

Risk & Opportunities - Option 1 - Replace BITS Golf Irrigation

Risk / Opportunity	Cause	Event	Effect	Control	Control effectiveness	Residual		Residual Risk Classification
	Due to	There is a risk/opportunity that	Leading to			Likelihood	Consequence	
Opportunities								
<i>Improved facility and sustainable club</i>	The improvement in irrigation	BITS Golf will be able to increase their membership	an improved facility, more golfing events for the region and a more sustainable club.					
<i>Resource/budget savings</i>	Council no longer maintaining the irrigation system	Council resources will not longer be required and reduction in Op Ex Budget	Council redirect resources to the maintenance of other Council assets / budget savings.					
<i>Potable Water Supply</i>	The inclusion of a backup potable water supply being included in the design	BITS Golf will be able to continue to maintain the golf course during times of effluent outage	an improved facility.					
<i>Reduction in Council's risk profile</i>	The implementation of Irrigation Management Plan and Effluent Supply Agreement	The responsibility to not cause environmental harm as a result of the irrigation shifts to BITS Golf	a reduction in Council's risk profile.					
<i>Independent Design</i>	Designing an independent irrigation system of BITS Golf	BITS Golf Irrigation can be constructed and operated independently of the remainder of BITS Sports Fields and Dennis Park	the ability to delay the replacement of the remainder of BITS Sports Precinct and Dennis Park or to stage the construction.					
<i>Independent Design</i>	Designing an independent irrigation system of BITS Golf	BITS Golf Irrigation can be constructed and operated independently of the remainder of BITS Sports Fields and Dennis Park	the possibility to transfer the freehold title of the land to BITS Golf in the future.					

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Risks								
<i>Inability to fund</i>	Council not contributing to the replacement of the irrigation system	BITS Golf will not be able to obtain the funding to replace the irrigation system	An increase in maintenance costs.	Provide letters of support for BITS Golf's funding opportunities.	Good	Possible	Negligible	<i>Low</i>
<i>Irrigation system will not be maintained appropriately</i>	BITS Golf not having the necessary skills and expertise	The irrigation system will not be maintained appropriately	The system not reaching its maximum useful life.	Ensure that BITS Golf is provided with operations manual for irrigation system at handover. BITS Golf to train staff/volunteers and seek assistance from consultants. Lease to provide Council is not responsible for the future replacement of the system.	Good	Unlikely	Minor	<i>Low</i>
<i>Insufficient management of treated effluent</i>	Should BITS Golf not have the necessary skills and expertise	BITS Golf may not manage the treated effluent appropriately	The treated effluent causing Environmental Harm.	Put in place a comprehensive Irrigation Management Plan and Effluent Supply Agreement. BITS Golf to train staff/volunteers and seek assistance from consultants. Monitor compliance with Irrigation Management Plan, Effluent Supply Agreement and Lease.	Good	Unlikely	Minor	<i>Low</i>
<i>Insufficient financial resources</i>	BITS Golf being an incorporated association with limited financial resources	BITS Golf may not have the financial resources to maintain the system and manage the treated effluent appropriately	Failure of the irrigation system or environmental harm.	Provide letters of support for BITS Golf's funding opportunities. Help build capability and capacity within the association. Monitor compliance with Irrigation Management Plan, Effluent Supply Agreement and Lease. Lease to provide that Council is not responsible for the maintenance of the system.	Fair	Possible	Minor	<i>Medium</i>
<i>Interruption to supply of effluent</i>	BITS Golf causing environmental harm	Council may have to cease the supply of effluent	Degradation to the golf course.	Put in place a comprehensive Irrigation Management Plan and Effluent Supply Agreement. BITS Golf to train staff/volunteers and seek assistance from consultants. Monitor compliance with Irrigation Management Plan, Effluent Supply Agreement and Lease.	Good	Unlikely	Minor	<i>Low</i>

<i>Inability to treat environmental harm</i>	BITS Golf being an incorporated association with limited financial resources	Should environmental harm occur, BITS Golf will be unable to remediate environmental harm	Council as landowner being held responsible for the costs to remediate the environmental harm	Put in place a comprehensive Irrigation Management Plan and Effluent Supply Agreement. BITS Golf to train staff/volunteers and seek assistance from consultants. Monitor compliance with Irrigation Management Plan, Effluent Supply Agreement and Lease.	Fair	Possible	Minor	<i>Medium</i>
<i>Setting an undesirable precedent</i>	Council funding the replacement of the BITS Golf Irrigation	Other sporting groups may expect a similar level of service	Community dissatisfaction, impact to budget.	Establish a policy position on the replacement of sporting infrastructure distinguishing between Council and non Council assets. Ensure conditions in leases clarify Council's obligation. Monitor compliance with lease terms. Undertake condition assessments on Council assets.	Good	Likely	Major	<i>High</i>