

Date Actions Raised	Category	Activities	Comment	Person Responsible	Due Date
10-Oct	Assess Water Consumption	Determine the amount of water required for the vineyards and also for consumption by owners/ tenants on the estate should be established so as to give guidelines to professionals such as Ian de Jager for comment and also possible solutions and then cost estimates.	The available information in terms of utilisation sent to Ian de Jager in terms of the: - Vineyard - Domestic - Winery - Landscape	Tobie	Completed
10-Oct	Additional sources of Water	Determine the process and cost for processing the borehole water so that it meets: - Personal consumption - Vineyard Consumption	Meet with a potential consultant	Elton/ Leo/Awie	Completed
18-Oct	Additional sources of Water - effluent	Cost the proposed design received from council		Tobie	31-Oct
18-Oct	Additional sources of Water - affluent	Tobie meet with the Olive and Kelderhof to determine their interest to share overall cost		Tobie	31-Oct

10-Oct	Additional sources of Water - borehole	Borehole No 1 (the original one) next to Dam No 1: This borehole was drilled to a depth of + 84m but the pump was installed at a depth of only + 64m. It could be feasible, after confirmation from the testing of the capacity of this borehole, to install a new pump deeper if this will increase its production. Action: Determine if going deeper will yield additional water. Consultant to address in report	Appoint a Contractor to undertake investigations, cost and plan	Etlon	31-Oct
10-Oct	Additional sources of Water - borehole	Borehole No 2 (the new borehole) next to Dam No 3. Action: Both the current boreholes must be tested for performance i.e. for effective continuous delivery. This will dictate whether we would possibly need an additional borehole(s).	Appoint a Contractor to undertake investigations, cost and plan	Etlon/ Leo/Awie	31-Oct
10-Oct	Additional sources of Water - equipment	Build a pump house and have a pump for: Domestic Use Vineyard Landscape	Appoint a Contractor to undertake investigations, cost and plan	Etlon/ Leo/Awie	
10-Oct	Additional sources of Water - equipment	The pipe system for the runoff water from erven which borders the vineyards on their western side		Oom Ben	27-Oct
10-Oct	Additional sources of Water - run off water	Awie will provide detail iro the lining of the run off ditches as well an initial Bill of Quantities. This must be included in the proposal to be made by Ian de Jager		Awie	20-Oct

10-Oct	Additional sources of Water- effluent water	Determine with the 3 Estates; Olive, Kelderhof and CVE the feasibility of installing piping to access the effluent water	Tobie has met with the Council who have provided the layout. The council gives the go ahead to lay the piping as long as the capital is supplied by the estates. The capital layout will be deducted from future water utilisation from the effluent plant	Tobie	Complete
10-Oct	Enhancing storage capacity - dams	Investigate which dam to clean out and enhance	An assessment was made of cleaning dam 1,2 & 3.	Leo, Gert, Awie and Etlon	Complete
10-Oct	Overall water solution strategy	Register with the National Grand Water Data Base		Tobie	Completed
10-Oct	Overall water solution strategy	Appoint a Contractor to undertake investigations, cost and plan	The Water Committee Members; Awie, Etlon, Gert, Leo met with consultant to assess dam capacity, water purification and storage solutions - see minutes of the 14/10/2017		Completed

10-Oct	Overall water solution strategy	Ian de Jager to send us a list of information he needs to be able to prepare a scoping report. He must be officially appointed if his proposals are acceptable and provide proposals			Completed
18-Oct	Overall water solution strategy	Determine what is the water strategy for the estate. This must be included with the overall report to be received from the Consultant		Etlon / Awie/ Leo / Gert / Tobie	31-Oct
18-Oct	Overall water solution strategy	The Consultant Ian de Jager to be an appointed to carry out an assessment of the volume of water available in the boreholes	Determine the cost of this assessment	Etlon / Tobie	23-Oct
18-Oct	Overall water solution strategy	Determine different solutions based on the estate's water strategy in terms of actions and cost	To be carried out by the appointed consultant	Etlon / Awie/ Leo / Gert / Tobie	31-Oct