

Omaha WWTP Consultative Group

17 October 2015

Pt Wells Bowling Club

Introduction

- Where to from here
- Completion of technical reports
- Next steps

Where to from here

- Technical reports nearing completion
- Nothing in the investigations to date suggest the current scheme is causing significant adverse environmental effects
- Therefore we think it is appropriate to start discussing what to do with these investigations following completion

Completion of technical reports

- Nutrients – end October
- Groundwater – end October
- Land use management – early November
- Emerging contaminants – end October
- Microbial – end October
- Hydrodynamics – early November
- Water quality – early November
- Other workstreams complete

How will these be used?

- Groundwater and nutrients
 - To determine appropriateness of existing and future irrigation
- Nutrients and land use management
 - To determine appropriate vegetation type and how it should be managed
- Emerging contaminants and microbial
 - To determine suitability of treatment process
- Other workstreams
 - To assess existing environment
- These will all contribute to the application – i.e. how much can be irrigated, to where, and what monitoring is appropriate

Next steps

- Complete investigations
- Present findings at mid November Consultative Group meeting
- Based on these findings, Watercare to layout proposed approach to progress application