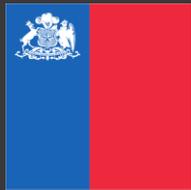


GEMELO DIGITAL PUNTA ARENAS

Versión 2.0 / octubre 2022





Fuentes Información



Ilustre
**Municipalidad
de Punta Arenas**



Participan



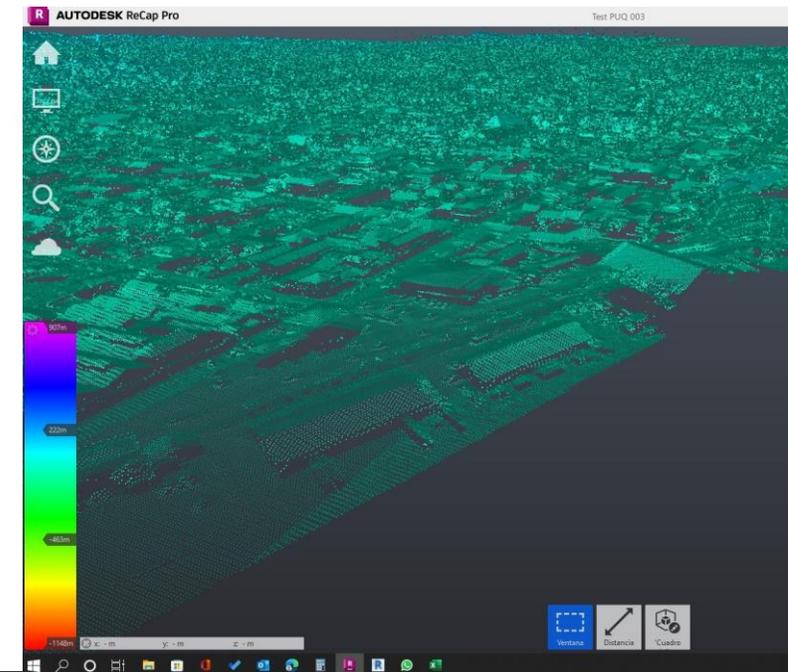
Ejecutan



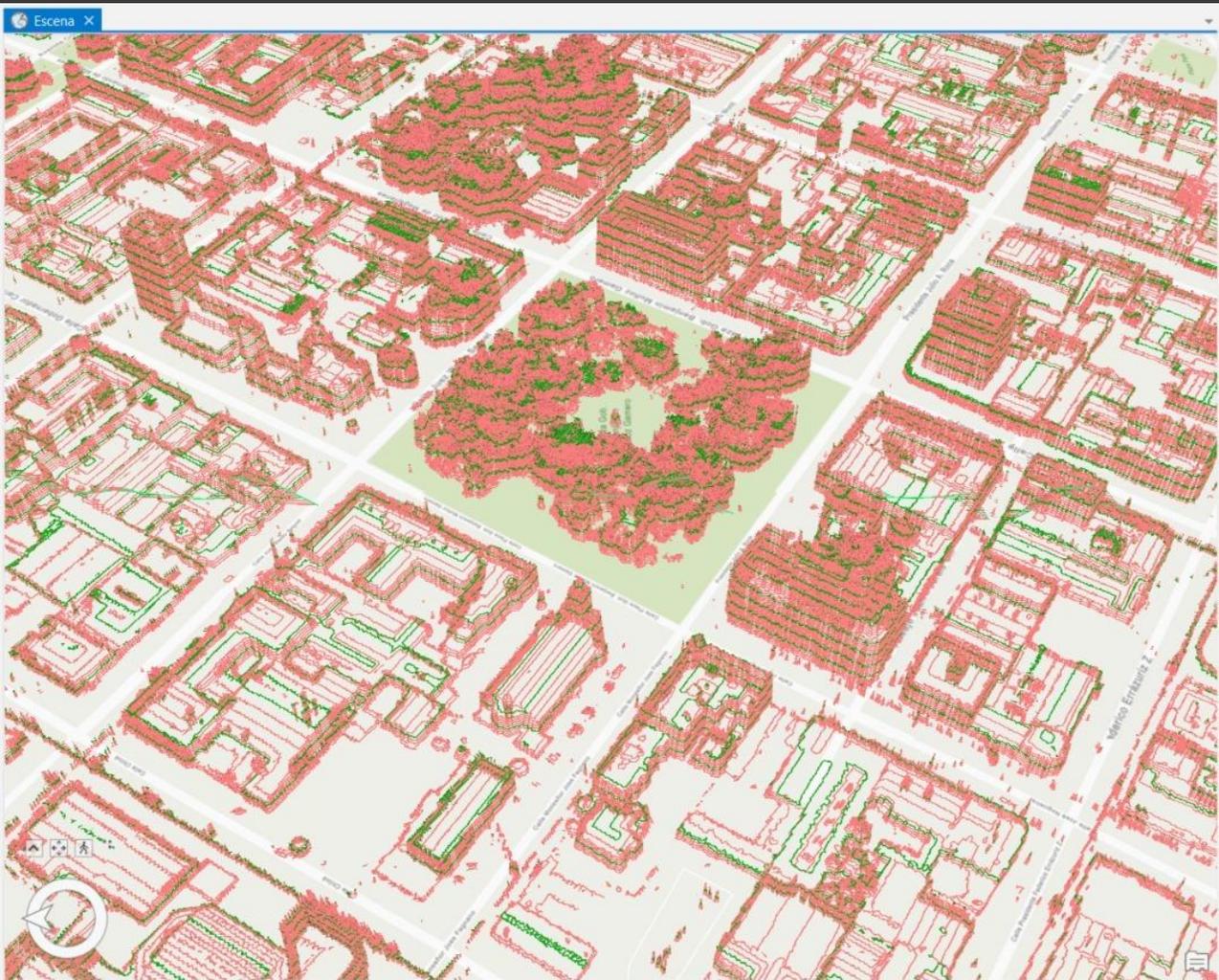
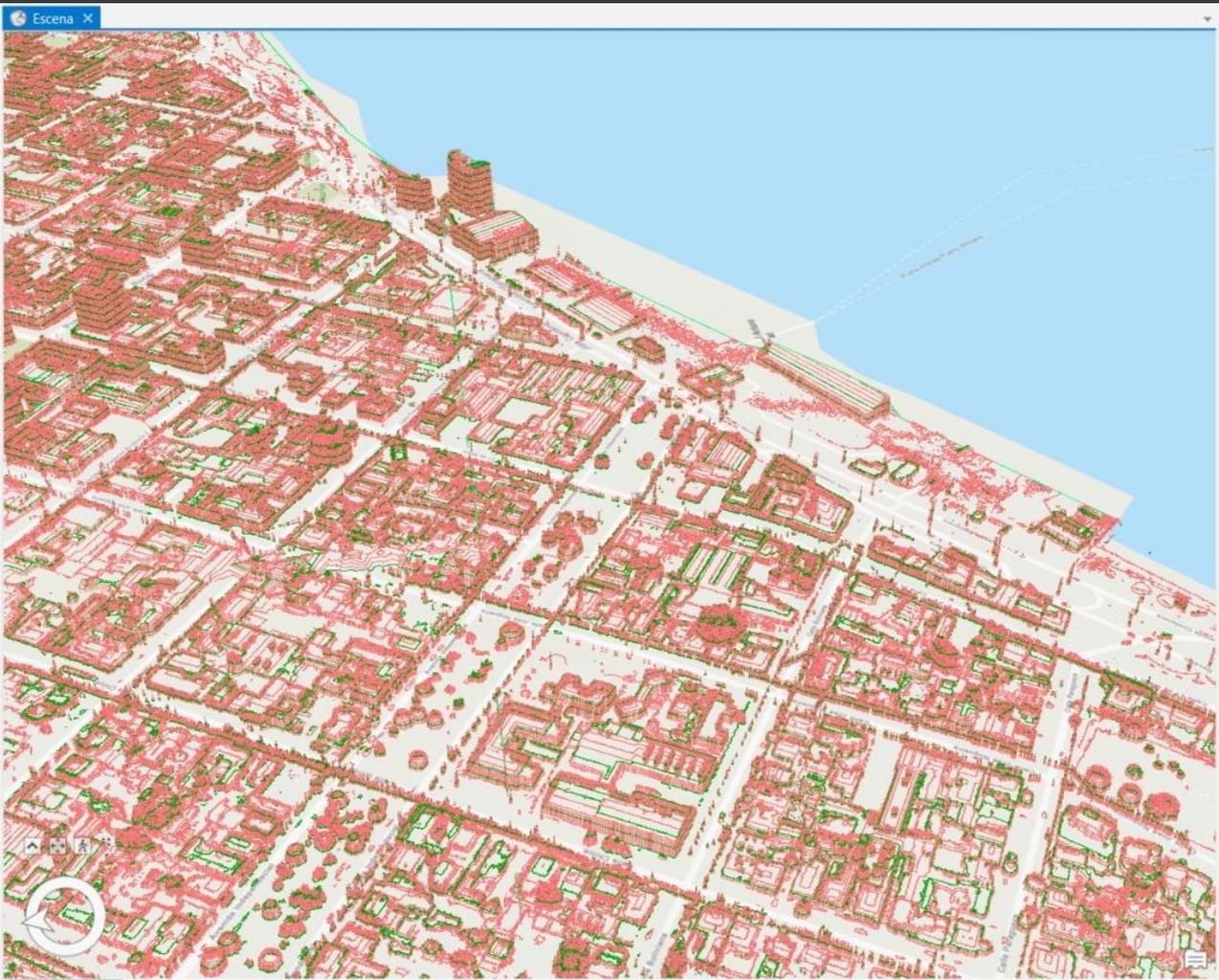
Levantamiento Lidar: **UASvision**
Ingeniería



