

Kempsey Shire Council Stuarts Point Sewerage Scheme



Kempsey Shire Council is committed to providing our communities with safe and reliable drinking water, along with a sewerage system that protects the health of customers and minimises impacts on the environment. Council is currently working on a program of works to upgrade water and wastewater infrastructure which is aligned with Council's Community Strategic Plan (2042: Your Future).

Stuarts Point Sewerage Scheme

The Stuarts Point Sewerage Scheme project will service Stuarts Point, Grassy Head and Fisherman's Reach and provide a modern and reliable means of disposing of sewage.

The existing on-site sewage management systems (OSMS) that service both business and residential properties are aged and under unsustainable sewage loadings, with most properties served by septic tanks with absorption trenches or pump-out systems. The current method of treatment and disposal is no longer suitable and regular failures are occurring with untreated sewage leaking into the environment causing contamination, odour and water quality issues.

The project will involve the construction of a pressure sewer system to service approximately 600 properties, a wastewater treatment plant (WWTP) to collect and treat the sewage, and a dunal discharge for the release of treated effluent (similar to South West Rocks). The pressure sewer system is made up of an underground tank and pump at each property which collects sewage and discharges it through a network of pressure pipes to the treatment facility.

Planning and construction of the Stuarts Point Sewerage Scheme is highly complex and requires state government environmental and planning consent called a State Significant Development (SSD), involving the preparation and public exhibition of an Environmental Impact Statement (EIS).

2023 project achievements and next steps

March 2023

EIS scoping report submitted to Department of Planning and Environment.

SEARS issued by Department of Planning and Environment.

June 2023 Project managemer office established.

ugust 2023

Submit funding EOI to Australian Government for 'Growing Regions' and appoint EIS consultant

eptember 2023

Site inspections to commence such as biodiversity, geotech, aboriginal cultural heritage, traffic and transport.

Project benefits

The proposed system is designed to accommodate all existing properties and businesses within the nominated scheme area along with catering for seasonal fluctuations.

Once complete the system will also:



Treat sewage to NSW EPA requirements



Include capacity to meet the needs of all current and future properties, and provide opportunity for growth



Improve environmental impacts associated with contamination



Prevent public health risks



Provide a reliable sewerage service.

More information

Additional project information is available by:

- scanning the QR code
- visiting Council's website <u>kempsey.nsw.gov.au/Your-Valley/</u> Ongoing-works-in-the-shire/Major-projects/Stuarts-Point-Sewerage-Scheme
- phoning (02) 6566 3200
- emailing ksc@kempsey.nsw.gov.au

Project timeline

l<mark>anning and design</mark> 2023 - 2024

tate Significant Development

Prepare EIS
Public exhibition
Assessment and determination 2023 - 2024

Tenders for construction

2024

Construction and commissioning

- Build dunal discharge - Build WWTP - Build low pressure sewer collection network 2024 - 2026

> Operation 2026

