

# Crescent Park Carousel

Stabilization - Phase II

CHARLES  
LOOFF  
MANUFACTURER

A decorative sign for Charles Looff, Manufacturer. The text is rendered in a gold, blackletter-style font. 'CHARLES' and 'LOOFF' are stacked vertically on a dark green rectangular background. 'MANUFACTURER' is written on a curved, dark green banner below. Teal-colored scrollwork and flourishes are integrated into the design, particularly on the right side and under the banner. The entire sign is enclosed in a simple wooden frame.

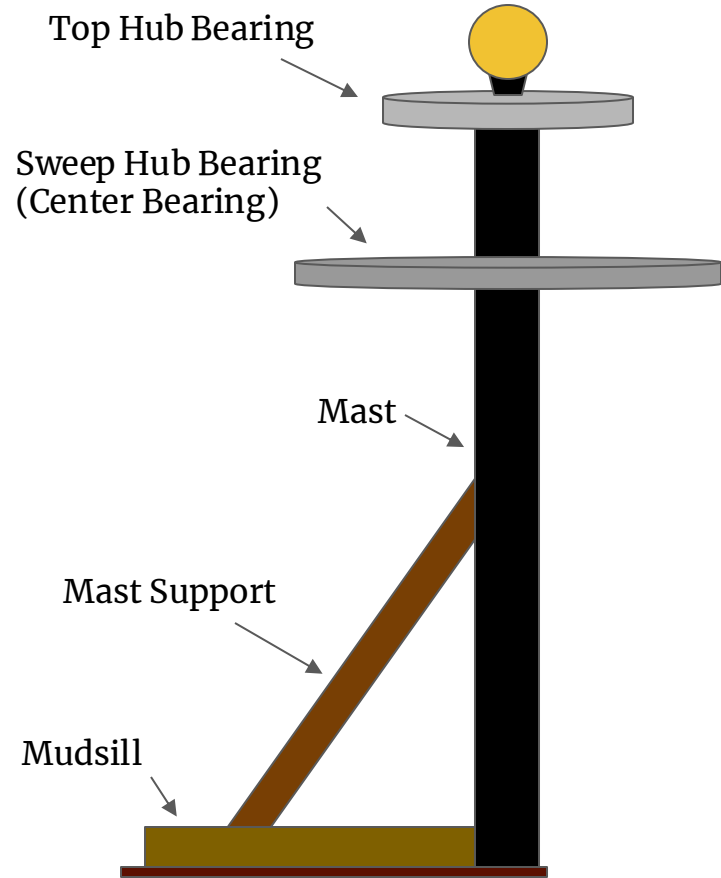
# Carousel Main Supports

This diagram shows the Top Hub/Bearing and Sweep Hub/Bearing (Center Bearing)

These bearings

- Connect the sweeps and deck to the mast
- Allow the carousel to turn smoothly around the mast

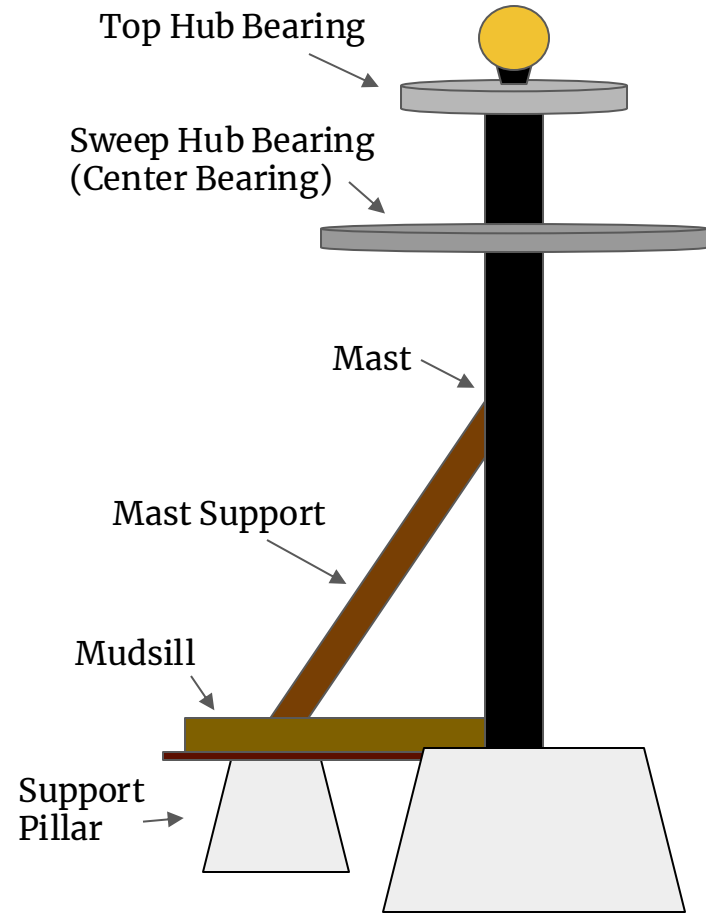
Four supports are held in place by mudsills.



## Phase 1 Completed 2022

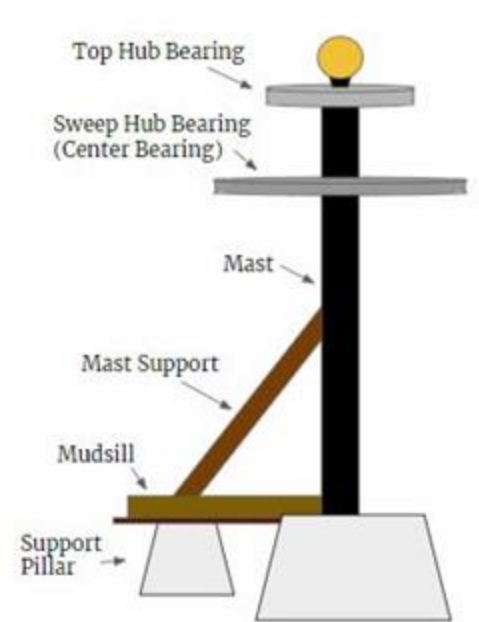
Consisted of Properly supporting the Carousel

- Structural Engineer
- New support pillars
- Install steel adjusting plate



## Phase 2 Replace/ Restore Bearings

- Sweep bearing or center hub/bearing
- Top bearing or top hub/bearing



Remove, cast, replace



*Top Hub  
(Top Bearing)*



*Sweep Hub  
(Center Bearing)*