



Country / City

University / School

Academic year

Title of the project

Authors

Region Metropolitana, Chile

Universidad Diego Portales

2016

Agrarian Park of San Bernardo

Andrés Omar Baeza Jordán





PERFORMATIVE NATURE

Barcelona International Landscape Architecture Biennial

September 2018 **Barcelona**

SCHOOL PRIZE

X International Landscape Architecture Biennial

Máster d'Arquitectura del Paisatge -DUOT - UPC

ETSAB- Escola Tècnica Superior

d'Arquitectura de Barcelona

Avenida Diagonal, 649 piso 5

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TECHNICAL DOSSIER

Title of the project Agrarian Park San Bernardo
Authors Andrés Omar Baeza Jordán
Title of the course Undergraduate
Academic year 2016
Teaching Staff Francisca Saelzer; Pedro Pedraza; José Tello
Department/Section/Program of belonging Taller Vertical de Paisaje
University/School Universidad Diego Portales

Written statement, short description of the project in English, no more than 250 words

Parque Agrario San Bernardo, located in San Bernardo district in the Metropolitan Region of Chile, is a project of 38 hectares (380,000 sqm) that, through agricultural and livestock activities, proposes a recovery system for urban health and local identity through an Agricultural Reserve and an Educational Farm. The Agricultural Reserve seeks to create an agricultural chain of local products through an Agricultural Cooperative, which improves urban health of San Bernardo with the voluntary support and self-management of neighbors. At the same time, the Educational Farm is looking for transferring "the knowledge of cultivating land" through pedagogical and community activities among the neighbors through the farm and livestock.

The Agricultural Reserve is located close to the neighbors, linking them to the project through a smaller scale. Community gardens are located on the north side, next to the agricultural laboratory, stores and warehouses, where neighbors can grow their own products, sell, store and share them. The Educational Farm located in the south, recovers vestiges of an old military farm to equip them with stables, farms and a restaurant, in addition to reactivating the large farms with grazing areas and tree planting, linking the context through a higher scale.

For further information

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Consult the web page <http://landscape.coac.net/>

PARQUE AGRARIO DE SAN BERNARDO / AGRARIAN PARK SAN BERNARDO



MEMORIA / ABSTRACT

Parque Agrario San Bernardo, located in San Bernardo district in the Metropolitan Region of Chile, is a project of 38 hectares (380,000 sqm) that, through agricultural and livestock activities, proposes a recovery system for urban health and local identity through an Agricultural Reserve and an Educational Farm. The Agricultural Reserve seeks to create an agricultural chain of local products through an Agricultural Cooperative, which improves urban health of San Bernardo with the voluntary support and self-management of neighbors. At the same time, the Educational Farm is looking for transferring "the knowledge of cultivating land" through pedagogical and community activities among the neighbors through the farm and livestock.

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ANÁLISIS FOTOGRÁFICO / PHOTOGRAPHIC ANALYSIS



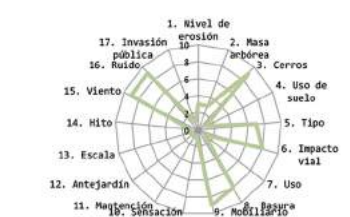
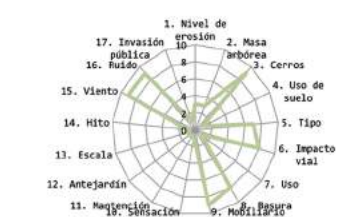
Fotografía 20



Fotografía 30



Fotografía 33



CASO DE ESTUDIO / CASE OF STUDY



ESPACIO PÚBLICO
PUBLIC SPACE



CONECTIVIDAD / CONNECTIVITY



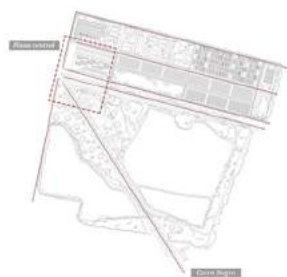
EQUIPAMIENTO / EQUIPMENT



RESIDENCIAL / RESIDENTIAL



IRRIGACIÓN DE AGUAS
IRRIGATION WATERS



CIRCULACIÓN / MOVEMENT



PROGRAMA / PROGRAM



RECUPERACIÓN / RECOVERY



CONTEXTO TERRITORIAL
TERRITORIAL CONTEXT



VISTA SATELITAL / SATELLITE VIEW

[illegible]

Opción 1
Huertos urbanos

Cultivos de menor escala que tienden a ser productivos como talleres de producción comunitaria. Su sostenibilidad depende de las vecindades.

Las huertas urbanas entregan una imagen

Opción 2
Cultivos agrícolas

Los cultivos agrícolas son verticalizados. Son cultivados con una intención de la producción que se crea comunidad. Sin embargo, también crean un tipo de paisaje

Opción 3
Plantaciones laterales Invernadero

Los invernaderos permiten conservar y tener distintos tipos de cultivos.

Opción 4
Puestos de ventas

Se observan distintos puntos de venta informales de distintos cultivos: volantes, verduras, frutas, pan, etc.

FOTOGRAFÍA
Análisis de imágenes

ANÁLISIS DE ESPACIO
Análisis de la estructura espacial

ANÁLISIS DE ACTIVIDADES
Análisis de actividades

ANÁLISIS DE INTERACCIONES
Análisis de interacciones

The image displays two landscape architectural cross-sections of a park, illustrating different zones and their management.

Left Section: This cross-section shows a garden bed with a wooden frame, a path, and trees. The garden bed is labeled "Zona di gestione". The path is labeled "Rivestimento drenante (geotessuto) / ALLEGRA". The trees are labeled "Boschi".

Right Section: This cross-section shows a path with a person in a wheelchair, trees, and a grassy area with people. The path is labeled "Zona di gestione". The grassy area is labeled "Rivestimento drenante (geotessuto) / ALLEGRA". The trees are labeled "Boschi".

A large orange number "10" is overlaid on the right side of the image.

IMAGENES DE PROYECTO / PROJECT RENDERS



PARQUE AGRARIO EDUCATIVO / EDUCATIONAL AGRICULTURAL PARK



PARQUE AGRARIO EDUCATIVO / EDUCATIONAL AGRICULTURAL PARK



PARQUE AGRARIO / AGRARIAN PARK



ZONAS DE PASTOREO / GRASING ZONES



CANALES DE RIEGO / IRRIGATION



INVERNADEROS / GREENHOUSES



COMUNIDAD AGRÍCOLA / AGRICULTURAL COMMUNITY