

From: [Ed Jameson](#)
To: [Larry Bragman](#); [Jack Gibson](#); [Cynthia Koehler](#); [Larry Russell](#); [Monty Schmitt](#); [Ben Horenstein](#); [Paul Sellier](#); [Terrie Gillen](#)
Subject: Desal Cost Estimates for July 12 Meeting
Date: Friday, July 8, 2022 6:21:20 AM

Hello Board members,

On the cost of desal . . .

Across the Bay Antioch is building a desal plant 20% larger than our 5 MGD possibility for \$110 Million. And unlike us, Antioch has to build a 4.3 mile-long brine discharge pipe.

But there's also Doheny (halfway between LA and San Diego), approved this March to move ahead with permits etc. for a 5 MGD plant for \$120 Million - - and they've got full-salinity ocean water to deal with.

Last fall Kennedy Jenks/Jacobs estimated our 5 MGD plant at \$152 Million, including a 30% construction contingency. Without the contingency, last fall \$152 Million would be \$124 Million - - right in line with Antioch and Doheny.

If Jacobs' cost estimate for a 5 MGD desal plant on Pelican Way varies much from the \$110 Million level, it needs to quantify factors that explain the variance. Their \$357 Million estimate of last week (1.8 cent a gallon) cost figure is out of line with the reality in the rest of California (at 0.5 to 0.8 cents a gallon).

- - Ed Jameson, Larkspur