

The ESP water treatment system affects water 2 different ways simultaneously, using free electrons and frequencies.

The effect of the introducing free electrons is the lessening of the hydrogen bonding and allows molecules to take up the free electrons so they don't share electrons in their outer valence. This helps dissolve scale on a molecular level. This also affects salt structures in water, breaking up salt into smaller particles. It also allows water to be pumped easier as it lessens the viscosity of water, making the "water wetter". The electron treatment plays a big part in the surfactant nature of the treated water. This is a long-lasting change to the structure of the water.

On the frequency side, we replicate frequencies with proprietary technology that enhance waters interaction with soils, plants, and other matter. This effect is wide ranging and can be dialed in to a precise application. The frequencies will fade dependent on the conditions but is constantly present as long as the ESP Unit is operating.

The frequencies and free electrons are interactive and enhance each other's beneficial properties.