

#### 4.2.17 Combining good practices

##### Retention type: Combining good practices



Figure 48. Combining good practices, eg Copenhagen Masterplan (source: <http://landezine.com/index.php/2015/05/copenhagen-strategic-flood-masterplan-by-atelier-dreiseitl/>)

Land use	Urban/Semi urban/Semi-rural		
Catchment area	0-10,0 km <sup>2</sup>		
Dimensions	The combined solutions reach the level of the settlement plan. These measures take a lot of influencing factors into consideration. Structure of the settlement, catchment size, available spaces, land uses, etc.		
Location	Anywhere at urban/ semi urban/semi-rural catchments, where there is possibility for combined measures.		
Target group	Municipalities		
Effects of measure		Size of effect	Description
	Slow/Store runoff	LOW÷HIGH	The combined storage measures have high importance in the mitigation of the effects of heavy rain. There is a wide range of these combinations eg. temporary inundated areas, detention ponds, stormwater

			tree trenches or underground tanks.
	Increase Evapotranspiration	LOW÷HIGH	
	Increase Infiltration	LOW÷HIGH	
	Increase soil water retention	LOW÷HIGH	
	Reduce pollutant sources	LOW÷HIGH	
	Reduce erosion	NO	
	Achieve Good Surface Water Status	YES	
Maintenance requirements	Each element of the system has special maintenance work, we have detailed them in the monitoring, evaluation and maintenance issues chapter.		