Water

"Water is the most studied material on Earth but it is remarkable to find that the science behind its behavior and function are so poorly understood (or even ignored), not only by people in general, but also by scientists working with it everyday. The small size of its molecule belies the complexity of its actions and its singular capabilities. Liquid water's unique properties and chameleonic nature seem to fit ideally into the requirements for life as can no other molecule." -Martin Chaplin, London South Bank Univ.

What is water?

First the science:

Water is a substance composed of two hydrogen and one oxygen atoms and also known as aqua, di-hydrogen monoxide or hydrogen hydroxide. The molecule of water has one hydrogen bonded to the oxygen that is in turn bonded with another hydrogen such that at any given moment the bond angle between the two atoms of hydrogen is 1050 and thus resembles the letter "V".

This fact is what gives water a very important and unique chemical property - it is a polar compound. Water is a polar compound because of the fact that the hydrogen atoms have "donated" their orbiting single electron to the oxygen atom. Oxygen is termed as a more electronegative atom than hydrogen. Therefore the oxygen will have the tendency to attract the two orbiting hydrogen electrons closer to its nucleus rather that to the nuclei of the two hydrogen atoms.

This has the result of making the water molecule to have a positive end towards the two hydrogen atoms (the wings) and a negative end at the oxygen atom (the base). Since the outer orbit of oxygen now has 8 electrons in it that completes the requirement specified by the oxygen nucleus, one of the hydrogen atoms has the tendency to wander off away from the molecule as the remaining hydrogen has two electrons in its outer orbital as required by its nucleus.

Thus when lots of water molecules congregate together, water has the natural tendency to be slightly acidic due the quantity of dissolved carbon dioxide and sulfur dioxide that combine with water vapor and rain water to form carbonic acid and hydrosulfurous acid. It is the positively charged and ionized hydrogen atoms within the mixture at any given moment in time, free protons (positively charged, hydrogen atom ions), that are acidic.

This leaves the hydroxyl ion (the remaining molecule of one oxygen atom and the one bonded hydrogen atom) as a negatively charged ion due to the "extra" shared electron and that also for the bicarbonate/hydrosulfurate negative ions. This event of proton separation happens many times a second as does the re-combination into the di-hydrogen oxide form of the molecule. It is the net final result under the physical and chemical conditions that exists at that moment, which yields the detectable relative amounts of ions in the mixture. Remember that the statement that water is a polar molecule.

Some of the positive ends of water are attracted to the negative ends of other water molecules and to the hydroxyl/bicarbonate/hydrosulfurate ions. Some of the free protons are attracted to the negative ends of the water molecules and other hydroxyl ions. It is the net result of all of the interactions that yields the final detectable relative balance of all of the component ions. In describing the relative balance of (+) and (-) ions, the concept of pH was developed. The range of pH is 14 as extremely basic to 1 as extremely acidic. Neutrality is described as a pH of 7.

If you really want to delve into the physico-chemical properties of matter, please read the literature plentifully available elsewhere concerning the subject. Only the important details concerning water will be forthcoming in this work. Wikipedia has a very good description of water - http://en.wikipedia.org/wiki/Water.

Water is unique in that it is the only natural substance that is found in all three states -liquid, solid (ice), and gas (steam) -- at the temperatures normally found on Earth. The water cycle of the earth shows that it is constantly interacting, changing, and moving.

Water freezes at 320 Fahrenheit (F) and boils at 2120 F (at sea level, but 186.40 at 14,000 feet). In fact, water's freezing and boiling points are the baseline with which temperature is measured: 00 on the Celsius scale is water's freezing point, and 1000 is water's boiling point.

The freezing of water molecules causes their mass to occupy a larger volume. When water freezes it expands rapidly adding about 9% by volume. Fresh water has a maximum density at around 40 Celsius). Water is the only substance on this planet where the maximum density of its mass does not occur when it becomes solidified. Water is unusual in that the solid form, ice, is less dense than the liquid form. This is why ice floats and allows life to exist in lakes and rivers during the Winters.

Water in a pure state has a neutral pH. As a result, absolutely pure water is neither acidic nor basic. Water changes its pH when substances are dissolved in it. Rain has a naturally acidic pH of about 5.6 because it contains naturally derived carbon dioxide and sulfur dioxide.

Water is transparent, and thus aquatic plants can live within the water because sunlight can reach them. Only strong UV light is slightly absorbed. Water has a high specific heat index. This means that water can absorb a lot of heat before it begins to get hot. The high specific heat index of water also helps regulate the rate at which air changes temperature, which is why the temperature change between seasons is gradual rather than sudden, especially near the oceans.

Water has a very high surface tension. In other words, water is sticky and elastic, and tends to clump together in drops rather than spread out in a thin film. Surface tension is

responsible for what is known as capillary action, that allows water (and its dissolved substances) to move through the xylem & phloem of plants and through the tiny blood vessels in our bodies.

Pure water has a low electrical conductivity, but this increases significantly upon solvation (dissolution) of a small amount of ionic material.

Here is a quick rundown of some of the properties of water:
Weight: 62.416 pounds per cubic foot at 320 F
Weight: 61.998 pounds per cubic foot at 1000 F
Weight: 8.33 pounds/gallon, 0.036 pounds/cubic inch
Density: 1 gram per cubic centimeter (cc) at 39.20 F, 0.95865 gram per cc at 2120 F

These resources have a good description of the properties and chemistry of water:

http://www.nsf.gov/news/special_reports/water/index_low.jsp?id=properties http://www.science.uwaterloo.ca/~cchieh/cact/applychem/waterchem.html http://www.lsbu.ac.uk/water/hbond.html

Also, the revolutionary, pioneering work by Hans W. Giertz http://www.miklagaard.com/wp-content/uploads/PDF-Bacteria.pdf has shown that there is a theoretical model that explains water resonance mechanisms in biological entities. This article will explore this model and the implications for human health. The quality of the water within the body is an extremely important issue for the maintenance of health. - E. F. Block, October 2011

So what is Structured Water?

Structured water is pure water in nature. If you take a gallon or ten gallons of water and pour it in a mountain stream at the top of the mountain and then collect it at the bottom, the water is structured. Structured water is free of memory. It has a balanced pH. The main contingent of structured water is life force energy (chi, prana, ki), and that life force energy comes down to the water molecule itself. The water molecule has the power, the individual mandate to protect life, and that is to protect it from the things that are adverse to life and to generously provide the things that are good for life.

Science and structured water

The scientific community around the world abounds with various research, findings, articles and analysis of water structure, its enhancement, its quality and the immense value of its energetic effects on living things. For those of you requesting more info, more answers about the effects of Structured Water on plants, animals, bacteria, virus, and other microbial life forms as well as analytical observations of water's energetic effects on molecular structures, chemical reactions, enzymes and mineral substances in

"non living" components of the world around us, I can only say yes, the data is immense. It is overwhelming but equally quite incomprehensible.

Despite the countless fortunes being spent in furthering scientific understanding of water and its energetic structure, the most effective and greatest analyzer remains the human mind and body. Our senses are tens of thousand times more sensitive than the most expensive and elaborate analyzer. Despite the great advancements in scientific research, the analysis drawn from our basic human senses are what the worlds fortunes most rely.

Personal experience remains the truest test and the highest value is placed on that experience. The analysis of our worlds' oldest and largest industries (i.e.) Medical, Food, Cosmetics, wine and beer depend almost exclusively on the final word of personal experience, personal observation, person taste, personal touch. Our health and the health of world population and industry depend on our five senses (our personal analyzer) and it is to this ultimate scrutiny we submit our Structured Water Devices.

