

John Gioia (say "Joy-a")
District One
Chair, Board of Supervisors

Contra Costa County

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Dear California Air Resources Board:

As the County Supervisor for the greater Richmond area, I am writing to strongly support the strengthening of the Commercial Harbor Craft Regulation ("CHC") for healthier air. As a former California Air Resources Board (CARB) member, I understand the impact of harbor craft, such as tugboats, ferries, barges and dredges, on increased health and cancer risks to millions of Californians near our ports.

Harbor craft, many of them old and polluting, emit a toxic mix of diesel particulate matter. I know you understand that particulate matter gets into our lungs, weakens our immune system, and causes ground-level ozone, which can reach unhealthy levels on hot days. The technology exists for zero-emissions boats and ships.

I join many other local elected officials to call for an end to the continued emissions from harbor craft across our state. Your proposed rule amendment is an answer to clean up an industry that continues to use the lowest quality of technology and dirtiest fuel at the expense of residents near our harbors and beyond. Passage of this rule would avoid 531 premature deaths statewide, 161 hospital admissions, 236 emergency room visits, providing \$5.25 billion in benefits versus \$1.98 billion in costs, according to recent findings from your own air quality experts. Our health cannot afford additional delays in adopting this rule.

Given the climate emergency that we are facing, we need bold climate leadership. I'm asking you to strengthen the Commercial Harbor Craft rule in the following ways:

1. Move forward with a strong rule now to advance zero-emission and clean up the dirtiest engines in other commercial harbor craft categories.
2. Set all ferries, tugboats, dredges and barges on an electrification pathway right now and require full electrification by 2035.
3. Direct staff to revisit the rule with the Board as the zero-emission boat market evolves to ensure the regulation achieves maximum emission reductions.
4. Increase funding for zero-emission boat pilots, retrofits, and new vessels to spur innovation.

Let's keep California on a path towards innovation and clean air.

Sincerely,

John Gioia
District One
Board of Supervisors

A handwritten signature in blue ink that reads "John Gioia".

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NORTH RICHMOND ♦ PINOLE ♦ RICHMOND ♦ ROLLINGWOOD ♦ SAN PABLO ♦ TARA HILLS