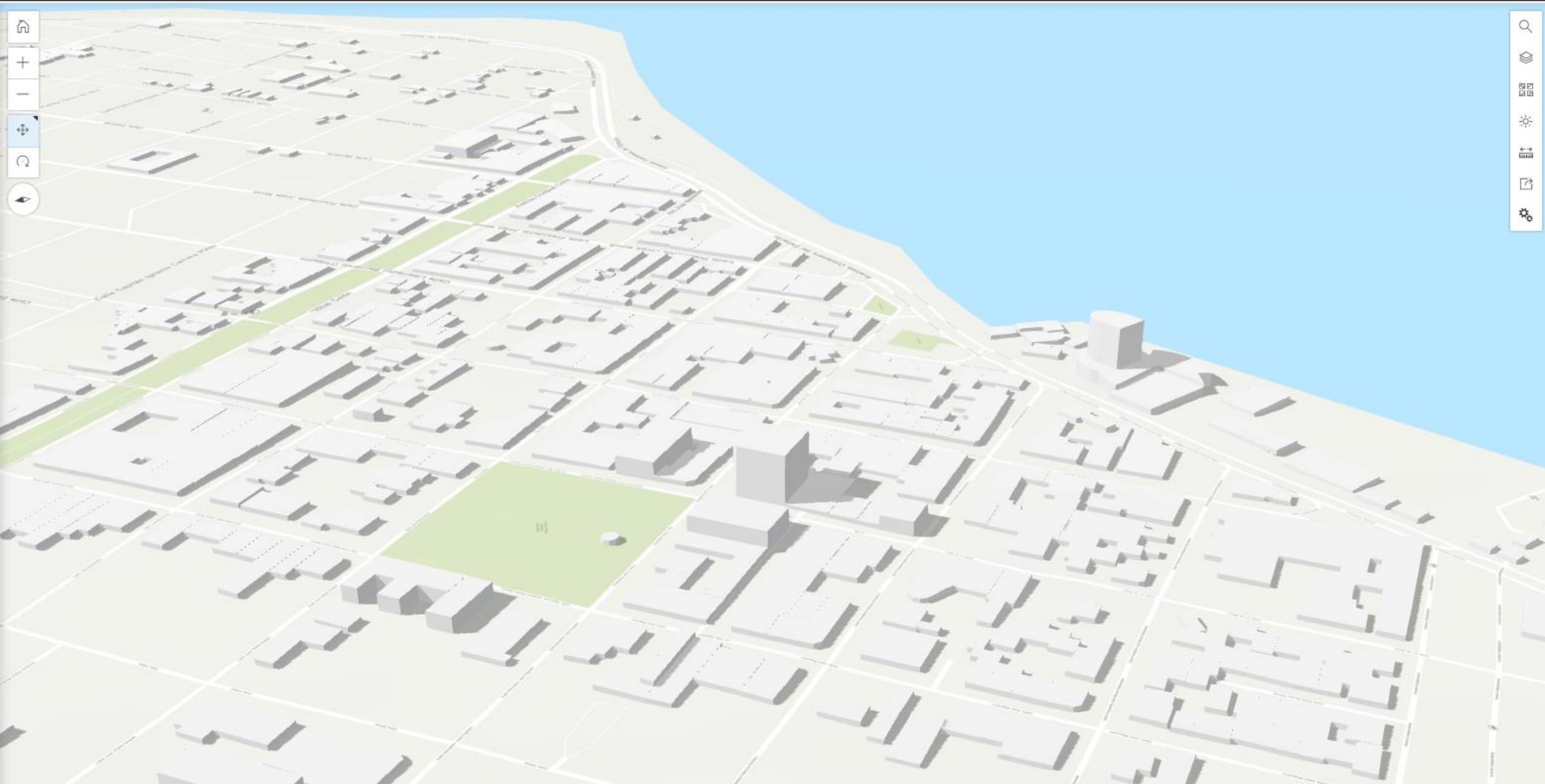
Procesamiento Nube de Puntos: BSA



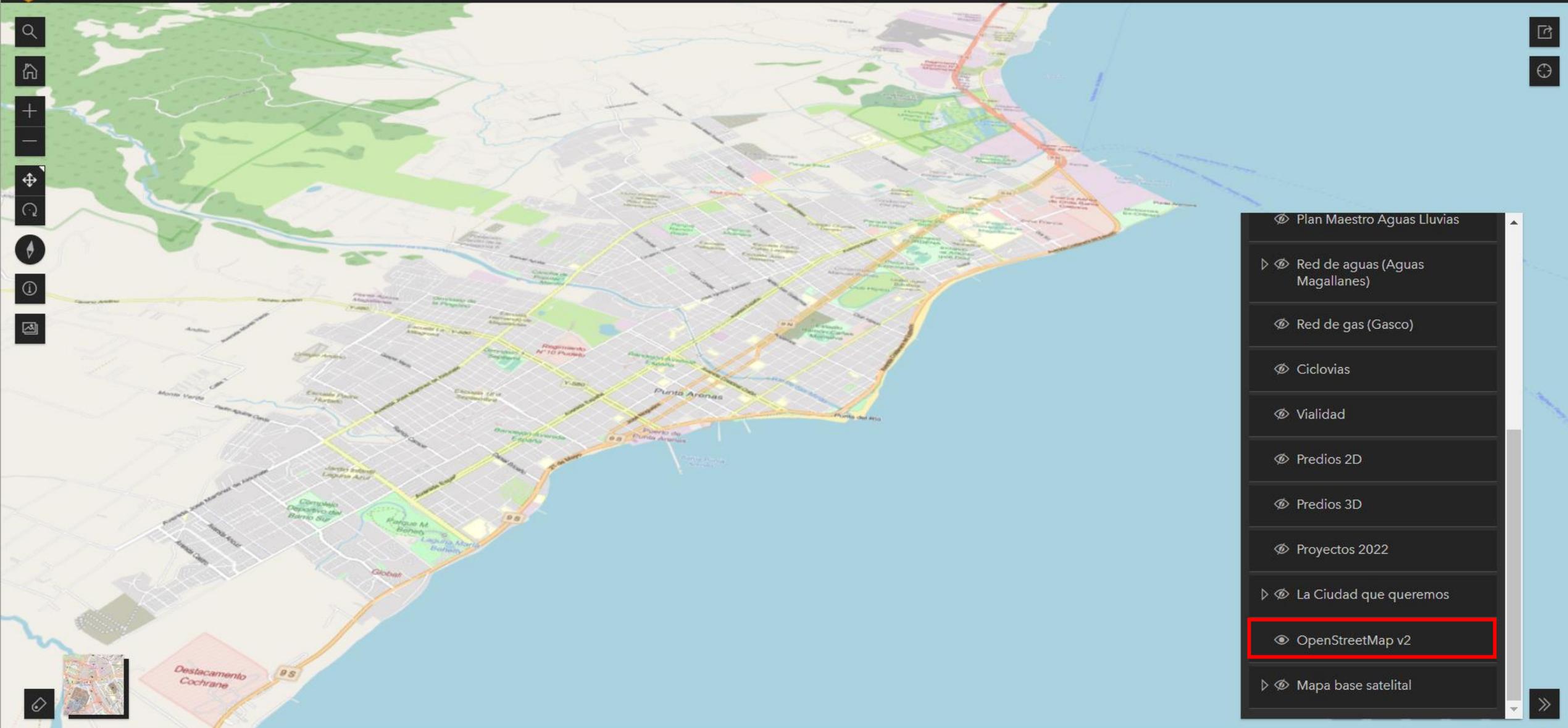
METODOLOGÍA 03_Procesamiento Data 3D / Curvas de Nivel-Malla Poligonal



