



Co-funded by the Intelligent Energy Europe Programme of the European Union

BUMP – Boosting Urban Mobility Plans



u · · · · · o "yU h · · · · ·

June 2016



BUMP - Boosting Urban Mobility Plans IEE /12/672/SI2.644735

The sole responsibility for the content of this document lies with the authors.

It does not necessarily reflect the opinion of the European Union. Neither the EASME nor the European Commission are responsible for any use that may be made of the information contained therein.

D 5.3 The future of BUMP's training path

Background and purpose of the document

In the 36 months of its implementation, the BUMP project designed and implemented a comprehensive methodology addressed to provide technical officers working for small and medium-sized local authorities the know-how necessary to tackle the significant challenges involved in developing a Sustainable Urban Mobility Plan, either autonomously or resorting to third parties (specific technical consultants), yet being capable of driving the process. To build this capacity, the BUMP partnership devised a so-called 4-step approach comprising four stages: in-class training, mutual learning, coaching and study visits to present the best results achieved by beneficiary cities. This document first describes synthetically what was done and which outputs are suitable to support the further dissemination, uptake and replication of the BUMP methodology. Then it describes how project partners and organizations selected and trained during the last stage in project development (study visits) to replicate the BUMP methodology intend to foster the further implementation of the BUMP methodology and outputs.

The BUMP methodology and outputs to be used for further replication

The BUMP methodology firstly entails multidisciplinary in-class training focusing on the subsequent steps in SUMP development and implementation, extensively based on the European guidelines 'Developing and Implementing a Sustainable Urban Mobility Plan', which were translated for the purpose in 8 European languages (Italian, German, Spanish, Czech, Bulgaria, Romanian, Hungarian, Polish) and on specific expertise and good practice cases - both international and national - accrued by trainers on the field. Adapting all documents and operations to the national context and translation of reference material proved crucial for effective results as well as the quality and expertise of involved experts. Methodological guidance, lessons learnt, documents and materials are available online in the project website in the national language sections under 'Resources'.

Exchanging experiences, problems and solutions at a national and international level proved particularly effective and was actively supported both during in-class interactions between experts and local authorities' representatives attending the in-class training and in four dedicated international events. Methodological notes, contents and conclusions on mutual learning sessions, each dealing with a set of relevant themes, are available in a dedicated report online in the project website in the national language sections under 'Resources'.

The next stage was coaching local authorities to support the development of their SUMPs. This activity completed the training and mutual learning, further moving from learning to actively doing and providing professional assistance to help solve any arising issues during SUMP development. A full report on coaching activities, containing brief descriptions in English of the coaching actions, lessons learnt and suggestions for similar future operations as well as copies of SUMPs produced in each country in the original languages are available online in the project website in the national language sections under 'Resources'.

BUMP and its activities were promoted all over Europe with a range of dedicated actions, including direct mailing, newsletters, articles and posts on traditional and online media, presentation of the project during events, the organization of a final workshop in Brussels to share project outputs with European stakeholders. The project is reasonably well known among professionals and local

authorities' technical officers in the countries where partners are established and across the EU. Wider dissemination was achieved through the organization of study visits, matching the availability of good practices produced in the frame of the project ('*BUMP pioneer cities*') presenting their SUMP and the details of the development process with the interest of other local authorities senior technical officers and decision makers to learn and export the examples to their countries. Visiting delegations came from a range of EU and non-EU countries (Albania, Bosnia-Herzegovina, Bulgaria, Croatia, Cyprus, FYRM, Greece, Italy, Latvia, Poland, Portugal, Romania, Serbia, Slovenia, Spain, the Netherlands, United Kingdom). Moreover, project partners selected seven organizations committed and willing to replicate and export the BUMP approach. These organizations are: REA, Regional Energy Agency Kvarner (Croatia) STENUM, Unternehmensberatung und Forschungsgesellschaft (Austria), Horarios do Funchal, Transportes Publicos S.A. (Portugal), ACA, Asociacion de Ciencias Ambientales (Spain), CILT, Chartered Institute of Logistics and Transport (UK), OER, Energy Cities Romania (Romania), University of Žilina (Slovakia). Their representatives were trained on the BUMP methodology and had the opportunity to visit one of the good practices to experience first-handedly the making of a SUMP. A full report is available as an attachment to the report on communication and dissemination online in the project website under 'Resources'.

Further dissemination and uptake of the BUMP capacity building methodology

As described in the previous section, the foundations were laid for further replication of the BUMP approach, in that multilingual materials are readily available in the project website (www.bump-mobility.eu) and partly in the Eltis Urban Mobility Observatory (www.eltis.org) both for individual study and to organize similar capacity building activities.

In the website, local authorities technical officers interested in developing or updating their own SUMP and professionals willing to provide support to local authorities in their country can find guidelines, training materials, reference documents, and most of all SUMP developed in the national languages to use as reference to develop new plans. It is worth highlighting that, along with the SUMP produced and approved during the project's lifetime, a significant number of SUMP are going through the final steps of formal approval or are being finalized at the time this report is written and will be made available in the BUMP website and in the Eltis Urban Mobility Observatory as they are complete and approved.

