

Agenda Item 4
Date July 17, 2019

CM and CI on Secondary Treatment Plant Upgrade and Recycled Water Expansion

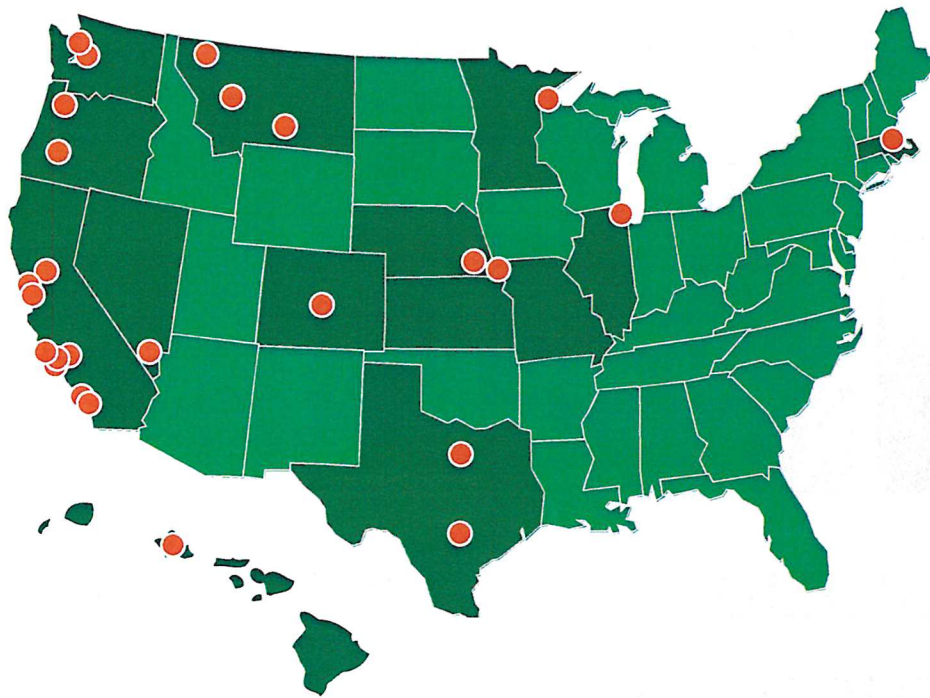
Quality Construction Without Disruption

17 July, 2019

Why KJ?

- Our senior CM team has established relationships, will ensure a smooth transition and immediately address the challenges
- Proven Bay Area experience with large and complex treatment plant upgrades while ensuring MOPO
- Effective quality, cost and schedule management
- Planning for startup/commissioning from Day One

Employee-Owned for 100 Years Rooted in Wastewater Infrastructure



100 Years



3,700 CM Projects

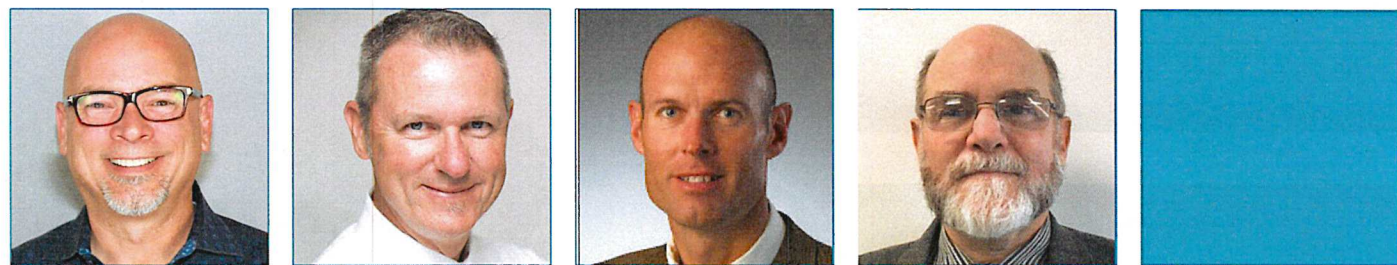


26 Offices in 13 States



430 Employees

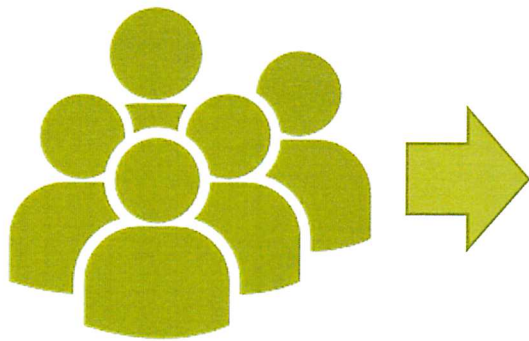
Local with Proven Construction Experience at Operating Plants



Rod (PIC) **Tom (CM)** **Justin (RE)** **John (QA)** **Matt (Schedule)**

Years experience	25	33	25	41	30
Prior projects together	✓	✓	✓	✓	✓
Home office	Santa Rosa	Santa Rosa	Santa Rosa	Walnut Creek	Vallejo
Largest WWTP (MGD)	50	110	10	425	110
Largest construction	\$50M	\$450M	\$25M	\$160M	\$110M

Our Understanding of Project Status and Issues enables Effective CM Approach



- District staff
- MWHC
- Meyers & Sons
- B&C
- AQUA Engineering
- EOA
- PG&E

\$49 million **\$900,000** change orders
~~\$52~~
40% budget contingency committed
1,060 days construction **6** months into NTP
~~1,102~~ ~~2~~ months behind

- Pre-selected equipment
- Secondary treatment conversion
- Extensive unit process modification (headworks to disinfection and biosolids)
- Extensive system outage requests (SORs)
- Yard piping rerouting
- Heavy electrical
- Funding support milestones

