

**APPENDIX H**

**CONSTRUCTION TRAFFIC**

**Appendix H:**

**Construction Traffic**

**Construction Traffic Temporal and Directional Distribution**

	Worker						Truck					
	Regular Shift			Extended Shift			Regular Shift			Extended Shift		
	Temporal	IN	OUT	Temporal	IN	OUT	Temporal	IN	OUT	Temporal	IN	OUT
<b>6:00 AM - 7:00 AM</b>	<b>80%</b>	<b>100%</b>	<b>0%</b>	<b>80%</b>	<b>100%</b>	<b>0%</b>	<b>25%</b>	<b>100%</b>	<b>100%</b>	<b>20%</b>	<b>100%</b>	<b>100%</b>
7:00 AM - 8:00 AM	20%	100%	0%	20%	100%	0%	10%	100%	100%	10%	100%	100%
8:00 AM - 9:00 AM	0%	100%	0%	0%	100%	0%	10%	100%	100%	10%	100%	100%
9:00 AM - 10:00 AM	0%	100%	0%	0%	100%	0%	10%	100%	100%	10%	100%	100%
10:00 AM - 11:00 AM	0%	50%	50%	0%	50%	50%	10%	100%	100%	10%	100%	100%
11:00 AM - 12:00 PM	0%	50%	50%	0%	50%	50%	10%	100%	100%	10%	100%	100%
12:00 PM - 1:00 PM	0%	50%	50%	0%	50%	50%	10%	100%	100%	10%	100%	100%
1:00 PM - 2:00 PM	0%	50%	50%	0%	50%	50%	10%	100%	100%	5%	100%	100%
2:00 PM - 3:00 PM	10%	0%	100%	0%	0%	100%	5%	100%	100%	5%	100%	100%
<b>3:00 PM - 4:00 PM</b>	<b>80%</b>	<b>0%</b>	<b>100%</b>	<b>0%</b>	<b>0%</b>	<b>100%</b>	<b>0%</b>	<b>100%</b>	<b>100%</b>	<b>5%</b>	<b>100%</b>	<b>100%</b>
4:00 PM - 5:00 PM	10%	0%	100%	10%	0%	100%	0%	100%	100%	5%	100%	100%
<b>5:00 PM - 6:00 PM</b>	<b>0%</b>	<b>0%</b>	<b>100%</b>	<b>80%</b>	<b>0%</b>	<b>100%</b>	<b>0%</b>	<b>100%</b>	<b>100%</b>	<b>0%</b>	<b>100%</b>	<b>100%</b>
6:00 PM - 7:00 PM	0%	0%	100%	10%	0%	100%	0%	100%	100%	0%	100%	100%
	200%			200%			100%			100%		

