City Clerk

From:	Alameda Point Harbor Seal Monitors <alamedaharborseals@gmail.com></alamedaharborseals@gmail.com>
Sent:	Tuesday, February 12, 2019 8:46 PM
To:	Jim Oddie; Tony Daysog; Malia Vella; John Knox White; Marilyn Ezzy Ashcraft
Cc:	City Clerk; Manager Manager
Subject:	Nautilus LeaseFeb. 19 City Council meeting
Follow Up Flag:	Follow up
Flag Status:	Flagged

To: Alameda City Council

Re: Proposed Lease to Nautilus Data Technologies (File # 2019-6503 on Consent Calendar) February 19, 2019

We have noticed the proposed lease to Nautilus Data Technologies for Building #530 and #600 for a watercooled data storage center. It raises some concerns for the harbor seal population and related wildlife and ecosystem at the water discharge site.

As you can see from the drawing in the proposal, this center will pull in water from Seaplane Lagoon and later discharge the warmed water into the estuary, *directly* at the harbor seal float. Key issues are not mentioned in the proposal, e.g., what will be the temperature of the discharge water, how fast will the discharge be, and so on. Such dumping into the bay can affect not only the seals, but also the eelgrass in the vicinity of the stormwater outfall, which is a special status marine vegetation. Eelgrass serves as a substrate for herring eggs, which in turn provides food for seals and sea birds such as pelicans. It also is habitat for other species.

The business would have to prove to the regional water board, in our opinion, that this discharged water is not an unacceptable number of degrees above ambient water temperature. They can't just dump warm water into the Bay, especially a harbor where it could end up causing algae to form.

We think you should pull this item from the consent calendar and address the water discharge issue. The impact of discharging warm water into the harbor under the current proposal needs further investigation. And an alternative--discharging the water back into the Seaplane Lagoon along the current intake route-- should also be investigated.

Even though a clause in the lease stipulates that Nautilus must comply with all environmental laws, maybe the city council should insert a special lease condition highlighting the water discharge issue, i.e., "pending approval by the Regional Water Quality Control Board, National Marine Fisheries Service, CA Dept. of Fish and Wildlife, US Fish and Wildlife Service, US Army Corps of Engineers, and the Bay Conservation and Development Commission."

A supplemental environmental impact report (EIR) may need to be prepared, since this impact was not contemplated in the Alameda Point EIR. Thank you, Mark Klein, on behalf of the Alameda Point Harbor Seal Monitors

Alameda Point Harbor Seal Monitors Visit us on <u>Facebook</u>

Building and Construction Trades Council of Alameda County, AFL-CIO

7750 Pardee Lane, Suite 100 Oakland, CA 94621– btca@btcalameda.org (510) 430-8664, Fax: (510) 430-8128

Andreas Cluver Secretary-Treasurer	
Rob Stoker President	June 18, 2018
Rafael Gonzalez Vice President	
Auto & Marine Painters, #1176 Boilermakers, #549 Brick & Tile Layers, #3 Carpenters, #713 Carpenters, #2236 Carpet & Linoleum, #12 Cement Masons, #300	City of Alameda Attn: Ms. Nanette Mocanu Economic Development Division Manager 2263 Santa Clara Avenue Alameda, CA. 94501 Re: Alameda Point Site
Electrical Workers, #595 Elevator Constructors #8	Re. Alameda i oliti Site
Glaziers #169 Insulators & Asbestos Workers, #16 Iron Workers, #378	Dear Ms. Nanette Mocanu –
Laborers, #67 Laborers, #304 Laborers, #886 Lathers, #68L	The Alameda County Building & Construction Trades Council supports the Alameda Point Site, Building 530 collaboration with Nautilus Data Technologies. This project provides a platform for economic growth and job creation.
Millwrights, #102 Operating Engineers, #3 Painters, #3 Pile Drivers, #34 Plasterers, #66 Plumbers & Steamfitters, #342	Nautilus Data Technologies brings sustainable information technology infrastructure supporting the city's emergence and modernization. The development of their sustainable data center aligns with the Alameda Point vision of providing opportunities for high skilled jobs.
Roofers, #81 Sheet Metal Workers, #104 Sign & Display, #510 Sprinkler Fitters, #483 Teamsters, #853 U.A., Utilities / Landscape, #355	Sincerely, Addfdd
	Andreas Cluver Secretary- Treasurer