

ID	Task Name	Resource Names		Octobe	r		November				December					Janu
			9/23	9/30	10/7	10/14	10/21	10/28	11/4	11/11	11/18	11/25	12/2	12/9	12/16 1	2/23 12/30
47	Conduct research to profile current car uses	ZM														ZM
48	Model road network	ZM	1												<b>+</b>	
49	Code Macro scale network (highways, general directions, etc.)	ZM														
50	Code Micro scale network (parking lot streets, corners, signals)	ZM														7
51	Create Agent-based traffic model	FO														F
52	Estimate emissions	ZM														
53	From idling	ZM														ZM
54	Per distance	ZM														Z
55	Analyze scope for Pareto improvement in traffic routing	ZM														
56	Integrate subsystems into overall Transit model	FO					•	$\leftarrow$	_			<b>-</b>				
57	Model Constraints into the model (e.g. Eagles budget)	FO								ĘΟ						
58	Understand collaborator constraints (SEPTA/police cooperation, etc.)	FO						F F	0	_						
59	Build the Distribution model (including current data)	ZM	1								ZM					
60	Build the Assignment model (including current data)	FO									FO					
61	Design Feedback loops	FO									-					
64	Develop Front end for implementation	PD	1													
65	Specify end-user requirements	PD	1					- 1								
66	Determine flexibility requirements	PD	1													
67	Determine platform (iPad vs smartphone vs pc?)	PD	1													
68	Design GUI	PD	1													