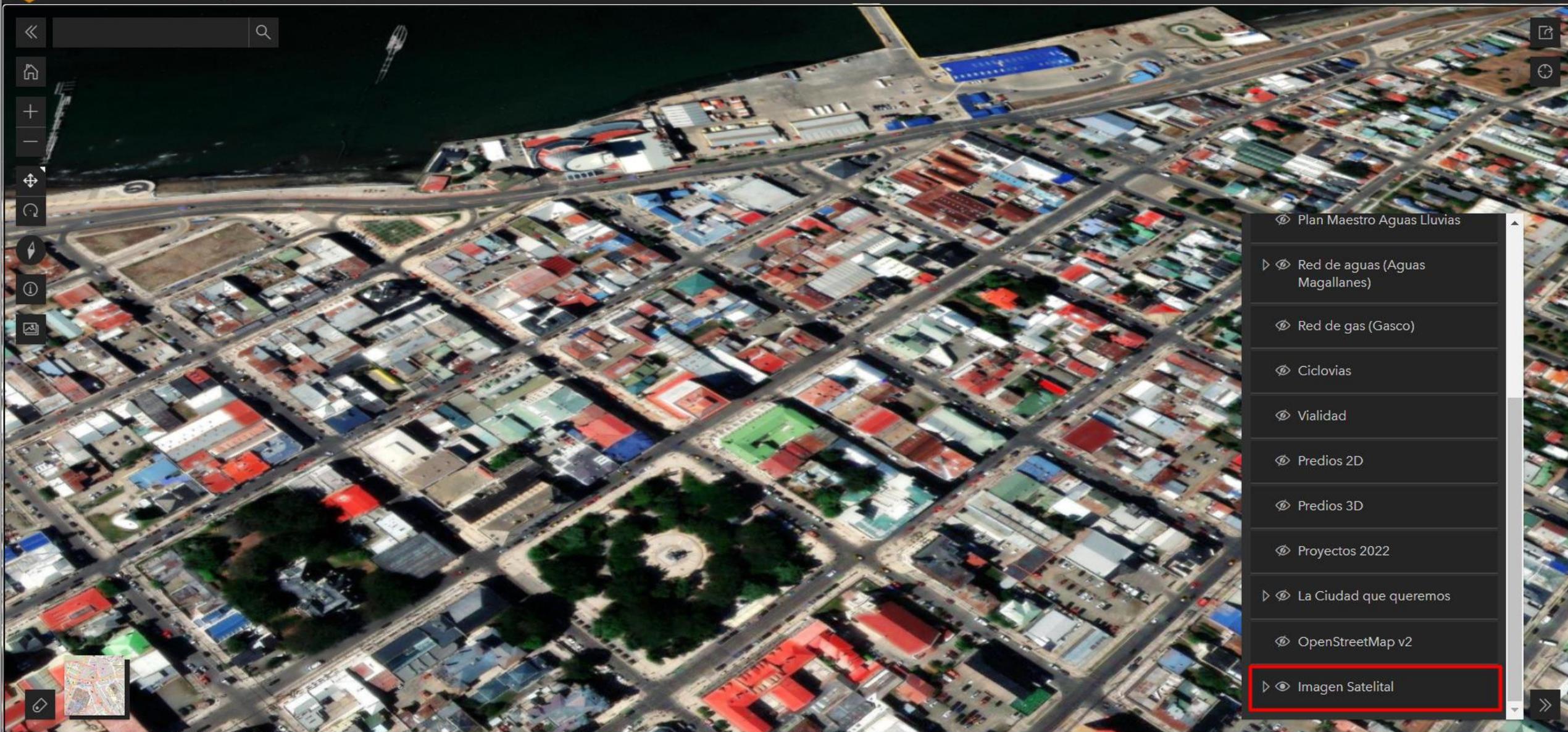




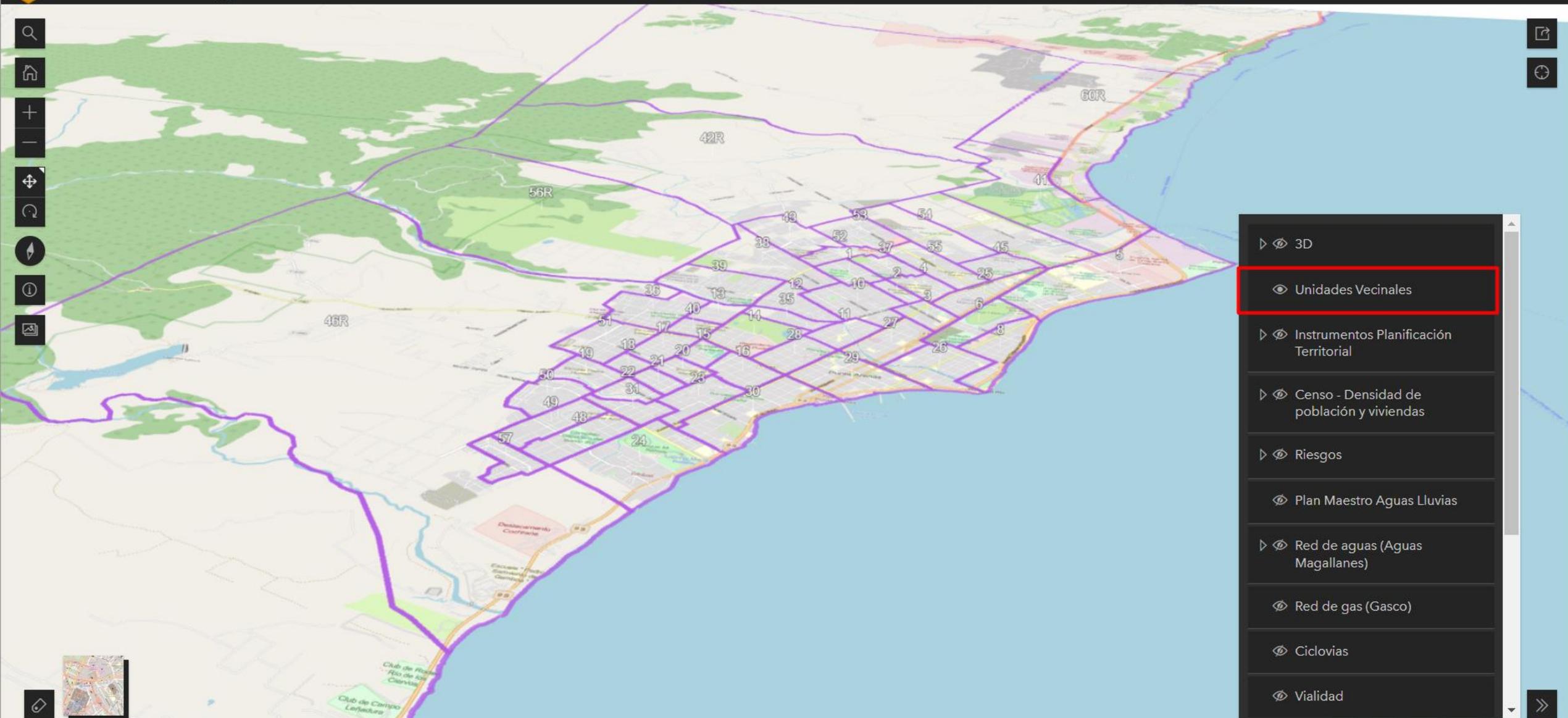
Gemelo Digital Punta Arenas



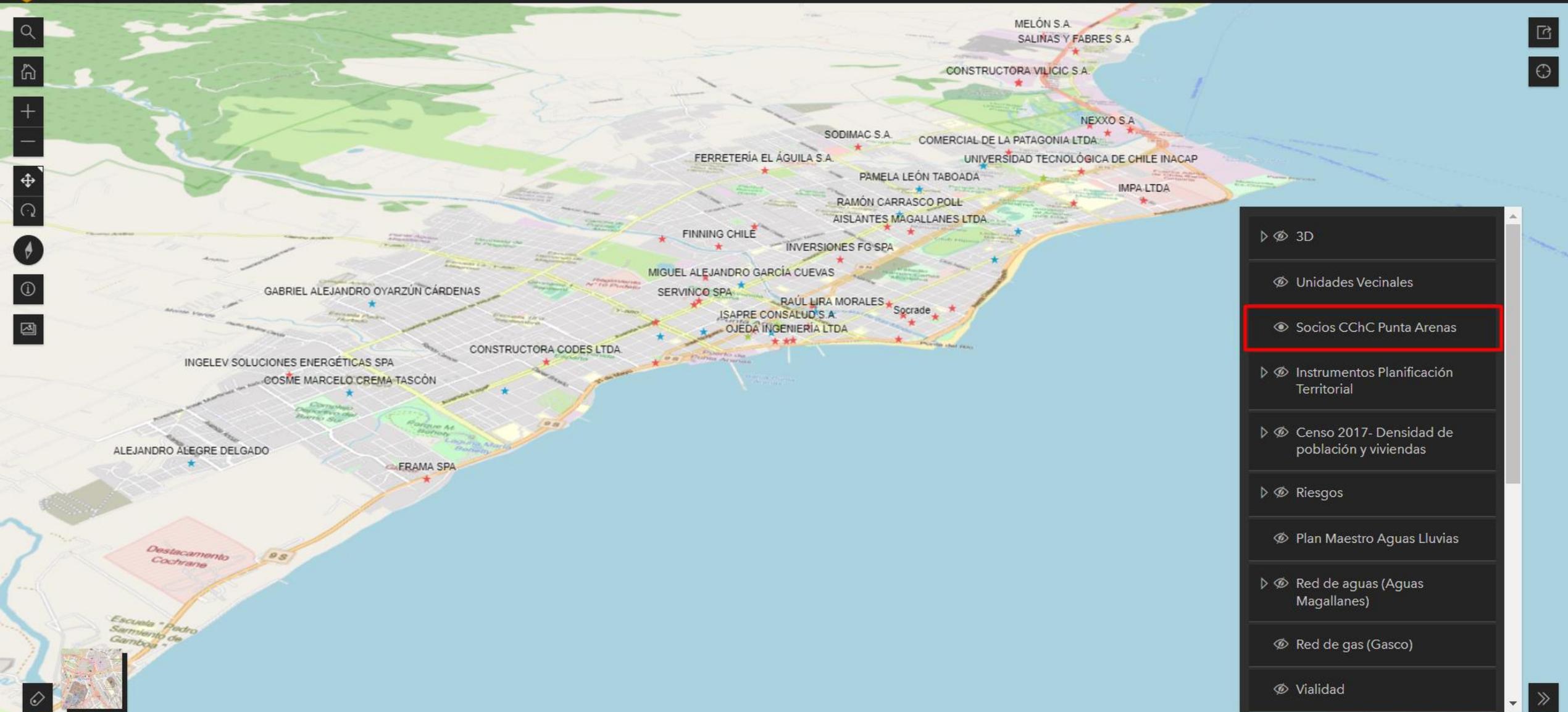
Gemelo Digital Punta Arenas



Gemelo Digital Punta Arenas



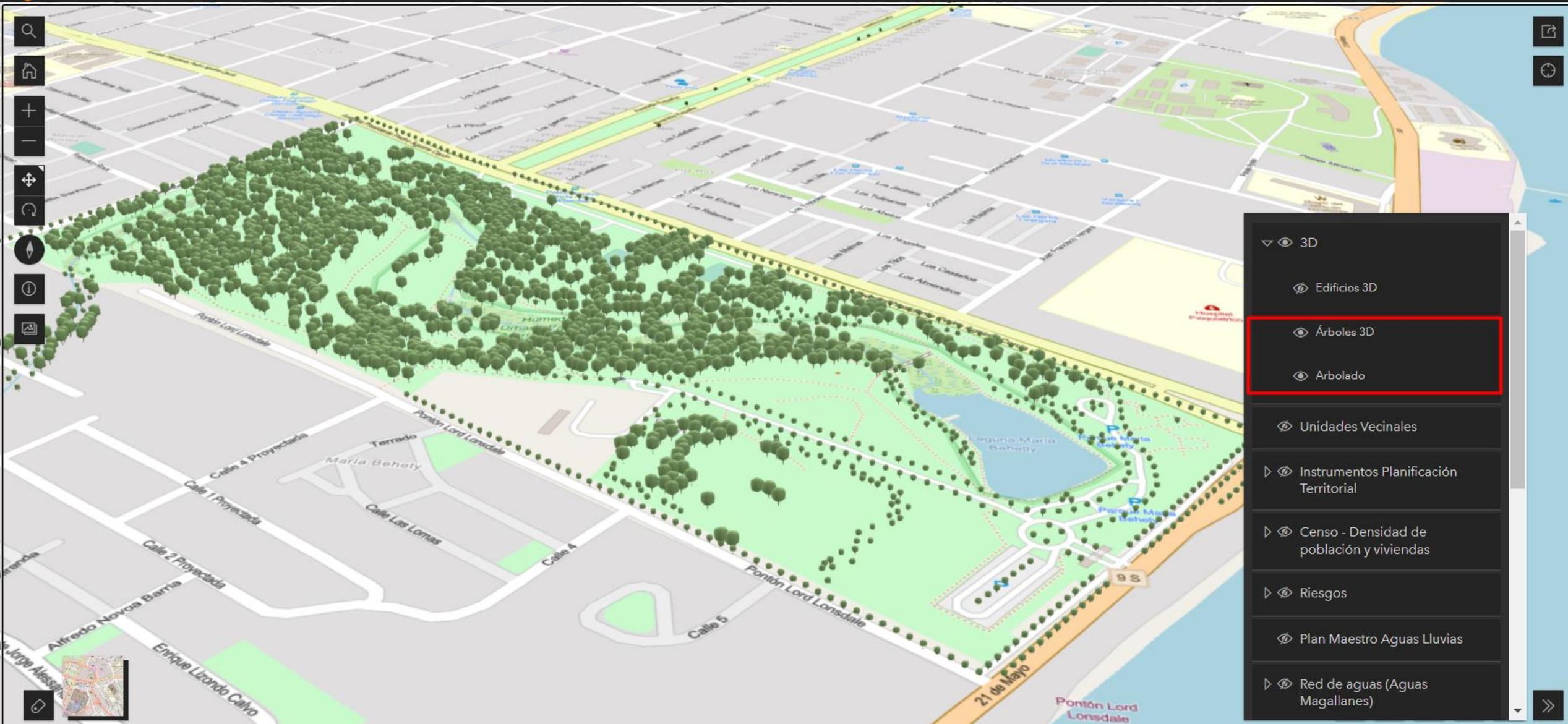
Gemelo Digital Punta Arenas



Gemelo Digital Punta Arenas

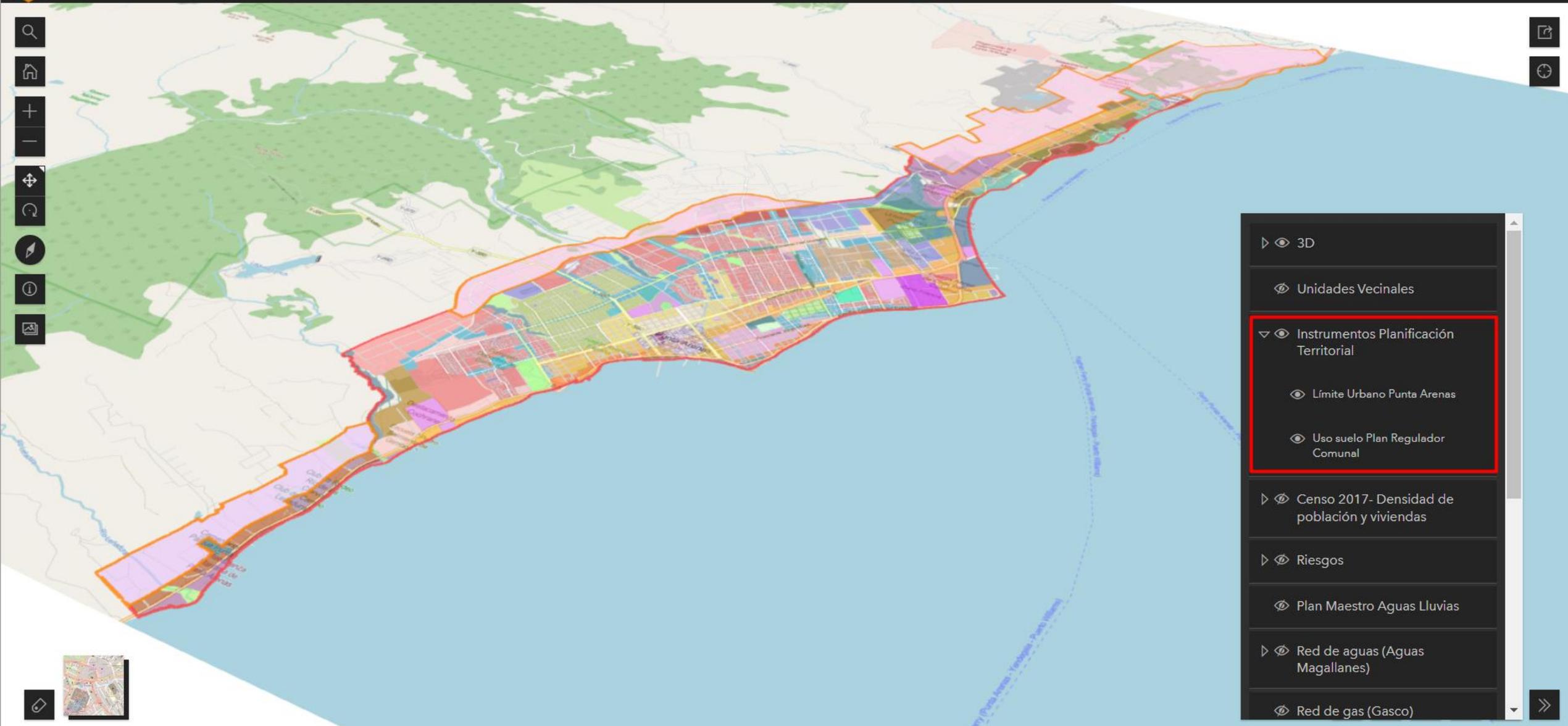


Gemelo Digital Punta Arenas



- 3D
- Edificios 3D
- Árboles 3D**
- Arbolado
- Unidades Vecinales
- Instrumentos Planificación Territorial
- Censo - Densidad de población y viviendas
- Riesgos
- Plan Maestro Aguas Lluvias
- Red de aguas (Aguas Magallanes)

