# Offsite Stormwater Quality Improvement Program

# WHAT IS IT?

The council program uses developer contributions to deliver water quality improvement projects in the Ipswich region.

- Developers are required to achieve water quality improvements as part of new developments
- They can deliver water quality improvements themselves onsite

### OR

They can request to make a voluntary financial contribution to the Stormwater Quality Offset Program. Council uses these funds to construct water quality improvements projects at suitable sites.



# **PROJECTS MUST:**

- Improve water quality by reducing pollutants such as sediment, phosphorus and nitrogen
- Meet environment and social benefits criteria.

### **BENEFITS INCLUDE:**

- lnfrastructure and property protection
- Flood mitigation
- Increased biodiversity
- 👌 Habitat improvement
- Carbon capture
- 👌 Urban cooling

# **EXAMPLE PROJECTS**



Stabilising Creeks - Ironpot Creek





Naturalising Channels – Small Creek





Constructing Wetlands - Jim Donald Wetland





Bioretention Basins – Bob Titcombe Park



### **PROGRAM ACHIEVEMENTS TO DATE**

16 projects completed so far as of 2022

Annually:

- More than 400 tonne of sediment removed
- Stopped one tonne of nitrogen from entering lpswich's waterways
- lover 0.5 tonnes of phosphorus removed
- Over 74 tonnes of trash (gross pollutants) removed.



Re-engaging Floodplains – Moodai Reserve



