

Captive Waters: about myths past, present and new

The icy peaks of the Swiss Alps, as in countless other places, are melting rapidly, inexorably sublimating into mist and torrents an incommensurate amount of cultural and natural history. For a long time, these glaciers were the preeminent founding blocks of a world vision established by the early Romantics at the onset of the industrial revolution. We all have in mind the ominous shards of ice growing on glaciers called *séracs* represented by Hans Conrad Escher von der Linth that stood there as the intangible proof of some immutable form of nature to be feared and admired. But such visions at present have dried-up; and what is happening now is more than just an upheaval, it is a full scaled cataclysm. How does a climatic shift of this amplitude affect our understanding and practice of water in landscapes? From the myths of “eternal” ice that permeated the 19th century to those of rapidly vanishing icescapes of the early 21st century, the time is right to assess the reality of a dire situation. Can lessons be learned from history, that could help us confront the overwhelming issue of climate change and its impact on our use of water? Less than 400 years ago the return of a small ice age called the Maunder Minimum was felt as a real threat to the Alpine valleys of Switzerland. An army of icy *séracs* was seen marching down the mountains and invading the plains. It was therefore a relief when the climate warmed-up again by the mid 18th century and ice gradually receded. Ever since then countless village fountains have captured these glacial waters that attest to the importance of the Alps as a nurturing symbol of nature.

But drought and longstanding dry spells have also been the lot of desert cultures for millennia. These are the very same cultures that wrought water into some of the most exquisite displays of landscape art and architecture throughout the past. Could the general rarefication of water at present spell the birth of a new renaissance of aquatic refinement? An enhanced attention to water and how it is made captive through multiple facets would certainly help confer more value and comfort to our landscapes. But this doesn't seem to be the current trend, where a higher degree of technicity trusts detaching society even further from its environment, by making irrigation water, sanitation water and potable water artificial. Efforts at extracting water from the sea and other recycling sources like ultrafiltration and condensation seem to point the way towards an even greater scarcity of water in the public realm. From the crystalline myth of an alpine spring surging from a fountain, we have moved into the technically clean realm of “new water” currently being produced from recycled waters and packed into plastic bottles.

There is something to be said about our changing attitude towards water and withdrawal from the public realm. Whether, above ground or below ground, artificial or natural, water will always be the measure of mankind's own vulnerability and finitude. Captive waters may be looked at as traditional or new, but will undoubtedly become a major preoccupation in this century. Although water's expression, form and use may change drastically in years to come, we will be reminded to cope with this change in our landscape work, art and expression. This will help create new myths of water, that will help explain of our fleeting history.