

WP 1.3 Transition Manual - WP input

Task	WP	Partner	Contribution required from partner	Timeline
WP 1. Strategic Planning, City Water Models & CWIS				
Liaise with WPs 1.1, 1.2 and 1.4 to evaluate research outputs and models developed				
WP 1.1 Strategic Planning & Sustainability Indicators	WP1.1	1/ Peter vander Steen (U-IHE). 2/ Phil Sharp	1/ Strategic Plans / sustainability indicators for case study cities. 2/ SP & SI for Alex	1/ Jun '10. 2/ March '10
WP 1.2 Integrated modelling for effective decision making (City Water: Economics, Strategy, Risk, Vision, Drain, Balance)	WP1.2	1/ Zoran Vojinovic (U-IHE). 2/ Euan Iast (BU). 3/ Elina Manoli (NTUA)	Case studies required from all. 1/ CW Strategy / CW Risk / CW Balance. 2/ CW Drain. 3/ CW Economics	1/ Jun '10. 2/ August '09. 3/ Available. Case study datasets to be developed by Jun '10.
WP 1.4 DSS Platform with WP 1.1 / 1.2 / 1.3 embedded - City Water Information System (CWIS)	WP1.4	Rae Mackay (BU). Marc Soutter (EPFL). Colin Schenk (EPFL). Bastien (EPFL)	CWIS	beta version available for proofing by August / Sept '09
Visit Accra to gather data for the three key areas + social inclusion. Visit to coincide with LA meeting	WP6.1/2/3/4	Bertha Darteh (KNUST)	List of LA meetings to UA	Visit from UA by march '10
TTT – Technical Tool				
Provide guidance and supervision for PhD student model approaches to develop TTT				
Meeting to agree targets / objectives / methodology for development of TTT	WP 1.3	Jotham Sempewo (BU), Taye Ogunyoye (AU), Kerry Smith (AU)	Meet	July '09
Guidance / update / feedback sessions	WP1.3 PhD work UA / BU	Jotham Sempewo (BU), Taye Ogunyoye (AU), Kerry Smith (AU), Alison Duffy (UA)	Meeting dates	Mid September '09. March '10. July '10.
Paper for Ist IAHR congress March 10			Develop working paper on outputs to date	40238.00
Evaluate technical data from other SWITCH WPs for inclusion into TTT (list will probably be expanded as more outputs become obvious & available)				
WP 4.1 Ecosan & nutrient reuse	WP4.1	IHE	Available	
WP 5.1 WSUD Design Manual	WP5.1	Heike Langenbach (HCU)	2nd version	by March '10
1/ WP 2.1 BMP integration into existing infrastructure. 2/ WP 5.1 Integration of WSUD into urban systems	WP2.1	1/ Mike Revitt. 2/ Heike Langenbach	Updated versions	by June '10
WP3.1 Water reuse	WP3.1	Ian Smout, Sam Kayaga (WEDC)	some outputs available	
WP5.2 Effluent & urban agriculture	WP5.2	Olufunke Cofie (IWMI)		
WP2.2 Rainwater Reuse	WP2.2	Lian Scholes, Brian Shutes MU	Available	
Prepare draft outline for Technical Transition Tool & send for review to AG representative	WP1.3	UA		June / July '10
FTT – Financial Tool				
Liaise with WP6 leader for development of FTT utilising WP6.4 outputs				
Meet with WP 6.4 leader to agree objectives / methodology for development of FTT	WP6.4	Meine Peter van Dijk	Meet	1st meeting July / Aug '09.
Regular feedback sessions to overview development of FTT		Meine Peter van Dijk	Proposed meeting dates	Meet Oct '10, & Mar '10
Liaise with NTUA to assess City Water Economics research outputs (3 case studies) for integration into FTT	WP1.2	Dionysis Assimocouplias. Elina Manoli.	Meet at city summit in October + regular email contact.	Oct '09.