## Willets Point Redevelopment Plan

	Construction Vehicle Trip Projection (PCEs)																																				
	2009			2010			2011			2012			2013			2014			2015			2016			2017												
	1Q	2Q	3Q	1Q	2Q	3Q	1Q	2Q	3Q	1Q	2Q	3Q	1Q	2Q	3Q	1Q	2Q	3Q	1Q	2Q	3Q	1Q	2Q	3Q	1Q	2Q	3Q										
6:00 AM - 7:00 AM	IN	174	225	225	176	144	172	211	211	195	327	415	694	929	1269	1099	1557	959	1482	863	729	173	360	538	850	773	980	628	696	688	1037	854	784	192	192	192	192
	OUT	28	30	30	30	22	26	28	28	36	72	74	134	150	212	174	278	144	228	108	96	40	80	100	132	104	128	92	112	104	136	100	90	22	22	22	22
	IN+OUT	202	255	255	206	166	198	239	239	231	399	489	828	1079	1471	1273	1835	1103	1710	971	925	52	106	151	237	213	269	174	196	192	283	233	214	54	54	54	54
7:00 AM - 8:00 AM	IN	12	12	12	12	12	12	12	12	14	30	32	58	66	92	74	122	62	100	48	42	18	36	42	58	46	56	40	50	46	58	44	40	12	12	12	12
	OUT	61	73	73	61	50	57	70	70	67	124	149	256	327	446	379	563	328	513	285	243	70	142	193	295	259	325	214	246	238	341	277	254	66	66	66	66
	IN+OUT	12	12	12	12	12	12	12	12	14	30	32	58	66	92	74	122	62	100	48	42	18	36	42	58	46	56	40	50	46	58	44	40	12	12	12	12
8:00 AM - 9:00 AM	IN	24	24	24	24	20	20	24	24	28	60	64	116	132	184	148	244	124	200	96	84	36	72	84	116	92	112	80	100	92	116	88	80	24	24	24	24
	OUT	12	12	12	12	10	10	12	12	14	30	32	58	66	92	74	122	62	100	48	42	18	36	42	58	46	56	40	50	46	58	44	40	12	12	12	12
	IN+OUT	24	24	24	24	20	20	24	24	28	60	64	116	132	184	148	244	124	200	96	84	36	72	84	116	92	112	80	100	92	116	88	80	24	24	24	24
9:00 AM - 10:00 AM	IN	24	24	24	24	20	20	24	24	28	60	64	116	132	184	148	244	124	200	96	84	36	72	84	116	92	112	80	100	92	116	88	80	24	24	24	24
	OUT	12	12	12	12	10	10	12	12	14	30	32	58	66	92	74	122	62	100	48	42	18	36	42	58	46	56	40	50	46	58	44	40	12	12	12	12
	IN+OUT	24	24	24	24	20	20	24	24	28	60	64	116	132	184	148	244	124	200	96	84	36	72	84	116	92	112	80	100	92	116	88	80	24	24	24	24
10:00 AM - 11:00 AM	IN	12	12	12	12	10	10	12	12	14	30	32	58	66	92	74	122	62	100	48	42	18	36	42	58	46	56	40	50	46	58	44	40	12	12	12	12
	OUT	24	24	24	24	20	20	24	24	28	60	64	116	132	184	148	244	124	200	96	84	36	72	84	116	92	112	80	100	92	116	88	80	24	24	24	24
	IN+OUT	12	12	12	12	10	10	12	12	14	30	32	58	66	92	74	122	62	100	48	42	18	36	42	58	46	56	40	50	46	58	44	40	12	12	12	12
11:00 AM - 12:00 PM	IN	12	12	12	12	10	10	12	12	14	30	32	58	66	92	74	122	62	100	48	42	18	36	42	58	46	56	40	50	46	58	44	40	12	12	12	12
	OUT	24	24	24	24	20	20	24	24	28	60	64	116	132	184	148	244	124	200	96	84	36	72	84	116	92	112	80	100	92	116	88	80	24	24	24	24
	IN+OUT	12	12	12	12	10	10	12	12	14	30	32	58	66	92	74	122	62	100	48	42	18	36	42	58	46	56	40	50	46	58	44	40	12	12	12	12
12:00 PM - 1:00 PM	IN	12	12	12	12	10	10	12	12	14	30	32	58	66	92	74	122	62	100	48	42	18	36	42	58	46	56	40	50	46	58	44	40	12	12	12	12
	OUT	24	24	24	24	20	20	24	24	28	60	64	116	132	184	148	244	124	200	96	84	36	72	84	116	92	112	80	100	92	116	88	80	24	24	24	24
	IN+OUT	12	12	12	12	10	10	12	12	14	30	32	58	66	92	74	122	62	100	48	42	18	36	42	58	46	56	40	50	46	58	44	40	12	12	12	12
1:00 PM - 2:00 PM	IN	12	12	12	12	10	10	12	12	14	30	32	58	66	92	74	122	62	100	48	42	18	36	42	58	46	56	40	50	46	58	44	40	12	12	12	12
	OUT	24	24	24	24	20	20	24	24	28	60	64	116	132	184	148	244	124	200	96	84	36	72	84	116	92	112	80	100	92	116	88	80	24	24	24	24
	IN+OUT	12	12	12	12	10	10	12	12	14	30	32	58	66	92	74	122	62	100	48	42	18	36	42	58	46	56	40	50	46	58	44	40	12	12	12	12
2:00 PM - 3:00 PM	IN	6	6	6	6	4	4	6	6	6	14	16	30	34	46	38	60	32	50	22	20	8	16	22	28	22	28	20	24	22	28	20	24	4	4	4	4
	OUT	24	30	30	24	19	24	29	29	25	39	47	74	94	122	109	150	92	135	76	62	22	39	56	80	73	85	59	64	62	91	72	64	15	15	15	15
	IN+OUT	30	36	36	30	23	30	35	35	31	53	63	104	128	168	147	210	124	185	98	82	30	55	78	108	95	113	79	88	84	121	94	84	19	19	19	19
3:00 PM - 4:00 PM	IN	146	195	195	146	122	146	183	183	149	201	252	363	496	629	584	747	491	706	442	345	118	186	282	426	412	467	320	331	331	501	409	364	87	87	87	87
	OUT	0	0	0	0	0	0	0	0	4	6	6	12	14	20	14	26	14	24	10	10	2	6	8	12	8	12	8	10	10	14	10	10	2	2	2	2
	IN+OUT	146	195	195	146	122	146	183	183	149	205	258	375	510	649	598	773	505	730	452	355	116	192	290	438	420	479	328	341	341	515	419	374	87	87	87	87
4:00 PM - 5:00 PM	IN	18	24	24	18	15	18	23	23	20	36	49	82	111	151	129	186	116	181	104	89	18	41	63	102	92	119	75	83	83	127	104	96	24	24	24	24
	OUT	18	24	24	18	15	18	23	23	20	40	55	94	125	171	143	212	130	205	114	99	20	47	71	114	100	131	83	93	93	141	114	106	26	26	26	26
	IN+OUT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 PM - 6:00 PM	IN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	OUT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	IN+OUT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 PM - 7:00 PM	IN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	OUT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	IN+OUT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	IN+OUT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Appendix H: Construction Traffic

