

"Smart Water Ions Filtration Technology" (SWIFT™) "Ecology Healer Filter Reactor" (EHR™)

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California State University Channel Islands (CSU-CI) piloted SWIFT TM/EHR TM and tested its effectiveness in Mitigating CSU-CI Campus Source Surface Water Runoff for Pollutants Reduction/Elimination and treatment of the following:

1. Storm Water Capture & Treatment;
2. Electric Generator Cooling Waste Water Treatment
3. Tertiary Treated Sewer Water Polish Treatment;
4. Impaired River Water Treatment;
5. Treatment of Cement Wash Water for PH Control/Heavy Metals Removal &
6. Treatment of Agriculture Vegetable Wash Water.

A portable SWIFT TM/EHR TM unit on wheels was utilized to test SWIFT TM performances. In addition a SWIFT TM Modular was deployed permanently on campus to service one acre parking lot watershed, has been in operation since Winter of 2014/15 without needing any maintenance to system's pre-filtration or the EHR .

Results of over 60,000 data points reveal consistent disinfection and high water contaminants reductions across all NPDES top 40 pollutants of concern ; and deliver/ out-put ultra clean, healthy drinking water quality.

SWIFT TM Testing and Evaluations Directed by DR. Sean Anderson PhD; Dean of CSU-CI Department of Environmental Sciences and Resource Management.

SWIFT TM Harvests WEAK ENERGY FORCES, Electro Magnetic Field and Gravity to Treat/Ionize/Heal Urban, Industrial and Drinking Water contaminants and disinfect, without energy or chemicals in-put. SWIFT TM operate at high flow-through rates, and output ultra clean local water suitable for recycling to ground water recharge or storage in drinking water reservoirs .

In water, free EHR TM organic ions exist largely as dipolar ions, that carries an equal number of positive and negative charges (Iso-Electric Form) during Operation.

EHR TM properties contain structures that complex metals, sequester anthropogenic organic compounds, oxidize, reduce and adsorb elements from toxic forms; photosensitize chemical reactions and enhance or retard the uptake of toxic compounds or micronutrients to plant, microbial organisms and disinfect water from pathogens. An organic process of molecular transformation without chemicals.

EHR TM has been documented to interact (ionize) in some manner with over 50 elements from the periodic table. These include nutrients, toxic metals, radionuclides, title 22 metals, anthropogenic organic compounds such as polycyclic aromatic hydrocarbons, including the known carcinogen benzene(a) pyrene; again altering the chemical reactivity of these toxic chemical pollutants in water and soil. EHR TM Ions Iso-Electro-Magnetic Vacuum disinfect water from pathogens and viruses to none detectable levels.