Lower Parramatta River Catchment Floodplain Matrix (Figure 7-5 of August 2005 FPRMS&P) Planning & Development Controls

	Plant	ning a	Deve	elopm	ent C	ontroi	IS																						
	Low Flood Risk									Flood Risk Precincts (FRP's) Medium Flood Risk									High Flood Risk										
Planning Consideration	Sensitive Uses & Facilities	Critical Utilities & Uses	Subdivision	Filling	Residential **	Commercial & Industrial	Tourism Related Development	Open Space & Non-Urban	Concessional Development	Sensitive Uses & Facilities	Critical Utilities & Uses	Subdivision	Filling	Residential **	Commercial & Industrial	Tourism Related Development	Open Space & Non-Urban	Concessional Development	Sensitive Uses & Facilities	Critical Utilities & Uses	Subdivision	Filling	Residential **	Commercial & Industrial	Tourism Related Development	Open Space & Non-Urban	Concessional Development		
Planning Consideration	0)	3	0)		2,5	2,5	2,5		U	0,	0	0,		2,5	2,5	2,5	1,5	4,5	0)		0,					1,5	4,5		
Building Components		2			-/-	-/-								1	1	1	1	1								1	1		
Structural Soundness		2												2	2	1	2	2								1	1		
Flood Affectation	-	2	2	1	2	2	2					1		1 1,3,5,6,	1 1,3,5,6	1	2	1								1	1		
Car Parking & Driveway Access		1,3,5,6 2,4,6	5		1,3,5,6 3,4	4	1,3,5,6	2,4,6,7						7 3,4,6	7 3,4,6	7	2,4,0,7	1,5 3,6								2,4,6,7 1,4	1,5 3,4,6		
Evacuation Management & Design		2,4,0	1		5,4							5,3,4	-	2,3,4	2.3.4			2,3,4								2,3,4	2,3,3		
Managomoni a Boolgi	Notes	1.1								Not Rele	vant			21011		able Land		2,0,1	**	For	redevelopment 'Concessior				lso to	2/0/1	2,0,0		
	2 3 4	The relever granting Filling of Any fence	vant envir consent f the site, v cing that fo	ronmental for certain where acc orms part	I planning n forms of ceptable t of a prop		ents (gene ment on al il, may cha velopment	ll or part o ange the f t is subjec	of a site. T FRP consi t to the re	he above idered to o levant Flo	matrix ide determine od Affecta	entifies wh the contr ation and	nere flood rols appli Structura	d risks are ed in the al Soundn	e likely to circumsta ess plani	determine ances of ir ning consi	e where c ndividual a iderations	ertain dev applicatio of the ap	/elopment ns.	types wil	anding, constrai I be considered tegory.					ude Coun	cil	-	2-12 River Road West the sole basis of Medium Floo es the submission currently comply with
					l in the glo	ossary of t	this plan a	and Scheo	dule 2 spe	cifies dev	elopment	types inc	luded in	each land	use cate	egory. The	ese devel	opment ty	rpes are g	enerally a	s defined withir	n Environm	ental Plar	nning Inst	ruments a	pplying to	the	Yes, No, N/A, Partially?	1
Floor Level			/ernment																									100, 100, 1974, 1 arduny .	
 All floor levels to be no lower to Habitable floor levels to be ed 						plus freel	board.																					Vac	However it is noted that the developm
																												Yes (ref HKMA reports 3/5/10 & 4/11/10)	change flood levels which are currentl against site spec
 3 All floor levels to be equal to or 4 Floor levels to be equal to or glevel may be considered. In the 	greater tha hese circu	an the 10 umstance:	0 year AR s, the floo	R <i>I flood le</i> or level is	evel plus to be as l	high as p	practical, a	and, when	undertaki	ing alterati	ons or ad	ditions, n	o lower t	han the e	xisting flo	oor level.					-		ccess for	persons v	vith disabil	ities, a lov	ver floor		
5 A restriction is to be placed or Building Components &			d, pursuai	nt to S.88	BB of the	Conveyar	ncing Act,	where the	e lowest h	abitable fl	oor area i	is elevate	d above	finished o	round le	vel, confir	ming that	the subfle	oor space	is not to t	be used in any f	form.						N/A	
¹ All structures to have flood co	mpatible i	building c	omponen	nts below	the 100 y	year <i>flood</i>	<i>level</i> plus	is freeboa	rd.																			No	However it is considered that this can b subject to site spe
2 All structures to have flood co	mpatible i	building c	componen	nts below	the PMF	-																							
Structural Soundness 1 Engineer's report to certify tha 2 Engineers report to certify tha													plus <i>freel</i>	board.														No	However it is considered that this can b subject to site spe
Flood Affectation													400 I									1.000.01							Subject to site spe
Engineer's report required to or developments in the same cal	tchment.											Ū	e; (II) chai	nges in tic	od ieveis	s and veid	icities cau	ised by ai	terations t	IO THE TIOD	a conveyance;	and (III) th	e cumulat	ive impac	t of multipl	le potentia	31	Partially (ref Mott MacDonald report of 16/2/12)	Additional modelling is required to com Creek flood regimes (and hence final undertaken at the DA stage and will be
