

# Watermaster

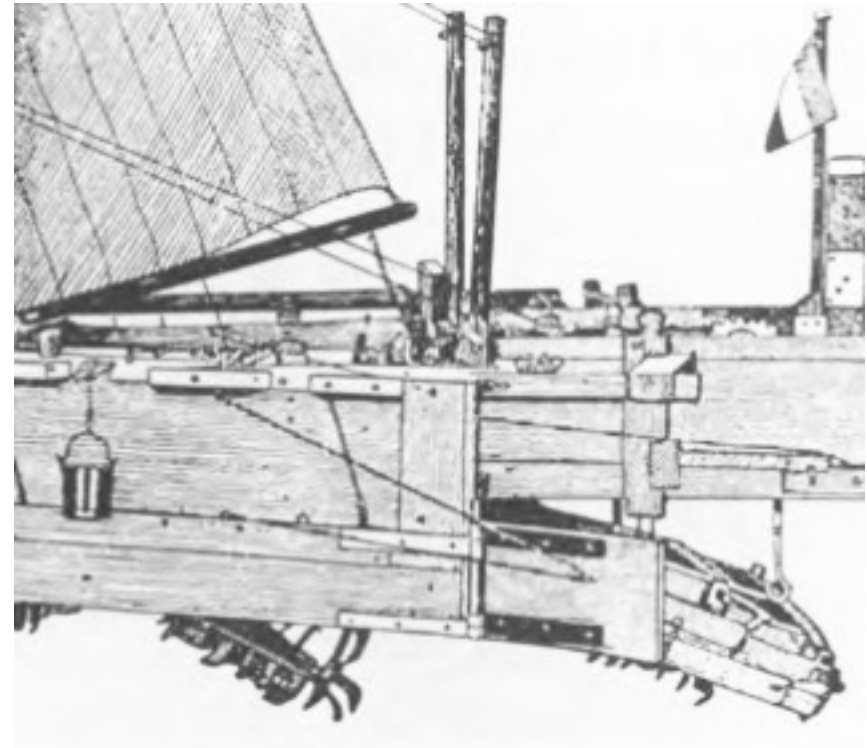
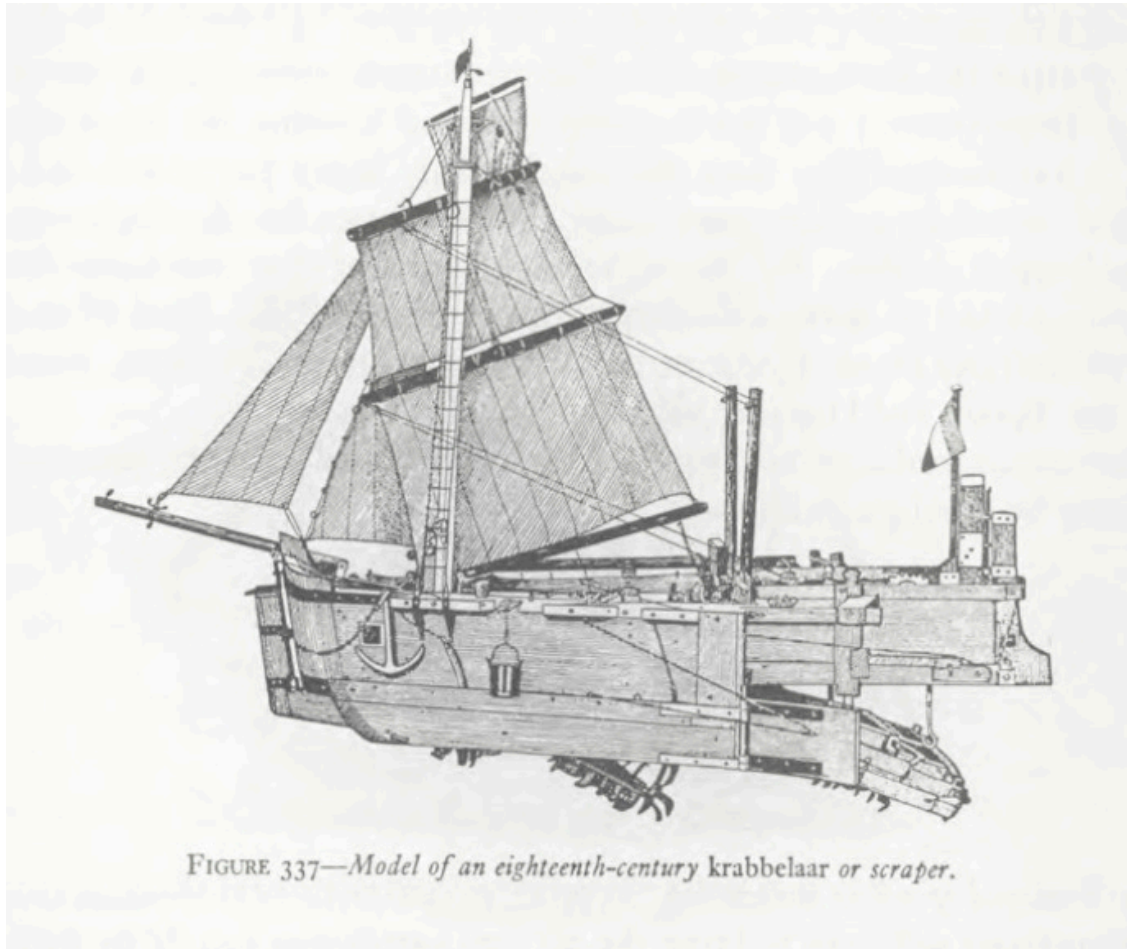
**THE AMPHIBIOUS MULTIPURPOSE DREDGER**