History of Western Science on Structured Water

This is the story of a water genius. Viktor Schauberger. Is a self taught man who observed (in shamanic lexicon a shaman is one who observes what is and does what works. So no question Viktor did not call himself one, but clearly he used that method rather than science to make some remarkable discoveries including how water worked in a natural manner.

"Due to the number of unsung geniuses seeking to innovate our lives and the life or our planet, we have continued the creative genius section of the LightNet News to shed light on the possibilities we have open to us if we only knew of the knowledge and achievements available to us. In this edition we are looking at the life and work of Viktor Schauberger, a well read but formally uneducated man who lived the greater proportion of his life observing and learning from nature.

His insights and applications are so beautiful in their simplicity and in their application so harmonious with nature that his work and ideas deserve far greater recognition. In fact our planet is crying out for inventions based on Bio-technology such as Schauberger's to become the norm of our industrial economy.

Schauberger was born on 30th June 1885 in Austria into a family who had been foresters for over 400 years and who had originated from a German Aristocratic land owning family dating back to 1230 AD at which time they had lost their lands in Germany.

Viktor was happy to continue his family tradition and once wrote "From my earliest childhood it was my greatest ambition to become a forest warden like my father, grandfather, great grandfather and his father before him" (p18 Living Water by Olof Alexandersson) As a boy he showed great interest in everything to do with nature. He

would roam the whole day among the forests around Lake Plockenstein which was almost untouched by human hands.

From this background Viktor learnt to trust his observations and intuitive awareness, as had his father and his grandfather. He learnt from them that water when in shaded mountain areas produced plants and vegetation at their richest, and that fields irrigated by water transported to them at night yielded greater harvests than neighboring meadows and fields.

From his research in adult life Viktor was able to explain the significance of water's properties and devise various methods for promoting and maintaining water at its optimum level of purity and vitality. Viktor's knowledge of the properties of water proved to have ecological and economic benefits. During the winter of 1918 a series of storms had brought down many trees up in the hillsides, while further down in the valley the town of Linz was suffering from a serious shortage of fuel.

All animals and men had been taken to serve the war effort and there were no large watercourses by which to transport the timber. However Viktor was able to bring down the logs through a small stream which ran through narrow gorges. Viktor had observed that the mud banks that built up after the increased flow from a thaw was dispersed during clear cool nights when the water temperature was at its lowest.

Using his knowledge Viktor waited for the time when the water current would be at its strongest, which was during the early hours of the morning when the moon was full. Viktor directed when the right moment would be for the timber to enter the water and in one night 1600 cubic meters of timber were brought down the mountain to a temporally constructed pond in the valley.

After World War l Viktor was employed by Prince Adolf Schauberg-Lippe who gave him responsibility for over 21,000 hectares of almost virgin forest land in Bernerau, Steyerling.

Viktor used his position to investigate the forests and its streams, one of the first anomalies he encountered was a previously opulent mountain stream had unexpectedly dried up after the old stone hut which stood over its source had been dismantled, exposing the spring to the light and sun. Various explanations were considered and finally the suggestion to rebuild the stone hut was followed up and after a while the spring returned. Viktor grew quite sure that water responded to the shade of the forests from which it sprang.

He begun to perceive water as the life blood of the earth and surmised that it must be allowed to follow its own course if it is to remain unspoilt. Viktor concluded that watercourses are shaped by winding curves and shaded banks to protect itself from direct sunlight and that its low temperature and natural flow was the condition necessary for water to preserve its supportive and carrying strength. Another phenomena that captured Viktor's imagination was gathered from his observation of the trout's ability to jump high watercourses with apparently so little effort. Again this phenomena occurred during the moonlight hours of the night. On one particular occasion when Viktor was sitting waiting to catch a fish poacher he observed the manner of how a particularly large fish used the currents of the water to jump up and over its upper curve.

After decades of such observations, Viktor concluded that a natural watercourse allows for a natural build up of energy that flows in the opposite direction to the water, it is this energy that is used by the trout. "In a suitably formed waterfall this energy flow can be distinguished as a channel of light within the streaming water. The trout seeks out this energy flow and is sucked upwards as if in a whirlpool" (p22 ibid.)

A repetition of this phenomenon repeated itself giving rise to Viktor's new ideas of motion: "I did not trust my generally observant eyes anymore, when suddenly an almost head-sized stone begun to move in a circular path in the same way as a trout before leaping over a waterfall. The stone was egg-shaped. In the next instance the stone was on the surface of the water, around which a circle of ice quickly formed. It appeared to float on the water surface, lit by the full moon.

Then a second, a third, followed by other stones in sequence went through the same movements. Eventually nearly all the stones of the same egg shape were on the surface. Other stones of irregular or angular shape remained below and did not move. At the time I naturally had no idea that it was a case of synchronicity of events, leading to a unique form of movement. This movement overcomes the force of gravity and allows the stones of regular shape to come to the surface of the water." (p.23 ibid.)

Victor later used these observations to initiate designs for generating power and motion that worked in harmony with nature in that they did not produce toxic emissions. For Viktor nature is the foremost teacher so that the task of technology is not to correct nature but to imitate it, 'kapieren und kopeiren' was the principle that guided him throughout his life, 'first understand nature and then copy it.' (p.34 ibid.)

The years after the war brought radical changes in the way the land was used, deforestation scourged the land as a means of producing revenue. The ecological changes this brought was first noticed along the water courses. The removal of the forest canopy and the rich vegetation beneath brought a warming and drying effect upon the soil. Water falling as rain found it increasingly difficult to penetrate the soil. Under natural conditions, water sinking deeper and deeper into the soil undergoes rapid cooling until the weight of this mass of water above equals the pressure of the deeply drained water.

The latter warmed by the earth's heat, wants to rise as its specific weight falls. During this heating the water is able to attract and bind metals and salts, carbon being particularly important. The water/steam molecules becoming CO+H2. It is this separation of the oxygen from the hydrogen molecules that creates the gas needed to force the water up towards the earth's surface as springs or even as great geysers.

During this process salts are dissolved and carried away with the gas to be deposited in layers near the surface which is kept cool by the refrigerator effect of the vegetation. In turn the roots of the vegetation are given a constant supply of nutrition. This process of water maturation and soil enrichment is broken when the plants and trees are cut down and this leads to several imbalances: Water Disturbance Pattern - A thin brush has been drawn through a tray of glycerine-treated water with a dusting of powder on the surface.

The soil increasingly requires artificial fertilization which run off into the water and lead to all sorts of catastrophes. The water table will not rise as there will not be the constant blend of cool surface water and heated/steam from the sub strata.

If a spring dies water is alternatively pumped from the underground water table but from Viktor's observations and research this water is immature and by not having passed through its complete cycle is unfit to drink by humans animals or plants.

Such immature water does not have the vitalizing effects of water that is driven to the surface by the earth's heating process and therefore does not carry with it the salts and minerals which give it strength and vitality.

Immature water from Viktor's assessments has a leaching effect draining the surrounding organisms of the minerals. The tapping of the subterranean water runs the risk of exhausting the earth's reserves of immature water.

Viktor went on to study the present decline of the river Rhine and concluded it was a clear depiction of the tragic effects of deforestation and convention water regulation. The mistreated and degenerated river of today was once a mighty river with such crystal clear water that the river could be seen at a depth of several meters."

