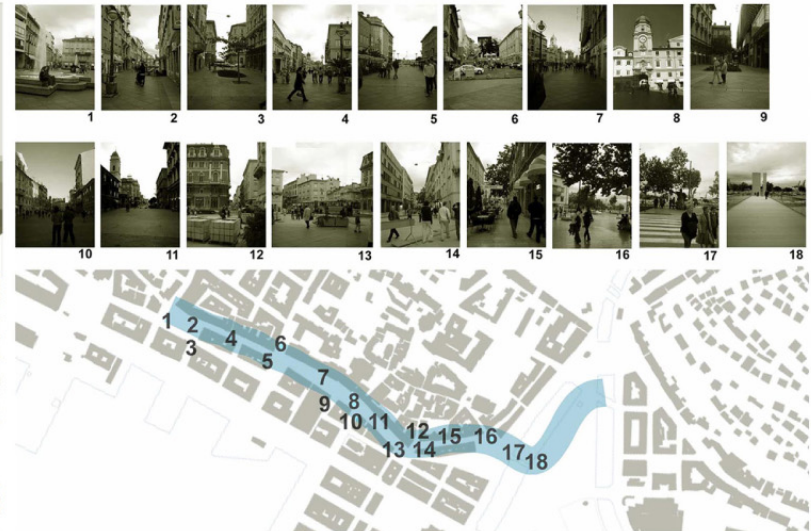


PROCESS: Land Morphology + Flows

How can new development sustain significant existing flows while opening others that have been unutilized?

INDEPENDENT THESIS PROJECT, 2003-04



RIJEKA WAS HOME TO THE LARGEST PORT OF THE FORMER YUGOSLAVIA. AS IT RECOVERS ITS ROLE, THE DELTA WILL BE RESERVED AS A PUBLIC PARK ON THE SEA.

THE DELTA WAS FORMED GRADUALLY FROM SEDIMENTATION AND FILL. A STUDY OF THIS PROCESS FORMED THE BASIS FOR THE DESIGN, ALONG WITH AN ANALYSIS OF FLOWS:

PEDESTRIAN, VEHICULAR AND HYDROLOGICAL.

Counter-clockwise from top left:

- a.) Delta growth 1579, 1807, 1868, 1900, 2003, All
- b.) Figure-ground and aerial with 20m contours
- c.) Flows: The Korzo, Pedestrian, Vehicular, All
- d.) Surfacing of natural springs
- e.) The Korzo in sequential views, terminating at Delta
- f.) The Korzo in color

