

- NOTES**
1. NETWORK SIZED TO SUPPORT 1000 EP
 2. RECYCLED WATER WILL NOT BE SUPPLIED TO RETICULATION SYSTEM IN THIS STAGE. BOTH THE POTABLE WATER AND RECYCLED WATER RETICULATION SYSTEM WILL BE SUPPLIED WITH POTABLE WATER.
 3. BULK WATER PUMP STATION SIZED FOR 35L/S CAPACITY.

- LEGEND**
- POTABLE WATER (Blue dashed line)
 - RECYCLED WATER (Purple dashed line)
 - FLORA AND FAUNA STUDY AREA (Hatched pattern)
 - NEW SUBDIVISION AREA SUPPLIED BY GRAVITY FEED >20m HEAD (Blue solid area)

PRELIMINARY
NOT FOR CONSTRUCTION

SCALE 1:5000
 SCALE IN M
 0 100 200 300 400 500

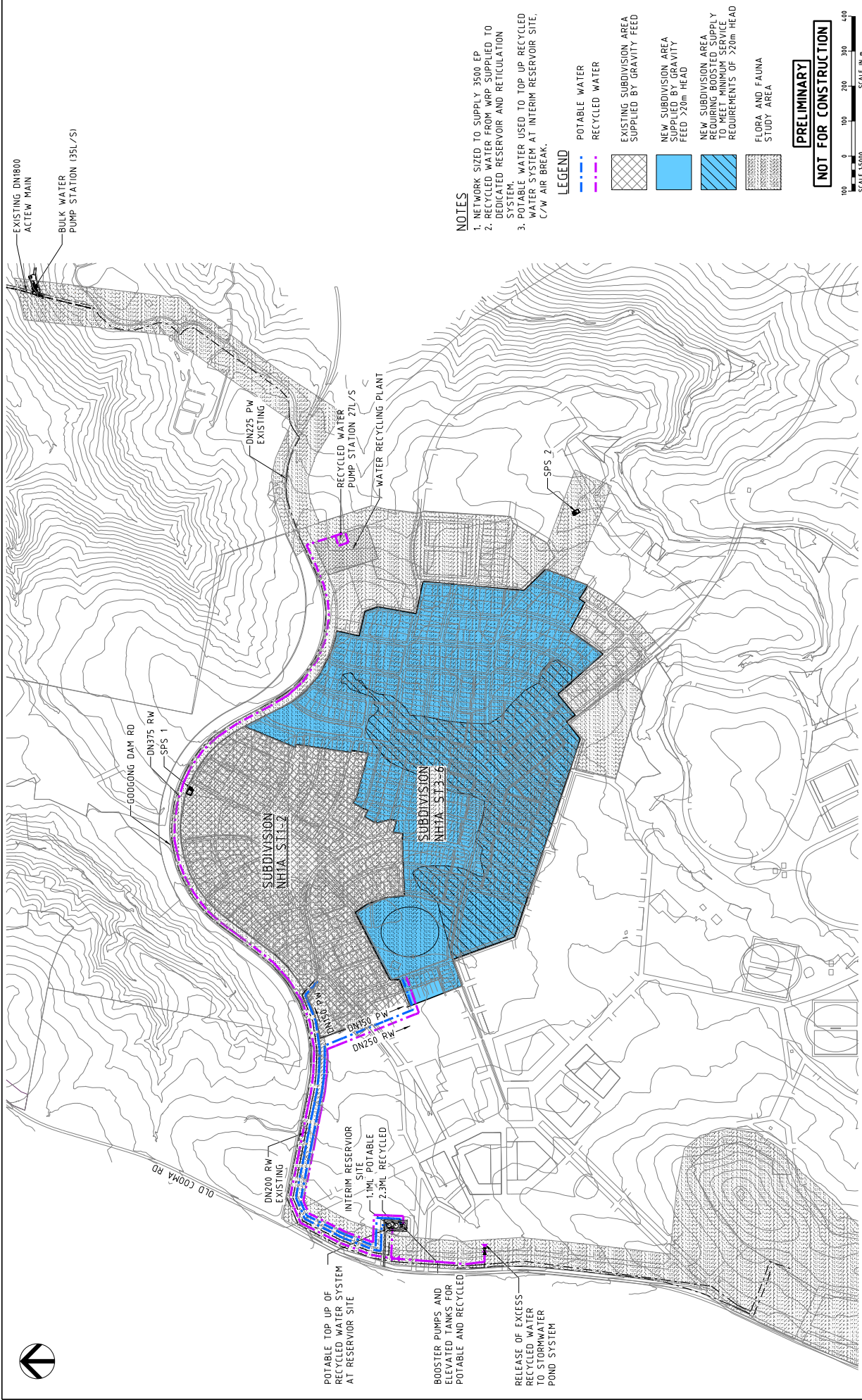
PROJECT:	GOOGONG INTEGRATED WATER CYCLE
TITLE:	POTABLE AND RECYCLED WATER NETWORK GENERAL SCHEME LAYOUT STAGING PLAN NETWORK STAGE 1 - 100EP
SCALE:	A1 1:5000
REV.:	C