At night when the supporting power of the water was greatest, stones carried down stream bumping and scraping each other, discharged a glowing yellow light from the river bottom that gave rise to the folktales of dwarves who made wonderful jewellery in their smithies on the bottom of the Rhine.

In the opera Rhinegold Richard Wagner uses this story as his theme." (p.45 ibid.) Degeneration of the river began with the cutting of the Swiss Alps in the region of the Rhine source. This disturbed the balance and the river began to silt up. To increase the velocity of the water's flow and to enable the river to clear its path meanders and bends were straightened.

Light from the river bottom gave rise to the folktales of dwarves who made wonderful jewellery in their smithies.

This brought more eroded material downstream and so the process was repeated until the river was completely straightened and the whole river begun to silt up. Through the initial act of forest clearance, the storing and cooling effect of forest was lost. As the precipitation could no longer be stored, all the rain water ran off at once, damaging river side vegetation and the surrounding stones and soil.

This brought about the concreting and continual repair of the river banks and the constant dredging of the water way. As each heavy downpour in the mountains brought a raising of the water levels rushing downstream with deposits of stone gravel and soil. Alarmed at these consequences Viktor petitioned the German authorities with letters and articles which both criticized their methods and proposed alternative measures: "To lower the level of the Rhine by 4 to 6 meters is simply a question of increasing the carrying capacity of the river. It involves regulating the water temperature, and would cost only a fraction of the amount required for the usual method of flood prevention.

It is nonsensical to attempt dredging. One case of flooding is sufficient for the locks which have been dredged, to fill up again. One has only to think that each year the Rhine washes downstream about 100,00 cubic meters of mud and gravel. Equally every rise in the riverbank causes an increase in the danger of a breakthrough, which is in fact unavoidable if there is flooding and the water is warm. I should be invited to make suggestions instead. For a small cost danger of flooding would be averted forever. I would not ask for payment until the bed of the Rhine had sunk some 2 meters." (p.47 ibid)

Nature frequently uses the hyperbolic spiral which is externally centripetal and internally moves towards the centre, such spirally movements are found in the spiral nebula of galaxies in space, in the natural flow of water, blood and sap. While the centrifugal force used by current technology, occurs in nature in its destructive aspects, on occasions for dissolving energy, pushing the medium from the centre outwards towards the periphery in straight lines.

The particles of the medium being first weakened and then dissolved and broken up. "Nature uses this action to disintegrate complexes which have lost their vitality or have died" (p. 77 ibid.) Characteristically the centripetal, hyperbolic spiral movement is symptomatic of falling temperature, contraction and concentration while the centrifugal movement is synonymous with raising temperature, heat extension, expansion and explosion, "in nature there is a continual switch from one movement to the other, but if development is to occur then the movement of growth must be predominant." (p.77 ibid.)

For Viktor the growth process revolved around a sequence of the charging and discharging of energy. Growth is a balancing of the charges between the differing electrical voltage between the atmosphere and the earth. If the charge is to be utilized there must be some form of insulation between the two voltage polarities, or else there is only a wasteful short circuit.

Viktor discusses this insulation in great detail, he describes it as a skin that the earth must have around it and it is important that the ground must not be stripped bare but must always have a covering of vegetation or something else. He concluded that if the forest

can no longer provide a source of good water and if the water courses become Stagnant the water can no longer build up the important ground voltage.

This encourages the formation of pathogens, disease producing parasitic bacteria that lower the quality of the produce grown. In an essay published in 'Natural Farming' Viktor describes an old farmer considered eccentric even though none of his neighbors could boast of such good harvests. Viktor describes how one day he came upon the old farmer standing in front of a large wooden barrel stirring its contents with a large wooden spoon while singing a musical scale into the barrel rich in tone, ranging from falsetto to double base.

As he went up the scale he rotated the spoon in an anti-clockwise motion. When his voice deepened he changed the direction of the rotation. Upon approaching, Viktor saw that the barrel was full of clear water into which the farmer flicked bits of loamy soil while he continued to stir.

When the farmer finished he left it to ferment. By talking to the farmer Viktor discovered that clay mixed in cool water with air-evacuated carbonic acid which is then stirred in the right way will take on a neutral voltage. When this neutrally charged water was then sprinkled over newly harrowed and sown fields and left to evaporate it would leave a coat of exceedingly fine crystals which carried a negative charge. These crystals attract rays from all directions and then radiates them out again.

From this a fine membrane, violet in color between the geosphere and atmosphere builds up which acts as a filter allowing only rays in the highest value to enter and leave the earth. The farmer referred to this membrane as the virgin's hymen. By this means the seed zone between the geosphere and the atmosphere remains at a practically constant temperature of +4 C even in the driest parts of the year the soil remains cool and moist.

At this temperature the crop structure is at its highest potential and as a result of this simple caring for the surface breathing of the earth an increase in crops of some 30% was obtained compared with where it was not carried out. This process of caring for the natural breathing action of the earth was called 'clay singing'

Viktor learnt other techniques from this farmer. It was important not to use metal ploughs and to plough furrows at right angles to the sun, this was called sun ploughing. Viktor set out to investigate the factual basis for these traditions. Through his careful observations Viktor found that when an iron plough was used, the heat generated by the ploughing action softened the outer layer of the iron so that a residue of iron dust was left over the soil. These iron particles quickly left a coating of rust which discharged the electrical voltage between the moisture, soil, and atmosphere, and so drained the earth of its potential for growth. Both the physical motion of ploughing and the after effects of iron dust lead to a drying and warming of the soil which is detrimental to its fertility.

In response to his findings Viktor focused on using copper, as copper rich soils retain their ground moisture well. He set out to test an iron plough coated with copper and the results proved very favorable to the copper which showed a 17-35% increase. When applied to a large farm near Salzburg the production level rose by 50%. On an hill farm outside Kitzbhul the quantity increased as well as an increase in quality, the crops were resilient to pests while neighboring farms were attacked and the nitrogen requirements of the soil were reduced.

During 1951-52 tests were carried out by the farming chemical test station, using iron machinery, iron with added copper sulphate and a third area of copper only. Again the copper proved a remarkable success.

Viktor had given his life for water, the forests, the soil and for Nature's wholeness and order. Academically untrained his writings and testimonials confirm his breadth of learning and his research reflects his extensive knowledge of physics, chemistry and hydrology.

He was once asked to explain his authority and knowledge, he replied that no one had taught him but he had the advantage of inheritance which he defined further: "Everything is corpuscular, even energy and light waves. Even matter is inert energy. This also applies to blood, which is a materialized power flow that carries energy from past generations through present to future generations. This flow is not broken with the person's death, but is carried further to his successors. However, this energy can be degenerated, for example, by negative technology, so that the thoughts and outlook which have accumulated within a person's being over thousands of years, is lost.

It is possible for the person who has the advantage of this gift of inheritance to summon up from his blood all this reservoir of knowledge." (p.125 ibid.) **Source Material: Living Water ~ Viktor Schauberger and the Secrets of Natural Energy Olof Alexandersson**

Professor Dr. Masaru Emoto

Yokohama Municipal University, Open International University for Alternative Medicine. Best known for his claims that human consciousness has an effect on the molecular structure of water. Emoto's hypothesis has evolved over the years of his research. Initially Emoto claimed that high-quality water forms beautiful and intricate crystals, while low-quality water has difficulty forming crystals. According to Emoto, an ice crystal of distilled water exhibits a basic hexagonal structure with no intricate branching. Emoto claims that positive changes to water crystals can be achieved through prayer, music, or by attaching written words to a container of water.

