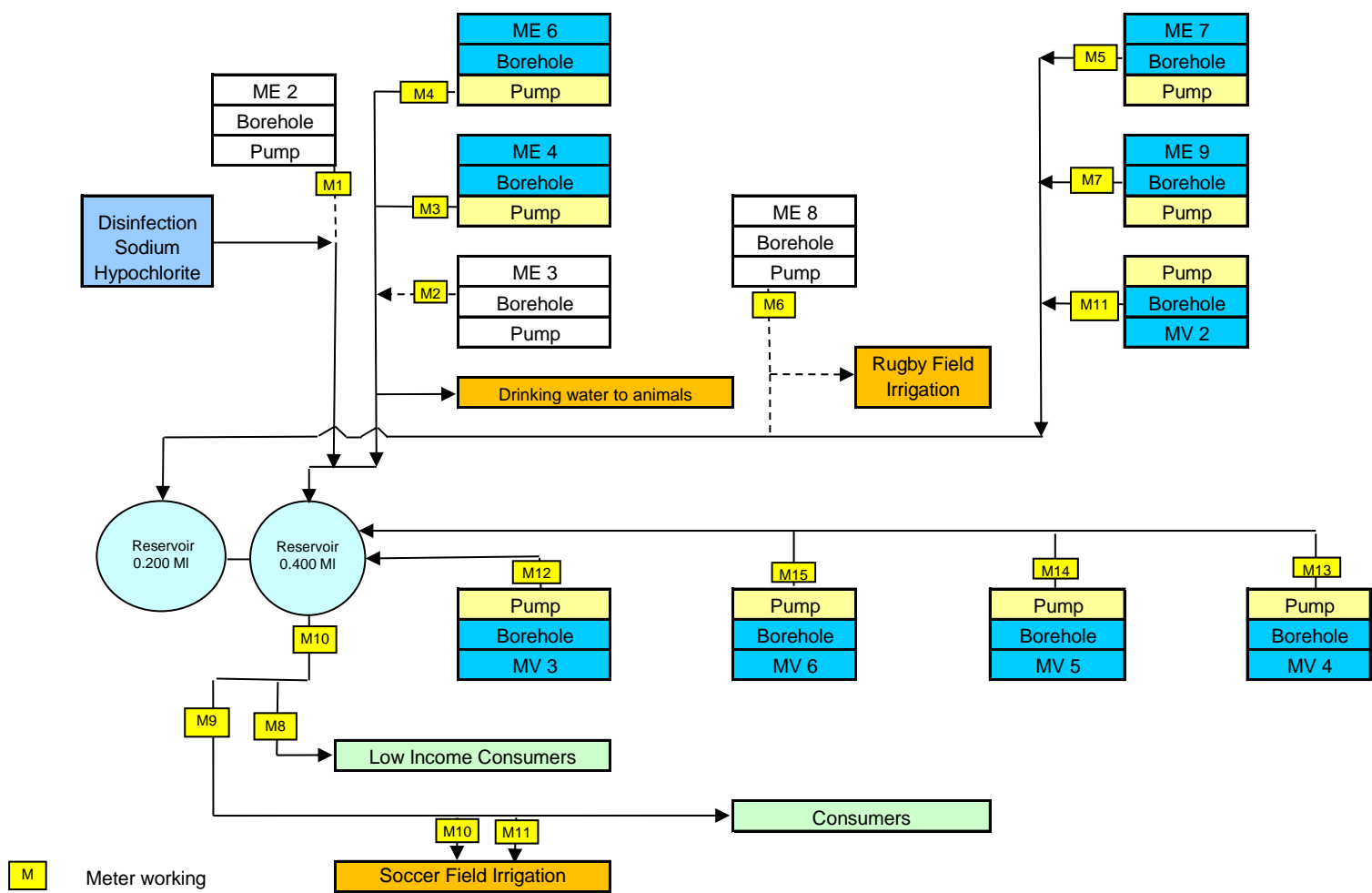








MERWEVILLE



Legend	Losses	Description	Calculation (Meters)
A	Bulk Water Losses	ME2	M1 (Not in use anymore)
B		ME3	M2 (Not in use anymore)
C		ME4	M3
D		ME6	M4
E		ME7	M5
F		ME8 (Irrigation)	M6 (Not in use anymore)
G		ME9	M7
H		MV2	M11
I		MV3	M12
J		MV4	M13
K		MV5	M14
L		MV6	M15
M		Total (ME8 Excl)	A + B + C + D + E + G + H + I + J + K + L
N		Treated Water D100187	M8
O		Treated Water 22V023	M9
P		Treated Water Reservoir	M10
Q		Total System Input Volume	P
R		Monthly Bulk Losses m³	M - Q
S		Monthly Bulk Losses %	R / M
T	NRW	Annual Bulk Losses m³	R over 12 months
U		Annual Bulk Losses %	S over 12 months
V		Treated Water D100187	N
W		Treated Water 22V023	O
X		Treated Water Reservoir	P
Y		Total System Input Volume	Q
Z		Billed Metered	Billed Metered Consumption (Treasury) + M10 + M11
AA		Billed Unmetered	Billed Unmetered (Treasury)
AB		Monthly NRW m³	Y - Z - AA
AC		Monthly NRW %	AB / Y
AD	Water Losses	Annual NRW m³	AB over 12 months
AE		Annual NRW %	AC over 12 months
AF		Unbilled Metered	From Engineering Department
AG		Unbilled Unmetered	0.002 x Y
AH		Apparent Losses: Illegal Connections Estimate	(Y - Z - AA - AF - AG) X %
AI		Apparent Losses: Inaccurate Meters Estimate	(Y - Z - AA - AF - AG) X %
AJ		Apparent Losses: Administrative Errors	(Y - Z - AA - AF - AG) X %
AK		Real Losses	(Y - Z - AA - AF - AG) X %
AL		Monthly Water Losses m³	Y - Z - AA - AF - AG
AM		Monthly Water Losses %	AL / Y
AN		Annual Water Losses m³	AL over 12 months
AO		Annual Water Losses %	AM over 12 months

