

Ref	Team	Risk Category	Brief descriptor	Potential Consequence	RISKS				Graphical Representation of RISKS																									RISKS Champion
					Mitigated	Current	Unmitigated	Last month	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	
1	A	Approvals	Change in regulations impacts outfall	Change in regulations impacts outfall for brine	5	24	24	20.0																									Michael Rubio	
15	B	Detailed Design	Late completion of geotech	Late completion and approval of geotech report	5	12	22	20.0																									Abe Pacleb	
26	C	Construction	Raw Water Pipeline Route	Raw Water Pipeline Route selected along original Barangay Road	12	21	22	20.0																									Mike Cunanan	
9	A	Approvals	Transmission of wrong file	Transmission of wrong file (not updated file) or incorrect standards adopted in the design or incorrect calculation	5	12	24	16.0																									Sheila Tumang	
48	D	Delivery	Poor performance of sub-contractors	Poor performance of sub-contractors results in increased costs and/or delays - Structural Design	12	18	22	16.0																									Abe Pacleb	
55	D	Environment	Contaminants from construction site	Contaminants from construction site run-off resulting in environmental pollution and/or water quality issue. - Dregding - Raw Water PS/ Intake Works - Outfall works	12	21	22	16.0																									Mike Cunanan	
56	D	Environment	Dust and Noise	Environmental Impacts: - Dust - Noise	6	21	22	16.0																									Mario Valentos	
11	A	Approvals	Difficulty in internal quality check	Difficulty in internal quality check within SCOTV within limited time	6	21	21	16.0																									Esmael	
12	A	Stakeholders	Complaints from stakeholders	Complaints from external stakeholders (e.g. fisherfolks, local residents, LGAs)	6	18	21	16.0																									Mario Valentos	
20	B	Detailed Design	Delaying Detaield Design	Delay in the detailed design of one discipline eg structural	6	21	21	16.0																									Abe Pancelb	
21	B	Detailed Design	Raw Water Pipeline Route not Finalised	Raw Water Pipeline Route not Finalisaed	6	21	21	16.0																									Abe Pancelb	
36	C	Construction	Construction within the Lake	Engineering difficulties or problems to construct intake channel and outfall along fish pen / other crowded lake .	12	21	21	16.0																									Mike Cunanan	
54	D	Delivery	Right of Way acquisition	Right of Way acquisition at WTP site	5	21	21	16.0																									Nats Belmonte	
58	D	Delivery	Variability in exchange rates	Variability in exchange rates for overseas supplied items (pumps, pipes, valves etc)	6	12	21	16.0																									Remi Thelisson	
25	C	Construction	Major Safety Incident	Major Safety Incident	19	24	24	15.0																									Andrew Dela Paz	
42	D	Delivery	Ineffective safety management	Ineffective safety management	19	24	24	15.0																									Andrew Dela Paz	
4	A	Approvals	DPWH permit is not secured	DPWH permit is not secured for the pipeline laying	2	17	17	15.0																									Bong Hagacer	
14	A	Planning	Resources	Provision of Adequate Construction Labour Resources	12	21	22	15.0																									Nap/Remi	
35	C	Construction	Non-payment/delayed payment	Non-payment/delayed payment to Vendors, Subcontractors, Suppliers and underpaid salaries for HE operators	12	21	21	12.0																									Bong Hagacer	
40	D	Delivery	Community backlash	Community backlash - Intake Brgy Road, Pipe Laying	12	21	21	12.0																									Mike Cunanan	
23	C	Construction	Excess noise	Excess noise (primarily) or other environmental impacts causes problems with local community - all areas	6	21	21	12.0																									Michael Rubio	
24	C	Construction	Interface with distribution pipeline	Interface with distribution pipeline (ABDA)	2	21	21	12.0																									Isagani Colocani	
27	C	Construction	End-user inputs not fully considered.	Operational and constructability smarts/needs/inputs not fully realised or not incorporated by Contractor. Detailed design cannot be effectively and efficiently constructed. End-user not satisified with outcomes.	1	17	21	12.0																									Esmael	