	Impact	Mitigation	Extent	Intensity	Duration	Consequence	Consequence	Probability	Probability	Significance	Status	Confidence	Reversability				
	Impacts on Biodiversity 1: Vegetation	Without	2	. 1	3	(6 Medium	;	3 Definite	Medium	- ve	high	1				
		With	2	1	3	(6 Medium	;	3 Definite	Medium	- ve	high	low				
	Investor on Bir Branch O. Freedon	Without	1	2	2		Low	2	2 Probable	Low	- ve	high					
	Impacts on Biodiversity 2: Erosion	With	1	1	1	:	3 Very low		1 Possible	Insignificant	- ve	high	medium				
	Impacts on Biodiversity 3: Spread of Alien	Without	2	1	2		Low	2	2 Probable	Low	- ve	high					
	Invasive Species	With	1	1	1	;	3 Very low		1 Possible	Insignificant	- ve	high	medium				
	Impacts on Traffic	Without	1	2	1		1 Very low	;	3 Definite	Very Low	- ve	high					
		With	1	1	1	;	3 Very low	:	2 Probable	Very Low	- ve	high	high				
	Impacts on Wildlife	Without	1	2	1	4	1 Very low	2	2 Probable	Very Low	- ve	high	· F				
		With	1	1	1		3 Very low		1 Possible	Insignificant	- ve	high	medium				
	Noise Impacts	Without	2	1	1		1 Very low	2	2 Probable	Very Low	- ve	high					
		With	2	. 1	1		1 Very low	2	2 Probable	Very Low	- ve	high	high				
	Impacts on Existing Infrastructure and Private	Without	2	. 2	1		Low		1 Possible	Very Low	- ve	high					
	Property	With	1	1	1		3 Very low		1 Possible	Insignificant	- ve	high	high				
Construction	Aquatic Impact 1: Changes to Hydrological	Without								Low	- ve	high					
	Regime and increased potential for erosion	With		Plea	se refer to the	Aquatic Impact Ass		Insignificant	- ve	high	medium						
		Without						Very Low	- ve	high							
	Quality	With	Please refer to the Aquatic Impact Assessment included in Appendix D								- ve	high	medium				
	•	Without									- ve	high					
	/ Aquatic Habitat	With		Plea	se refer to the	Aquatic Impact Ass	essment included i	n Appendix D		Low Insignificant	- ve	high	medium				
	Impacts on Archaeological Resources	Without	1	1	3		Low	1	1 Possible	Very Low	- ve	high					
		With	1	1	1		3 Very low		1 Possible	Insignificant	- ve	high	low				
		Without	1	1	3		Low		1 Possible	Very Low	- ve	high					
	Impacts on Palaeontological Resources	With	1	1	1		3 Very low		1 Possible	Insignificant	- ve	high	low				
		Without	2	'	'	`	Very low	1	2 Probable	Very Low	- ve	high					
\subseteq	Impacts on Air Quality	With	2		1		Very low		2 Probable	Very Low	- ve	high	high				
7		Without	2		'		5 Low		2 Probable	Low	- ve	high					
<u> </u>	Waste Management	With	1	. 2	1				1 Possible	Insignificant	- ve	high	medium				
	Casia agamamia Impact 4: Nagatiya Changas	Without	1 1 1 Possible							Medium							
	Socio-economic Impact 1: Negative Changes to Sense of Place	With		Pleas	e refer to the	Economic Impact As	Medium	- ve	high high	N/A							
		VVILII						- ve	nign								
	Socio-economic Impact 2: Temporary increase in social conflicts associated with	Without	Disconsiderable Formatic Invest Assessment in the Unit of the							Medium	- ve	high	- N/A				
		With		Please refer to the Economic Impact Assessment included in Appendix D								h:b					
	influx of people	vvitn									- ve	high					
	Socio-economic Impact 3: Impact on property	Without	Please refer to the Economic Impact Assessment included in Appendix D							Medium	- ve	medium	N1/A				
	and land value in the immediately affected	\ A /:41-								Low			N/A				
	area	With								1111.	- ve	medium					
	Socio-economic Impact 4: Temporary	Without	Please refer to the Economic Impact Assessment included in Appendix D							High	+ ve	high	N/A				
	stimulation of national and local economy	With								High	+ ve	high					
	Socio-economic Impact 5: Temporary	Without								High	+ ve	high	NI/A				
	increase in employment in the national and		Please refer to the Economic Impact Assessment included in Appendix D										N/A				
	local economies	With					High	+ ve	high								
	Socio-economic Impact 6: Temporary	Without		Pleas	e refer to the	Economic Impact As	Medium	+ ve	high	N/A							
	increase in household earnings	With Without		. 1000	0 10101 10 1110	Zoonomo impaor 7 to	Medium	+ ve	high	1471							
	Socio-economic Impact 7: Temporary	e refer to the	to the Economic Impact Assessment included in Appendix D				Medium	+ ve	high	N/A							
	increase in government revenue	With									Medium	+ ve	high				
	Impacts on Aquatic Resources (Cumulative)	Without	2		1		Very low		1 Possible	Insignificant	- ve	medium	medium				
	impacto on Aquatio Resources (outilidative)	With	2	1	1	4	4 Very low		Improbable	Insignificant	- ve	medium	medium				

	Socio-economic Impact 8: Sustainable increase in production and GDP nationally and locally	Without	Please refer to the Economic Impact Assessment included in Appendix D						Medium Medium	+ ve + ve	high	N/A
	Socio-economic Impact 9: Creation of	Without	Please refer to the Economic Impact Assessment included in Appendix D							+ ve	high	N/A
	sustainable employment positions nationally	With								+ ve	high	
	standards of living for benefiting household	Without	Please refer to the Economic Impact Assessment included in Appendix D						Medium	+ ve	high	N/A
_		With							Medium	+ ve	high	
Ō	Socio-economic Impact 11: Sustainable increase in national and local government	Without		Please refer to the Economic Impact Assessment included in Appendix D						+ ve	high	N/A
rati	revenue	With	Flease relet to the Economic impact Assessment included in Appendix D						Medium	+ ve	high	
be	electricity for future development	Without	Please refer to the Economic Impact Assessment included in Appendix D						Medium	+ ve	high	N/A
0		With							Medium	+ ve	high	
	Impacts on Avifauna	Without	1	1	3	5 Low	2	Probable	Low	- ve	medium	low
		With	1	1	3	5 Low	1	Possible	Very Low	- ve	medium	low
	Noise Impacts	Without	1	1	3	5 Low	1	Possible	Very Low	- ve	high	medium
		With	1	1	3	5 Low	0	Improbable	Very Low	- ve	high	
	EMF (Electro-Magnetic Field)	Without	1	2	3	6 Medium	1	Possible	Low	- ve	medium	low
		With	1	2	3	6 Medium	1	Possible	Low	- ve	medium	IOW
	Fire (Indirect)	Without	2	1	1	4 Very low	1	Possible	Insignificant	- ve	high	high
	i no (manoot)	With	1	1	1	3 Very low	0	Improbable	Insignificant	- ve	high	iligii