## Water Treatment Technology Selection Guide Task List

Subhani Katugampala, Neelesh Bagga 21st February, 2014

Week	Task List	Description	Person Resp.	Est. Comp.	Actual Comp.
1	Figure out Subteams		Team	02/02	02/02
	Lyx Document		Team	02/02	02/02
	Update Individual Wiki		Team	02/02	02/02
	Logistics	Quiz, Training	Team	02/02	02/02
2	Update Team Wiki		Team	02/03	02/03
	Brainstorm Inputs for Model		Team	02/03	02/03
	Technical Manual	Advantages/Disadvantages of Each Method	Subhani	02/10	02/10
	Task List		Subhani	02/07	02/07
	Look into how UI-Builder works	Read about LabView UI Builder, check suitabilty	Neelesh	02/10	02/14
	Meet with Monroe	Suggestions, Advice	Neelesh	02/07	02/07
3	Create initial inputs (considering surface water)	Think about the inputs needed for the case of surface water	Neelesh	02/11	02/11
	Draft decision making	Draft link between inputs and possible technology solutions	Subhani	02/20	02/18
	Monroe Feed- back/Suggestions	Meet Monroe, update him on LabView and decison tree	Neelesh	02/19	02/19
	Research Report	Complete bi-weekly research report 1	Neelesh	02/21	02/21
4	Flow chart and Other Technologies	Start making flow chart depicting decision making process and investigate alternatives to UI Builder(LabView, PHP).	Neelesh	02/28	03/04
5	LabVIEW, Symposiums	Investigate how HTML can be used in LabVIEW, symposiums	Subhani	03/12	03/12
6& 7	LabVIEW + CGI	Incorporate flow chart logic into LabView, complete a basic UI	Subhani	03/17	03/17
8 & 9	HTML Form	Create the first page of the guide in HTML	Neelesh	03/31	03/28
10&11	PHP (script, server)	Set up a PHP server and start working on the PHP script	Subhani	04/14	04/08
12-13	PHP logic	Work on PHP script	Neelesh	04/21	
14	Finalize Result Tabular Format	Return new HTML page displaying the tabular results	Subhani	04/28	
15	Final Presentation	Finish prototype, and create the final presentation	Neelesh	05/10	

Figure 1: Task List