

San Francisco Bay Conservation and Development Commission

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TO: Commissioners and Alternates

FROM: Lawrence J. Goldzband, Executive Director (415/352-3653; larry.goldzband@bcdc.ca.gov)

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SUBJECT: Staff Recommendation - Engineering Criteria Review Board Membership Appointment and Promotion of Alternate to the Board

(For Commission consideration on August 15, 2024)

Summary and Staff Recommendation

BCDC's Engineering Criteria Review Board (ECRB) is a technical advisory board created in 1968 to assist the Commission in evaluating the engineering and safety aspects of projects in and along the Bay that require BCDC permits. Pursuant to current regulations, the ECRB includes up to 13 engineering professionals (nine board members and four alternates) in private practice, government service, and academia. The ECRB members volunteer their time and expertise to advise the Commission regarding the risks of earthquakes and flooding, and to assist applicants when designing, constructing, and maintaining projects.

In late 2023 after the retirement of Board member and structural engineer Jack Moehle, staff conducted a search for a new structural engineer to fill the vacancy. The opening was posted on the BCDC website and LinkedIn social media. Local universities were contacted including U.C. Berkeley, Stanford, San Jose State University, and San Francisco State University, and emails were sent to the local chapters of the Society of Women Engineers, Society of Hispanic Professional Engineers, and the National Society of Black Engineers. BCDC's call for nominations emphasized both experience with complex projects in and near the Bay and the Commission's desire to broaden the diversity of the ECRB membership in accord with the Commission's Environmental and Social Justice Guiding Principles.

After extending the deadline, two applications were received from highly qualified structural engineers. After a careful screening and interview process, the selection committee recommended both candidates. The first, structural engineer Patrick Ryan, was appointed by the Commission in November 2023 to fill the open Alternate position when then-Alternate structural engineer Gayle Johnson was appointed as a Member of the Board.

On June 19, 2024, Board member Bill Holmes, also a structural engineer, retired. The second candidate, structural engineer Bill Tremayne, remains an active candidate to fill the open seat and has expressed his desire to do so. Staff recommends that Chair Wasserman seek to promote current Alternate Patrick Ryan to the Board and appoint Bill Tremayne to fill the resulting open Alternate position on the ECRB.



If appointed, Mr. Tremayne would provide his expertise on the Board as a licensed Professional Structural Engineer and Civil Engineer, and Principal and Director of Design at Holmes US, an international engineering and design firm with a local office in San Francisco. He has over 20 years of professional experience managing projects with structures on land, along the shoreline, and in the Bay. Mr. Tremayne managed the structural evaluation and design of the Pier 35 Cruise Ship Terminal for the Port of San Francisco, and assisted with structural evaluations of Piers 17 and 38 in San Francisco, as well as projects at the Port of Los Angeles. He has volunteered his time in leadership positions for the Structural Engineers Association of Northern California (SEAONC) and collaborates with the Applied Technology Council and FEMA. Mr. Tremayne's resume is attached.

If nominated by the Chair and approved by the Commission, the appointment of Patrick Ryan to the Board, and of Bill Tremayne as an Alternate, will be effective immediately.