		Construction Worker Auto Trip Projection																																			
		2009				2010				2011				2012				2013				2014				2015				2016				2017			
		1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q
6:00 AM - 7:00 AM	IN	146	195	195	146	122	146	183	183	159	255	341	560	779	1047	925	1279	815	1254	755	633	133	280	438	718	669	852	536	584	584	901	754	694	170	170	170	170
	OUT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	IN+OUT	146	195	195	146	122	146	183	183	159	255	341	560	779	1047	925	1279	815	1254	755	633	133	280	438	718	669	852	536	584	584	901	754	694	170	170	170	170
7:00 AM - 8:00 AM	IN	37	49	49	37	30	37	46	46	39	64	85	140	195	262	231	319	204	313	189	159	34	70	109	179	167	213	134	146	146	225	189	174	42	42	42	42
	OUT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	IN+OUT	37	49	49	37	30	37	46	46	39	64	85	140	195	262	231	319	204	313	189	159	34	70	109	179	167	213	134	146	146	225	189	174	42	42	42	42
8:00 AM - 9:00 AM	IN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	OUT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	IN+OUT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:00 AM - 10:00 AM	IN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	OUT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	IN+OUT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 AM - 11:00 AM	IN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	OUT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	IN+OUT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 AM - 12:00 PM	IN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	OUT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	IN+OUT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM - 1:00 PM	IN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	OUT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	IN+OUT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 PM - 2:00 PM	IN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	OUT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	IN+OUT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 PM - 3:00 PM	IN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	OUT	18	24	24	18	15	18	23	23	19	25	31	44	60	76	71	90	60	85	54	42	14	23	34	52	51	57	39	40	40	61	50	44	11	11	11	11
	IN+OUT	18	24	24	18	15	18	23	23	19	25	31	44	60	76	71	90	60	85	54	42	14	23	34	52	51	57	39	40	40	61	50	44	11	11	11	11
3:00 PM - 4:00 PM	IN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	OUT	146	195	195	146	122	146	183	183	149	197	246	351	482	609	570	721	477	682	432	335	114	180	274	414	404	455	312	321	321	487	399	354	85	85	85	85
	IN+OUT	146	195	195	146	122	146	183	183	149	197	246	351	482	609	570	721	477	682	432	335	114	180	274	414	404	455	312	321	321	487	399	354	85	85	85	85
4:00 PM - 5:00 PM	IN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	OUT	18	24	24	18	15	18	23	23	20	32	43	70	97	131	115	160	102	157	94	79	16	35	55	90	84	107	67	73	73	113	94	86	22	22	22	22
	IN+OUT	18	24	24	18	15	18	23	23	20	32	43	70	97	131	115	160	102	157	94	79	16	35	55	90	84	107	67	73	73	113	94	86	22	22	22	22
5:00 PM - 6:00 PM	IN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	OUT	0	0	0	0	0	0	0	0	10	58	95	209	297	438	355	558	338	572	323	298	19	100	164	304	265	397	224	263	263	414	355	340	85	85	85	85
	IN+OUT	0	0	0	0	0	0	0	0	10	58	95	209	297	438	355	558	338	572	323	298	19	100	164	304	265	397	224	263	263	414	355	340	85	85	85	85
6:00 PM - 7:00 PM	IN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	OUT	0	0	0	0	0	0	0	0	1	7	12	26	37	55	44	70	42	72	40	37	2	12	21	38	33	50	28	33	33	52	44	42	11	11	11	11
	IN+OUT	0	0	0	0	0	0	0	0	1	7	12	26	37	55	44	70	42	72	40	37	2	12	21	38	33	50	28	33	33	52	44	42	11	11	11	11



