

Sandra Iturriaga del Campo

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Santiago, Chile

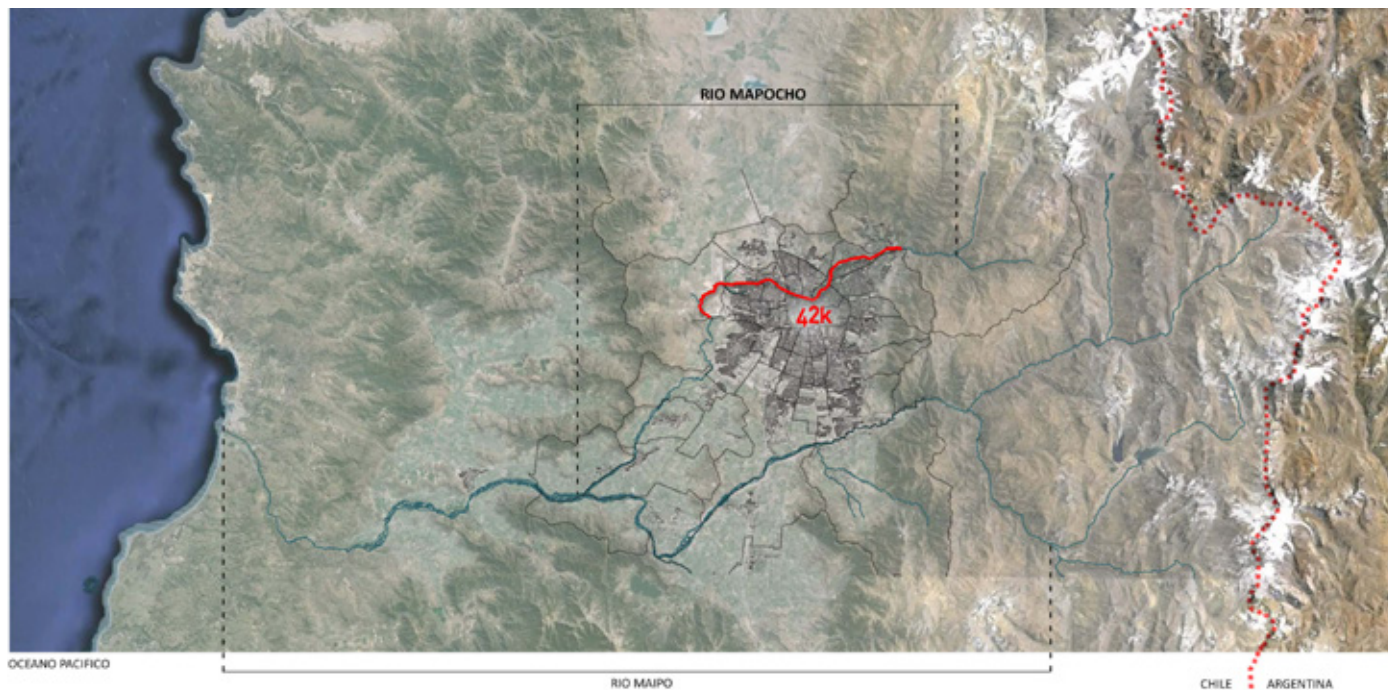
MAPOCHO 42K

Category: Infrastructure
Location: Santiago, Chile
Project Year: 2011-2014



dms various
elevation various

“The main objective was to reduce the problems of urban inequality addressing the metropolitan scale of the city and taking advantage of its landscape highlights and geographical characteristics ”.



The geography of inequality of Santiago, capital city of 7.3 million inhabitants, is evident not only in the distribution of economic revenues but also in the geographical location of the city's resources.

The project of Mapocho 42K, conceived by Sandra Iturriaga together with Francisco Croxatto and Paulina Ibieta, consists in a 42-km-long urban cycling path that connects 8 municipalities of Santiago and at the same time consolidates the banks of the river Mapocho, the main river of the city. The main objective was to reduce the problems of

urban inequality addressing the metropolitan scale of the city and taking advantage of its landscape highlights and geographical characteristics. Running along the river, the path creates a public space and a backbone for the metropolitan area of Santiago in the east-west direction, defining a green and continuous corridor capable of accommodating both pedestrians and cyclists and connecting all the existing and potential green spaces located at the edges of the river; relating these otherwise neglected or inaccessible areas to other parks located nearby.

In this way the time map of travelling to the center of Santiago is deformed, including connectivity alternatives, while also gaining recreation spaces and places where ad-hoc equipment can be adequately added to each municipality. In addition, the route generates a new transversal connectivity with the large urban parks located on the hills in the North of Santiago (Parque Metropolitano), creating a powerful social, environmental and mobility infrastructure serving the metropolitan area.



1 CICLOPARQUE A LO LARGO DE LAS RIBERAS
 11 COMUNAS CONECTADAS
 15 PARQUES INTEGRADOS
 85ha AREAS VERDES

MOVILIDAD URBANA SOSTENIBLE

CORREDOR GEOGRAFICO

450m sndm

850m sndm

CORREDOR AMBIENTAL

CONECTIVIDAD SOCIAL

8 Pudahuel 7 Cerro Navia 6 Quinta Normal 5 Santiago 4 Providencia 3 Las Condes 2 Vitacura 1 Lo Barnechea

Nuevas áreas verdes de baja demanda hídrica conectando sistemas ecológicos Reforestación Parques

SEGMENTO E MENOS DE 300,00 USD SEGMENTO D 350,00 USD - 550,00 USD SEGMENTO C3 750,00 USD - 900,00 USD SEGMENTO C2 1000,00 USD - 2200,00 USD SEGMENTO ABC1 3000,00 USD - 6500,00 USD







Credits:

MAPOCHO 42 K

Address:
Santiago, Chile

Team:
Sandra Iturriaga, Juan Ignacio Baixas, Francisco Croxatto, Paulina Ibieta, Paula Mulatti,

Collaborators:
Francisco Quintana, Andrea Murtagh, Armando Caroca

Photography/Images:
Mapocho 42K

Sources:

<http://www.mapocho42k.cl/proyecto>
<http://www.latercera.com/noticia/nacional/2016/07/680-688178-9-mapocho-42k-inauguran-nuevo-tramo-de-ciclovia-en-providencia.shtml>
<http://www.plataformaurbana.cl/archive/2016/07/10/proyecto-mapocho-42k-presenta-30-de-avance/>
http://www.scielo.cl/scielo.php?script=sci_arttext&pid=S0717-69962013000300012

Dossier:

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