Peter Dreyfuss

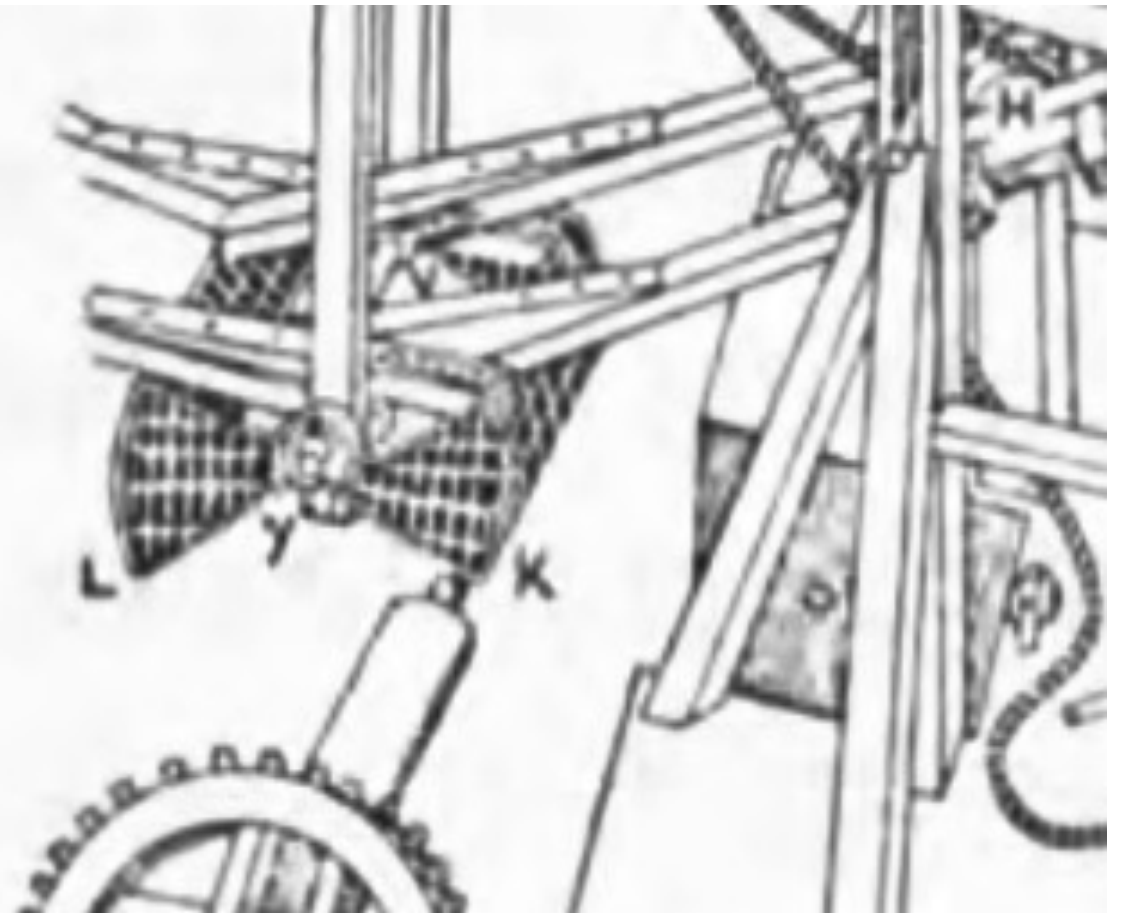