Construction Worker Auto Trip Projection: Regular Shift

Regular Shift Temporal	2009				2010				2011				2012				2013				2014				2015				2016				2017							
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q				
6:00 AM - 7:00 AM	146	195	195	146	122	146	183	183	305	405	505	720	990	1250	1170	1480	477	682	432	335	114	180	274	414	404	455	312	321	660	1000	820	728	86	85	85	85				
	IN	100%	OUT	0%	IN	100%	OUT	0%	IN	100%	OUT	0%	IN	100%	OUT	0%	IN	100%	OUT	0%	IN	100%	OUT	0%	IN	100%	OUT	0%	IN	100%	OUT	0%	IN	100%	OUT	0%				
7:00 AM - 8:00 AM	146	195	195	146	122	146	183	183	305	405	505	720	990	1250	1170	1480	477	682	432	335	114	180	274	414	404	455	312	321	660	1000	820	728	86	85	85	85				
	IN	100%	OUT	0%	IN	100%	OUT	0%	IN	100%	OUT	0%	IN	100%	OUT	0%	IN	100%	OUT	0%	IN	100%	OUT	0%	IN	100%	OUT	0%	IN	100%	OUT	0%	IN	100%	OUT	0%	IN	100%	OUT	0%
8:00 AM - 9:00 AM	37	49	49	37	30	37	46	46	37	49	61	88	121	152	142	180	119	170	108	84	29	45	68	103	101	114	78	80	80	122	100	89	21	21	21	21				
	IN	100%	OUT	0%	IN	100%	OUT	0%	IN	100%	OUT	0%	IN	100%	OUT	0%	IN	100%	OUT	0%	IN	100%	OUT	0%	IN	100%	OUT	0%	IN	100%	OUT	0%	IN	100%	OUT	0%	IN	100%	OUT	0%
9:00 AM - 10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
	IN	100%	OUT	0%	IN	100%	OUT	0%	IN	100%	OUT	0%	IN	100%	OUT	0%	IN	100%	OUT	0%	IN	100%	OUT	0%	IN	100%	OUT	0%	IN	100%	OUT	0%	IN	100%	OUT	0%	IN	100%	OUT	0%
10:00 AM - 11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
	IN	50%	OUT	50%	IN	50%	OUT	50%	IN	50%	OUT	50%	IN	50%	OUT	50%	IN	50%	OUT	50%	IN	50%	OUT	50%	IN	50%	OUT	50%	IN	50%	OUT	50%	IN	50%	OUT	50%				
11:00 AM - 12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
	IN	50%	OUT	50%	IN	50%	OUT	50%	IN	50%	OUT	50%	IN	50%	OUT	50%	IN	50%	OUT	50%	IN	50%	OUT	50%	IN	50%	OUT	50%	IN	50%	OUT	50%	IN	50%	OUT	50%				
12:00 PM - 1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
	IN	50%	OUT	50%	IN	50%	OUT	50%	IN	50%	OUT	50%	IN	50%	OUT	50%	IN	50%	OUT	50%	IN	50%	OUT	50%	IN	50%	OUT	50%	IN	50%	OUT	50%	IN	50%	OUT	50%				
1:00 PM - 2:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
	IN	50%	OUT	50%	IN	50%	OUT	50%	IN	50%	OUT	50%	IN	50%	OUT	50%	IN	50%	OUT	50%	IN	50%	OUT	50%	IN	50%	OUT	50%	IN	50%	OUT	50%	IN	50%	OUT	50%				
2:00 PM - 3:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
	IN	0%	OUT	100%	IN	0%	OUT	100%	IN	0%	OUT	100%	IN	0%	OUT	100%	IN	0%	OUT	100%	IN	0%	OUT	100%	IN	0%	OUT	100%	IN	0%	OUT	100%	IN	0%	OUT	100%				
3:00 PM - 4:00 PM	146	195	195	146	122	146	183	183	305	405	505	720	990	1250	1170	1480	477	682	432	335	114	180	274	414	404	455	312	321	660	1000	820	728	86	85	85	85				
	IN	100%	OUT	0%	IN	100%	OUT	0%	IN	100%	OUT	0%	IN	100%	OUT	0%	IN	100%	OUT	0%	IN	100%	OUT	0%	IN	100%	OUT	0%	IN	100%	OUT	0%	IN	100%	OUT	0%	IN	100%	OUT	0%
4:00 PM - 5:00 PM	18	24	24	18	15	18	23	23	19	25	31	44	60	76	71	90	60	85	54	42	14	23	34	52	51	57	39	40	40	61	50	44	11	11	11	11				
	IN	100%	OUT	0%	IN	100%	OUT	0%	IN	100%	OUT	0%	IN	100%	OUT	0%	IN	100%	OUT	0%	IN	100%	OUT	0%	IN	100%	OUT	0%	IN	100%	OUT	0%	IN	100%	OUT	0%	IN	100%	OUT	0%
5:00 PM - 6:00 PM	18	24	24	18	15	18	23	23	19	25	31	44	60	76	71	90	60	85	54	42	14	23	34	52	51	57	39	40	40	61	50	44	11	11	11	11				
	IN	100%	OUT	0%	IN	100%	OUT	0%	IN	100%	OUT	0%	IN	100%	OUT	0%	IN	100%	OUT	0%	IN	100%	OUT	0%	IN	100%	OUT	0%	IN	100%	OUT	0%	IN	100%	OUT	0%	IN	100%	OUT	0%
6:00 PM - 7:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
	IN	0%	OUT	100%	IN	0%	OUT	100%	IN	0%	OUT	100%	IN	0%	OUT	100%	IN	0%	OUT	100%	IN	0%	OUT	100%	IN	0%	OUT	100%	IN	0%	OUT	100%	IN	0%	OUT	100%	IN	0%	OUT	100%

