections of the South Gippsland Hwy
- Periods of noise when heavy machinery is being used
- Traffic impacts around the work area
- Temporary lane closures on the South Gippsland Hwy
- Temporary storage / site set-up in selected locations near work areas.

Will there be traffic management in place?
Traffic management, including lane closures and speed restrictions, will be in place around the work area to ensure the safety of workers and the community. Signage will be in place to guide road users.
How will the sewer main be constructed?

We will use a mixture of horizontal directional drilling and open-cut construction methods. We will try to minimise our impact on the community and the environment where possible.

Will my driveway be affected?

There will be some instances where we will need to block, and even open cut, a resident driveways to lay the pipe. Residents in these areas will experience short disruptions to their driveway access.

If we do need to block your driveway, we will notify you in person and where possible, provide at least 24 hours’ notice so that alternative parking arrangements can be made.

Will there be any long term visual impacts?

There will be no long-term visual impact from the new sewerage pipelines as they are located underground. During construction, adjacent residents will see the work area set up, including equipment and materials and some sections of the ground will be excavated. Upon completion of the works any disturbed areas will be reinstated as close as possible to their original condition.

Some above ground infrastructure is required as part of this project and will be visible once construction is finished.

There will be air valves and carbon filter units installed above ground in several locations during the works. The air valve and carbon filter units are installed inside a green steel cabinet approximately 1.3 metres high x 1.5 metres wide x 0.7 metres deep and are usually installed in the road reserve / nature strip.

Additional minor above ground infrastructure is also required at the corner of South Gippsland Highway and Ballarto Rd. This will likely include a some above ground pipework, a ventilation stack and one or two small tanks.

There are two new pump stations being built; at 75 Browns Road and 1735 South Gippsland Highway. Once completed, some above ground infrastructure will be visible, however the majority of the pump stations are below ground. Both pump station sites will be surrounded by fencing and this may differ for each location.

Picture of pump station similar to that being installed at Browns Road and South Gippsland Highway

Above ground at each site there will be a secure electrical cabinet, a flat concrete slab and ventilation stack, as per the above pic.

An access manhole enclosed within a steel cabinet will also be visible at ground level, similar to the image below. This is necessary for the safety of maintenance crews.

Picture of an access manhole to be installed at the Browns Road and South Gippsland Highway pump stations.
**Will the environment be affected by these works?**

An Environmental Impact Assessment has been undertaken for this project. All areas of high environmental importance or sensitivity within the project area have been taken into consideration. Various options have been looked at during the design of this project.

A comprehensive Environmental Management Plan (EMP) will be created and implemented for this project. Regular environmental monitoring and auditing will ensure the EMP is being adhered to. This will include methods to minimise the amount of vegetation removal to protect the local flora and fauna.

**Will my water or sewerage services be affected?**

There are no planned disruptions to your water or sewerage services as a result of these works.

**More information**

For more information regarding construction works and impacts, please contact FHDB JV on:

- **Phone:** 0409 332 172
- **Email:** info@fhdb.com.au
- **Post:** FHDB
  PO Box 215
  Lynbrook VIC 3975

For more information regarding the Cranbourne South Sewerage Scheme, please contact the South East Water Project Team on:

- **Phone:** 1800 330 129
- **Email:** communityengagement@sew.com.au
- **Post:** Cranbourne South Sewerage Scheme
  South East Water
  PO Box 2268
  Seaford VIC 3198
Proposed Sewer Main Alignment
Additional above ground infrastructure
New pump stations

Cranbourne South Sewerage Scheme - location of proposed infrastructure