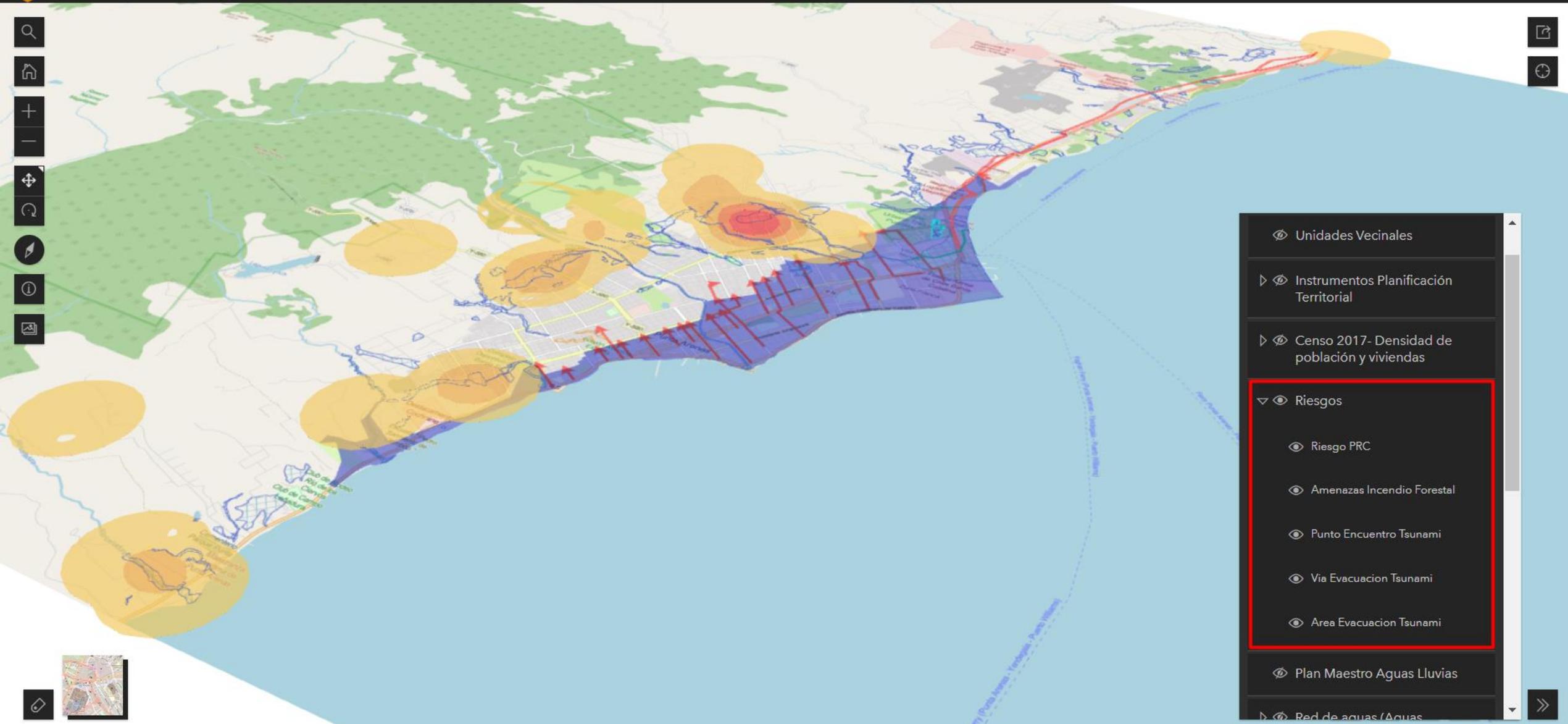
Gemelo Digital Punta Arenas

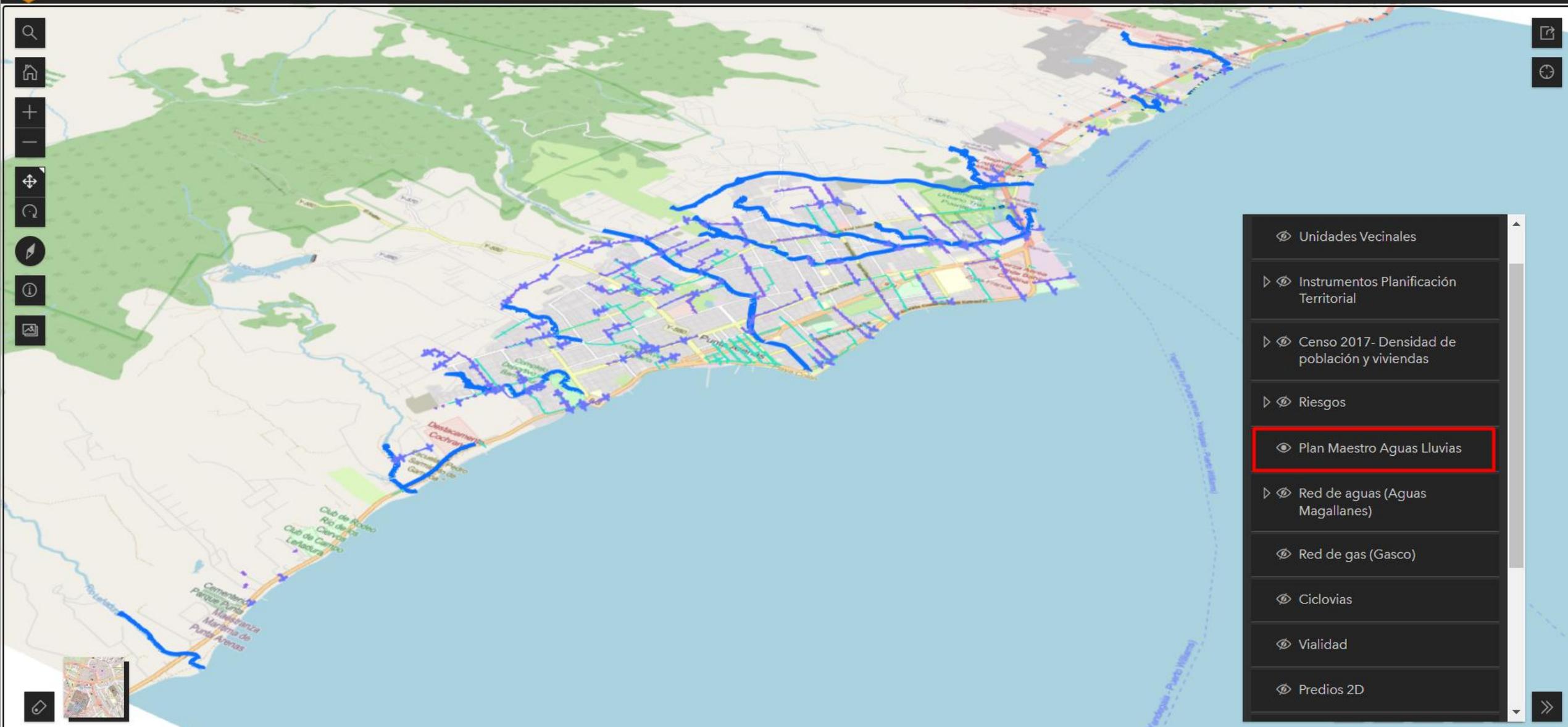


Gemelo Digital Punta Arenas



Gemelo Digital Punta Arenas





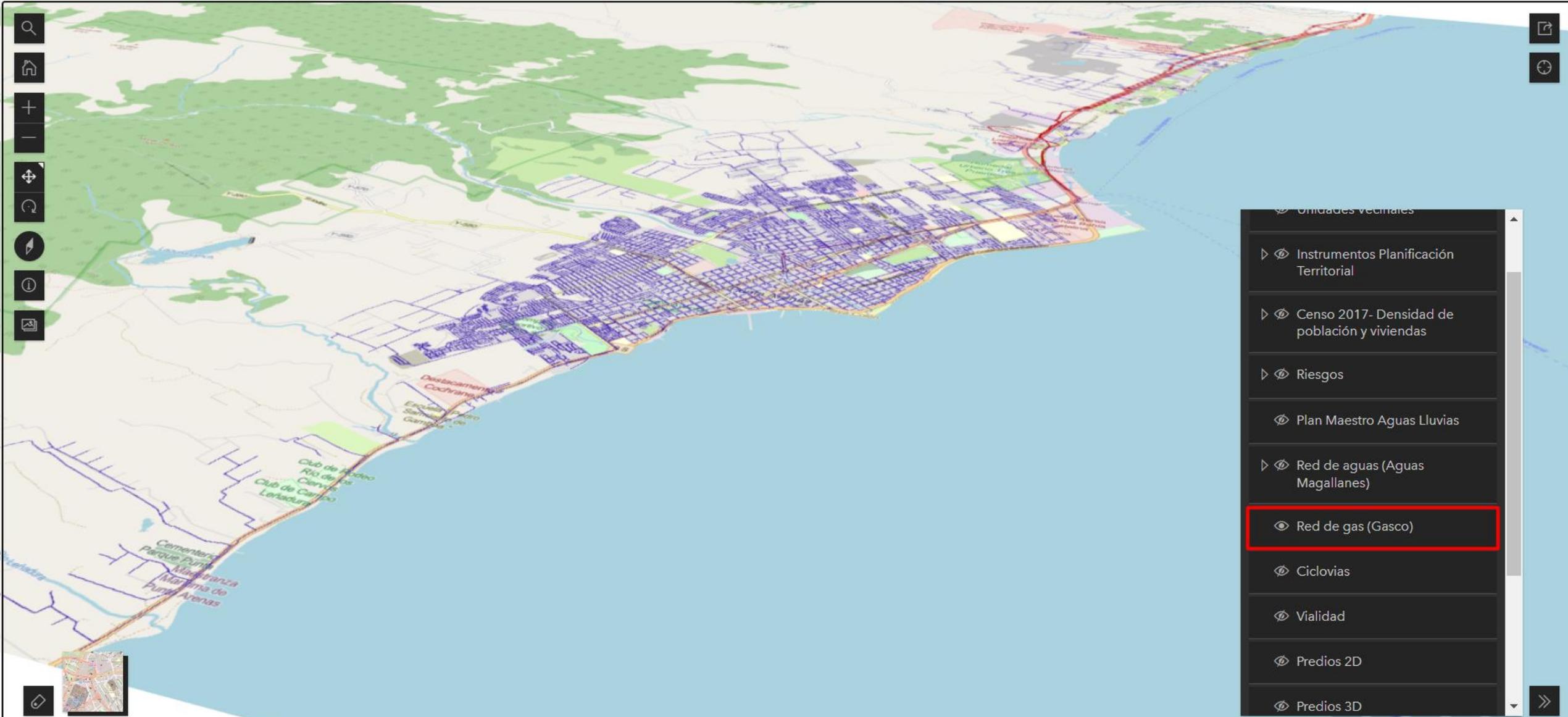
Gemelo Digital Punta Arenas

The image displays a GIS interface for the 'Gemelo Digital Punta Arenas'. The main map shows the city layout with various colored overlays representing different data layers. A sidebar on the right contains a legend with the following items:

- Unidades Vecinales
- Instrumentos Planificación Territorial
- Censo 2017- Densidad de población y viviendas
- Riesgos
- Plan Maestro Aguas Lluvias
- Red de aguas (Aguas Magallanes)** (highlighted with a red box)
 - Grifos
 - Red de aguas
 - Territorio operacional
- Red de gas (Gasco)

A pop-up window in the bottom center shows a 3D model of a fire hydrant, with a legend on its right side:

- Censo 2017- Densidad de población y viviendas
- Riesgos
- Plan Maestro Aguas Lluvias
- Red de aguas (Aguas Magallanes)** (highlighted with a red box)
 - Grifos** (highlighted with a red box)
 - Red de aguas
 - Territorio operacional