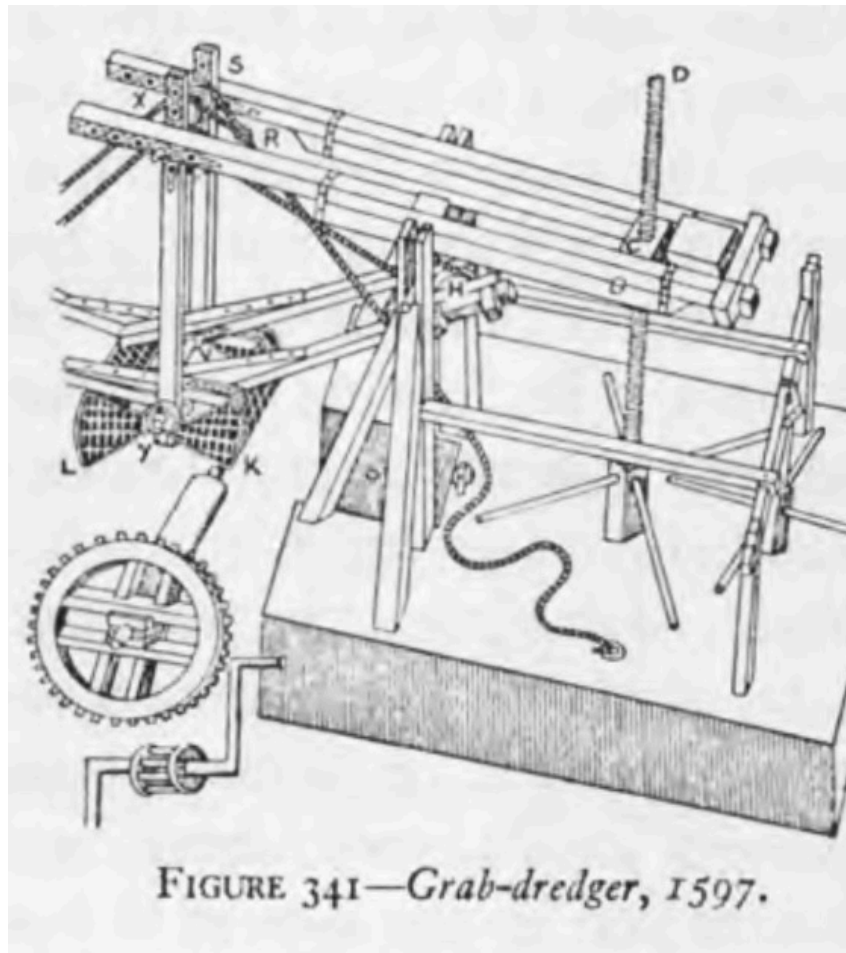
Co-founder and COO