2 The flood impact of the develo	ay Acc	ess																											
 The minimum surface level of The minimum surface level of 	open par	king spac	ces or car	ports shal	III be as hi	nigh as pra	actical, but	t no lower	r than 0.3r	n above th	ne 20 year	r ARI floo	d level.															N/A	
3 Garages capable of accommo													d from inu	undation b	y floods	equal to c	or greater	than the	100 year f	lood. Ram	np levels to be r	no lower th	an 0.5m a	bove the	100 year A	ARI flood I	level.	Yes (ref HKMA reports 3/5/10 & 4/11/10)	Additionally, site specific DCP controls to prevent PMF floodwaters from the second state of the second st
4 The driveway providing acces 5 The level of the driveway prov	iding acco	ess betwe	een the ro	bad and p	arking sh	hall be no l	lower than	n 0.2m be	elow the 10	00 year flo	od level.																	N/A	
6 Enclosed car parking and car	parking a	ireas acco	ommodati	ing more t	tnan 3 ve	enicies, wit	in a floor l	ievel belo	w the 100	year flood	ı ievel, sh	all nave a	idequate	warning :	systems,	signage,	exits and	evacuatio	on routes.									Partially (Ref HKMA letter report of 4/11/10)	Whilst only an outline of the works ha stage and will be subject to
7 Restraints or vehicle barriers	to be prov	/ided to pr	revent floa	ating vehi	icles leav	/ing a site	during a 1	100 year /	ARI flood.																			N/A	
Evacuation 1 Reliable access for pedestriar																													
2 Reliable access for pedestriar 3 Reliable access for pedestriar											e (eg. sec	cond store	ey) or off	site.														Partially (Ref HKMA letter report of 4/11/10)	Confirmation is required that access upper floor flood evacuation areas, contro
4 Applicant to demonstrate the	developm	ient is cor	nsistent w	ith any re	elevant <i>flo</i>	ood evacu	lation strat	<i>tegy</i> or si	imilar plan																			No	However it is considered that this can b subject to site spe
 5 Applicant to demonstrate that 6 Adequate flood warning is available 																												Yes (ref HKMA reports 3/5/10 & 4/11/10)	No documentation has been submitted authorities. However it can be addres
Management and Desig	n																												DCP co
1 Applicant to demonstrate that 2 <i>Site Emergency Response Fl</i>	potential												evant FR	RMS and F	RMP.													Partially (Ref HKMA letter report of 4/11/10)	Whilst only an outline of the Plan has b will be subject to site
3 Applicant to demonstrate that	area is av	vailable to) store go	ods abov	e the 100	0 year <i>floo</i>	o <i>d level</i> pl	lus <i>freebo</i>	oard.																			No	However it is considered that this can be
4 No storage of materials below	r the 100 y	year ARI	flood leve	¥.																								No	subject to site spe However it is considered that this can b
																												NU	subject to site spe

st project status ood Risk Precinct treatment)

with this Floodplain Matrix control?

Comment

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opment will need to take account of potential climate ently being assessed by Council, and will be assessed pecific DCP controls at DA stage

n be adequately addressed at the DA stage, and will be specific DCP controls at that stage

n be adequately addressed at the DA stage, and will be specific DCP controls at that stage

complete assessment of Parramatta River and Clay Cliff inalise flood-related building footprints). This can be Il be subject to site specific DCP controls at that stage

ols will be established to ensure works are undertake from entering the basement car parking levels

has been provided to date, it can be addressed at DA t to site specific DCP controls at that stage

ess will be available for all persons needing to access eas, and this will be addressed via site specific DCP ntrols at the DA stage in be adequately addressed at the DA stage, and will be specific DCP controls at that stage

ted re applicant's discussions with emergency service lressed at DA stage and will be subject to site specific controls at that stage

as been provided, it can be addressed at DA stage and ite specific DCP controls at that stage

n be adequately addressed at the DA stage, and will be specific DCP controls at that stage an be adequately addressed at the DA stage, and will be specific DCP controls at that stage