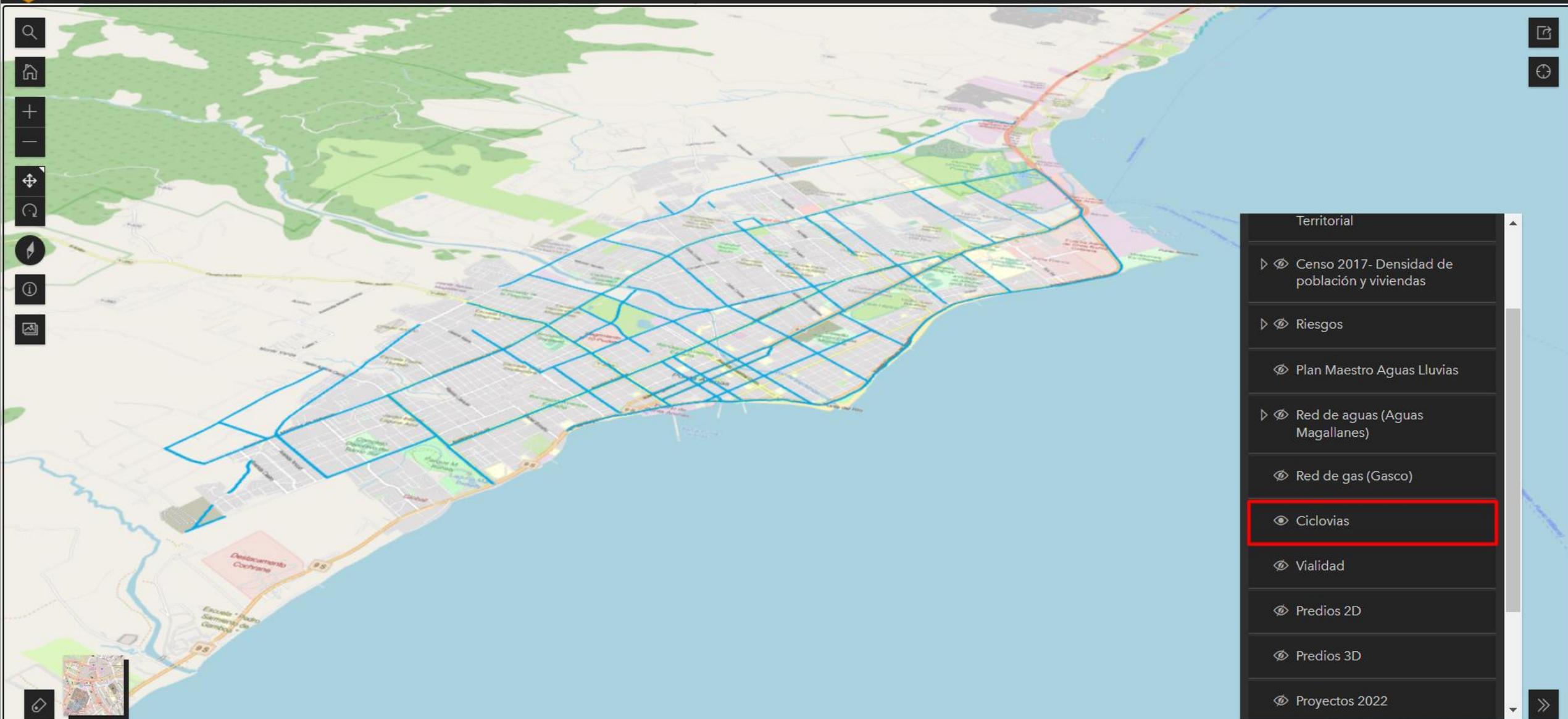


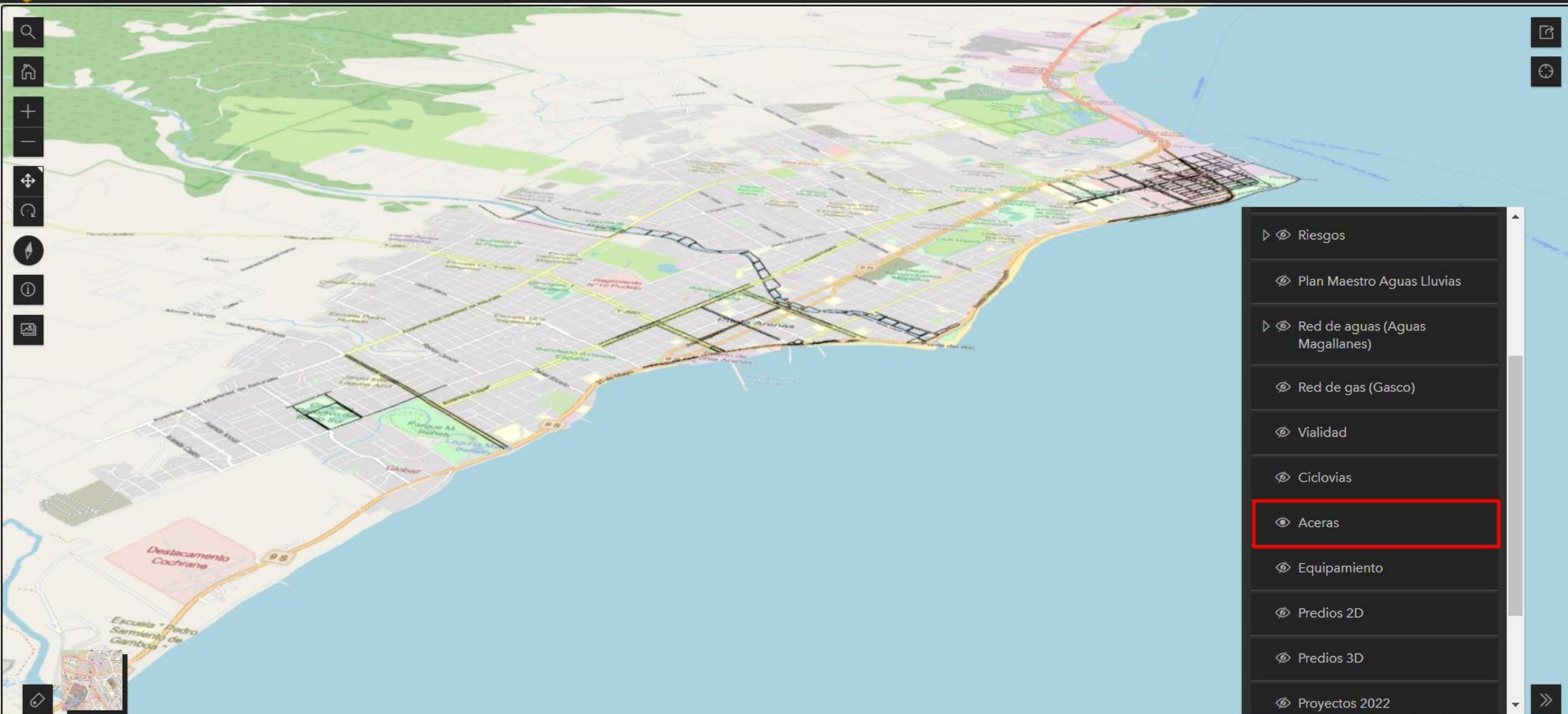
Gemelo Digital Punta Arenas



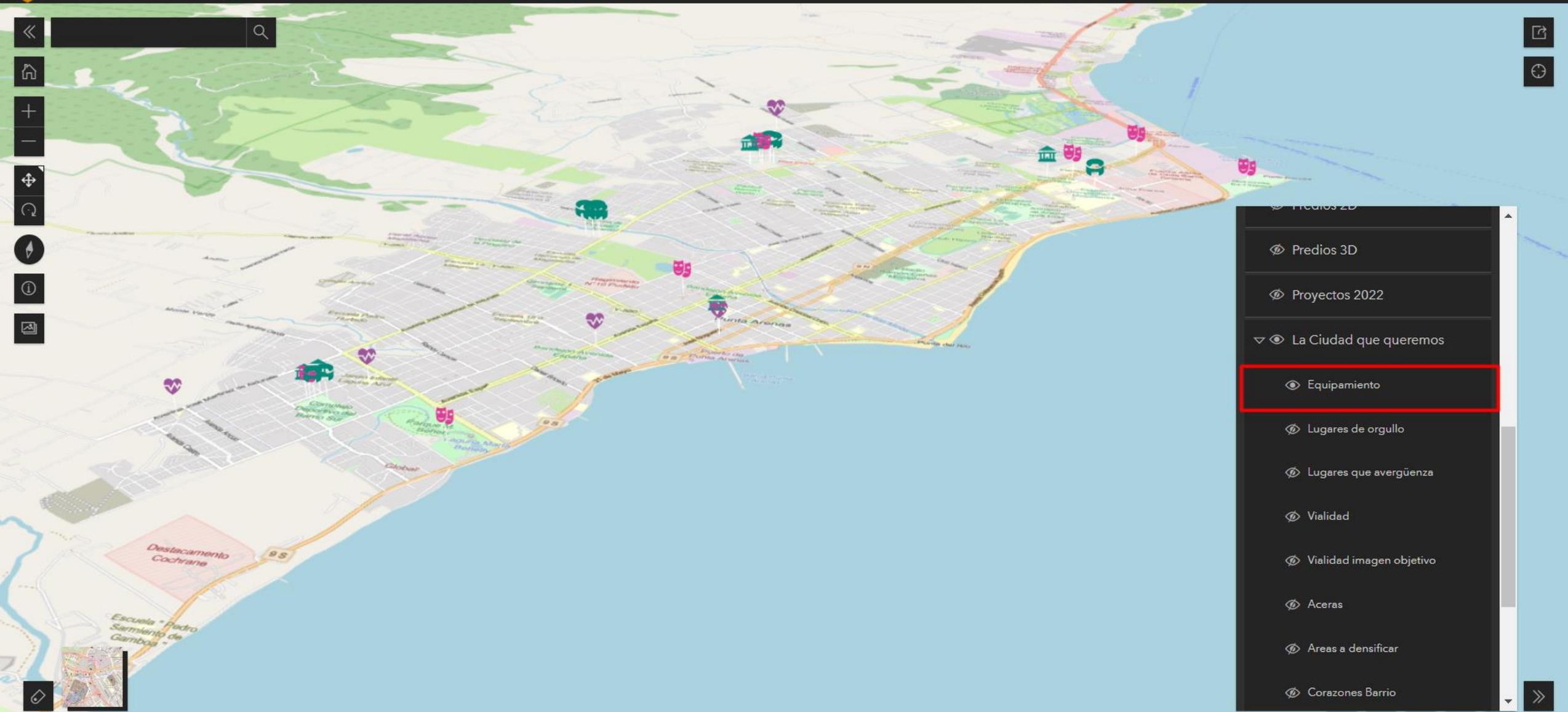
- ▷ Riesgos
- Plan Maestro Aguas Lluvias
- ▷ Red de aguas (Aguas Magallanes)
- Red de gas (Gasco)
- Vialidad
- Ciclovías
- Aceras
- Equipamiento
- Predios 2D
- Predios 3D
- Proyectos 2022

Gemelo Digital Punta Arenas





Gemelo Digital Punta Arenas

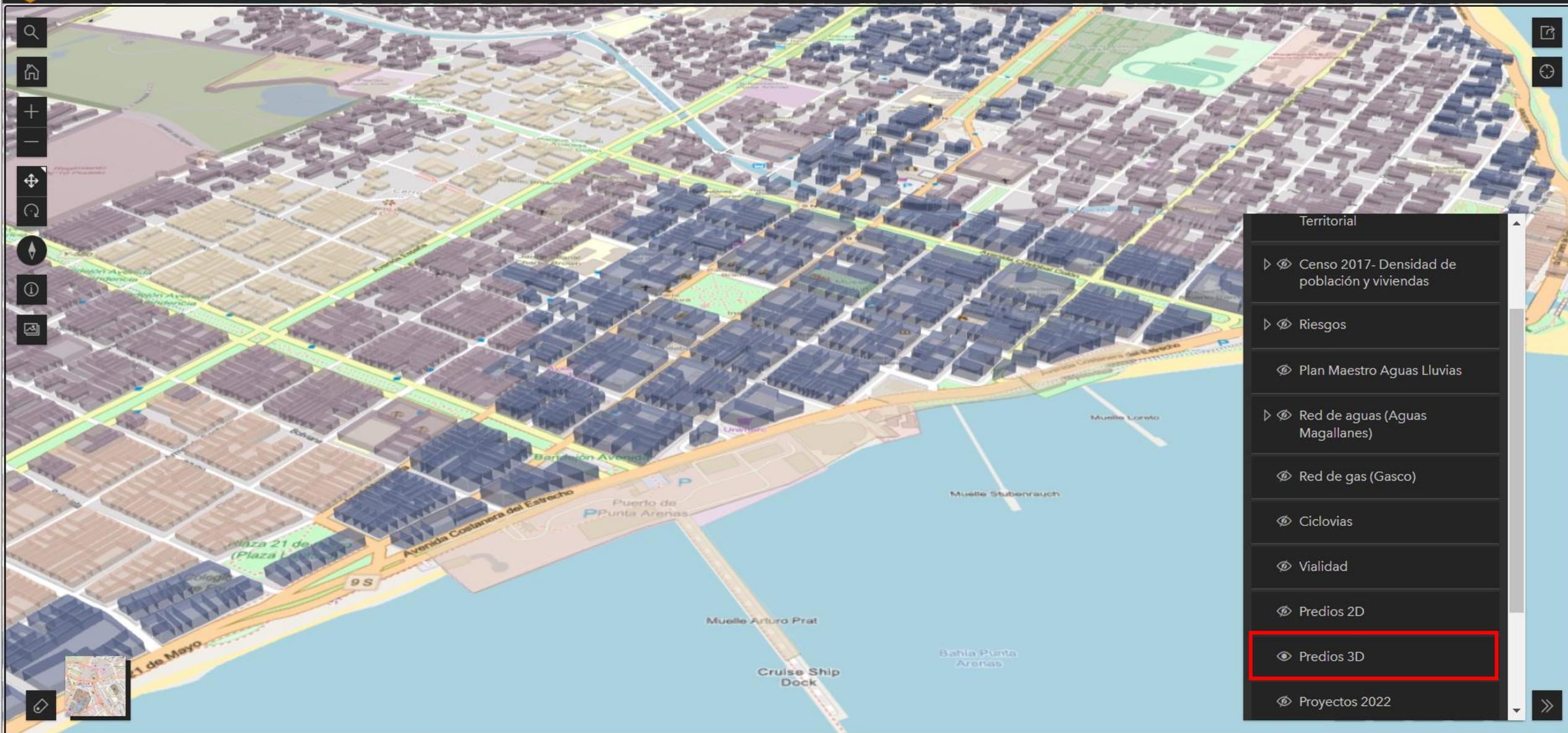


Gemelo Digital Punta Arenas

The image shows a 2D map of Punta Arenas, Chile, with various data layers overlaid. The map displays a dense urban grid, green spaces, and water bodies. A legend on the right side of the map lists several layers, with 'Predios 2D' highlighted by a red box. The legend is titled 'Territorial' and includes the following items:

- ▷ Censo 2017- Densidad de población y viviendas
- ▷ Riesgos
- Plan Maestro Aguas Lluvias
- ▷ Red de aguas (Aguas Magallanes)
- Red de gas (Gasco)
- Cicloviás
- Vialidad
- Predios 2D**
- Predios 3D
- Proyectos 2022