Since 1999 Emoto has published several volumes of a work titled Messages from Water, which contains photographs of water crystals next to essays and "words of intent. •Wikipedia

Using high-speed photography, Dr. Masaru Emoto discovered that crystals formed in frozen water reveal changes when specific, concentrated thoughts are directed toward

them. He found that water from clear springs and water that has been exposed to loving words shows brilliant, complex, and colorful snowflake patterns. In contrast, polluted water, or water exposed to negative thoughts, forms incomplete, asymmetrical patterns with dull colors. The implications of this research create a new awareness of how we can positively impact the earth and our personal health.

Naturally this work threatens the current paradigm of reductionist science but completely ignores any claim of spirituality or indigenous wisdom so that has to be kept in mind We will look at some positive and negative thoughts on his work. Science is like a union who fiercely protects its turf and no problem with that, but it must be kept in perspective. And next we will look at indigenous beliefs on water.

Here is a typical negative view from a respected college professor who also does not believe in energy medicine, homeopathy, miracles, anything not peer reviewed, or indigenous beliefs so typical of the current Western Science and Educational Systems,

"While I respect Dr. Emoto's desire to save the Earth's water from contamination and pollution, unless he can produce a scientific paper and get it published in a scientific journal, I believe that he will continue to be ignored by the scientific community, and his claims will never be soundly proved or disproved." **Kristopher Setchfield, BA, Health Science Natural Science Department Castleton State College, Vermont**

Here are some others from more liberal highly educated researchers and scientists, also typical,

"The Hidden Messages in Water is magnificent. Through his genius photography and superb scientific skill, Dr. Masaru Emoto has created a book that is truly a mystical treasure. His contribution to research in spiritual consciousness is positively masterful."

-Caroline M. Myss, author of Sacred Contracts and Anatomy of the Spirit

"As with Galileo, Newton, and Einstein, Dr. Emoto's clear vision helps us see ourselves and our universe differently. Science and spirit unite, resulting in a profound and undeniable quantum leap in how we view our world, and how we can reclaim our health and create peace."

-Marcus Laux, ND, editor, Naturally Well Today

"Dr. Emoto's work with water beautifully illustrates the healing power of love and gratitude. These building blocks of appreciation support our well-being in body, mind, heart, and soul. The Hidden Messages in Water is a most valuable contribution to the creation of a positive future for our world."

-Noelle C. Nelson, PhD, coauthor of The Power of Appreciation

Indigenous Water Wisdom

"Dragonflies are an important part of the riparian environment created by beavers. By living the majority of their lives in water, and a very short time in the air, dragonflies exemplify transformation and the metamorphic process. By connecting with their energy we can learn from their wisdom. Learn to use your water time to grow and your air time to live. Know which you are doing" Láné Saán Moonwalker

"Civilization has been thrust upon me...and it has not added one whit to my love for truth, honesty, and generosity... How can you be truly civilized if you don't understand the spirit of the water which gives us life."

- Chief Luther Standing Bear, Oglala Lakota (Sioux)

"We should be as water, which is lower than all things yet stronger even than the rocks. - Oglala Lakota (Sioux) Proverb

"Your Life Totem is always there for you and generally reflects your inner spiritual nature. For example if your Life Totem was a Penguin you would be a person who should be very spiritual since the penguin moves better in water (the symbol of the astral plane - which is were we go when we dream) than it does on land. Being able to leap out of the water (up to six feet) represents the ability of out of body experiences. It is also important to understand which type of penguin is your animal totem since some have additional characteristics that are important to consider. And salt water represents the' salt of the earth' where creation started while fresh water is younger and more vigorous." **Turtle Island Institute of native Wisdom**

"Lessons learned from these indigenous methods for conflict resolution which are applicable to modern problems include the following: 1) Allocate time, not water. Berber water management quantifies water in units of time rather than in units of volume. This method allows for local management of a fluctuating supply, and provides a means for a water market without storage structures. 2) Prioritize different demand sectors. Berbers and Bedouin prioritize demand differently, but each provides a hierarchy of importance. This allows for less important uses to be cut off throughout a valley during low flow regimes, rather than entire down-stream villages, and protects investments in infrastructure. 3) Protect downstream and minority rights. Berbers allow only traditional diversion structures which, through their ``inefficiency," allow for flow to continue downstream, while Bedouin concepts of equity address honor and pride, as well as right and wrong. 4) Alternative Dispute Resolution (ADR). Each group has sophisticated mechanisms of dispute resolution, from which modern international management might benefit. Techniques include recognition of a defined water authority, and ``shared vision" exercises. 5) The ``sulha." Both Berbers and Bedouin follow this Islamic practice of a ritual ceremony of forgiveness. Once the ceremony is performed, the dispute may not be discussed - it is as if it never occurred."

Indigenous Approaches to Water Conflict Negotiations and Implications for International Waters- AT Wolf Author "We are starting to discusses how water is allocated within African tribal irrigation systems, the hill furrow irrigation of the Marakwet escarpment in Kenya is an example. We find they describe the 'formal rules' of water rights, giving particular attention to the issue of gender with respect to water rights. There are also 'working rules' relevant to water allocation, involving various informal practices of sharing, buying and stealing. The implications of this complexity for understanding the operation of indigenous irrigation systems should be examined as these people have a very profound understanding of water from the mundane uses to the spiritual and cultural aspects we in the West do not seem to grasp." -Water, Rules and Gender: Water Rights in an Indigenous Irrigation System, Marakwet, Kenya, William Adams

"The West's progressive turning away from functioning spiritual values; its total disregard for the environment and the protection of natural resources and lack of understanding of the spirituality of water, the violence of inner cities with their problems of poverty, drugs, and crime; spiraling unemployment and economic disarray; and growing intolerance toward people of color and the values of other cultures—all of these trends, if unchecked, will eventually bring about a terrible self-destruction"

Malidoma Some, "Of Water and the Spirit"

In The Healing Wisdom of Africa, Malidoma actually teaches ceremony and rituals to the Western reader. He "describes the power of gathering and of engaging in traditional rituals of fire, water, earth, mineral, and nature." Malidoma recounts the wisdom of a young African shaman who says that the "white man came to Africa primarily to heal himself, not to steal people from the villages." The shaman went on to say, our children are leaving us because "We Africans also believe that we need healing at the hand of the white man."

"All people must heal, he concluded, because we are all sick." "It is possible," says Malidoma, "that we have been brought together at this time because we have profound truths to teach each other." "Toward that end," he continues, I offer the wisdom of the African ancestors, so that Westerners might find the deep healing they seek." Malidoma says, "Where ritual is absent, the young ones are restless or violent, there are no real elders, and the grown-ups are bewildered. The future is dim." Malidoma reminds us that we did not come to this world on vacation. "We come here for service, and we have to remember what that service is." The Healing Wisdom of Africa will help us discover the genius and gifts within ourselves and remember our life's true purpose. And, "It all starts with the understanding that water is the source of healing and will be that which can heal all nations when wisdom unfolds from it."