CWE integration into FTT		Elina Manoli. Alison Duffy (UA)		by March '10
Gather relevant data from OECD 'managing water for all' & ISF 'costing for sustainable outcomes'.		Alison Duffy (UA)	Reports available.	Aug '09
WP3.1 Zaragoza demand management and finance data for integration into FTT	WP3.1	Ian Smout (WEDC)	Is this data available?	by March '10 if available
Comparative analysis of cost recovery approaches, evaluate outputs & combine relevant external information	WP1.3	Alison Duffy (UA)		by March '10
Prepare draft outline for Finance Transition Tool & send for review to AG representative	WP1.3	Alison Duffy (UA)		by July '10
GTT – Governance Tool				
Liaise with ICLEI (20) & GUEL (8) for development of GTT from WP 6.1.5/6 outputs utilising institutional mapping & governance information (barriers / opportunities / upscaling & IUWM)	WP6.1.5/6	Barbara Anton (ICLEI). Emanuele Lobina (GUEL)	Meet at city summit in October + regular email contact. 1 face to face meeting.	Feb '10
Evaluate GTT matching to physical, development and socio-political contexts.	WP1.3	Alison Duffy (UA)		
Include WP 6.3 outputs Maximising / Optimising Social Inclusion	WP6.3	Joep Verhagen (IRC)	Case studies, process docs, reports	by March '10
Analyse and refine proposed governance visions for at least three cities for inclusion into TM	WP1.3	Alison Duffy (UA)		Jun/July '10
Evaluate GTT governance transitioning outputs.	WP1.3	Alison Duffy (UA)		June / July '10
Prepare draft outline for Governance Transition Tool & send for review to AG representative	WP1.3	Alison Duffy (UA)		June / July '10
Deliverable 1.3.4 Transition Manual				
Evaluate other relevant SWITCH WP research outputs for inclusion into TM				
WP 6.2 Learning Alliance	WP6.2	John Butterworth (IRC)	Final reports & Guidelines for learning & innovation in IUWM context	by march '10
WP 5.3 Maximise natural water system use in municipal water cycles	WP5.3	Iwona Wagner (Uni Lodz)	Guidelines	by march '10
WP 5.1 Urban waterscapes - planning & development in urban transformation processes	WP5.1	Iwona Wagner (Uni Lodz)	Any additions to WSUD design manual?	by march '10
WP 4.1 Eco-sanitation and decentralised waste water management	WP4.1	Bertha Dartah (KNUST)	Any additions to ecosan report?	by march '10
WP 3.1 Demand management for optimisation of urban water scenarios	WP3.1	Sam Kayaga (LU)	Relevant case studies	by march '10
WP 2.2 Decision making processes for effective stormwater management	WP2.2	Mike Revitt (UM)	3 case studies + sustainability principles	by march '10
Global City Water Future Summit				
Develop content for transitioning discussion paper and workshop		Alison Duffy, Chris Jefferies		by end of Jul '09
Work with Organising Committee in developing / facilitating summit & workshops		Alison Duffy (UA)		by end of Sep '09
Preparation of workshop content + discussion paper including each transition area		Alison Duffy, Chris Jefferies (UA)		End of Jul '09
Transitioning workshop - develop workshop format / content		Alison Duffy, Chris Jefferies (UA)		End of Aug '09
Integrate workshop findings into TM outline		Alison Duffy (UA)		Jun '10
Developing the Transition Manual				
Transition theory (including current IUWM transition theory) literature review & SWITCH Transitioning Motto		Alison Duffy (UA)	To be completed	40238.0
Write up Transition Tools section & Identify / establish synergies between governance, finance, & technology that promote sustainable transitioning		Alison Duffy (UA)		Jun / July '10
Identify / establish synergies between governance, finance, & technology that promote sustainable transitioning		Alison Duffy (UA)		Jun / July '10
Assess SWITCH WP 1.1 case studies (SP & SI) or develop scoring system that measures transitioning progress (Liaise with PVS / PS if necessary)		Peter vander Steen (U-IHE). Phil Sharp	advice / collaborative input	Jun / July '10
Align SWITCH demonstration cities along the UWM transitions framework. Confirm 3 'best fit' case studies & manage transition phases for each using SP as future city vision & embed TTT, FTT, GTT outputs in the process.		Alison Duffy (UA)		July / Aug '10
Evaluate, standardise and select best approaches / principles / techniques developed using SI to monitor each progress / uptake of opportunities & define transitioning guidelines for SUWM		Alison Duffy, Chris Jefferies (UA)		July / Aug '10
Refine guidelines based on external IUWM best practice case studies (Liaise with ICLEI / GUEL). Identify key factors that will lead to institutionalisation of sustainable transitioning	WP6.1.5/6	Philip (ICLEI). Emanuele Lobina (GUEL)	advice / collaborative input	Aug / Sept '10
Develop recommendations for how urban water strategists could more efficiently embrace sustainable transitions processes		Alison Duffy, Chris Jefferies (UA)		Aug / Sept '10
Liaise with WP 1.4 leader to embed TM into CWIS	WP1.4	Marc Soutter / Rae Mackay	Meetings	March 10 & Aug '10
Prepare draft TM and distribute to project steering / advisory groups for feedback		Alison Duffy (UA)		end of Sept '10
Prepare final TM		Alison Duffy, Chris Jefferies (UA)		Sept - Oct '10
Other TM Tasks				
Liaise with ICLEI to develop GTP Module 5	WP0.2.8	Barbara Anton (ICLEI).	1 Meeting in Freiburg, email, telephone	Aug - Oct '10
Organise Steering & Advisory Groups		Alison Duffy (UA)	Confirm members & contact	Aug '09
1st SG meeting - Summit Oct 2009, Delft		Names tbc	Review TM data & AD outputs available prior to meet	Sept '09
2nd SG meeting - tbc - summer 2010. Combine with GTP meeting?		Names tbc	Review TM data in expert area	by Aug '10
AG Review outputs in expert area through development stages of each tool		Names tbc	Review TM data in expert area	by Aug '10
Consider 'sanity testing' TM by external advisory group through LAs & training workshops		Barbara Anton (ICLEI), John Butterworth (IRC),...others	Discuss with LA WP leader & ICLEI	by Sept '09
Set up 'shared folder' on SWITCH intranet for UA & partners to place information / data		Alison Duffy (UA)	Set up folder & inform partners	Aug '09