Gemelo Digital Punta Arenas



Gemelo Digital Punta Arenas

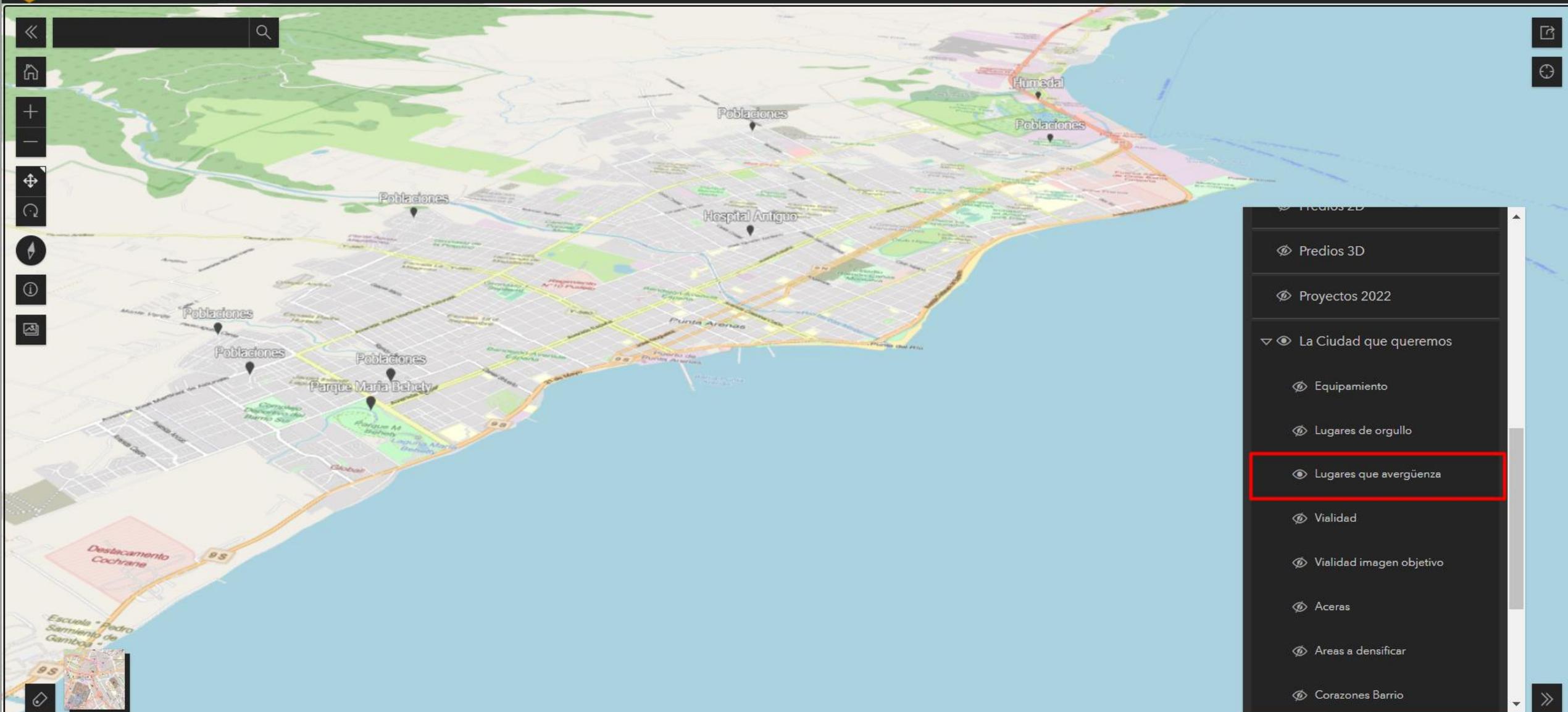


Gemelo Digital Punta Arenas

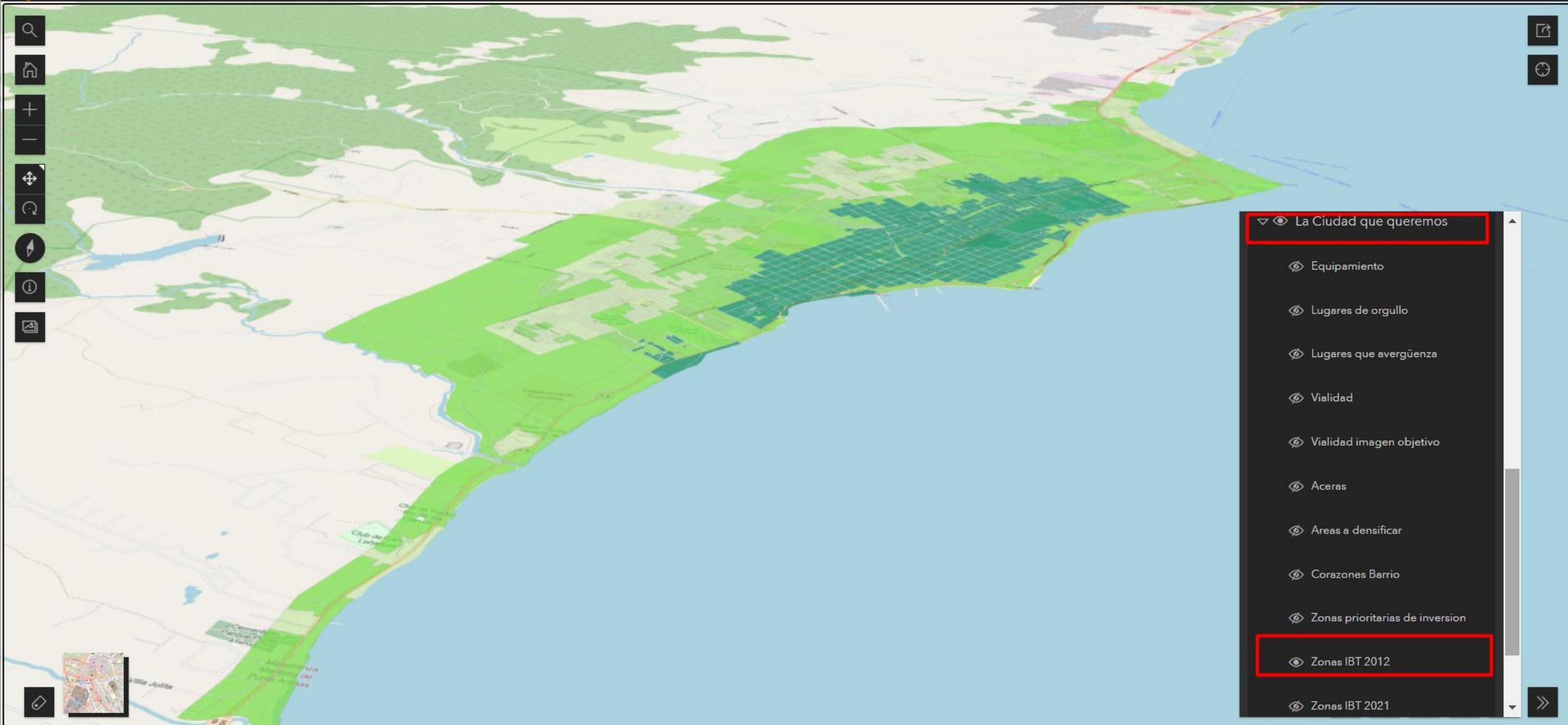


- ☑ Predios 3D
- ☑ Predios 3D
- ☑ Proyectos 2022
- ▼ ☑ La Ciudad que queremos
 - ☑ Equipamiento
 - ☑ Lugares de orgullo**
 - ☑ Lugares que avergüenza
 - ☑ Vialidad
 - ☑ Vialidad imagen objetivo
 - ☑ Aceras
 - ☑ Areas a densificar
 - ☑ Corazones Barrio

