

SEWER AUTHORITY MID-COASTSIDE  
Staff Report

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**Subject / Title**

Special Order of the Day – Presentation on Recycled Water Technologies by John Mallard, CEO, Clean Filtration Technologies, Inc.

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**Staff Recommendation:**

Receive Presentation on Recycled Water Technologies by John Mallard, CEO, Clean Filtration Technologies, Inc.

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**Fiscal Impact:**

None.

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**Discussion/Report:**

Mr. John Mallard, Chief Executive Officer of Clean Filtration Technologies, Inc. (<http://www.cleanfiltration.com/>), 20825 Pamela Way, Suite 100, Saratoga, CA, along with Jerry Breen, Director of Technical Services, will present to the Board, an overview of their company's available technologies and accomplishments in water recycling. Copies of the presentation will be made available at the meeting. Following his presentation, there will be an opportunity for the Board to ask questions of Mr. Mallard and Mr. Breen.

Attached is professional bio for Mr. Mallard.

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# CLEAN FILTRATION TECHNOLOGIES, INC.

Cleaning the Future™

## **John Mallard Professional Bio**

After university studies, John spent 5 years working for the National Security Agency (NSA) in Fort Meade, Maryland. From there, John left the NSA to be part of the original team that developed the first laptop computers. He worked for Zenith Data Systems where he lived in Taiwan on and off for 4 years running the design and manufacturing centers overseas.

John left Zenith to assist in starting up the PC laptop group at Digital Equipment Corporation where he ran the electrical engineering group and handled the engineering, design, and manufacturing in Taiwan and Japan.

John was recruited into National Semiconductor where he headed up the Advanced Architecture Group and later headed up World Wide Marketing and was then promoted to be the Chief Technical Officer within the Product Group.

For over 20 years John Mallard has served as a senior executive for high technology companies.

In 1998 John left National Semiconductor and co-founded Portalplayer where he served as President and CEO. Portalplayer developed the chip and the software that controlled the new Apple iPod. Portal Player was considered one of the most successful semiconductor IPO's within the last 10 years.

After Portalplayer, John was brought in to do a semiconductor turn-around.

In 2005, John transitioned his business skills and experience to co-found Clean Filtration Technologies (CFT). CFT was founded to bring innovative and modern water treatment solutions to the market place.

John also works as an EMT, Search and Rescue, Licensed Avalanche Blasting, and Professional Ski Patrol in Bear Valley, California. John has a great appreciation for the out-of-doors and also enjoys cross country trekking, camping, and extended off-road trips with his family.

John holds a Masters Degree from Johns Hopkins University.

John Holds a BSEE degree from Lawrence University with memberships in Tau Beta Phi and Eta Kappa Nu Engineering Honors Societies.

John holds a Masters Degree in Electrical Engineering from Johns Hopkins University.

John has been married to Julie for 22 years and has a lovely, 11 year old daughter named Emily.