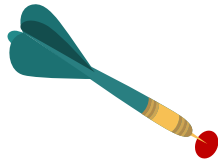


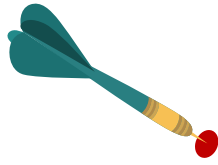
Part 3 – Solutions in Practice

The Politics of Sanitation – A Role Play

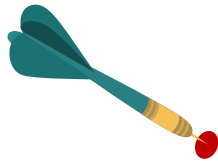
Inclusive Urban Sanitation – Capacity development for consultants



To gain insight into the interests and motivations of different stakeholders



To see how different stakeholders might interact to produce a decision



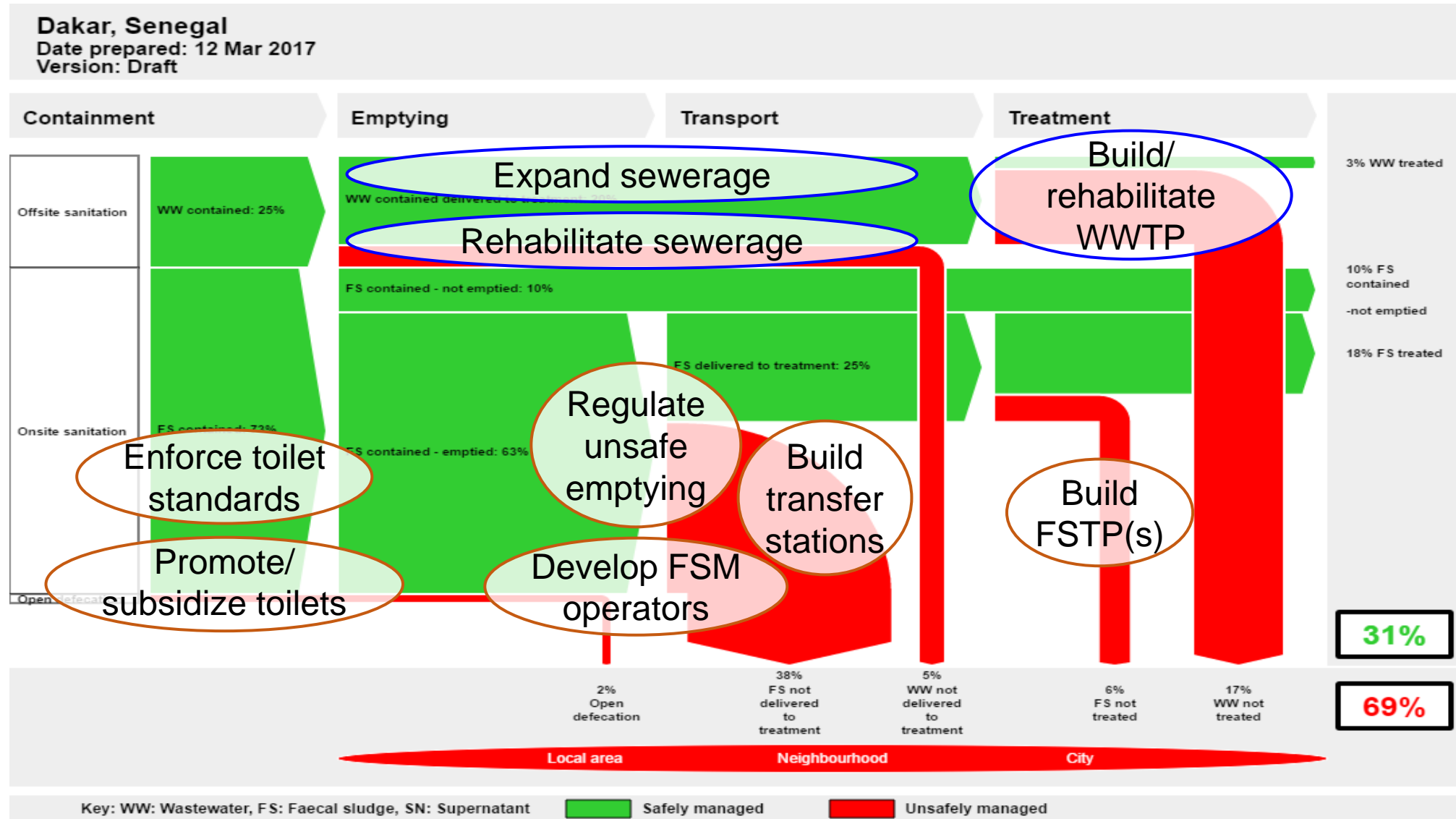
To appreciate the complexity of the decisions to be made

Your task: Prioritise sanitation interventions in Dakar

Your activities:

- Review the city information on the handout, and your role profile
- Discuss what your city should prioritise, within a **10-year \$370m budget constraint**
- The “Mayor” makes the final decision

Your SFD



The SFD Promotion Initiative recommends preparation of a report on the city context, the analysis carried out and data sources used to produce this graphic. Full details on how to create an SFD Report are available at: sfd.susana.org

The Costs

Intervention	capex \$/capita	O&M rate	Full coverage capex (\$M)	10 years O&M (\$M)
Rehabilitate sewerage	100	5%	13.5	6.8
Build sewerage	300	5%	186.3	93.2
Build wastewater treatment plant	200	3%	243.0	72.9
Regulate unsafe emptying	2	10%	2.2	2.2
Develop FSM operators	10	10%	11.2	11.2
Upgrade faecal sludge treatment plant	100	4%	128.4	51.4
Build transfer stations	25	10%	28.0	28.0
Enforce toilet standards	10	25%	3.3	8.2
Promote and subsidise toilets	100	1%	32.6	3.3
			648.5	277.0

Total cost over 10 years = \$649M capex + \$277M O&M = **\$926M**

But the city has a total of only **\$370M** available over this period

The roles

Group	Role
Decision-makers	Mayor
	Assistant mayor
	Minister for Water
	World Bank Task Team Leader
Citizens	Wealthy citizen
	Upper-middle class citizen
	Lower-middle class citizen
	Poor citizen
Technocrats / operators	Chief engineer of the water utility
	City planner
	Engineering company executive
	Head of association of vacuum truck operators
	Consulting engineer

What you need to do

1. Meet in your role groups (decision-makers, citizens, technocrats)
~10-15 minutes
2. The Mayor on each table calls a Town Hall meeting and chairs it
(facilitators on hand to help) ~20-30 min
3. At end of the discussion, the Mayor makes the final investment
decisions on the spreadsheet provided and gives them to us
4. Over the lunch break, we put the Mayors' decisions into a MS Excel
model, and use the SFD generator to simulate the outcomes
5. We present the new SFDs based on what the Mayors decided on,
and we hear how and why your group made these decisions