Watermaster North America

# An early MOL designed to tear up the riverbed, mentioned in 1435



# 1597 – a Grab-dredger or early clamshell



# 1745 French pontoon dredger

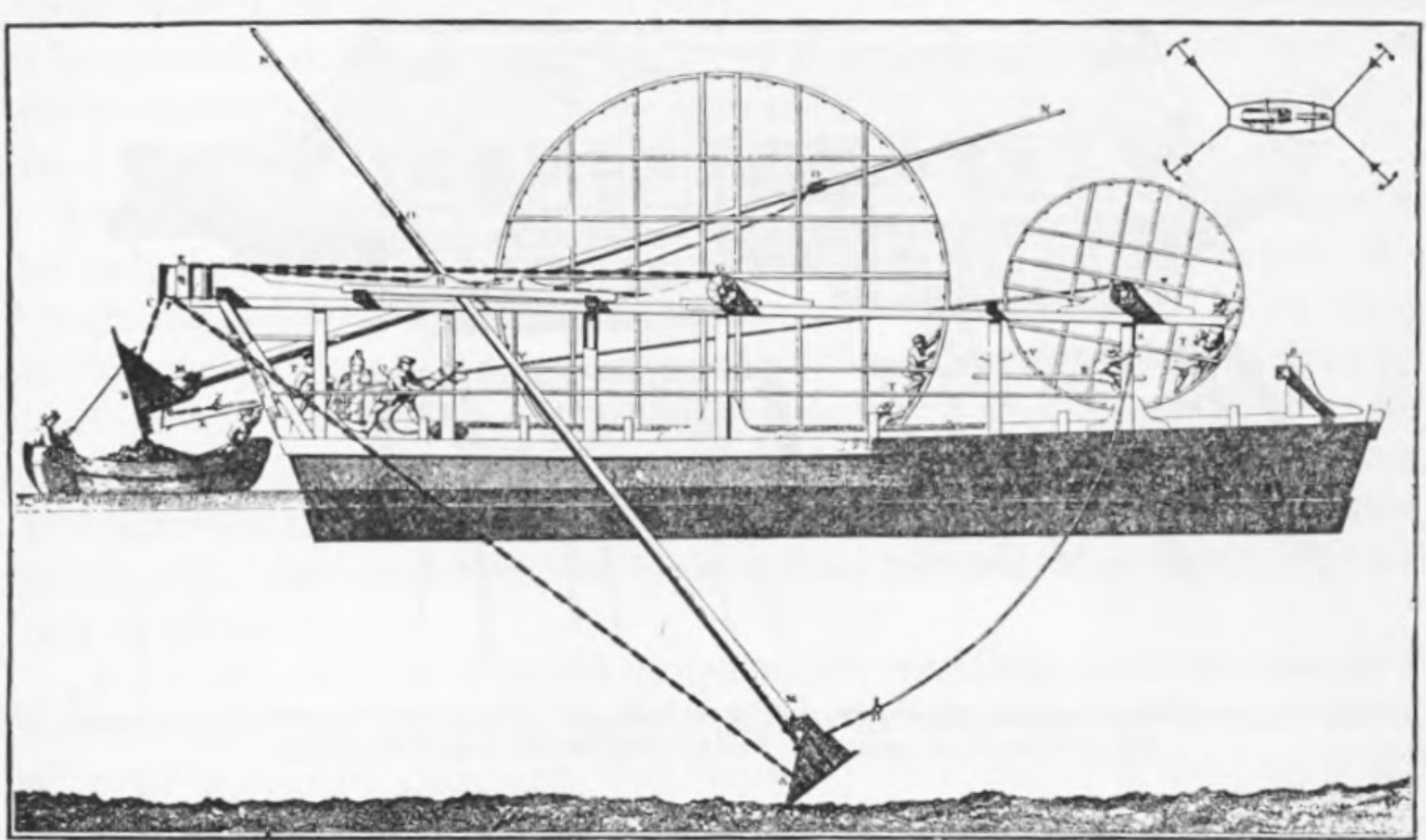


FIGURE 340—*French pontoon-dredger, with power supplied by treadmills, 1745.*

