



- KEY**
- DELINEATED WETLAND
  - COAL RESERVES
  - AREA RESERVED FOR NORMAL TOPSOIL STORAGE
  - AREA RESERVED FOR WETLAND TOPSOIL STORAGE

- LEGEND**
- ADF - ASH DISPOSAL FACILITY
  - SW - STORM WATER

- INFORMATION**
- PUMP SIZE - 35 l/s
  - PIPE SIZE - ø 150mm HDPE PIPES

DAM	VOLUME (m <sup>3</sup> )	CATCHMENT (ha)
D1	30 000	103
D2	40 000	130
D3A	15 000	72.4
D3B	30 000	104.6
D4A	30 000	99
D4B	25 000	118
D5A	30 000	103
D5B	30 000	100.6
D6A	30 000	107.4
D6B	19 200	78.8
D7A	25 000	99.8
D7B	10 800	54.9
D8A	25 000	95
D8B	7 500	32.8
D9	19 200	77
D10	30 000	116.6
NEW LARGO DAM	30 000	100

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Drawn	R.McL.	09.07.13
Designed	C.C.	JULY 13
Checked	D.B.	JULY 13
Pr. Eng. Approval	C.C.	.
Signature		

Client: **ZITHOLELE CONSULTING**

Project: **KUSILE POWER STATION  
60 YEAR ASH FACILITY  
EIA DETAILED CONCEPT DESIGN  
CLEAN STORMWATER MANAGEMENT LAYOUT**

Scale	1 : 10 000	A1
Drawing No	<b>D121-01-008</b>	
Revision	<b>D</b>	

CO-ORD SYSTEM WGS LO 29

Rev.	Description	Name	Date	Approved
D	REVISED & ADDED STILLING BASINS, REVISED ACCESS ROADS, UPDATED TITLE BLOCK	R.McL.	27.03.14	C.C.
C	POWER STATION, ACCESS ROADS AND RIVER DIVERSION UPDATED	R.McL.	12.12.13	C.C.
B	ISSUED FOR INFORMATION	R.McL.	07.08.13	C.C.
A	ISSUED FOR DWA MEETING	R.McL.	09.07.13	C.C.

FOR DRAWING LIST SEE: D121-01-001

Reference Drawings	Rev.	Revision	Name	Date	Approved

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