

MOVING BAY

ENGLISH VERSION

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Bays are regions of great social and environmental importance. In general, they are very suitable areas for urban settlement, since they are unexposed coastal environments where a wide variety of ecosystems can be found. But human occupation, when intense and disorganized, results in serious environmental problems that put marine life and the balance of an entire region at risk. This is what happened to Guanabara bay, now surrounded by Brazil's second largest metropolitan area.

After decades of mistreatment, the bay has accumulated a long list of problems and promises to clean it up that have not been completed. As difficult as the current scenario is, nothing could be worse than thinking we should be hopeless and giving up on defending it.

There is a lot of life, beauty and resistance in Guanabara bay. And there are many initiatives on behalf of its conservation and recovery. We invite you to navigate this landscape with us and learn about its stories, by accessing the interactive screens next to the tactile model and using your mobile phone to check out an augmented reality experience.



FROM THE MOUNTAINS TO THE OCEAN

In an ecosystem, everything is connected in a complex and delicate network of interactions. In the Guanabara bay, this involves the connection to open waters through a waterway, therefore part of its waters is naturally renewed every 12 days. It also involves the presence of a mangrove, which serves as a nursery for many species that inhabit the bay. And, the bay is also affected by, of course, municipalities in its surroundings, such as Rio de Janeiro, Niterói e Duque de Caxias.

But it goes beyond: many rivers, that come from different points, flow into the bay, forming Guanabara bay's drainage basin. This territory comprises 17 municipalities and occupies 5,740,752 square yards (which is equal to 480,000 soccer fields).



While checking out the region's topography, observe the course of the main rivers, which cross different landscapes: forests, urban areas, pastures and planting. Use your mobile phone to check out an augmented reality experience that provides more information about the cultural and environmental richness of this region.

Conserving Guanabara bay involves taking care of this entire environment and its population, in a network of articulations that needs to connect the whole society.



CAPTIONS

- Forest
- Mangrove
- Pastures and plantings
- Urban areas
- Museum of Tomorrow
- Marambaia sandbank
- Barra da Tijuca beach
- 3 Copacabana beach
- Piratininga beach
- Itaipuaçu beach
- Maricá-Guarapina lagoon system



BAÍA EM MOVIMENTO

APRESENTADO POR



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PARCEIROS DO MUSEU DO AMANHÃ

PATROCÍNIO MASTER

MANTENEDORES









PATROCÍNIO









PARCERIA ESTRATÉGICA

CONCEPÇÃO

GESTÃO

REALIZAÇÃO