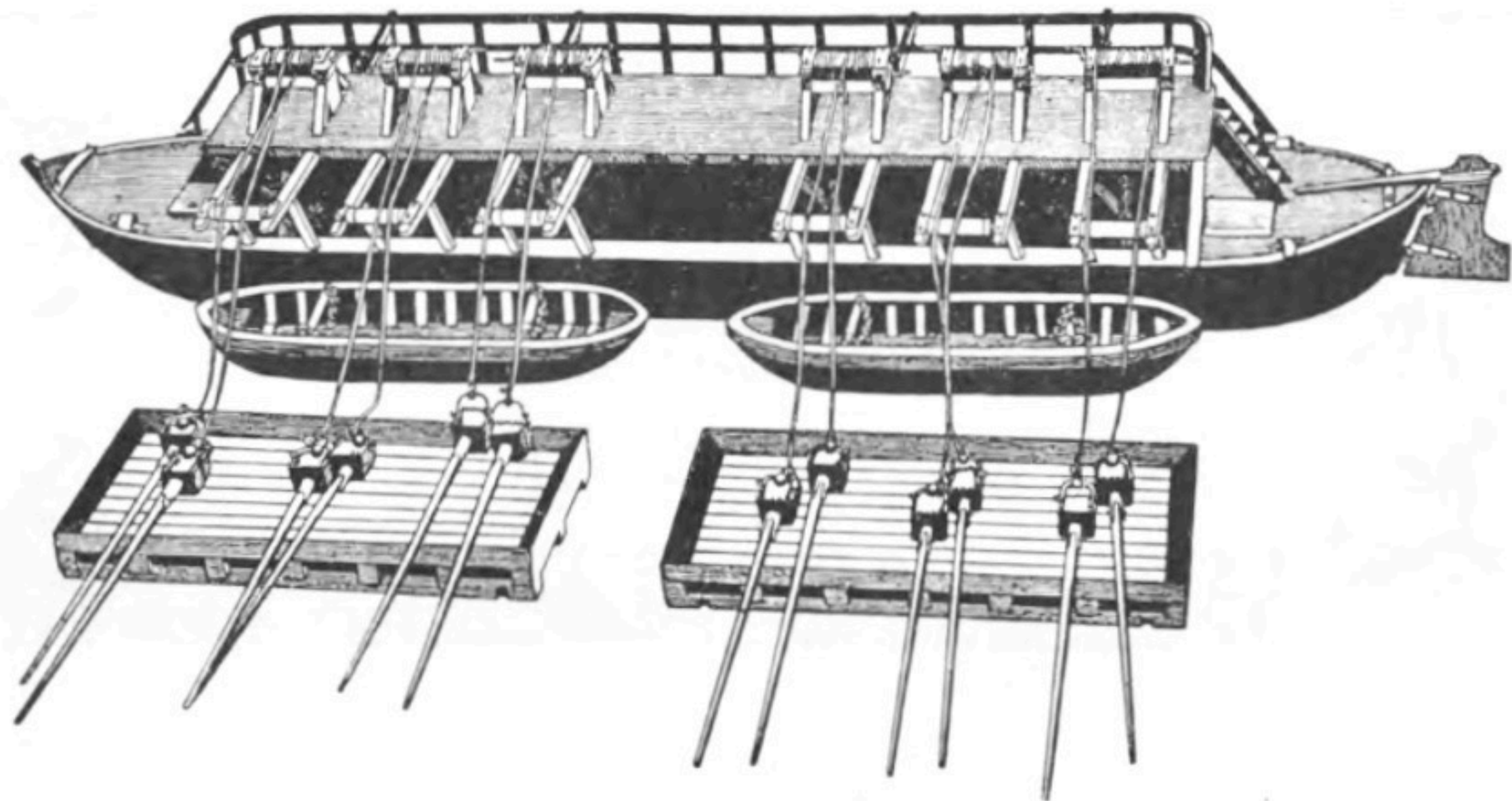


FIGURE 339—*Model of an early ladle-dredger, showing the ladles which were raised and lowered by the winches. Men standing in the small boats used the long handles to guide the ladles.*

