

San Diego Marina Marriott



Utilizing Semi-permeable Tube Inspection and Cleaning Kinetics to Assess Periodic Disengagement of the Synchronous Fields and Related Electro-magnetic Effects Associated with the Prime Movers on Stream Pumps from the Utility Grid to Provide a Reduction in the Non-renewable Energy Consumed to Sustain Visual and Aural Aesthetics



Presented By:
Professor Brian Garceau, Chief Energy Engineer
MIT (Marriott Institute of Technology – San Diego Marina Campus)

David Sellers, Commissioning Provider
PECT

Water Feature Equipment and Arrangement

Interstitial cascades

Upper echelon distribution basins

Lower echelon collection basins

Prime movers with induction coupling systems

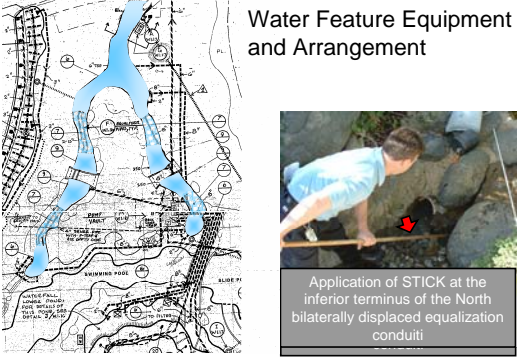
© 2004 PECT. Do not reproduce without permission.

Water Feature Equipment and Arrangement


Pre-Cambrian aggregates and other more recent sediment at the inferior terminus of the North bilaterally displaced equalization conduits

© 2004 PECT. Do not reproduce without permission.

Water Feature Equipment and Arrangement


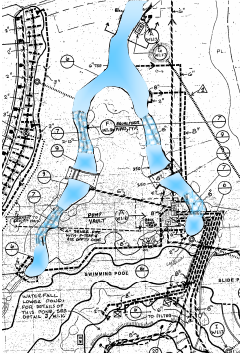


Application of STICK at the inferior terminus of the North bilaterally displaced equalization conduiti




© 2004 PECC. Do not reproduce without permission.

Water Feature Equipment and Arrangement



Savings:

- 1.59 x 10³⁰ electron-volts
- 4,300 pounds sterling



© 2004 PECC. Do not reproduce without permission.
