

NAME	FORMAT	METHODS/TOOLS	STAKEHOLDERS ¹	ROLE	
Kick-off event	1) large event 2) workshop	1) orthophoto carpet 2) DIPAS 3) graphic recording 4) presentations	DHH ²	Initiator, Director	
			BUKEA	Supporter	
			steg	Facilitator, Broker	
			Graphic designer	Support	
			Private sector	Supporter (potential)	
			Public sector	Supporter (potential)	
			Citizens (local residents)	Involve	
ULL 1	1) workshop 2) bilateral 3) meeting	1) ToC	DHH ^{2,a}	Initiator, Director	
			steg ^a	Facilitator, Broker	
			TUHH	Supporter	
			Citizens (local residents)	Involve	
		1) DIPAS	<i>Local UIP: Nature experience place</i>		
			DHH (public management office)	Supporter	
			Landscape architecture company	Facilitator	
			NGOs	Supporter	
			LGV	Supporter	
			Citizens (neighbours)	Empower	
		-	Citizens (local residents)	Collaborate	
			<i>Local UIP: Guiding system</i>		
			NGOs	Supporter	
			Educational institutions	Supporter	
			Church parish	Supporter	
			Private entities	Supporter	
			Landscape and communication company	Supporter	
			Citizens initiative	Empower	
			Citizens (neighbours)	Involve	
			-	<i>Local UIP: Refugees accomodation</i>	
Accomodation manager	Facilitator				
Craftsman (carpenter)	Supporter				
NGO	Supporter				
Citizens (refugees)	Empower				
ULL 2	1) workshop 2) jour fixe 3) bilateral meeting	1) ToC	DHH ^{2,a}	Initiator, Director	
			steg ^a	Facilitator, Broker	
			HCU	Supporter	
			Housing company	Supporter	
		-	<i>Local UIP: Green façade</i>		
			Craftsmen (gardener and engineer)	Supporter	
			Housing company	Director	
		-	Citizens (tenants)	Consult	
			<i>Local UIP: Rainwater retention basin</i>		
			HCU	Supporter, Facilitator	
			Educational entities	Supporter	
			NGOs	Supporter	
			Landscape architecture companies	Supporter	
			Hamburg Wasser	Director	
Citizens (neighbours)	Collaborate				
-	<i>Local UIP: Smart Flow Control</i>				
	Hamburg Wasser	Director			

			HCU	Supporter	
			TUHH	Supporter	
ULL 3	1) ToC 2) model building		DHH ^{2,a}	Initiator, Director	
			steg ^a	Facilitator, Broker	
			School administration	Director	
			Citizens (teachers)	Involve	
			<i>Local UIP: Fischbek-Falkenberg district school</i>		
	1) workshop 2) bilateral meeting	1) model building		TUHH	Supporter
				School administration	Director
				School building company	Supporter
				Citizens (teachers)	Empower
				Citizens (pupils)	Collaborate
	<i>Local UIP: Neugraben elementary school</i>			HCU	Supporter, Facilitator
				School administration	Director
				Citizens (teachers)	Empower
				Citizens (parents)	Involve
				Citizens (pupils)	Collaborate
Neugraben Erleben festival	1) large event	1) orthophoto carpet 2) exposition 3) Sensafety-App	DHH ²	Initiator, Director	
			BUKEA	Supporter	
			LGV	Supporter	
			steg	Facilitator, Broker	
			TU Berlin	Supporter	
			Citizens (local residents)	Inform	
					DHH ²
1st annual UIP event	1) large event organized in three places 2) workshop	1) model building 2) planting tree 3) presentations	BUKEA	Supporter	
			steg	Facilitator, Broker	
			Craftsmen (gardners, environmental educator)	Supporter	
			HCU	Supporter	
			TUHH	Supporter	
			Citizens (local residents)	Inform	
			Citizens (pupils)	Involve	
			Citizens (teachers)	Collaborate	

Role Legend			
	<i>Role name</i>	<i>Explanation</i>	<i>Source</i>
Stakeholder and actors	Director	Interest in achieving a shared decision	Adapted from Dente [22] and Buseti & Vecchi [40]
	Initiator	Central role, recognize the problem and activate other	
	Facilitator	Facilitate the discussion among participants	
	Supporter	Support the decision with expert knowledge	
	Broker	Connecting people in the process	
Citizens	Inform	A uni-directional flow of information	Morello & Mahmoud [32], based on Arnstein [33]
	Consult	Asked for information or options	
	Involve	Involved in the discussion and can influence decision,	
	Collaborate	but not directly involve in decision-making	
	Empower		

¹ Specification of the stakeholders in brackets. The order of stakeholders follows this logic - CLEVER

² Refer to DHH District Office in charge of CLEVER Cities Hamburg coordination

^a Stakeholders involved in all the local UIPs

R Cities project team, stakeholders, citizens