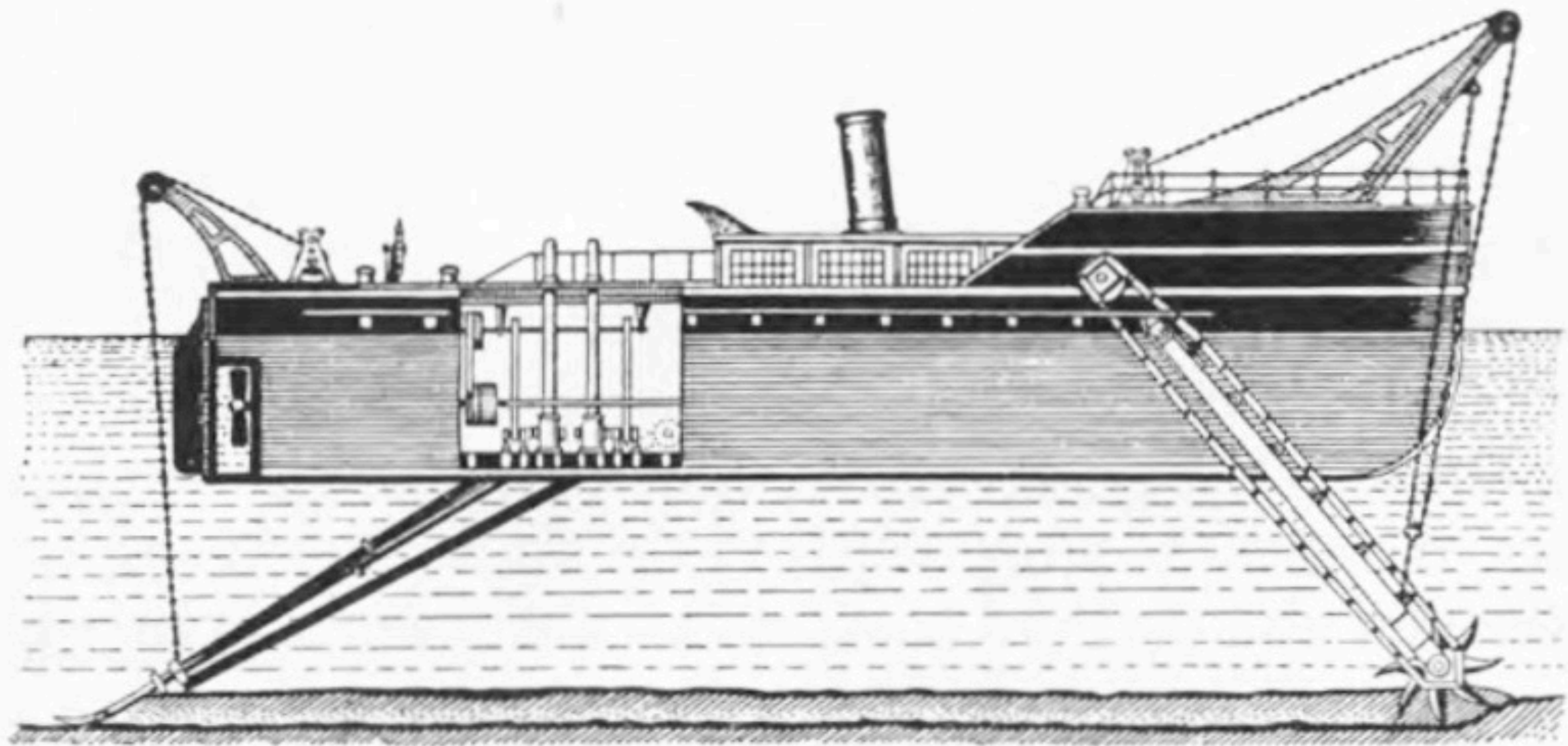


FIGURE 338—*Model of Bazin's steam-driven sand-pump. The rotating screw loosened the sand, which was then sucked up by tubes at the stern.*

## Bigger storms from climate change – New Orleans



Watermaster





# Watermaster

North America



**AMD 5000 Multi-Purpose Dredger**

Watermaster



THE AMPHIBIOUS MULTIPURPOSE  
**WATERMASTER**

A green amphibious excavator with a long boom and a large bucket is shown in a grassy area near a body of water. The machine is equipped with various attachments, including a large bucket and a smaller bucket. The background shows a grassy bank and a utility pole.