REVIEW	NAME	SIGNATURE	DATE
DESIGN CHECK	-	-	-
DESIGN CHECK	-	-	-
DESIGN CHECK	-	-	-
DESIGN CHECK	-	-	-

Approval of this plan is conditional on the information, data and reports contained herein being accurate and complete. It is the responsibility of the client to ensure that the information provided is accurate and complete. For more information, please contact the project manager.

REV.	DATE	DESCRIPTION	REV.	DATE	DESCRIPTION
C	26.07.10	ISSUED FOR REVIEW	PP	26.07.10	
B	21.06.10	ISSUED FOR REVIEW	PP	21.06.10	
A	17.06.10	ISSUED FOR REVIEW	PP	17.06.10	



- NOTES**
1. NETWORK SIZED TO SUPPLY 3500 EP.
 2. RECYCLED WATER FROM WWP SUPPLIED TO DEDICATED RESERVOIR AND RETICULATION SYSTEM.
 3. POTABLE WATER USED TO TOP UP RECYCLED WATER SYSTEM AT INTERIM RESERVOIR SITE, C/W AIR BREAK.

LEGEND

— (solid blue line)	POTABLE WATER
— (dashed blue line)	RECYCLED WATER
— (dotted blue line)	EXISTING SUBDIVISION AREA SUPPLIED BY GRAVITY FEED
— (diagonal hatching)	NEW SUBDIVISION AREA SUPPLIED BY GRAVITY FEED >20m HEAD
— (cross-hatching)	NEW SUBDIVISION AREA REQUIRING BOOSTED SUPPLY (MINIMUM OF 50m HEAD REQUIREMENTS OF 720m HEAD)
— (stippled pattern)	FLORA AND FAUNA STUDY AREA

PRELIMINARY
NOT FOR CONSTRUCTION

SCALE 1:5000
 SCALE IN m
 0 100 200 300 400 500

PROJECT:	GOOGONG INTEGRATED WATER CYCLE
TITLE:	POTABLE AND RECYCLED WATER NETWORK GENERAL SCHEME LAYOUT
SIZE:	NETWORK STAGE 2 - 3500 EP
SCALE:	1:5000
DRAWING NO.:	A10814.02-SK002
REV.:	C

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ABN: 51 885 776 401
 39-41 CHANDOS STREET AUSTRALIA
 TEL: 02 931 7020 FAX: 02 931 7199

REVIEW	NAME	SIGNATURE	DATE
DESIGN CHECK	-	-	DESIGN.D
DESIGN CHECK	-	-	DESIGN.D
DESIGN CHECK	-	-	DESIGN.D
PROJ. MANAGER	-	-	PROJ.M.D

Approval of the above by MWH is not a guarantee of the accuracy of the information, data and drawings contained hereon. It is the responsibility of the client to ensure that the information, data and drawings are correct and complete for the intended use.

ISSUED FOR REVIEW	DATE	INITIAL	DATE	APPROVED	DESCRIPTION
C	26.07.19	PP	26.07.19		ISSUED FOR REVIEW
B	27.08.19	PP	27.08.19		ISSUED FOR REVIEW
A	17.08.19	PP	17.08.19		ISSUED FOR REVIEW
REV.	DATE	INITIAL	DATE	APPROVED	DESCRIPTION



POTABLE TOP UP OF RECYCLED WATER SYSTEM AT RESERVOIR SITE

INTERIM RESERVOIR SITE
 1.1ML POTABLE
 2.3ML RECYCLED

BOOSTER PUMPS AND ELEVATED TANKS FOR POTABLE AND RECYCLED

RELEASE OF EXCESS RECYCLED WATER TO STORMWATER POND SYSTEM

GOOGONG DAM RD
 DN375 RW
 SPS 1

DN225 PW EXISTING
 RECYCLED WATER PUMP STATION 27L/S

EXISTING DN1800 ACTEW MAIN
 BULK WATER PUMP STATION (35L/S)

SUBDIVISION NH1A, SI1-2

SUBDIVISION NH7A, SI3-6

SPS 2

WATER RECYCLING PLANT

OLD COOMA RD
 DN200 RW EXISTING

DN250 PW
 DN250 RW