"When you are next to a spring or a creek and you hear the sounds of the water, what is the water saying to you? We begin to work with the water. We learn how to keep it pure and clean. We learn how the water travels and what the water needs in order to support it's mission. We learn how to become like the water; adaptive yet strong. We learn to share, transmit, transport and evaporate. We learn to work as the water works. Without water there is no need to study the other elements as every story has a beginning, and that beginning is water. We come out of the womb of our Great Mother from the water and then from the womb of our earthly mother and that to is filled with water. –"Mayan Shamanism From the Beginning"

"In the process of eating, it was advised that we show gratitude to the food we are about to ingest and to respect the merging of pranic energies that was about to take place. Food as well as water can be energetically programmed. Eat organic food and food that is in season with your place on the planet. This allows you to be in harmony with the cycles of the sun and the moon and the earth's seasonal changes. It is important to stay hydrated because water keeps the crystalline matrix that is developing within our own bodies clear which allows it to hum. There are crystals in the pineal gland and in the brain. Every cell has a crystalline aspect to it. Mankind is beginning to be able to broadcast the crystalline matrix that is forming within the physical body. The DNA of our bodies is awakening. This is happening on a global level. It starts when we can learn to eat higher vibration food and water." **Nancy Alcorn- Mayan Healer**

What can we do with all this Information

So here we now have the culmination of modern science, spirituality, and ancient wisdom on water. There is now something you can do that will make a big difference in all aspects of your journey and journeying. To change the channel so to speak. It is all about vibration and frequency and this comes from both quantum physics and shamanic teachings. You can now get this frequency changing substance called "Structured Water."

I wouldn't give you all this information about water, structured water, and health without having someplace to go with it. Here is the real deal. Yes, I am endorsing something called The Natural Action Water solution, and have some many more things to say about it from personal experience now. Yes, we are using this system at our home now and plan to get the BIG Ultimate Model for our Eco village. It is that good.

We are not a Distributor, but rather a happy affiliate. This allows us to get a small commission from any sales through our eco-village towards buying one for our use at the community. So if you want to buy one from the distributor, or the factory, the **price is exactly the same**, so why not buy from the Tucson Tortolita Eco Village to our benefit?

***Caveat: I do not like to be seeming to sell things to my students and meetup members so if you are not interested in using structured water then please stop reading. But if you know feel you might want to find out for yourself more on this subject you can go to the manufacturers own site (http://www.naturalactionwater.com/), or you can just keep reading.

Water Machines

Here is what the inventor says about these remarkable machines which I as a quantum physicist call a Quantum water machine since it works at the energetic level or quanta. "We will continue to test, gather data, and expand our understandings and applications. We will continue gathering collaborations with the worlds' top scientific minds and expand existing studies and related research to add to our own in an effort to help meet the needs of those wishing to use, promote and expand the implementation of these remarkable life enhancing, world changing devices, however, much of this material (both officially published and non-published research data) is and will remain highly complex and in many if not most cases make little meaningful sense to anyone outside these scientific fields of inquiry.

So here in the end as in all new beginnings **"it is you who must determine"** what is good for you. It is you we most trustfully rely. It is your experience, your insight, your personal experience and results we most implore. We and all those using and researching these devices know their value. We see the results but it is you who most ultimately determine its value. The only true failure is to fail to try, to fail to inquire, explore. What is of most value for you can truly be best determined by you, the best advisor and best personal counsel for what is good, healthy and beneficial for you." **Clayton Nolte**

And the way it does that?

The Best Structured Water units create a tuned environment where water is caused to flow in specific geometrical patterns. The flows and counter flows create an environment of dynamic shear and pressure differentials that turn water into a self cleaning field and a energetic frequency machine.

This Natural Action Water system works without filters (although they can be used if the need arises), without chemicals or salts, without electricity, without magnets, and without any moving mechanical parts. It requires no maintenance. The working part of the system is water itself. Nature does not clean the water as much as it allows the water to clean itself. So let water do the work we have created a machine whose working parts are made of water. It is a machine of water that works at the molecular level to allow water to refresh and clean itself. It resembles more a musical instrument than a machine. If we were a water molecule on the path through this device it would be an exhilarating roller coaster ride. We would come out refreshed and ready to perform our life-given roles.

This technology employs an innovative application and advanced understanding of the vortex phenomenon utilizing the dynamic characteristic of water itself to create a "Natural Action unit" that works at the molecular level. This "Natural Action unit" alters the molecular structure of the water activating and retaining the healthful benefits of minerals and characteristics.

Specially tuned geometry creates an energy environment for water to structure itself. This gives water a lower surface tension and better hydrating properties. This geometric technology breaks up large low energy water molecule clusters into smaller high energy

clusters. This innovative technology eliminates negative energy patterns (sometimes called the memory of water) and redefines the water's natural healthy energy pattern. Structured water allows us to imprint through the DNA and RNA the knowledge of its secret blue print and help one to become balanced in the universe. The things that are adverse to life are pulled to the inside of the water molecule and shielded from life itself.

Everything takes less water when it is structured, about 30 percent less water. In everybody's home are devices that you have to constantly tend and repair. I'm building and putting out a device that is s one time purchase. You buy it one time, you put it on wherever you want to put it, it will never wear out, it has no moving parts. The water itself is the moving part; it is the machine. It is what brings the water to that place of being free to do what it is meant to do, which is to make life absolutely perfect. – **from Natural Action Water and Technologies**

What does this Quantum Water Machine Do?

Fresh tasting invigorating water Low surface tension, less than 46 dynes per cubic centimeter Greater density Wonderful showers & baths – no chlorine smell No more dry itchy skin No effects from sunburns Less soap necessary when washing Hair & skin rinses cleaner and feels better when washed Healthier plant growth - green lawns - lower freezing point Reduces chlorine requirements for spas & swimming pools Reduces corrosion & deposits in pipes Increases longevity of all systems that use water Reduces odors around water use facilities Improved growth of crops with increased biomass (27% to 40%) Lower freezing point so plants can be sustained at lower temperatures Removes existing calcium and aragonite deposits Solvency of the water increases profits from sales of coffee & juice Healthier gardens & household plants Healthier farm livestock, domestic pets & fish Structured water increases minerals, medications or any other supplement absorption to 100 percent Eliminates polluting salts, chemicals or corrosive byproducts Improved aerobic bacterial activity in septic & sewage systems Structured water is loaded with negative hydrogen ions i.e. "Hydrogen is the fuel of life." Assists in the release of healthful vitamins & minerals to all life Structured water contributes to the solution & well being of all Structured water is the ultimate food Structured water is the Greatest medicine

Some curious and interesting side effects that will make you want one even more:

1. Do you use organic fruits and vegetables because of a fear of toxic chemicals, pesticides, etc? Does it cost an arm and a leg? We completely approve of you continuing to do so. But if you don't or don't often because of the price, this machine pays for itself quickly. My family juices daily and the cost is about \$20 per day with all organics. With this machine you can instead by the sale of the week and bring that down to about \$5 or less per day. Why? Because if you juice and then pour the results through the portable machine it instantly becomes as pure as organic, plus it will taste even better. We once poured soured grapes through it and amazingly they came out fine after a few passes.

2. Do you already drink one of the structured waters like Penta at \$4.59 retail for 33.8 ouches? Guess what, you are supposed to have 5 o more a day. That is \$23 a day each plus tax and gas. Using any of these machines it only takes a couple of months or less to pay yourself back or produce a gallon for pennies.

3. Having trouble gardening or with a specific beloved tree or plant? Pour structured water on it just like a regular watering and see the difference in days. Really. Entire crops have been saved and large diseased trees not to far gone have been saved by more than a few people.

4. Have to go to a hair stylist often because you just can't get your hair to look like the TV models? Do a shower with structured water and you will see the difference immediately, and so will others around you.

