

## Template for recording group exercise ("stickies") at Workshop 1, March 26

Group Name Technology / Infrastructure  
 Facilitator Marsha  
 Participants  
 Category Number and Description  
 1 Transportation Policy  
 2 Transportation Infrastructure / modal  
 3 Traumatic Events  
 4 Maintenance of Aging Infrastructure  
 5 APFO not matching tough decisions  
 6 Water / Sewage capacity constraints  
 7 Telecommunications  
 8 Energy / Alternatives

Rename this file to WS1\_\_\_\_\_.xls and instead of the blank put the name of the group (e.g., Economics). Fill in info at left (yellow). Each sticky on the board is a record (I.e., a line in the spreadsheet. Stickies will be grouped on the board n categories: enter the category name (blue) and give a number (Cat#) to each unique name. Give a short name to each sticky by summarizing its text. Also, enter the full text: everything else that describes the driving force. For size of impact, enter  
 For likelihood of the impact occurring, enter

#	Cat #	Short Name of Driving Force	Size of Impact	Likelihood	Full Text of Driving Force
	1	Transport Policy		XX	Wetlands permints making new highways not : Failure to invest in Trans infrastructure posing long term costs on families and businesses...L
	1	Transport Policy	*		political will Balancing growth with ability to provide service transportation, education, health care
	1	Transport Policy		x	
	1	Transport Policy	****	x	Interjurisdictional competition continues to harm regiona cooperation for interjurisdictional infras
	1	Transport Policy		xx	Lack of mass acceptance of bus lines / capacit Infrastructure coordinated road system critical regions mobility and quality of life.
	1	Transport Policy			Integration of all modes of transportation to les strain on aging of each and on environmental c
	1	Transport Policy			Achieving situation where transportation decisi longer drive land use decisions
	2	Transportation technology / modal	**	x	

	2 Transportation technology / modal	***		Lack of mass transit options in the suburban / inner city areas of state creating need for more roads and bridges
	2 Transportation technology / modal		xxx	Suburban development / redevelopment will continue to rely on the automobile
	2 Transportation technology / modal			A purple line metro will help revitalize inner suburbs
	2 Transportation technology / modal			Aging population will demand more transit options to maintain mobility
	3 Traumatic Events	**		BRAC cause need for adequate infrastructure in Harford / Cecil counties
	3 Traumatic Events	**		Infrastructure decisions generally do not address "Quality of Life" infrastructure: parks, libraries, economic development recruitment in areas of unemployment driving transportation / land use decisions
	3 Traumatic Events			Aging Infrastructure in small towns resulting in feeling "hostage to water and sewer plant" municipalities
	4 Maintenance of Aging Infrastructure			Aging infrastructure in Baltimore City
	4 Maintenance of Aging Infrastructure			Aging infrastructure will continue to detract from quality of life in older communities, driving growth to new locations
	4 Maintenance of Aging Infrastructure	*		Paying for maintenance and replacement of aging infrastructure needed to keep quality of life high in urban areas
11	4 Maintenance of Aging Infrastructure	*****		Infrastructure maintenance will eat up most of available resources
12	4 Maintenance of Aging Infrastructure			Infrastructure investment will be key for regional competitiveness
13	4 Maintenance of Aging Infrastructure			Maintain transportation networks: air, transit and highway
14	4 Maintenance of Aging Infrastructure			Education will be more important than ever
15	5 APFO not matching touch decisions		xxxx	APFO does not match touch decisions
16	5 APFO not matching touch decisions	*****		New schools increasingly needed in older neighborhoods
17	5 APFO not matching touch decisions			Schools APFO capacity is absorbed by new educational mandates
18	5 APFO not matching touch decisions			

19	6 Water / Sewage Capacity Constraints		Storm water mgmt lacking for older communiti
20	6 Water / Sewage Capacity Constraints		Finite aquifer limts / constraints on water syste relying on wells
21	6 Water / Sewage Capacity Constraints		Peidmont area has serious water supply areas especially in towns / PFA
22	6 Water / Sewage Capacity Constraints		Water storage capacity constraints on new impoundments
23	6 Water / Sewage Capacity Constraints		TMDLS / WWTP capacity limits on new growth throughout MD
24	6 Water / Sewage Capacity Constraints		400,000 older septic systems not workong or r modern, water quality impact
25	7 Telecommunications		Technology must be employed creatively to pr alternatives to traditional worker / communter behaviour
26	7 Telecommunications	*	Increasing # of cyber choices drives options fo location of workers and students
27	7 Telecommunications	*****	Smart roads / smart cars will cause more effici of hot lanes / existing infrastructure
28	7 Telecommunications		The state supported broadband backbone av "infinite" scale to link diverse distant state regic Technology access in rural communities witho growth stifflod. Businesses potentially relocate unable to grow
29	7 Telecommunications		Increased telecommuting cause more sprawl, l congestion
30	7 Telecommunications		Technology will dissipate traditional locational advantages
31	7 Telecommunications		Telecommuting will make it easier to life farthe place of work
32	7 Telecommunications	XX	Increased adoption of high speed internet caus redistribution of work to home...mitigate transp demand
33	7 Telecommunications	x	Energy / electrical grid near saturation (noone new power lines)
34	8 Energy Alternatives	xx	Prospect of increased wind power developmer impacting fish and wildlife habitats
35	8 Energy Alternatives	xx	

36	8 Energy Alternatives		xxx	Tech development in alternative fuels...ethano prarie grass with no CO2 problems leads to m cars, more dispersion
37	8 Energy Alternatives	**		Energy concerns / constrains will drive increas in mass transit and utilization of alternative fue
38	8 Energy Alternatives			Cost of energy production and distribution Improved engine technology will reduce object over truck idling noise / output.
39	8 Energy Alternatives			
40	8 Energy Alternatives			Natural environment will be part of infrastru