

RESOLUTION OF  
**Workshop on Building National Capacity for Sustainable  
Housing, Urban Development, and Energy Efficiency**

*26 April 2016, Dushanbe, Tajikistan*

The participants of the Workshop, which was organized by the Committee on Architecture and Construction under the Government of the Republic of Tajikistan, the United Nations Economic Commission for Europe (UNECE), and the United Nations Human Settlements Programme (UN-Habitat), after reviewing and discussing a wide range of issues related to the assessment of housing and urban development sustainability, have the following notes to make:

- housing provision to the population and increased sustainability of housing and urban development, establishment of an effective system of reorganization and reconstruction of multi-apartment houses and residential buildings, energy efficiency improvements in buildings and modernization of municipal infrastructure and land management are all important areas of the public policies of the Republic of Tajikistan; provision of housing and communal services is the responsibility of local self-governing authorities and it makes a direct impact on the standards and quality of life of urban citizens;

- taking into account the prevailing national traditions of the Republic of Tajikistan on the one hand, and best international practices on the other hand, innovations in housing construction and urban development are the objective imperatives of our era dictated by the changes in conditions, requirements and opportunities for urban development and land management;

- the emerging economic, demographic and political climate in the Republic of Tajikistan ensures tangible pre-conditions for more sustainable development of cities and human settlements as long as modern and efficient approaches to urban planning and management are implemented;

- to ensure the most effective use of economic, human, and intellectual resources of cities and human settlements and to address problems related to housing, land management, architectural and urban development it is necessary:

1. To recognize that the existing urban development regulations, planning concepts and methods, to some extent, do not meet the needs of sustainable and dynamic development in the new century. To highlight the role of public spaces in developing a modern and safe city.

2. To note that this area currently has a number of unaddressed issues related to rather high obsolescence and physical deterioration, and low energy efficiency of housing stock and municipal infrastructure; lack of unified standards for construction and development of the architectural look of human settlements; non-transparent procedures for setting service tariffs; underdeveloped competition on the management companies market; low quality and high cost of services provided to the population; imperfection of the laws governing land and property relations, shortage of land parcels for construction.

3. To state that a number of factors worsen old problems and result in new problems in the housing sector, modern urban planning and housing of the Republic of Tajikistan, such as:

- urbanization and rapid population growth;
- high vehicle-to-population ratio related to urbanization, and consequent extreme worsening of traffic problems;
- deterioration of general environmental conditions and unsustainable land management.

At the same time, the following factors ensure that there are pre-conditions for the solution of the existing issues:

- scientific and technological progress, development of technical facilities and information technologies;

- improved living standards of the urban population, changes in lifestyles, spiritual and material needs.

- high scientific and technical potential of the Republic of Tajikistan, which is expressed, among other things, in the fact that experts are actively shaping unique look of cities and human settlements: they are preserving their uniqueness and originality, and at the same time they are developing innovative construction techniques and trends.

**The participants of the Workshop consider it necessary to recommend that:**

1. The Committee on Architecture and Construction under the Government of the Republic of Tajikistan with the approval of the Government of the Republic of Tajikistan establish a working group with the participation of representatives of relevant ministries and agencies in order to develop a National Action Plan to implement the main recommendations from the Country Profile on Housing and Land Management of the Republic of Tajikistan.

2. The United Nations Economic Commission for Europe (UNECE) and the United Nations Human Settlements Programme (UN-Habitat) assist the working group in the development of the National Action Plan to implement the main recommendations from the Country Profile on Housing and Land Management of the Republic of Tajikistan, as well as in raising further finance after its adoption.

**The participants of the Workshop note that it is important to include the following measures in the Action Plan (in addition to the proposals that were already articulated during the preparation of the Country Profile on Housing and Land Management of the Republic of Tajikistan):**

- enacting additional public support measures for the modernization of the housing stock and utility infrastructure systems, urban development and sustainable land management.
- providing support for the implementation of the 2014–2018 Housing Development Programme of the Republic of Tajikistan approved by the Resolution of the Republic of Tajikistan as of 08.01.2014, №506, as well as for the modernization of municipal infrastructure and land management;
- providing support in the preparation of State Urban Development Cadastre;
- monitoring the use and maintenance of the housing stock and other construction projects of the Republic of Tajikistan, improving registration systems, and establishing a single window system;
- providing assistance in monitoring the energy efficiency of constructed and renovated residential buildings in the pilot mode and creation of a modern scientific and experimental energy efficiency laboratory;
- organization of ongoing advanced courses on energy efficiency and energy saving;
- establishment of a contact network of energy efficiency and conservation professionals;
- development and implementation of models of innovative modernization and management of housing and community facilities;
- improvement of laws governing land and property relations in order to effectively manage land and property complexes;
- development of architectural design standards and integrated urban renewal schemes;
- establishment of social institutions to monitor the implementation of master plans for cities and harmonization of development projects;
- development of balanced settlement systems with optimal balance of places of residence, with provision of vital social and commercial infrastructure, with generation of new jobs with high added value (hi-tech production, sectoral clusters);
- development and improvement of normative, technical and methodological documentation for the design, construction and maintenance of energy-efficient buildings, smart houses and smart cities;
- providing support in the creation of urban planning and design laboratories;
- providing assistance in the long-term development of Urban Development Strategy;
- support of pilot projects, including construction of social facilities such as kindergartens, boarding schools, etc.