**Watermaster**  
AMPHIBIOUS MULTIPURPOSE DREDGER

**VERSATILE**

One machine – all  
applications



**Self-propelled, Amphibious,  
Easy to transport, Self Unloading**



**Watermaster**





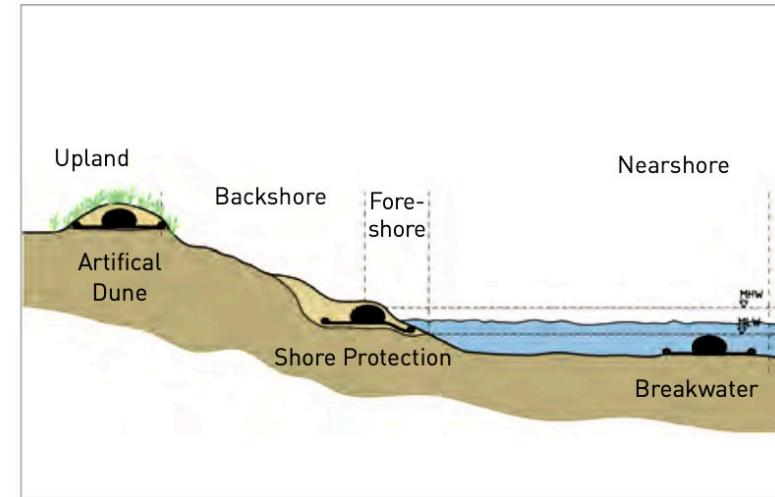
## Ecological sustainability

The acceptance of SoilTain Tubes by the marine flora and fauna has been scientifically examined and successfully proven in practice. For this reason SoilTain Tubes for coastal protection represent an environmentally friendly solution.

## Integral concept

SoilTain Tube system for coastal protection exhibits exceptional performance with regard to all important aspects of a coastal protection system.

SoilTain Tube as artificial dune / for dune reinforcement



Shore stabilization possibilities with SoilTain Tubes including scour apron parallel to the coastline



SoilTain Tube as groyne with rock cover and protective non-woven



SoilTain Tube as artificial reef breakwater



# DREDGING

MAINTAIN THE NAVIGABILITY OF WATERWAYS AND PREVENT  
FLOODS BY DREDGING OUT EXCESS SILTATION

# EXCAVATING

CLEAN INLAND WATERS AND SHORES BY DIGGING OUT  
POLLUTED SEDIMENTS AND TRASH



A green amphibious dredger with a large black rake attachment is shown in a canal filled with water hyacinths. The machine is positioned in the center of the frame, with its rake extended into the water. The background shows a concrete wall on the left, a blue fence, and buildings in the distance. The sky is overcast.

**Watermaster**  
AMPHIBIOUS MULTIPURPOSE DREDGER

# RAKING

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**REVITALIZE RIVERS, LAKES AND CANALS.  
RAKING REMOVES INVASIVE VEGETATION AND TRASH**

# PILE DRIVING

DEVELOP THE SAFETY AND FUNCTIONALITY  
OF WATERWAYS BY PILE DRIVING



**FROM DRY GROUND**

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**TO 20 feet DEPTH**

**Watermaster**  
AMPHIBIOUS MULTIPURPOSE DREDGER

# MARINAS





**WELL-MAINTAINED  
WATERWAYS**



**Oakland, CA**

**Ann Arbor, MI**

**United States**

**Mexico**



# Watermaster

Contact us for more information.... Call for a quote today!

Watermaster North America  
Oakland CA and  
Ann Arbor, MI

Peter Dreyfuss  
[pdreyfuss@watermasterna.com](mailto:pdreyfuss@watermasterna.com)  
Cell: (415) 244-6427

Jonathan Dreyfuss  
[jdreyfuss@watermasterna.com](mailto:jdreyfuss@watermasterna.com)  
Cell: (313) 550-6753



To see an operational video and the complete list of attachments, please go to our website at:  
<https://watermasterna.com/>