Urban development in extreme weather conditions
THE NATIONAL PROJECT "HOUSING AND URBAN ENVIRONMENT"

PROVIDING AFFORDABLE HOUSING FOR MIDDLE-INCOME FAMILIES, INCLUDING CREATING OPPORTUNITIES FOR THEM TO PURCHASE (TO BUILD) HOUSING USING MORTGAGE LOAN, THE RATE FOR WHICH SHOULD BE LESS THAN 8%.

AN INCREASE IN THE VOLUME OF HOUSING CONSTRUCTION TO AT LEAST 120 MILLION SQUARE METERS PER YEAR.

A CARDINAL INCREASE IN THE COMFORT OF THE URBAN ENVIRONMENT, AN INCREASE IN THE QUALITY INDEX OF THE URBAN ENVIRONMENT BY 30%, A REDUCTION IN THE NUMBER OF CITIES WITH AN UNFAVORABLE ENVIRONMENT IN ACCORDANCE WITH THIS INDEX TWICE.

THE CREATION OF A MECHANISM FOR THE DIRECT PARTICIPATION OF CITIZENS IN THE FORMATION OF A COMFORTABLE URBAN ENVIRONMENT, AN INCREASE IN THE SHARE OF CITIZENS PARTICIPATING IN SOLVING THE DEVELOPMENT ISSUES OF THE URBAN ENVIRONMENT, UP TO 30%.

ENSURING SUSTAINABLE REDUCTION IN UNLIVABLE HOUSING.
URBAN DEVELOPMENT IN EXTREME WEATHER CONDITIONS

THE NATIONAL PROJECT "HOUSING AND URBAN ENVIRONMENT"

FEDERAL PROJECTS INCLUDED IN THE NATIONAL PROJECT

- Mortgage: 0 billion rubles
- Housing: 271.2 billion rubles
- Formation of a comfortable urban environment: 287.8 billion rubles
- Ensuring sustainable reduction in unlivable housing: 507.2 billion rubles

SOURCES

FEDERAL BUDGET
- 891.0 billion rubles

BUDGETS OF CONSTITUENT ENTITIES OF THE RUSSIAN FEDERATION
- 167.8 billion rubles

EXTRA-BUDGETARY SOURCES
- 7.4 billion rubles
THE NATIONAL PROJECT "HOUSING AND URBAN ENVIRONMENT"

- **NO POVERTY**
  - Providing the affordable housing for 5 million families annually

- **GOOD HEALTH**
  - Resettlement of 530 thousand people from emergency housing

- **REDUCED INEQUALITIES**
  - Launch of the educational program *Architects.RF*

- **QUALITY EDUCATION**
  - 6.2% of Russia's GDP is in the construction industry
  - 7.6% are employed in the construction industry

- **INNOVATION AND INFRASTRUCTURE**
  - The implementation of new construction technologies

- **SUSTAINABLE CITIES AND COMMUNITIES**
  - Creation of the unified metric of cities – "Urban environment quality index"
  - Formation of at least 5 thousand public places annually
  - Annual implementation of 80 large-scale improvement projects in small cities and historical settlements
  - Implementation of the "Development of built-up areas standard"

- **GOOD JOBS AND ECONOMIC GROWTH**
  - Right protection of citizens', participants in shared construction participation
  - Citizens' direct participation in urban development issues

- **PEACE AND JUSTICE**
  - Resettlement of 530 thousand people from emergency housing
THE WORLD'S LARGEST CITY BEYOND THE POLAR CIRCLE

MURMANSK

- The capital of Nuclear-Powered Fleet
- The capital of Northern Fleet - Severomorsk
- The only non-freezing port of Russia
- The base of Offshore Projects development
- Largest investment projects of Novatek, Nornickel, Phosagro, Rosatom, Rosneft are implemented here

3 Nuclear-powered Icebreakers are being built

4 of them are Nuclear-powered

2 more icebreakers are planned to be built
URBAN DEVELOPMENT IN EXTREME WEATHER CONDITIONS

