EXHIBIT 5-A

PURE WATER MONTEREY

A Groundwater Replenishment Project



— PROGRESS UPDATE —

Construction

Source Water Infrastructure	Advanced Water Purification Facility	Conveyance Pipeline	Injection Wells
91.3%	93.6%	99%	86%
91.370	Overall Comple		80%

Renewable Energy

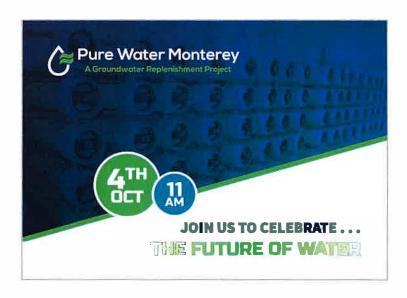
Power Purchase Agreement				
Entities	Production			
Monterey Regional Waste Management District	2 mW/year for 30 years			
Monterey One Water				

Costs

Project Cost	Cost of Water	Production Volume for Groundwater Replenishment
\$124 Million	\$1,976/AF	3,500 AFY

Ribbon Cutting and Celebration

Friday, October 4, 2019 11:00 a.m. Ceremony | 12:15 p.m. Lunch, Festivities & Tours RSVP: purewatermonterey.org/rsvp





- POTENTIAL EXPANSION -

Expansion of Pure Water Monterey is a <u>backup</u> option should obstacles delay desal.

Supply Volume

TOTAL SUPPLY	5,750 AFY
Base Project	3,500 AFY
Feasible Expansion	2,250 AFY

Expansion Progress and Schedule

Supplemental Environmental Impact Report	Scheduled for publication the first week of November 2019; certification at M1W Board Meeting • Complies with CA Ocean Plan without mitigation
Groundwater Modeling	 Draft Groundwater Modeling Report to be complete at the end of September 2019 Based on conservative assumptions and will demonstrate increased benefits to Seaside Groundwater Basin. M1W and the City of Seaside identified available land farther from extraction providing adequate travel time and response retention time to comply with the Basin Plan and the State Board Division of Drinking Water Requirements.
Permits	 No major permitting hurdles anticipated No new federal or state land or permits will be needed for construction entitlements Permits for operation (RWQCB NPDES and WDR/WRR) will only require minor amendments. All other permits/entitlements are for local publicly-owned land entitlements and/or ministerial.
Pre-Design	Approximately 30% complete; the following are available: Cost estimate (at "basis of design" level) Concept site plans prepared Construction and operational assumptions complete

Source Water Security

Contractual agreements secured for 30 years.

