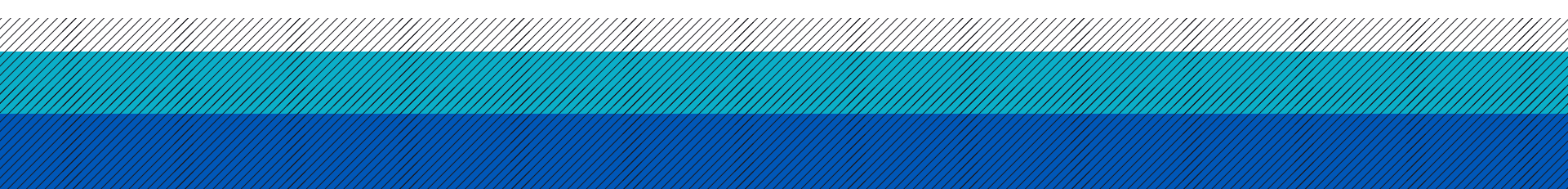


Energy NSW – Leewood Project Update

23rd July 2014

CCC

Santos
We have the energy.



Agenda

Leewood Phase 1 – Update

Leewood Phase 2 – Proposed Activity

- Introduction
- Site Overview
- Leewood Phase 1 - Update
- Leewood Phase 2 - Proposed Activities

Field Layout Overview

Wilga Park and Tintfield

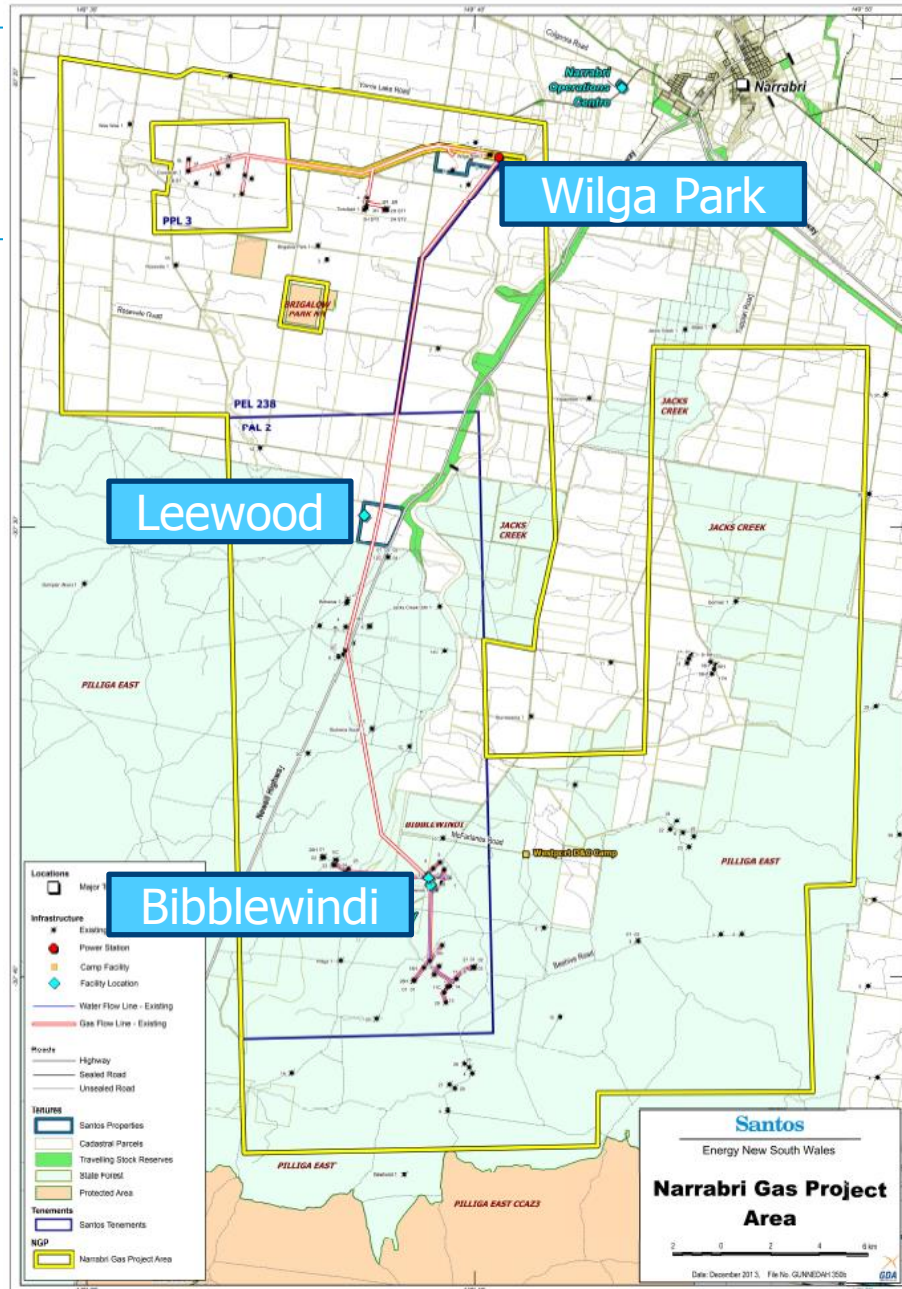
- Power station – pilot gas
- Pilot wells

