



# Bellozanne Sewage Treatment Works Replacement

## THE BENEFITS YOU WILL SEE



### ON SITE LOCATION OF NEW BUILD

Disruption minimised during construction due to on site location of new build



### SEQUENTIAL BUILD PROGRAMME

Easier transfer from old to new through sequential build programme with no detriment to treatment quality during build

# 35%

### INCREASED CAPACITY FOR SEWAGE TREATMENT

Increased capacity for sewage treatment +35%

# 97%

### REDUCTION OF PARTIALLY TREATED SEWAGE DISCHARGE

Significant reduction in risk of partially treated sewage discharge during storm events, which will improve the quality of bathing waters in St Aubin's Bay



### REDUCTION OF NITROGEN RELEASED

Consistent control of the levels of nitrogen released into St Aubin's Bay - helps maintain the health of marine life -10/-15%



### 30% REDUCTION IN OPERATION AND MAINTENANCE

Reduction in operation and maintenance costs including reduced energy requirement -30%

### 18% REDUCTION OF ODOURS

Reduction of odours -18%