Further to the above, and foremost, 14 organizations (BUMP partners and replicating organizations) have concrete plans to organize similar capacity building actions using the approach and materials originally produced for BUMP. Market knowledge suggests that, given the limited resources available to local authorities and the spending review policies being implemented in many countries, the possibility to offer training courses on a commercial basis may be limited. For this reason, funding and cooperation opportunities are being actively sought at a regional, national and EU level. In the following sections, descriptions are provided of each partner's intentions in relation to the replication of the BUMP capacity building actions.

Italy: AREA Science Park (AREA) intends to continue supporting Italian local authorities in the development of their Sustainable Urban Mobility Plans and transferring the BUMP methodology and lessons learnt to other countries, with a special focus on the western Balkans and Austria due to its geographical position and established networks. It is worth highlighting that the two replicating organizations identified by AREA are established in Croatia and Austria respectively.

Good examples of ongoing actions where BUMP's legacy will be profitable are two funded H2020 projects: SIMPLA and PORTIS. SIMPLA (Sustainable Integrated Multi Sector Planning), launched in February 2016 and coordinated by AREA aims at harmonizing SEAPs and SUMP, thus capitalizing not only upon BUMP's results, but also on the previous IEE project PATRES (also coordinated by AREA). AREA is a partner of the H2020 Civitas project PORTIS, to be launched at the beginning of September 2016 and addressed to the development of SUMP in a range of European port cities.

Several project proposals have been submitted under a range of funding programmes, building upon BUMP's legacy in different geographical contexts, often focusing on special contexts and/or operational conditions (e.g. mobility in cruise destination cities). It is AREA's intention to expand the territorial scope where BUMP-like activities will be offered in coming years and, to that purpose, it is currently actively working on building a network of organizations to provide such services in the western Balkans.

Although the quality of BUMP's services has been recognized and appreciated by all beneficiaries, spending review policies and frozen budgets make it increasingly difficult for most Italian local authorities to purchase capacity building actions for their technical officers. However, applying for regional, national and EU funding, AREA intends to overcome this barrier and reproduce a similar virtuous mechanism as the one used for BUMP: activities are provided free of charge for worthy and committed local authorities, which makes the return on the investment of public funds worthwhile.

AREA is currently supporting the Friuli Venezia Giulia Regional Government in the drafting of an application to the H2020 topic EE 22: Project development assistance (PDA), aiming at creating fleets of electric vehicles for the regional public bodies by means of public-private partnerships.

BUMP leaves a further legacy in local authorities involved in capacity building activities, mutual learning and study visits: firstly, an informal transnational network of senior officers and experts was created, leading to a series of contacts and exchanges, mutual enrichment and prospective cooperation, for instance in the development of joint project proposals; secondly, besides the 31 SUMP produced as a direct result of the project's coaching actions, another 18 SUMP will be finalized and approved in the next 12 months, leading to further examples and models to draw from. Last but not least, the local authorities that decided not to continue with the drafting of their SUMP after attending the training due to changes in their current strategic priorities, still gathered methodological know-how and contacts with peers and experts to refer to for guidance and support, which may well lead to the development of further SUMP when this is back in their agendas.

Bulgaria: the Club for Sustainable Development of Civil Society (CSDCS) intends to continue BUMP-like activities (i.e. SUMP training and coaching) in two ways:

- by signing agreements with local and regional authorities to provide assistance in the elaboration of strategies for sustainable mobility, including SUMP training and development (an agreement of this kind has already been signed with the Varna District);
- by developing EU-projects in this field including Bulgaria regions and cities as beneficiaries.

In that respect, CSDCS already participates in several proposals and funded projects:

- INTERREG EUROPE project Last Mile (Planning sustainable mobility in remote touristic regions), LP Environmental Agency Austria, BG PP – CSDCS, target BG region Varna – approved, started on 01.04.2016;

- H2020 project PROSPERITY (transnational training and awareness raising on SUMP), LP EPOMM, BG PPs – CSDCS and Varna Municipality - approved;
- H2020 project CIVITAS ECCENTRIC (mobility planning for suburban regions), LP Madrid Municipality, BG PPs –CSDCS and Ruse Municipality – approved;
- Danube TP project AMOD (Danube Academy for Mobility), LP MT Baden-Wurttemberg, BG PPS CSDCS and MRD, target NUTS2 in Bulgaria: North-West and South-West Planning regions – passed first stage in the approval process;
- Danube TP project TRANSDANUBE PEARLS (Creating regional SUMP along the Danube), LP Environmental Agency Austria, BG PP – CSDCS, target BG regions Ruse, Silistra, Tutrakan – passed first stage in the approval process;
- H2020 project SUN (Public participation in SUMP development), LP MOBIEL21, BG PP – CSDCS, submitted for Ph.1;
- H2020 project MOBILIT-e (Automation of SUMP tasks), LP GEA21, BG PP – CSDCS, target Municipality Kardjali, submitted for Ph.1.

