



Recultivation of a Wellspring

Anita

The final report from a project



The project title: Recultivation of a Wellspring ANITA

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The institutions of implementers the project: Gymnázium a obchodní akademie Chodov

The project implementation period: April 2013 – September 2013

The theme and goals of the project: Cleaning of source and its surroundings, cleaning of source and its landfill remains, overall landscaping and source itself

An Introduction:

Goal was wellspring recultivation. It is located between the villages Chotíkov. It is about 5 kilometers from the city Kynšperk nad Ohří. Then again raise the wellspring public awareness.

A Draft work:

After a publication of the competition, our project team unanimously agreed on the topic of implementation – Recultivation of Wellspring Anita, which is located between the villages Chotíkov, ca 5 kilometers from the city Kynšperk. Our first task was to survey the wellspring (see. Annex 1). Based on this we drew up a theoretical work plan. The work plan included: chemical and microbiological analysis of water, to find the position of the wellspring (see. Annex 2), find an owner of the land in the Land Registry, unclog trough, firming access road to the wellspring, roofing of the wellspring, landscaping, installation of benches and trash bin, installing a bike racks and two information boards.

An Administrative work:

Drafting of an Applications for a consent to entry to a property and permits construction works. Getting the consent of an owner of a neighboring property the city Kynšperk nad Ohří (see. Annex 5) and the State enterprise Povodí Ohře with construction works. The Consent of the Department of the Environment Sokolov with work on the wellspring. Drafting of an Applications for sponsorship donation and a lot more telephone communication with various companies, institutions, authorities and others.

An analysis of water:

April 29, 2013, water samples were taken for chemical and microbiological analysis. This analysis was performed by Health Institute.

Particularly significant is the microbiological safety, shows no signs of pollution and does not contain microorganisms, that could pose a health risk for humans. From a chemical perspective it can be natural mineral water evaluated as carbonic. In terms of the total mineralization of water can be described as slightly mineralized (content of dissolved substances 50 - 500 mg/l).

A manual work and visit the state archives:

The manual works started in early May. The first modification was cutting of grassy vegetation, bushes and then take away waste. During purging surroundings, we discovered foundations of the former bottler of mineral water ANITA.

In mid-July, our project team met during manual adjustments of surrounding terrain. We removed all the waste material. While cleaning, we came across the remains of the original glass bottles from mineral water MIRELKA. Work around the wellspring proceeded throughout August and early September. During July 2013 were made stands for information boards and roofing of the wellspring. Our project team also visited the National Archives in Jindřichovice, where we get informations about the bottling of mineral water and wellspring ANITA. On the one information board is surroundings

local flora (see Annex. 16) and on the other are the photos before editing the wellspring and history of the wellspring (see. Annex 17).

During the month of August were installed two information boards, benches, waste basket and stand on bicycles. Place around the wellsprings has been repaired and there was built a natural wall, the roof and a footbridge across the ditch. The wellspring area was partially tipped out by gravel (see. Annex 18).

Sponsorship and support of the project:

It was given to us sponsorship from businesses DOSTA Cheb s.r.o. - purchase of the bench in the value of 3700 CZK, also lent free all the tools and IVECO car. They also provide free mowing grass in the wellspring area and on the driveway. State enterprise Povodí Ohře bought bicycle stand and a wastebasket in the value of 2300 CZK. Mr. Koudelka made stands on information boards, roofing the wellspring and footbridge over the ditch for free. Mr. Jiřík has provided a sponsorship - two metal plates with printed texts on information boards. During manual work helped many volunteers from among students, parents and friends of the school, but also from among the village inhabitants Nebanice and city Kynšperk.

The financial budget:

Analysis of water cost 1500 CZK. On the production the stands on information boards, roofing and footbridge was necessary to buy screws (285,-), wood (1517,-), nails and screws (119,-), paints and brushes (1057,-), iron needles (772,-) and cement for establishment (276,-) shingle on the roof boards and canopies over the wellspring (469,-) and reduction to pick up the wellspring outflow (37,-). Print information boards cost 1630 CZK. Imports of gravel cost 920 CZK and gravel cost 2805 CZK. For fare to the wellspring, offices and archives we paid 2502 CZK and snacks for us and for our volunteers cost 1111 CZK. In total we bought for the entire project had things in the amount granted 15 000 CZK.

The conclusion:

Entire implementation ended exactly according to our initial vision. All this we consider to be the enormous contribution not only in our student, but also in our personal life. Thanks to the sponsorship donation and the help of volunteers we abided the budget. When dealing with others, we always met with great friendliness and helpfulness. We involved many volunteers to work and our work reaps excellent reviews among the public. The wellspring is much more busier than before and we have done a website about the wellspring, its history, and other.

History of the wellspring:

The wellspring ANITA was used by local since time immemorial. Interest in the wellspring was so great that at the end of the 19th century there was built a water bottler, which confirms the first extant chemical analysis of water, which is dated 1899th. The bottling plant was in operation until 1945, but from the period between the two world wars, with regard to the war in the archives no records have survived. The original buildings left only remnants of floors.

Anita was left to the mercy of nature until the year 1955.

In January 1957 market survey showed that both – in Kynšpersko, as well as in the Sokolovsko was complete lack of mineral water. The village Chotíkov began to think about restoring the former bottler of mineral water. It was necessary to make a new water analysis and the results showed that spring is harmless.

10. 6. 1957 Local National Committee Chotíkov asked for a building permit and the project took place.

Already 11.6. 1957 saw the light first label bottled mineral water "Mirelka".

In the winter of 1958, the building was completed and bottler of 23 in 1959 was the first approval of technical equipment.

How long Mirelka moved the market, that we can only speculate. That information are missing in the archive. We assume that the decommissioning of the bottler and the subsequent demolition of the building had been caused by the scarce collection of products and budget deficit.