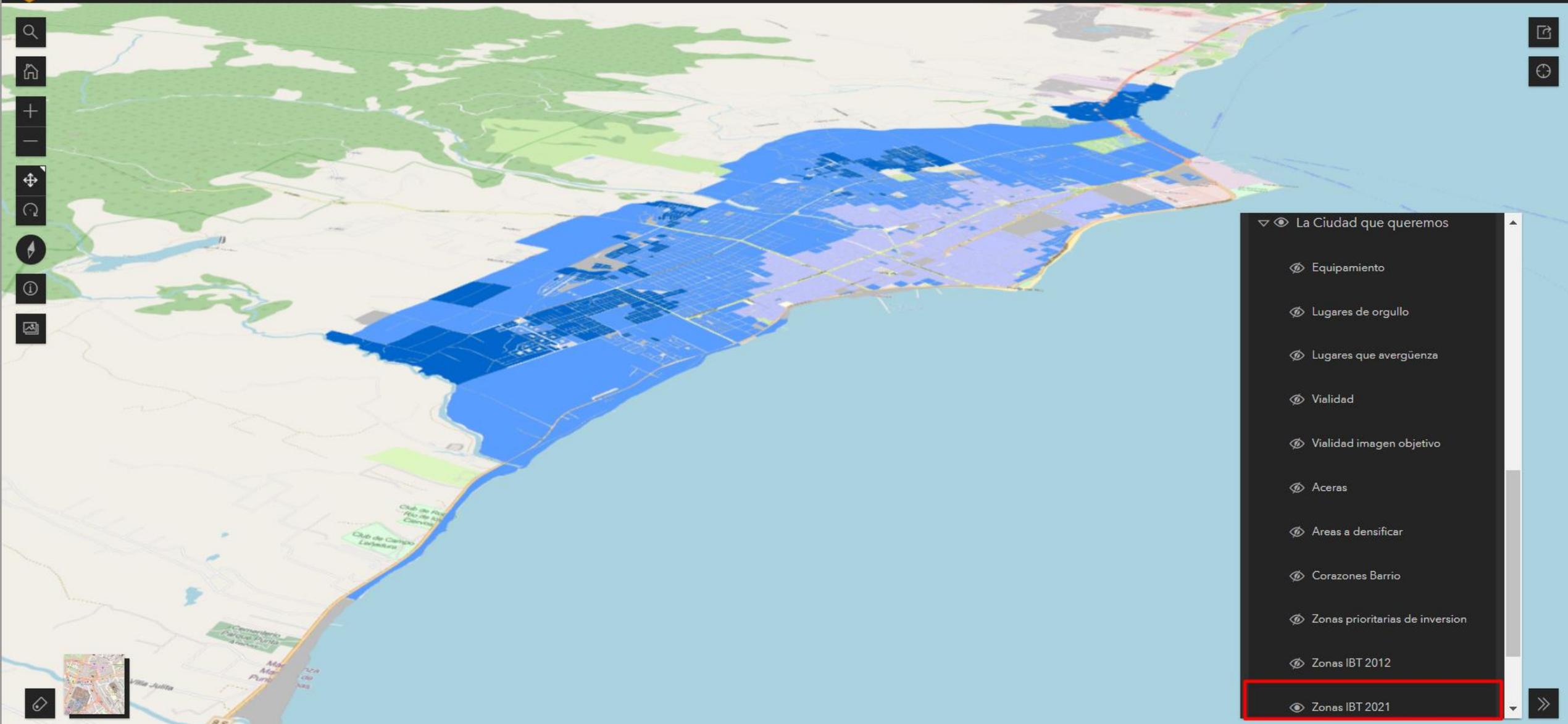
Gemelo Digital Punta Arenas



Gemelo Digital Punta Arenas

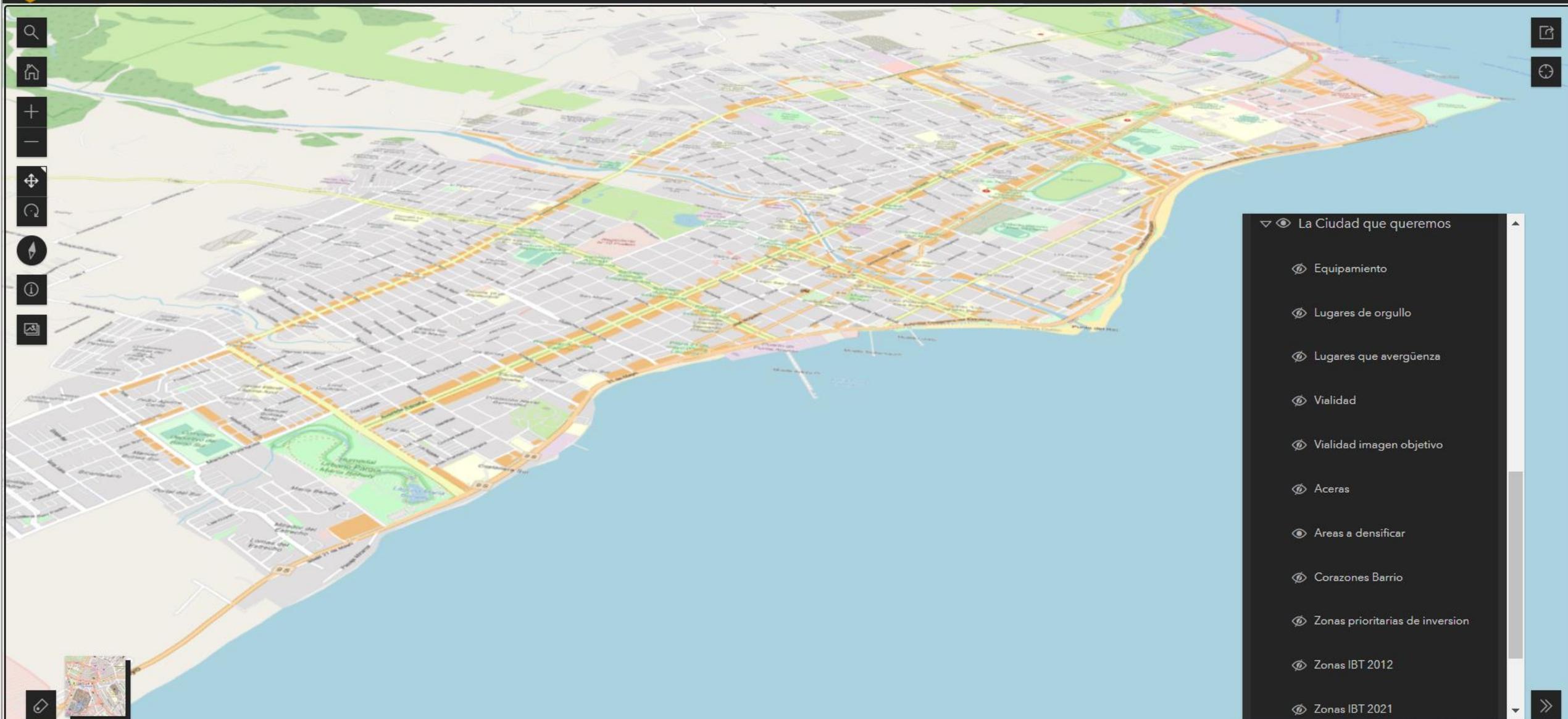


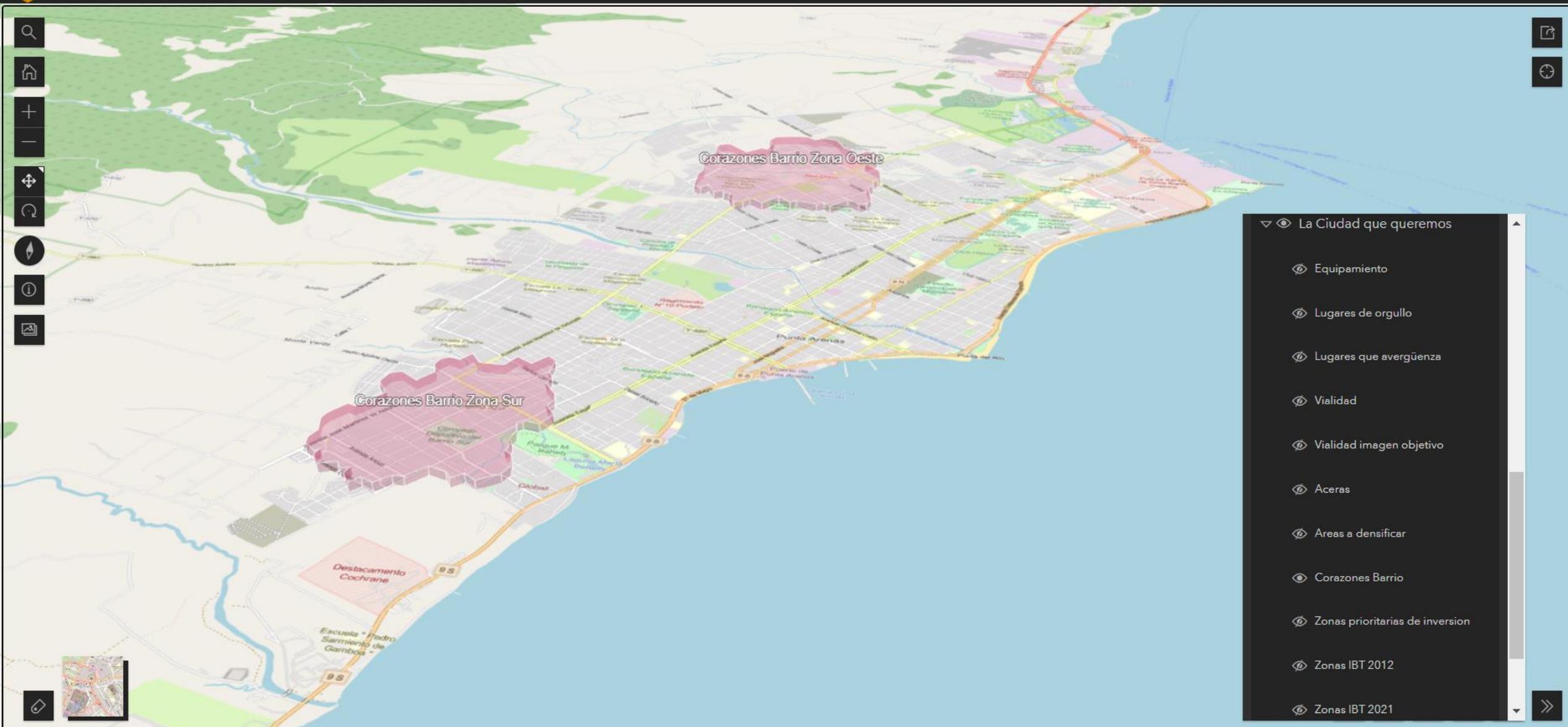
Gemelo Digital Punta Arenas



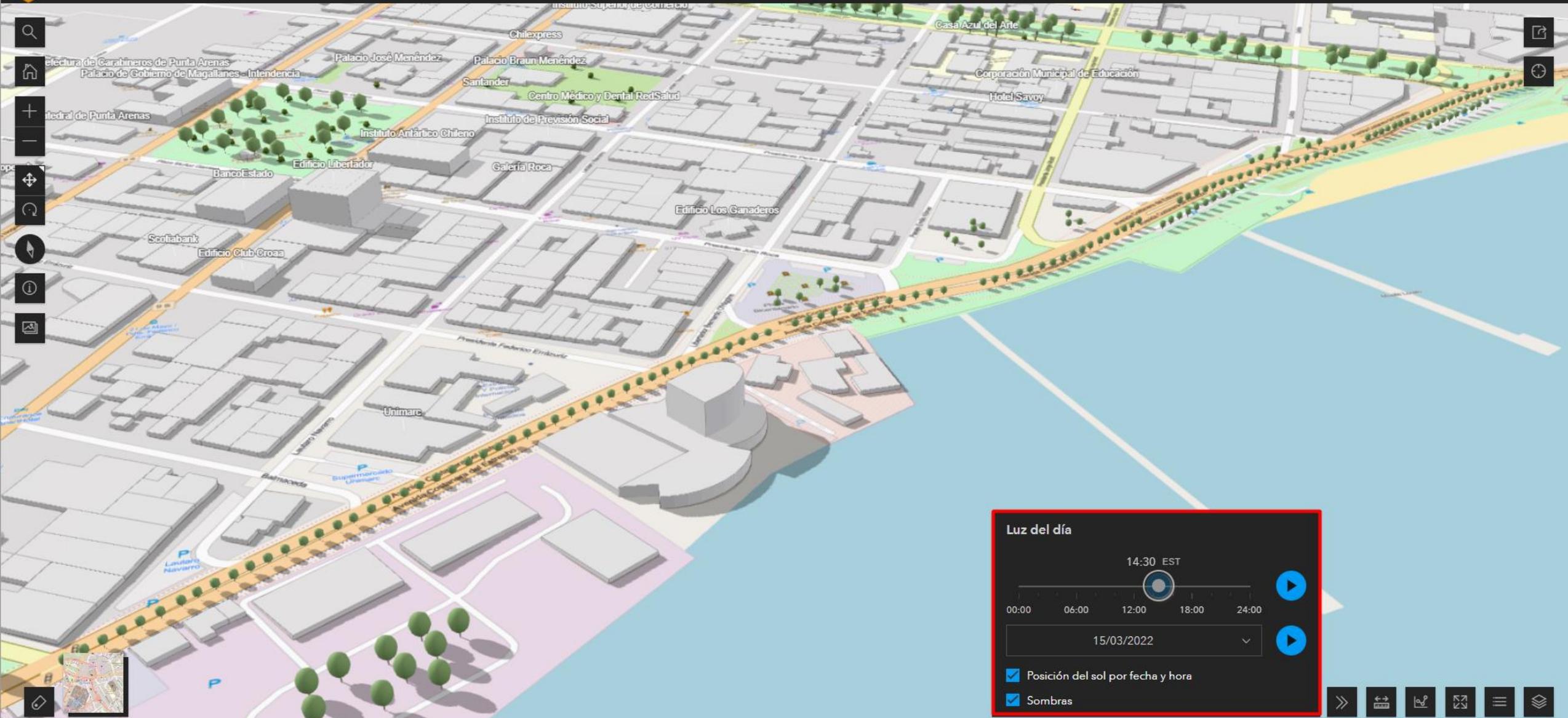


Gemelo Digital Punta Arenas





Gemelo Digital Punta Arenas



Luz del día

14:30 EST

