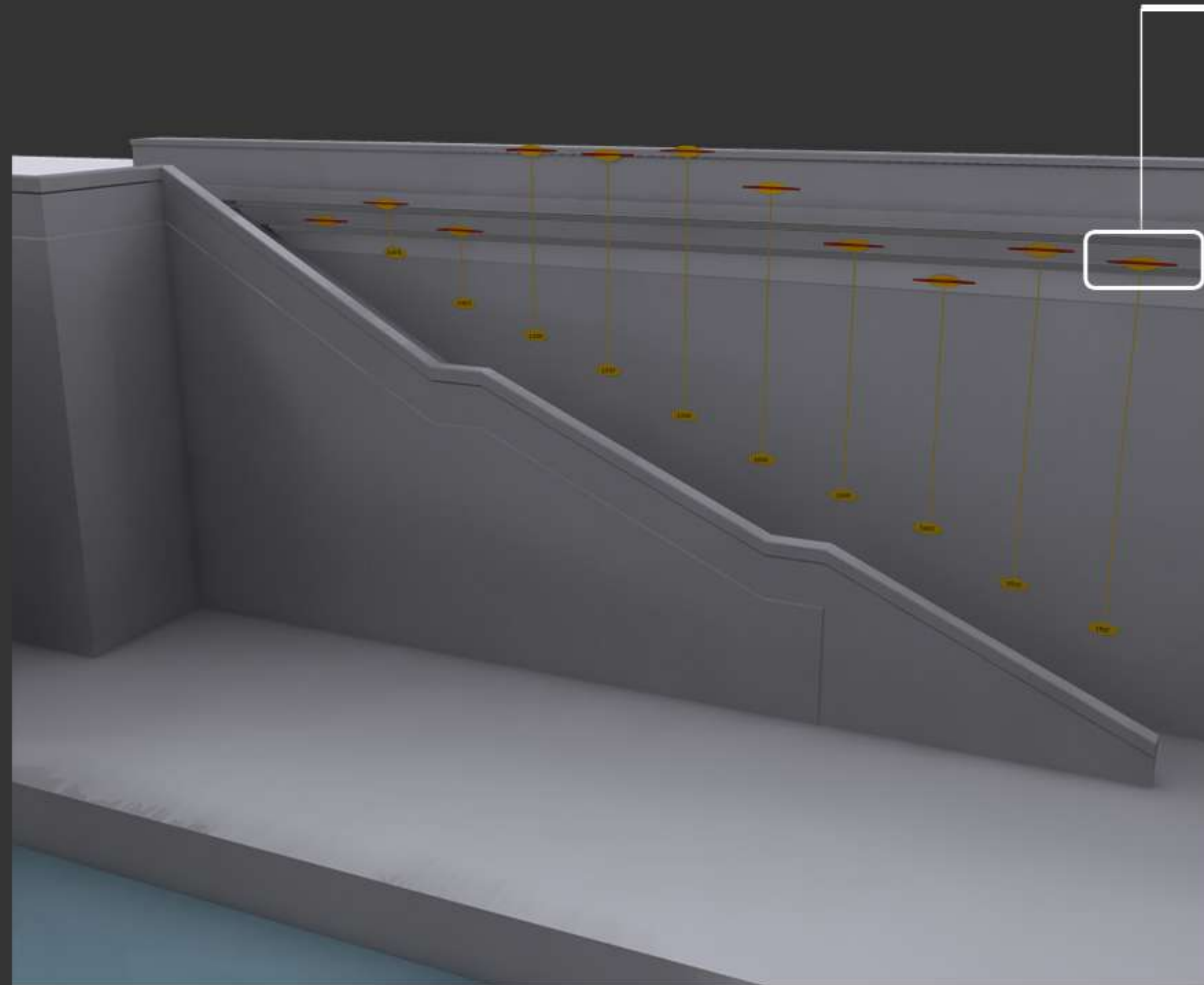


TEVERETERNO

Twelve proposals for the Tiber by Kristin Jones



TEVEROMETRO

Materials: Sandblasted (Existing) Travertine, Resin, Bronze Inlay
Dimensions: 43' L x 82' W (13m H x 25m W)

The Tiber has influenced the location, formation and evolution of the City of Rome. Its history is marked again and again by devastating floods. More than one hundred scattered markers record these high waters, when the Tiber overflowed into the city.

Since the construction of the high embankments at the end of the 1800s, the river now flows isolated and apart from the thriving city. The threat of flooding still exists, but is contained within the travertine walls. There is no highly visible indication of the Tiber's history or daily fluctuations, where the water's dramatic rise and fall can be observed on the river.

Teverometro is envisioned as an interactive graphic scale – two elements in contrast, the first measuring both Rome's historic floods and the second identifying the current water level in relation to the sea.

- A series of engraved bronze markers embedded into the travertine embankment walls will give evidence to the river's flood history as the viewer descends the upstream staircases at each side of Ponte Sisto.

- Like a nilometer, incremented measures running the height of the embankment walls adjacent to the staircase will create a sense of scale, indicating the water's level. Beginning at the 22.3'(6.79m) line (above sea level) on the river walkways below, meter units will ascend to the 64'(19.5m) high Lungotevere walkways above. Sandblasted into the existing stone and filled with bright red resin, the horizontal bands will reveal the Tiber's activity and augment a sense of the living river.

