

## Selwyn District Council DUML Compliance Plan 2021

Deriving submission information		
Non-compliance	Description	
Audit Ref: 2.1 With: Clause 11(1) of Schedule 15.3  From: 09-Dec-20 To: 05-Jul-21	Database is not confirmed as accurate with a 95% level of confidence resulting in an estimated over submission of 556,400 kWh per annum.  Potential impact: High  Actual impact: High  Audit history: Multiple  Controls: Moderate  Breach risk rating: 6	
Audit risk rating	Rationale for audit risk rating	
<b>High</b>	Controls are rated as moderate. Most of the field audit differences relate to LED upgrades, where there is sometimes a delay between the light being installed and paperwork being received to update the database.  The impact is assessed to be high, based on the kWh differences described above.	
Actions taken to resolve the issue	Completion date	Remedial action status
We have confirmed with Orion that the LED upgrade was recently completed. Orion is awaiting the final data from the field to update the database. We believe the completion of this work will greatly increase the database accuracy as most of the database discrepancies are due to delayed updates from the field changes.	Oct21	Identified
Preventative actions taken to ensure no further issues will occur	Completion date	
As above.	As above.	

Database accuracy		
Non-compliance	Description	
Audit Ref: 3.1 With: Clause 15.2 and 15.37B(b)  From: 09-Dec-20 To: 05-Jul-21	In absolute terms, total annual consumption is estimated to be 556,400 kWh lower than the DUML database indicates.  Potential impact: High  Actual impact: High  Audit history: Multiple times  Controls: Moderate  Breach risk rating: 6	
Audit risk rating	Rationale for audit risk rating	
<b>High</b>	Controls are rated as moderate. Almost all the field audit differences relate to LED upgrades, where there is sometimes a delay between the light being installed and paperwork being received to update the database  The impact is assessed to be high, based on the kWh differences described above.	
Actions taken to resolve the issue		Completion date
We have confirmed with Orion that the LED upgrade was recently completed. Orion is awaiting the final data from the field to update the database. We believe the completion of this work will greatly increase the database accuracy as most of the database discrepancies are due to delayed updates from the field changes.		Oct21
Preventative actions taken to ensure no further issues will occur		Completion date
As above.		As above.
		Identified

Volume information accuracy		
Non-compliance	Description	
<p>Audit Ref: 3.2</p> <p>With: Clause 15.2 and 15.37B(c)</p> <p>From: 09-Dec-20</p> <p>To: 05-Jul-21</p>	<p>Database is not confirmed as accurate with a 95% level of confidence resulting in an estimated over submission of 556,400 kWh per annum.</p> <p>Potential impact: High</p> <p>Actual impact: Unknown</p> <p>Audit history: Multiple</p> <p>Controls: Moderate</p> <p>Breach risk rating: 6</p>	
Audit risk rating	Rationale for audit risk rating	
<b>High</b>	<p>Controls are rated as moderate. Most of the field audit differences relate to LED upgrades, where there is sometimes a delay between the light being installed and paperwork being received to update the database.</p> <p>The impact is assessed to be high, based on the kWh differences described above.</p>	
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