Leewood

- Ponds
- Proposed water treatment
- Proposed irrigation

Biblewindi Area

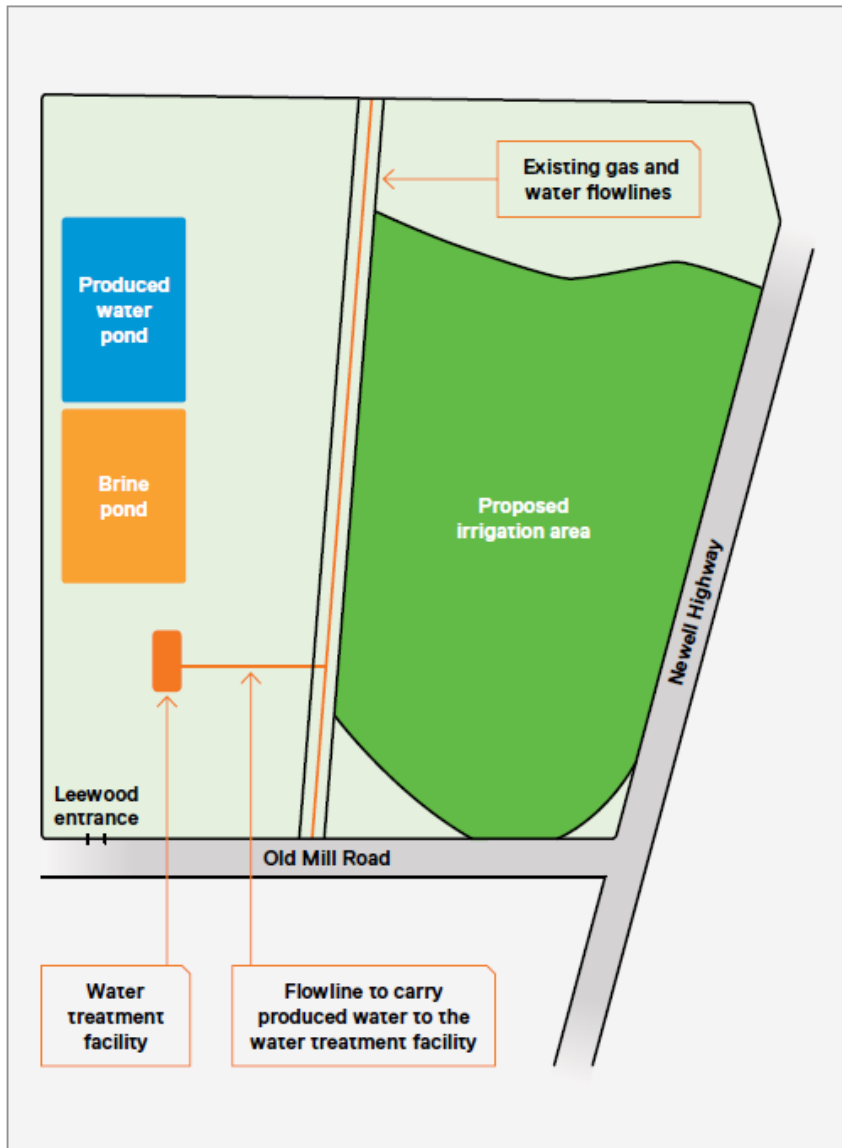
- Pilot well collection point
- Pipelines – gas and water