5. Go to Mexico or other water scary destinations? Bring along a portable unit and drink the water right out of the hotel or street vendors spigot. No more Montezuma's or Zulu's revenge. Yes, I was skeptical until I tried it and it literally opened up the world to us. What is that worth?

6. Having problem keeping that weight off? Well while you still will have food addictions (chocolate anyone) and need to use some common sense here; this structured water makes you less hungary or maybe more energetic so see the diary below to see how this was an unintended consequence of drinking just structured water instead of just once in a while.

FAQ's for the curious and scientific:

I wanted to know if the Home Unit will protect us from Giardia?

See the word anaerobes (anaerobic) in the description of this product. Structured water enhances aerobic bacteria and eliminates anaerobic bacteria. How does it do that? Well the answer is oxygen. Lots of free stable oxygen. This is an automatic result of Structured Water's balance of Nature. Again, I say Structured water cannot enhance elements detrimental to life and this statement is inclusive of diseases. Bodies of surface water, standing water, water in and around cooling systems, water that is used over and

over is dead water; water void of free stable oxygen, void of life force energy and overburdened with memory.

The answer to your question is yes.

What do doctors think of structured water?

There are many Clinics and Medicals professionals scratching their heads, but still not willing to cross the thresh-hold to the ease of balanced health and well-being Structured Water initiates this starting place to become. Structured Water instantly hydrates an absolute necessity for health and well-being. How could this harm? Structured water can only carry into the cellular level that which is beneficial for life. We could go on and on with this but I believe the question has been answered.

What effect does a structured water unit have on alcohol?

Alcohol and Structured Water; add one ounce of alcohol to eight ounces of Structured Water and your body will feel the effect of nine ounces of alcohol. It has to do with viscosity or water tension. Alcohol is approximately 28 Dynes and structured Water is approximately 43 Dynes. Our cells require that number to be below 46 Dynes to cross the cell wall. Drinking Structured Water will flush the alcohol effect more quickly. Also if your body is highly hydrated before drinking alcohol, by Structured Water, it will take an inordinate amount of alcohol to become intoxicated.

Does the water protect from EMF, EM, WiFi, cell phones, etc.?

Drinking and using structured water will aid you in becoming more resilient, so that you and your body will not be at the effect of the adversity of those things. (*It is all about your immune system and structured water helps eliminate, decrease effects, or in some case complete inure you against them Editor*)

How about storage?

When you are in a place of needing to fill containers with Structured Water for later use; there are several considerations. When water is structured it will be constantly incorporating its mandate to protect life. Structured Water will to the fullest extent of its ability assimilate into itself all energies detrimental to life (to include disharmony, stress, toxins, hydrocarbons, elements that detour life just to name a few). As Structured Water pulls these elements within it; it is assimilating memory. Memory is an attribute of water that potentially takes it back to whence it came, convoluted. The only way to correct this condition is for water to return back to its natural origin and then reemerge to again blossom into its freedom to do what it is meant accomplish.

Does the water prefer glass to plastic containers?

No. However we have to be practical. Everything man made is detrimental to life.

How long can you store structured water?

The duration Structured Water remains structured depends upon its surroundings in the moment. Direct sunlight 7 to ten days but if it is indoors or covered it will stay structured for a time depending on its surroundings. If the energy in its field of influence is detrimental to life, it will correct this energy to the fullest extent of its ability and once saturated will fall back. If the energy is enlivening and life giving it will last a very long time.

Do any of these - heating, cooking, refrigerating, alter water's qualities? No!

How does entrainment work?

Water that is next to structured water can quickly and easily be changed to structured water. For instance, imagine structured water running in a straight pipe under pressure ten miles long. A valve at the other end is shut off. When that valve is shut off, all the water in the pipe is instantly structured. The term for the event is entrainment. Structured water placed in the presence of any other water will cause it, also, to be structured by entrainment.

We are purchasing another home that has a well. We will be having the water tested, but I understand that there is currently a filter and water softener installed. Where do I install your unit? Before or after the filter and softener? Is it possible for this unit to eventually replace these other units or do they perform a different function?

Placement of your Structured Water unit may be before all other water conditioners, it will just make them more efficient, or after these systems. Regardless, structuring will improve your health and well-being. If you have a carbon filter after the Structured Water unit it will potentially decrease the ph about one point, 7.5 down to 6.5. Additionally, any calcium build up in conditioners and pipes will also cause a potential decrease in pH (hydrogen).

I still feel a little confused about entrainment. Do you mean because the water coming out of the device is contained and the structure is affecting that particular water, whatever is coming out is structured and regardless of how far the pipes go down in say your county or city, one is still getting optimal hydration?

Entrainment is a truth of Nature. When you walk into a room with others present you entrain upon them and they on you. Science has now shown that the heart entrains the mind and individual cells entrain the systems they are in. Structured Water is a perfection of Nature, and entrains its energy onto all within its field of influence. I suggest placement be such that hose bibs and all other water outlets have the benefit of Structured Water. It will change your world. Remember the 300 foot rule; Structured Water is only effective for 300 linear feet, after which it becomes dead under pressure (moving water). However if the water lines have Structured Water in them and water flow is terminated (shut off) then we have a condition called entrainment and all the waters connected will be entrained and therefore Structured (a Truth of Nature).

There are so many different type of plumbing and such. What concerns should I have about attaching one of your units?

Structured Water units will work in harmony with all forms of water delivery systems or filters. There may be some changes in the outcome but the Structured Water will be highly accepted by all things (more on this if you desire). Our Structured Water units are

adaptable to all types of water pipes and systems. Our units have a variety of connectors available, and full point by point instructions that facilitate installation with ease. The included SharkBite connectors work well with PEX, CPVC and Copper pipes.

<u>Testimonials</u>

Like many practitioners of acupuncture, chiropractic, and nutritional/herbal techniques, I have searched the world studying and practicing, good health with many amazing practitioners and patients in depth.

Immediately with the structured water devices, we noticed improved flavor changes to many liquids. More interestingly, all kinds of Chiropractic test points like...ICV, yeast, and allergy points instantly improved without any adjustments, needling, herbs, etc...just a glass of structured water!

Standard applied kinesiology tests, that so many ill patients come up weak on, improved significantly as to start regulating the whole autonomic nervous system – one goal of any health practitioner...again, just from a glass of structured water!

We did other tests. For example, normally, most wines, beers, and colas weaken one. After just one pass thru the device, instantly, we saw these muscle tests improve back to strong and even pulses balanced or went closer to balance!

The clincher was when we tested Coca-Cola on a patient with a recurrent skin rash. Coca-Cola, their favorite drink, placed under their tongue, instantly weakened them and also made pulses even more imbalanced.

But after one pass of the Coca-Cola thru the structured water device and the patient drinking the Coca-Cola, we were startled to find the patient holding significantly stronger than the patient's baseline test indicated and the pulses closer to balance! Coca-Cola as food? Who would believe it?

Though taken for granted everyday, there is much to understand about the powerful influence of water. Because simply, water can either empower us or weaken us... Scientist David Schmidt when asked, "What are meridians made of?" Meridians are not made of collagen or muscle tissue, they are actually made of water; strings of charged water droplets, actually water molecules with charged ions such as calcium and magnesium. The water molecules line up in these very fine threads, which are charged electrical particles (electrolytes), and these meridians vibrate like a string. Dr. Shui Yin Lo has shown how water can direct the Qi of the body thru the structured flow of energy in the body.

Dr. Masaru Emoto has shown us so many things about the dynamic power and intelligence of water Even the sages have taught us, that of the five elements (wood, fire, earth, metal, and water) the wise men would take the wisdom of water as their sage because in the end water will win, witness the Grand Canyon.