URBAN DEVELOPMENT. MURMANSK REGION

REGIONS OF THE ARCTIC ZONE OF THE RUSSIAN FEDERATION

- SEVERE WEATHER CONDITIONS
- LONG-LASTING WINTER
- POLAR NIGHT

PRIORITY GOAL

CREATION OF THE ADDITIONAL POSITIVE LIVING CONDITIONS
URBAN DEVELOPMENT IN EXTREME WEATHER CONDITIONS

DONE IN THE FIRST INSTANCE

1. EMERGENCY OPERATIONS CENTER FOR PROPER MAINTENANCE OF THE TERRITORIES OF MUNICIPALITIES OF THE MURMANSK REGION WAS ESTABLISHED

- COMPRISING REPRESENTATIVES:
  - The Ministry of energy, housing and utilities
  - State housing inspection
  - Administrations of municipalities

- FULL-SCALE CLEANING OF THE MUNICIPAL TERRITORIES WAS CARRIED OUT

- 131 000 m³ of snow WAS REMOVED

2. THE TEAM OF ANO ‘CENTER OF URBAN DEVELOPMENT OF THE MURMANSK REGION’ WAS ESTABLISHED

- GOALS:
  - Development of project and cost estimate documentation, drafts and design projects of territory improvement
  - Conduction of social surveys, public discussions and studies among citizens on the issues of urban environment
  - Development, implementation and promotion of technology, equipment, programs, aimed at increasing of the level of digital transformation of urban infrastructure

3. THE PLAN 100 steps OF THE GOVERNMENT OF THE MURMANSK REGION WAS DEVELOPED

4. PORTAL OUR NORTH WAS LAUNCHED
URBAN DEVELOPMENT IN EXTREME WEATHER CONDITIONS

PLAN 100 STEPS OF THE GOVERNMENT OF THE MURMANSK REGION

PARTICIPATING
15 TOWNS
9 SETTLEMENTS

56 OBJECTS
33 CHILDREN OUTDOOR PLAY SETS
23 SPORT GROUNDS

31 EXTRA-BUDGETARY SOURCES
25 REGIONAL BUDGET
URBAN DEVELOPMENT IN EXTREME WEATHER CONDITIONS

URBAN DEVELOPMENT. MURMANSK REGION

128 thousand people participated in the discussion of the Plan 100 Steps.

- 60 ART-OBJECTS: transformer stations, fences, retaining walls, house fronts
- 20 URBAN SPACES, EQUIPPED WITH ARTISTIC ILLUMINATION
- 17 SKI TRAILS FOR PUBLIC USE
- 25 LANDMARK OBJECTS
- 10 COMFORTABLE PUBLIC TRANSPORT STOPS
- 17 CITY SKATING RINKS
CREATION OF MECHANISM
OF PARTICIPATION IN MAINTENANCE
OF ADJACENT TERRITORIES FOR OWNERS
OF BUILDINGS AND PLOTS OF LAND

- Documenting the borders of adjacent territories
- Development of procedure and terms for maintenance of adjacent territories
- Systemic monitoring of maintenance of adjacent territories

CADAstral REGISTRATION
OF PLOTS OF LAND UNDER
APARTMENT BUILDINGS

- Identification of the limits of whole-building property
- Documenting of apartment buildings residents' rights for yard
- Responsibility for maintenance of owned territories
OUR NORTH

PORTAL IS AIMED FOR

PREFERENTIAL VOTING OF CITIZENS
For implementation of activities in the urban development sphere, including those that are provided in the Federal project "Formation of a comfortable urban environment"

RECEIPT OF CITIZENS' DISTANT APPEALS
With applications, execution monitoring of submitted applications and timeliness delivery of responses to these applications

AT THE MOMENT

4176 registered users
52 projects put to a vote
17 issue categories available for reporting
#toliveinthenorth