Other Activities

- Rehabilitation
- Drilling and completions
- Gathering pipelines

Leewood Objectives and Strategy



Proposed layout of the Leewood property

Phase 1

- Ponds
- Pipeline

Phase 2

- Water Treatment
- Beneficial Use

Phase 3

- Salt Disposal

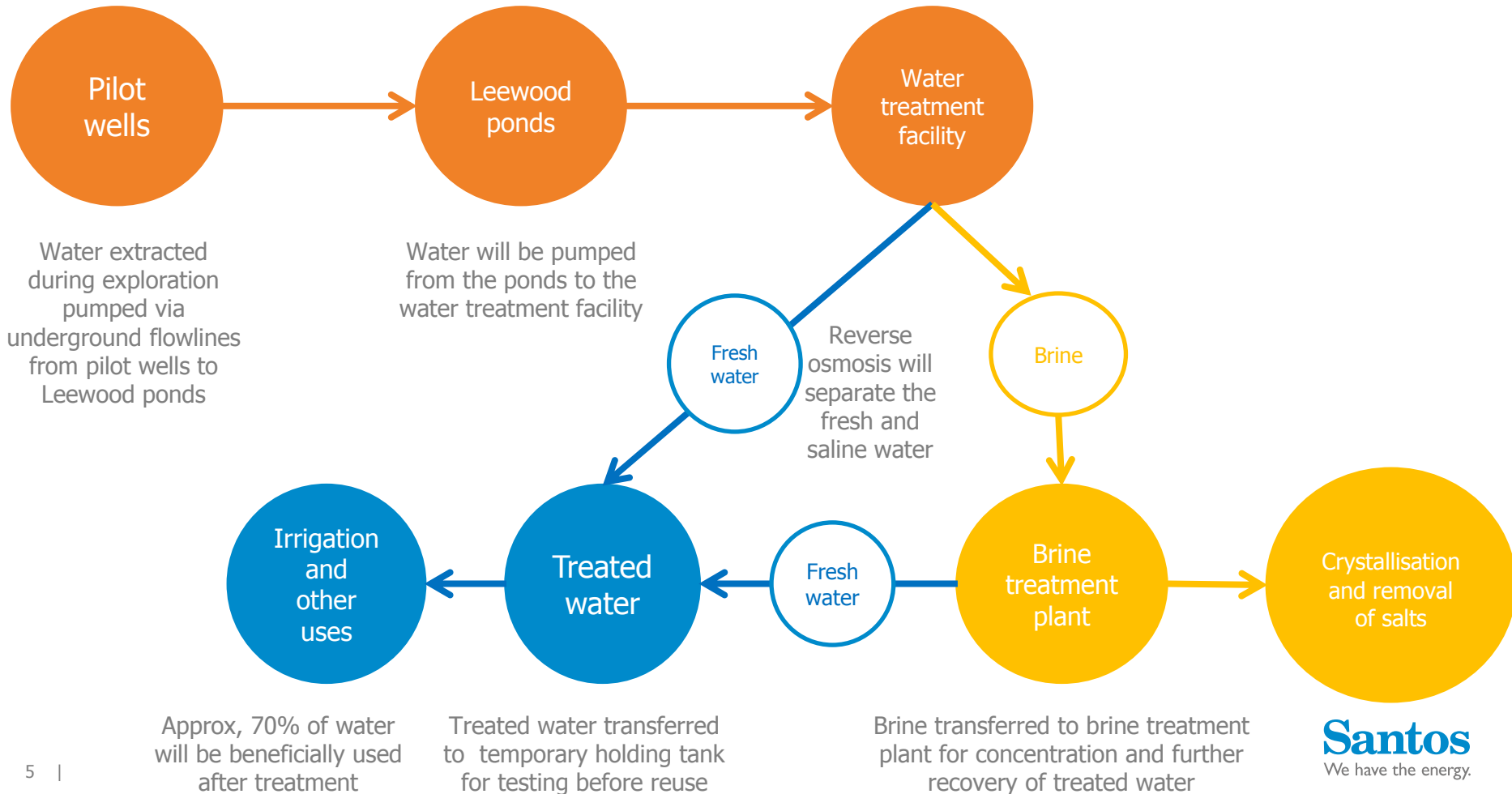
LEEWOOD STRATEGY

THE PROCESS

Phase 1

Phase 2

Phase 3



Leewood Phase 1 - Progress

Biblewindi



95%



Pipeline to
Leewood



100%



Leewood Ponds

~2 cells complete
2 cells remaining

+80%



Leewood Phase 2 - Proposal



Leewood Phase 2 Scope

Construction of Leewood Phase 2 will take about six to eight months. Infrastructure will include:

- ✓ Water treatment plant, including a reverse osmosis and brine treatment plant;
- ✓ Associated pipework to transfer water and brine around the facility;
- ✓ Treated water storage tank;
- ✓ Treated water irrigation system – Leewood;
- ✓ Monitoring systems in place

Leewood Phase 2 Schedule

Indicative staging of the works:

- › Access and preliminary civil works
- › Site office and administration buildings
- › Underground services
- › Surface facilities installed
- › Generator and fuel gas conditioning skids
- › Control centres and process units
- › Commissioning of facilities



Leewood Phase 2 Assessment and Approval Process

