

CATEGORY 2

MITIGATION, ADAPTATION AND RESILIENCE OF THE HABITAT IN THE FACE OF CLIMATE CHANGE AND DISASTERS

IMPROVE THE LIVING CONDITIONS OF THE INHABITANTS IN A MARGINAL URBAN AREA







SCOPE: MUNICIPAL, NORTHERN AREA OF LIMA

CONTEXT

PROBLEM

LIMA IS A CITY VULNERABLE TO CLIMATE CHANGE, EXPOSED TO EARTHQUAKES AND EL NIÑO PHENOMENON. 70% OF THE CITY IS INFORMALLY BUILT. THE PROJECT IS CARRIED OUT IN THE TOWN OF LA ENSENADA, LOCATED ON THE SLOPES OF THE DESERT HILLS, WITH 36 COMMUNITIES AND 40,000 INHABITANTS. MOST HOUSES ARE LOCATED IN DANGEROUS, FRIABLE, AND UNSAFE AREAS, WITH VARIOUS SOCIO-ECONOMIC CHALLENGES AHEAD.

PROJECT

IMPROVE THE LIVING CONDITIONS OF LA ENSENADA INHABITANTS THROUGH THE TRAINING OF A GROUP OF WOMEN, MOSTLY SINGLE MOTHERS IN EXTREME POVERTY, THAT WORK PARTICIPATIVELY IN THE CONSTRUCTION OF RETAINING WALLS, COMMUNITY GARDENS AND PUBLIC SPACES TO IMPROVE THE LIVING CONDITIONS OF THE COMMUNITY AND, IN ADDITION, PROVIDE SAFETY IN RISKS CAUSED BY THE STREAMS AND EARTHQUAKES. ENVIRONMENTALLY FRIENDLY CONSTRUCTION TECHNIQUES AND ANTI-SEISMIC CONSTRUCTION PRINCIPLES ARE USED.

RESULTS

REACHED

- » TRAINING OF WOMEN (SINGLE MOTHERS) IN MASONRY, PLAN READING AND PLUMBING;
- » 50% OF THE PROJECT FUNDS ARE GENERATED WITH SELF RESOURCES AND 50% ARE PUBLIC AND PRIVATE;
- » BUILDING HOUSES ON SOLID FOUNDATIONS; FAMILY PRODUCTION OF VEGETABLES AND FRUITS IN GARDENS, LOWER VIOLENCE AND BETTER RELATIONS BETWEEN NEIGHBORS;
- » IMPROVEMENT IN COORDINATION AND MANAGEMENT OF OTHER PROJECTS WITH THE MUNICIPALITY; FOR EXAMPLE: ASPHALT ROADS.

EXPECTED

- » CONSTRUCTION OF 80% OF THE GREEN AREAS IN THE COMMUNITY OF JASMINES IN LA ENSENADA IN 12 YEARS OF THE PROJECT;
- » IMPROVE THE ENVIRONMENT AND CREATE NEW PUBLIC SPACES FOR NEIGHBORHOOD LIVING, IMPROVE SAFETY IN THE NEIGHBORHOOD;
- » PROMOTE SOCIAL INCLUSION AND ECONOMIC DEVELOPMENT.





