

### **LDA21-0090 Griesbach DC2 to RA8g Planning Coordination (Drainage)**

Stormwater and sanitary servicing can be provided by connecting to storm and sanitary mains located along Juchli Avenue already installed with Griesbach Stage 22.

The existing sanitary sewer infrastructure has adequate capacity to accommodate sanitary flows from development allowed under the proposed zone in accordance with EPCOR's Drainage Design and Construction Standards.

The existing storm sewers have been designed to convey the 1:5 year design rainfall event as per EPCOR's Drainage Design and Construction Standards. During major rainfall events, excess runoff is conveyed to the Stormwater Management Facility (Bedford Basin) located west of Pegasus Boulevard and south of Sir Arthur Currie Way, which has been designed for a 1:100 year event.