Master Chinese Herbalist Dr. Zhi Chen Guo shares with his herbal students to find the fluid/water blockage when helping patients because he knows this is a key to improving health.

The book, Your Bodies Many Cries for Water...shows us how important the need for enough water is in our bodies...And now, through structured water, we know how important the quality of our water is also.

When you just stop, and start to realize the value of structured water, as most know, our bodies are almost 80 percent water...Now, are we listening?

These structured water devices are helpful to anyone, anywhere, anytime, at home or while traveling and are the foundation of a solid healthy life.

As you think of drinking plain water, making smoothies, drinking Coca-Cola, wine, or, beer now, think of instantly and easily, improving naturally the flavor and strengthening simultaneously your internal body energetic through these structured water devices. **Tim N. Toula Acupuncturist, Korean Hand Therapist, B.E.S.T., NET Practitioner**

I have bought 3 Natural Action Water units from you. First, a portable unit, then a garden unit and in August my whole house unit. I bought them when I could afford them and expanded their use in my life. Now I have everything I need. Especially, peace of mind. I carry my portable unit with me and have fun in restaurants and bars pouring water and wine through and comparing before and after with waiters and managers. People notice the difference immediately, even the color is different. I was so impressed that I ordered the house unit and the difference there is even more impressive. Most important is my peace of mind and sense of freedom. I am choosing and being responsible for my health, and I feel good.

I read Clayton Nolte's history and the idea of mimicking nature appealed to me. Nature in all its complexity is also simple. First, I bought the portable unit and I saw the evidence with my own eyes that I would have thought were 'tall' stories if I heard them from someone else.

I drank water from my kitchen sink and it was lovely and refreshing. I had a friend visit and I gave us both a glass of water, she is African and she looked at me quizzically, and asked, "Where did you get this water? I haven't tasted water like this since I was in Africa years ago".

I was amazed that other people noticed it too.

For 2 years I had small black flies on, and also in the plant pots on my kitchen window. Just 2 days after the first watering with Natural Action water they were gone. Like magic they just vanished. I think the water upgrades the soil and ants, flies and other nuisance insects that need low grade dry soil for habitat just move on.

All my house plants are looking stronger and healthier, my Spider Plant leaves used to break and its little offshoots, shriveled and died within days of sprouting. Now it has 2 big healthy offshoots and 5 smaller ones, all looking good, and it flowered for the first time.

What looked like a two dying leaves by my garden wall developed a strong stem with 16 flower heads in a week. It flowered from August till October.

Having the food I grow at home nurtured with good water is making a huge difference. My sprouted seeds and beans are stronger and last longer, and my herb garden is strong and tasty. It is January and I'm still taking Parsley, Thyme, Sage and mint!! I use Natural Action water in my fish tank and don't add any chemicals because the water is good and clean now.

Since using Natural Action water I feel light and clean inside and my skin is soft and clear. I have a higher energy level and I'm calm and grounded. At last I am confident about drinking water. I just fill my bottle before going out and I relax, knowing I am being powerful and choosing good health now.

I feel good, knowing I have this opportunity to drink healthy water all the time, which is a major factor for health as we humans are 70% water.

Purchasing a water unit is something every person can do for themselves to improve their life. I paid less than £1,000 for my house unit which included shipping, taxes and fitting, this is excellent pricing for a unit which needs no maintenance and has no moving parts, in theory it will last many years and pay for itself many times over.

Money alone can't buy good health, but my investment in Natural Action Water units is giving me peace of mind, I can feel the difference all the time.

Using Natural Action Water Units is something every person can do for themselves to improve their life.

Thanks,

Ann

I'm back from India – kinda. Hey, I took my Natural Action Water device to India and tried it out in BOMBAY on ordinary tap water. (I musta been crazy, yeah!?) I drank the structured water and...am alive and well to tell the tale! I won't do that again – I'll structure bottled water instead: Bombay tap water probably contains dead bodies and god knows what else. I wasn't thinking about that – just wanted to see whether "structuring" the water would protect me. You can tell Clayton: a big Yes!

Anthea G

Verbal Testimony From Ron Mitchell summarized by Gary Byrons

I am going to start my summary with the most powerful evidence and easiest to duplicate in a matter of days. Ron used Photonic Water (now called Natural Action Water – NAW) to sprout Mung beans. Side by side, with Reverse Osmosis water vs. Reverse Osmosis Water run through the NAW Unit. His comments to me a week ago were that:

1) more beans sprouted and there was some additional mass to the NAW side.

2) Today he told me that the NAW side sprouts were healthy and abundant, better root structure than the control.

3) Shelf life compared side by side indicated significant improvement lasting long after the control had become inedible. Ron said EVERY grower is very concerned about shelf life and the NAW clearly made a huge difference in the sprouts shelf life.

You probably guessed how "Pipe" was associated with our NAW Unit.

It turns out that just as Ron received the units from you, one of his clients called distressed that he was losing his plants. Ron took the opportunity to convince this particular grower to do nothing but introduce the NAW. He was met with lots of resistance because this situation looked too severe to leave only to a change in water.

A few days later Ron received a call from this client. The client was celebrating. Not only was the die back stopped, new shoots were showing and he said they were better looking than he had seen before. This grower called the unit the "Pipe" and you could not take it away from him.

Ron watered a lemon tree with the NAW and within a few days it burst into bloom, unlike Ron had ever seen this tree do before.

Ron told me of some plants that had been set aside because they were doing poorly; he watered them with NAW and again within days they showed renewed life.

Gary

I have much more wildlife on the property and my wife uses the structured water to fill up the water trays for the birds. Our greenhouse is enjoying the structured water—we have a pond in there as well, and there is no algae. I know the vegetable plants and herbs are really enjoying this new level of coherence.

I think our land (we have 3 acres) has improved its energy level. We have had some issues with neighbors, but all of those conflicts have dissipated and I have manifested what we want with our land....The energy reminds me of the energy I feel when I sit at some of the vortexes in Sedona. I have noticed that I have more energy, and have more availability within myself to observe the mind. I have started 3 very sick patients on your filters, and will let you know how they respond.

I wanted to share with you another benefit of the structured water. I had not said anything previously to anyone because I wanted to give it more time to make sure of the results. From the time I was 16, I had psoriasis which mainly appeared on the outside of my angles and my elbows. The itching was unbearable and on many occasions I would awake in my sleep scratching to the point of breaking the skin. The way it was explained to me, my condition was such that the new skin cells would die before they reached the epidermis.

My parents took me to the doctor and he wanted to put me on nerve pills which my parents vehemently refused.

Throughout the years I had been to dermatologists and my own physicians; subjected to tar baths, anti-itching cremes with hydrocortisone and even ultra-violet light treatments. The UV treatments are particularly funny since UV rays actually destroys skin cells – something I didn't find out until later. So much for the intelligence of modern medicine. Over the years, in doing my own research, I read that psoriasis and eczema are auto-immune diseases. While that may be true, it is curious to me that during both of my pregnancies, my skin condition cleared up completely only to return after I gave birth. Now that would lead me to believe that the condition is more a cause of hormonal imbalance though I did not realize that at the time. Just like the symptoms of heavy

menstrual bleeding and growths in the uterus. Unfortunately, it was not until after I had a hysterectomy did I find this out from my current physician, a naturopath, which CIGNA has recently contracted with.