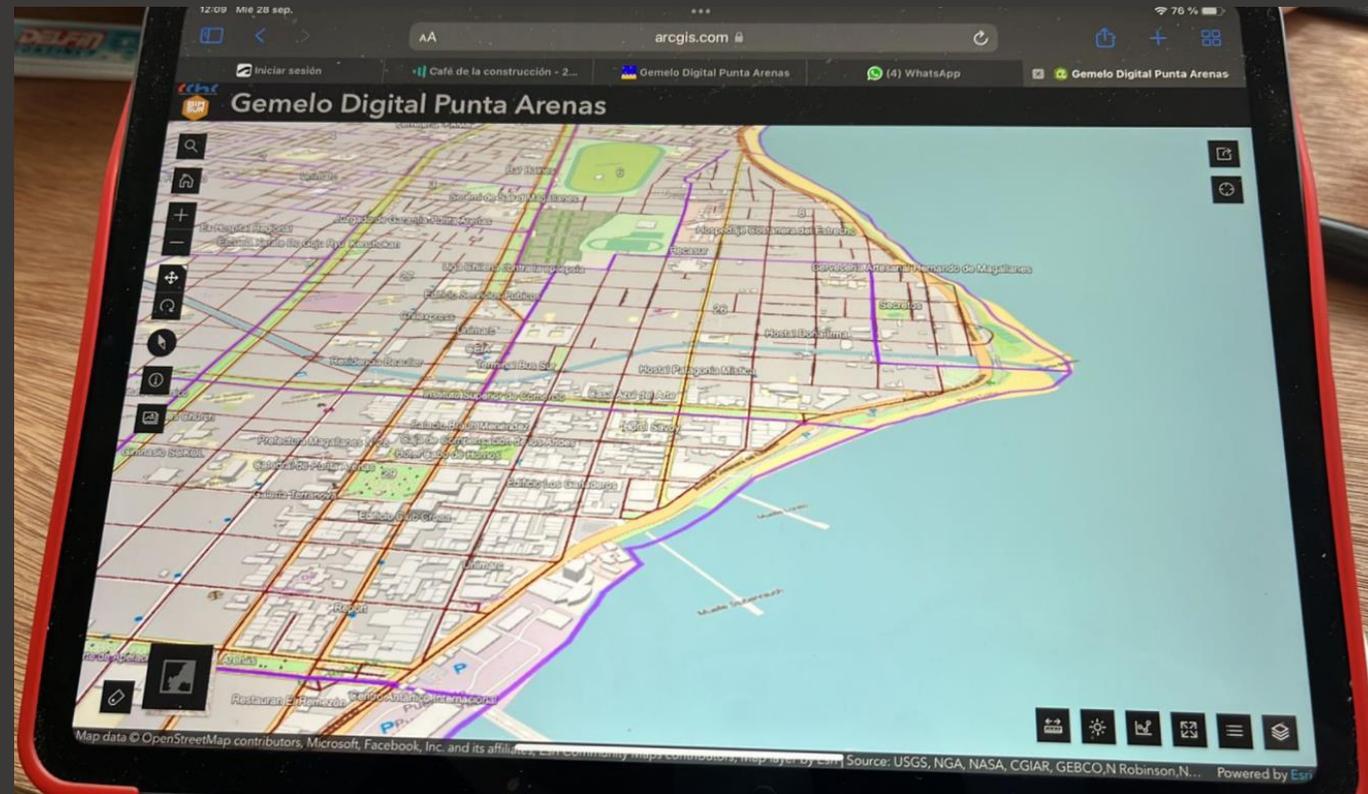
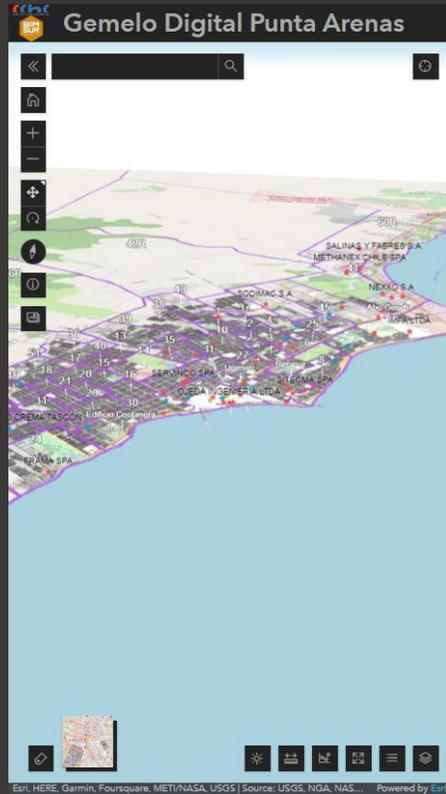
00:00 06:00 12:00 18:00 24:00

15/03/2022

- Posición del sol por fecha y hora
- Sombras

NOVEDADES

28_Versión BETA para Dispositivos Móviles





Mercado de **Suelo Urbano**



Campamentos Informales de **Vivienda**



Humedales



Datos de **DOM Digital**



GeoMOP