

APPENDIX 5 DAMAGE AND INFLUENCE TO INFRASTRUCTURE IN MIDDLE LIST CITIES

Country	Name of city	Name of disaster	Occurrence date	Interruption period of public services				Note
				electricity	gas	water supply	public transportation	
PHL	Batangas	TYPHOON SANTI	31 OCTOBER 2009	-	-	-	NO ALTERNATIVE ROUTE AVAILABLE	
PHL	Cavite	-	-	-	-	-	-	
PHL	Iloilo City	Typhoon Frank	2008/6/21	2 weeks	5 days	2 weeks	2 days	
PHL	OLONGAPO CITY	2013 Typhoon Odette / Habagat Flooding	2013/9/23	1 day	n/a	1 day	All major roads and bridges unpassable on 09/23/2013	
PHL	Laoag	-	-	-	-	-	-	
LAO	Paksan	2015 Flood	-	2-3 Days				
VNM	An Khê	Cơn bão số 15 gây ra trên địa bàn tỉnh (Typhoon No. 15 caused the province)	from 14 to 17-11-2013	3 Days	-	-	-	
VNM	An Khê	Đợt mưa lũ lịch sử 14-16/11/2013 (Historic flooding rains 14-16 / 11/2013)	14-16/11/2013	2 Days	-	-	-	
VNM	Bạc Liêu	Storm No 2 of 2007	from 31/7/2007 to 10/8/2007	1 Days	-	-	-	
VNM	Bạc Liêu	(Storm No 1 of 2014)	In 2014	2 Days	-	-	-	
VNM	Dong Hoi	Cơn bão số 10 (Wutip) (Typhoon No. 10 Wutip)	30/9/2013	2 Days	-	-	-	
VNM	Dong Hoi	Cơn bão Nari (bão số 11) (Typhoon Nari (Typhoon No. 11))	14 and 15/10/2013	2 Days	-	-	-	
VNM	Dong Hoi	Bão số 14 Haiyan (Typhoon No. 14 Haiyan)	11/11/2013	1 Days	-	-	01 day	
VNM	Ha Long	Tropical Jebi storm	8/3/2013	0.5 Days	0 day	0 day	0 day	
VNM	Ha Long	Bão số 14 Haiyan (Typhoon No. 14 Haiyan)	11/11/2013	1 days	-	-	No transportation in Bai Chay bridge during the storm	
VNM	Ha Long	Most terrified flood during the last 40 years	28/7/2015	3 Days	-	-	01 day	
VNM	Ha Tinh	Cơn bão số 2 (Storm No.2)	9/8/2007	3 Days	-	-	-	
VNM	Ha Tinh	Cơn bão 5 (Lekima Storm) (Hurricane 5 (Lekima Storm))	3/10/2007	2 Days	-	-	-	
VNM	Ha Tinh	Cơn bão số 7 (Typhoon No. 7)	30/9/2008	2 Days	-	-	01 days	
VNM	Hội An	Cơn bão số 10 (Wutip) mạnh nhất 28 năm qua (Typhoon No. 10 (Wutip) of maximum 28 years)	2013	3 Days	-	-	02 days	
VNM	Hội An	Bão số 6 Xangsane (Typhoon No. 6 Xangsane)	Sep-06	3 Days	-	-	-	
VNM	Hội An	Ketsana storm	10/7/2009	1 Days	-	-	0.5 days	
VNM	Hue	Bão số 6 Xangsane (Typhoon No. 6 Xangsane)	1/10/2006	2 Days	-	-	03 days	
VNM	Hue	Cơn bão số 10 (Wutip storm) (Typhoon No. 10 (Wutip storm))	2013	3 Days	-	-	-	
VNM	Hue	Cơn bão Nari (bão số 11) (Typhoon Nari (Typhoon No. 11))	14 pm and all day 15-10-2013	2 Days	-	-	-	
VNM	Quy Nhơn	Cơn bão số 11 (Mirinae storm) (Typhoon No. 11 (Mirinae storm))	11/2/2009	3 Days	-	-	02 days	
VNM	Quy Nhơn	Bão số 4 (Typhoon No. 4)	2014	2 Days	-	-	01 day	
VNM	Quy Nhơn	Bão số 9 Ketsana storm (Typhoon Ketsana storm 9)	2009/10/7	2 Days	-	-	-	
VNM	Son La	KUJIRA storm	23 - 25, June 2015	3 Days	-	-	-	
VNM	Son La	-	26/7 - 2/8/2015	2 Days	-	-	-	