WATER PRICING IN THE WORLD AND TURKEY

PREPARED BY AHMET VEHBİ MUSLU

ANKARA-2015

EXPERTISE THESIS ABSTRACT

In this study, water pricing in the World and Turkey has been examined generally by literature and publication review and it is aimed to put the effective factors forward.

In the introduction water pricing concepts presented.

In following chapter situation of water resources is put forward and water consumption is examined generally. Besides reference from the value of water, necessity to price water is proved and water valuing approaches are examined.

Cost issue which is a basic factor in water pricing and requirement of ensuring cost recovery and its contribution to sustainability of water services is studied.

It is showed that water pricing is an indispensable economic tool which is an important financial resource that provides the sustainability of water supply and sanitation services.

Water tariffs which is an important economical tool for water pricing and types are reviewed.

Goals of water pricing in environmental, social and economical areas are presented and it is shown that water pricing is a factor that effects these areas alone.

With this characteristic, it is proved that water pricing is an prominent economical tool that will enable water policies to be implemented in a frame suited to sustainable development in social, economical and environmental areas.

It is a conclusion found that water pricing has to be determined with a most appropriate approach to our country. Primarily water pricing approaches, structures and design of water tariffs in the World is reviewed. General state of World and Turkey is explored in this study by literature and publication search for this aim.

Studied water pricing approaches in the World and situation of Turkey in water pricing have shown that water pricing would not be handled with a single type solution. However, it is determined that developing a water pricing mechanism with a frame of certain limits would be suitable. Also, recommendations are presented which will provide contributions to efficient management of water in Turkey.

KeyWords: Water pricing, Cost of water, Water tariffs, Affordability, Cost Recovery