Spain: CIRCE intends to continue working on sustainable urban mobility plans, developing proposals and research activities in the field as well as providing capacity building and technical assistance to local authorities willing to develop their SUMP. CIRCE is a partner in the H2020 SIMPLA project (described above), where the BUMP approach will be further applied and promoted. Moreover, thanks to the lessons learnt in Spain through the BUMP project, CIRCE’s intention is to continue with dissemination and with participation in forums, workshops, etc. to present and support the BUMP approach and methodology. For example, CIRCE is involved in the sustainable urban mobility organization table of CONAMA (Spanish Environment Congress), whose next gathering takes place in November 2016. The replicating organization selected in Spain (ACA www.cienciasambientales.org.es) is a relevant non-for-profit association developing several promotion and dissemination activities in the field of sustainable urban mobility. They had the opportunity to get to know BUMP’s approach, methodology and lessons learnt in depth and can use the experience gained through BUMP when organizing future activities.

Romania: Alba Energy Agency (ALEA) intends to continue to raise awareness and disseminate information about SUMP, promoting the BUMP supporting package as an important instrument in SUMP elaboration among municipalities. Energy Cities Romania (OER), the chosen replicating organization, ENDURANCE national focal point intends to cooperate with ALEA and replicate BUMP-like activities for other cities in Romania, where few cities have elaborated quality SUMP. ALEA is a partner in the H2020 SIMPLA project (described above), where the BUMP approach will be further applied and promoted.

United Kingdom: Severn Wye Energy Agency highlights how, with their support, involved local authorities will further use the skills and know-how accrued with BUMP in their planning practice. Bristol City Council, for instance, are currently looking into the possibility of using SUMP methodology to support the Old City area which requires a specialist look at the role of logistics/servicing into the historic core of the city (Corn Street area). There is also an aspiration to develop a citywide SUMP which will then feed into another wider SUMP for the West of England area. In addition, they are looking at how SUMP principles can be applied to Avonmouth docks. There is no central government funding for a SUMP for this area at present, but they are looking at creative ways of using Section 106 funding and other methods to adopt a SUMP based on Business Improvement District principles. In

Wrexham the SUMP tool is now growing to operate at a sub-regional level. They are expanding their thinking to deal more strategically with inter-urban corridors, whilst addressing the role of Wrexham within the sub-region, particularly its relationship with the North Wales transport corridor and access to Liverpool/Merseyside and the wider Northern Powerhouse area. Severn Wye have also been able to win Welsh Government funding to develop a specific Access to Wrexham study based on Wrexham General Station, which is supporting the SUMP process. As for Gloucestershire and Tewkesbury, Severn Wye are also involved in the development of the Neighbourhood Plan for the rural Parish that will absorb most of the strategic housing growth for the town and for the Borough, which has also reached Draft Consultation Stage. This has also been written with SUMP principles in mind, especially in the way local policies for the Rural Parish and for the A46 Growth Corridor are worded (taking on board the physical, operational and behavioural aspects). Severn Wye actively cooperates with Harris Ethical, planning to develop jointly the sub regional SUMP/Transport Access Study for Wrexham (subject to Welsh Government Funding); mentoring and support for Bristol's new SUMPs - subject to discussions with Bristol City Council; completion of the Ashchurch Rural Parish Council Neighbourhood Plan during 2016.

The chosen replicating organization, the Chartered Institute of Logistics and Transport (CILT) has a proactive role in the UK and internationally. CILT have already provided a platform for promotion of the SUMP tool within Europe but have also pushed boundaries to include dissemination and induction in Dubai (International Convention covering 30 countries), Africa (Nigeria, Ghana, Zambia), Oman and other locations. They have led and presented at 2 SUMP stream events as part of the annual UK Smarter Travel conferences (around 350 delegates, 40 in the stream) most recently on 17/18 March in Milton Keynes.

They now wish to build on this work by:

- Formally accrediting the BUMP training course.
- Including SUMP approaches and thinking within their transport planning qualifications.
- Promoting SUMPs through regional events across the UK.
- Promoting SUMPs through international events (they are already booked to do a session at our International Convention in Montreal 8-11 May).
- Stretching the SUMP tool further to deal with the core issues of freight, servicing, construction and logistics movement and how these affect the 'places' that the SUMP tool is trying to enhance.

Czech Republic: VIA ALTA plans to continue working with SUMPs cooperating closely with the Transport Research Center, leader on the topic of sustainable mobility in the Czech Republic. Their cooperation started with BUMP training and coaching and will continue in the coming years with capitalization upon BUMP's outputs.

Their chosen replicating organization, the University of Žilina (UNIZA), is the informal Slovak leader in sustainable mobility. UNIZA is planning to use the BUMP approach and methodology to organize training for cities and then methodically lead them in the implementation of sustainable mobility policies, fostering exchanges between Slovak and Czech local authorities.

Hungary and Poland: the Regional Environmental Centre (REC) plans to continue BUMP-like activities with the H2020 CLAIR-City project, smart city projects and resorting to national municipality networks as replicating organizations in Hungary and Poland.