Willets Point Redevelopment Plan

Construction Worker Auto Trip Projection: Extended Shift

Extended Shift	2009				2010				2011				2012				2013				2014				2015				2016				2017			
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q
	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
6:00 AM - 7:00 AM	0	0	0	0	0	0	0	0	10	58	95	209	610	900	730	1145	695	1175	663	613	19	100	164	304	265	397	224	263	263	414	355	340	85	85	85	85
7:00 AM - 8:00 AM	0	0	0	0	0	0	0	0	10	58	95	209	297	438	355	558	338	572	323	298	19	100	164	304	265	397	224	263	263	414	355	340	85	85	85	85
8:00 AM - 9:00 AM	0	0	0	0	0	0	0	0	2	15	24	52	74	110	89	139	85	143	81	75	5	25	41	76	66	99	56	66	66	103	89	85	21	21	21	21
9:00 AM - 10:00 AM	0	0	0	0	0	0	0	0	2	15	24	52	74	110	89	139	85	143	81	75	5	25	41	76	66	99	56	66	66	103	89	85	21	21	21	21
10:00 AM - 11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 AM - 12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM - 1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 PM - 2:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 PM - 3:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 PM - 4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 PM - 5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 PM - 6:00 PM	0	0	0	0	0	0	0	0	1	7	12	26	37	55	44	70	42	72	40	37	2	12	21	38	33	50	28	33	33	52	44	42	11	11	11	11
6:00 PM - 7:00 PM	0	0	0	0	0	0	0	0	10	58	95	209	297	438	355	558	338	572	323	298	19	100	164	304	265	397	224	263	263	414	355	340	85	85	85	85
	0	0	0	0	0	0	0	0	1	7	12	26	37	55	44	70	42	72	40	37	2	12	21	38	33	50	28	33	33	52	44	42	11	11	11	11
	0	0	0	0	0	0	0	0	1	7	12	26	37	55	44	70	42	72	40	37	2	12	21	38	33	50	28	33	33	52	44	42	11	11	11	11