Anyway back to the subject of skin.....I have not had the severe itching over the last 10 years, however, because of the prior damage from scratching, I had lost pigmentation on my ankles and one elbow. I had been told by physicians years ago that I would never regain the pigmentation.

That brings me to current day experience with structured water. It has proven the world of modern medicine to be wrong!

The pigmentation in my skin has slowly been coming back since drinking the structured water. Where there were once pale patches of flesh are now normal skin tone on my one elbow. On my ankles, the pale patches are being replaced with dots of normal skin color that are filling in.

I felt this was important to tell you because it is a hugely significant test of the healing power of structured water.

I also have a very long scar on my right knee from a surgery when I was a teenager. I know that, over the years, scars will lighten. After more than 38 years, the scar had lightened as much as it was going to and it was still significantly noticeable. The skin in the scarred area is also showing signs of blending with normal skin tone. I do not have any significant pain in the knee, just a mild discomfort once in a while.

Aside from the visual reduction of the scar, I no longer have any discomfort in my right knee. I was told by a physician that my knee no longer had the 'cushioning' and eventually I would have to have it replaced. I have always told them that I would never have the knee cap replaced; I was born with it; I'll die with it.

I also have 4 small incision scars on my left knee (two above, two below) from 2 scope surgeries in 1989. Where I recently was able see the scars, three of them have completely disappeared; one is barely noticeable.

I do not know if or how this will fit in with your studies of the effects of structured water, but please feel free to add them as you see fit.

Best,

Jacqueline Shepard

I wish to thank you for the bottom of my heart.

It arrived in time to – I believe – to help save the life of my cat – Tissie. She is 19 years old and was dying of kidney failure. She started lapping up the water and also taking the monatomic minerals from ambaya. She is now walking around and active again. I also have felt the difference. The water coming from the taps measures 9,000,000 on the bovis biometer!!!

The first few days I loved drinking and washing my face. My skin is softer. But the ultimate experience was a bath!!! It was like swimming in liquid love! The water sang. I am sure you know I am not exaggerating. I felt like I was communicating with the water. It was an incredible experience and I was reluctant to let the water out the drain because I was going to miss it!

My husband got in and said the water was so soft he couldn't feel it! I have started telling all my friends and clients and anyone who will listen. I have just noticed they are no longer on the Ambaya website. Do you suggest another way to order? Again – I thank you so much for this technology. If everyone had one the earth would be a very different place.

All my love and gratitude **Jo**

So where can I go if I want to purchase one of these quantum structural natural water thingies?

First remember that these units have a 90 day absolute satisfaction guarantee, a 20 year lifetime warranty, and have no moving parts to wear out or go wrong in any way. If you buy through our eco-village we give you our absolute guarantee that you will be satisfied just as we are or we wouldn't be buying more of them or using them at all.

You are making a big difference when you switch to structured water and here is a one week journal from what happened just to one person after switching from unnatural water.

<u>Friday</u>: Well place quantum natural water machine on counter after unwrapping it. Looks to simple to do anything as profound as it is supposed to do. Maybe they should make it harder to unwrap, put it in a bigger package, or just add some bells or whistles. At less than \$400 dollars can it really do anything to water that I will notice quickly?

Okay, time to do lunch and I always juice with organic (expensive) fruits and vegetables. According to research this machine will make organic moot in that it is supposed to detoxify regular bought store stuff just by running the finished juice through the machine and washing them with structured water before hand. So here goes lunch...

Wow, amazingly the taste is much more level than usual. It seems to take the highs and lows from the various F & V's and the taste is somehow smoother. I am also much

'fuller' and nothing else needs to be eaten to fill me up. That is all to the good both physically on digestion and cost of food.

Not hungry after two hours which is unusual after juicing.

Uh oh, driving to appointment and suddenly I am ravenous. Interesting effect I didn't plan on. Next time better bring along a snack.

Four and $\frac{1}{2}$ hours later and still no desire to use bathroom. That is unusual and also unexpected. Is this good or bad?

Dinner time and very hungry so we opt for fish, potatoes, and green salad. Since I am washing the raw salad first I won't need to buy organics I am told. Water is sure dirtier than usual, is this the structured water causing toxins and dirt to fall off and out off? Had two big glasses of SW and really feel full.

Finally a bathroom break but very little volume. Let's see about tomorrow.

Saturday: Really hungry this morning which is unusual. So make a milk smoothie with strawberries, banana, and blueberries and run through Machine thingie. It really seems to be a larger than ordinary funnel and since nothing moves it is silent unlike most machines. Couldn't eat my sprouted toast as appetite suddenly died. Looks like you eat smaller portions at meals using this quantum devise.

Lunch time and still no bathroom break. This is weird and wonder what it means? Another round of juicing with 14 ingredients and again barely finishing normal sized meal. Could this be a diet machine as well?

Dinner and I am very hungry again and we opt for huge salad and some soup made from our garden veggies but for first time the water is all structured. Really intense taste and though we started hungry we couldn't finish normal portions. Wife loved it as it helps her loose extra without dieting if this keeps up. Drinking lots of the structured water.

Sunday: We love to have a cooked breakfast as a treat Sundays, but this morning we elected to instead do fruit washed in structured water, some yogurt, and juice also run through the machine. All tastes better than normal.

Wow, now it all comes out. Like toxic city much more came out then went in and it doesn't smell very good. Wife reports exact same. Two days and now all hell breaks lose. All solid though (hey, I'm a scientific researcher so report for the record and a shaman observes what is) and not like I was sick. Just interesting as if the structured water suddenly loosened everything in the colon and kidneys.

Super hungry for lunch but stay with our juicing. I notice that I am not hungry for snacks during the day like usual but really hungry at start of the meals.

Now I am noticing an amazing thing, my plants are already starting to grow new leaves since I started watering them 100% structured water starting Friday. The Moringa trees had the usual yellowing leaves from moving them outdoors form greenhouse, but for the first time all summer the yellow leaves are turning green again. Never ever saw that before. And other plants are clearly growing new leaves and even vegetables are blooming once again. In only two days. They must really love that structured natural water.

Continuing to use the bathroom much more than normal and I guess that is good. A bit weird since I am eating less so must again have to do with this new water.

Dinner is normal but no dessert as we just don't feel the same craving for something sweet (usually have some dark chocolate covered Acai or blueberries. Hmm, interesting.

Monday: Everything normal and used some structured water (warm) from the sink to wash my hair and now 'fluff city.' Long, bouncie, and full. Maybe I should apply for a shampoo commercial for the geriatric set? Breakfast is smoothie as normal and still no craving for more food. I'm actually down 3 pounds and wife is 5. They never said anything about this. Guess it would attract FDA for making health claims. I wonder what other little hidden treasures using structured water holds?

Still more coming out than has gone in so must be some form of cleansing. And we are still not feeling as hungry as we would have thought. Perhaps this will level off in time, but for now it is quite interesting.

Tuesday: Well interesting as we have all been getting up in middle of night which is not something I ever do. Guess it means the purging is continuing. And I thought I was pretty darn healthy. Wonder what someone who isn't quite as will experience? But it is all to the good. Energy level still high and a sense of optimism seems to be upon us all.

Wednesday: Dreams are continuing to be clear, multicolor, vital, and extremely vivid. As a shamanic practitioner this alone would be worth the money and effert in using a Structured Water machine. I am sold on this thing.

If you want more information, to chat, to disbelieve, to order one, or to find out if it would work for you call Dr. Samuel Breidenbach at 520 289-4149. By the way, no health claims are being made here, just observations and sharing of science and stories.